



HOMEFULL - HOUSING, FOOD, & JOBS COMMUNITY

GETTYSBURG AVENUE CAMPUS

807 S. GETTYSBURG AVE.
DAYTON, OH 45417

09/09/2022

COMMISSION # 21608.00

CONSTRUCTION & PERMIT SET - VOLUME 1

ARCHITECT OF RECORD:



STRUCTURAL:



STRUCTURAL ENGINEERS
232 S PATTERSON BLVD DAYTON, OH 45409
PH. 937.298.6631
FAX. 937.298.5732

PME:



CONSULTING ENGINEERING
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PH. 614.992.1500

CONSULTANT:



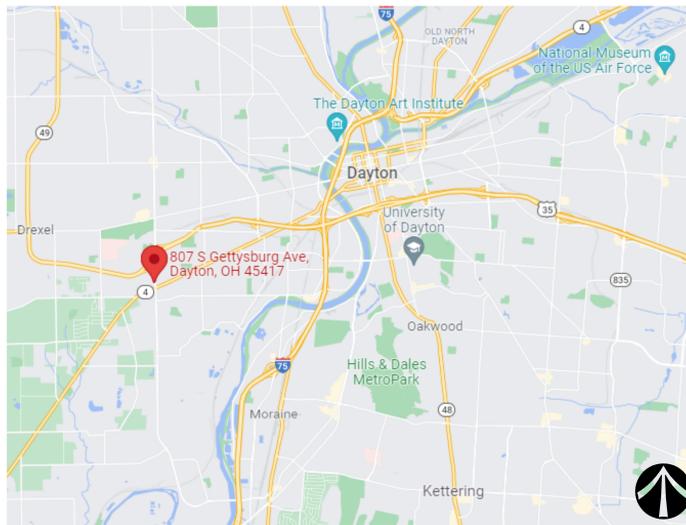
BURKHARDT ENGINEERING
28 NORTH CHERRY STREET, GERMANTOWN, OH 45327
PH. 937.388.0060

CONSULTANT:



COPP SYSTEMS
123 SOUTH KEOWEE STREET, DAYTON, OH 45402
PH. 937.228.4188

CONSULTANT:



1 VICINITY MAP



2 LOCATION PLAN

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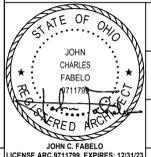
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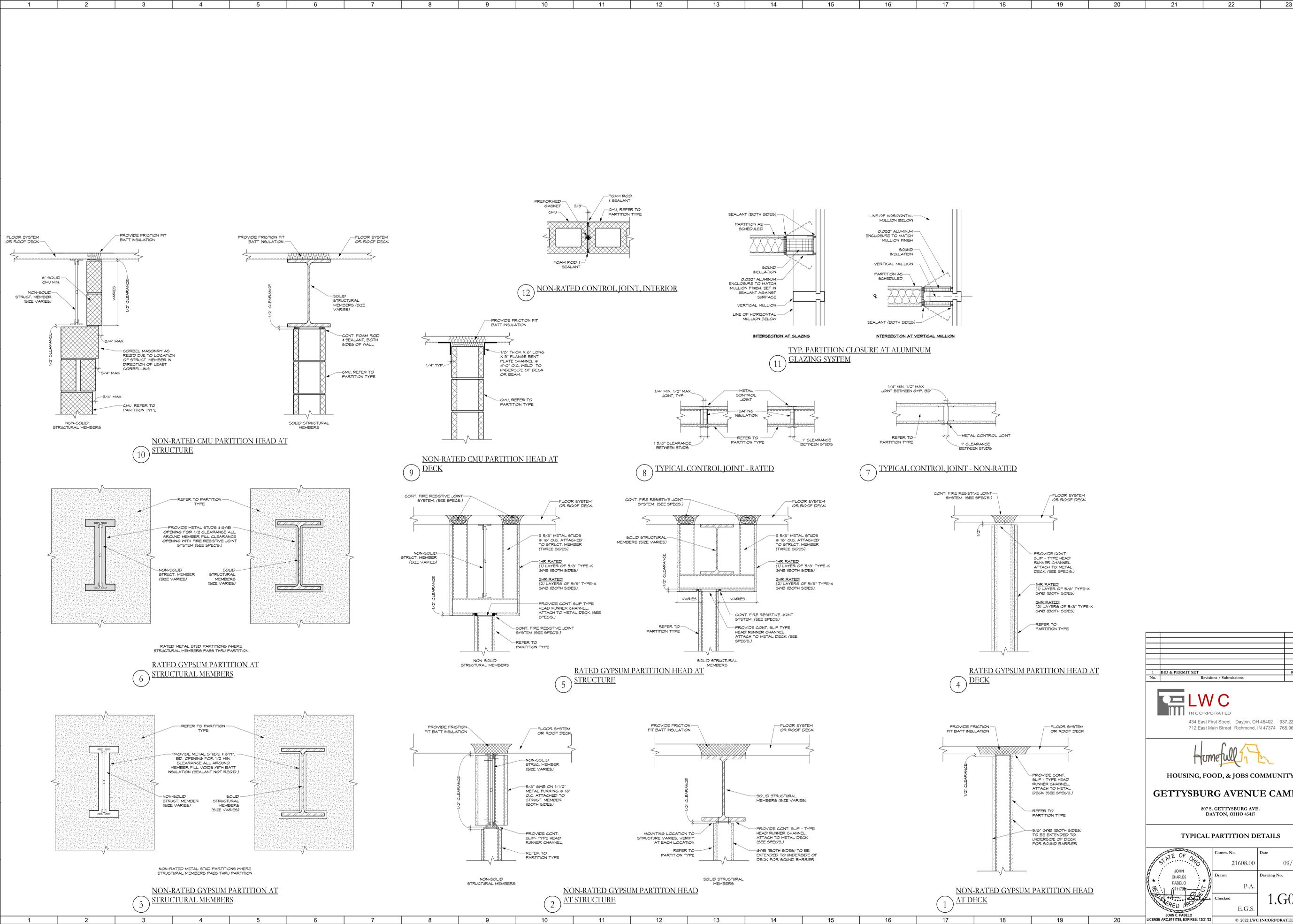
No.	Revisions / Submissions	Date
		09/09/2022

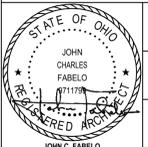


HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

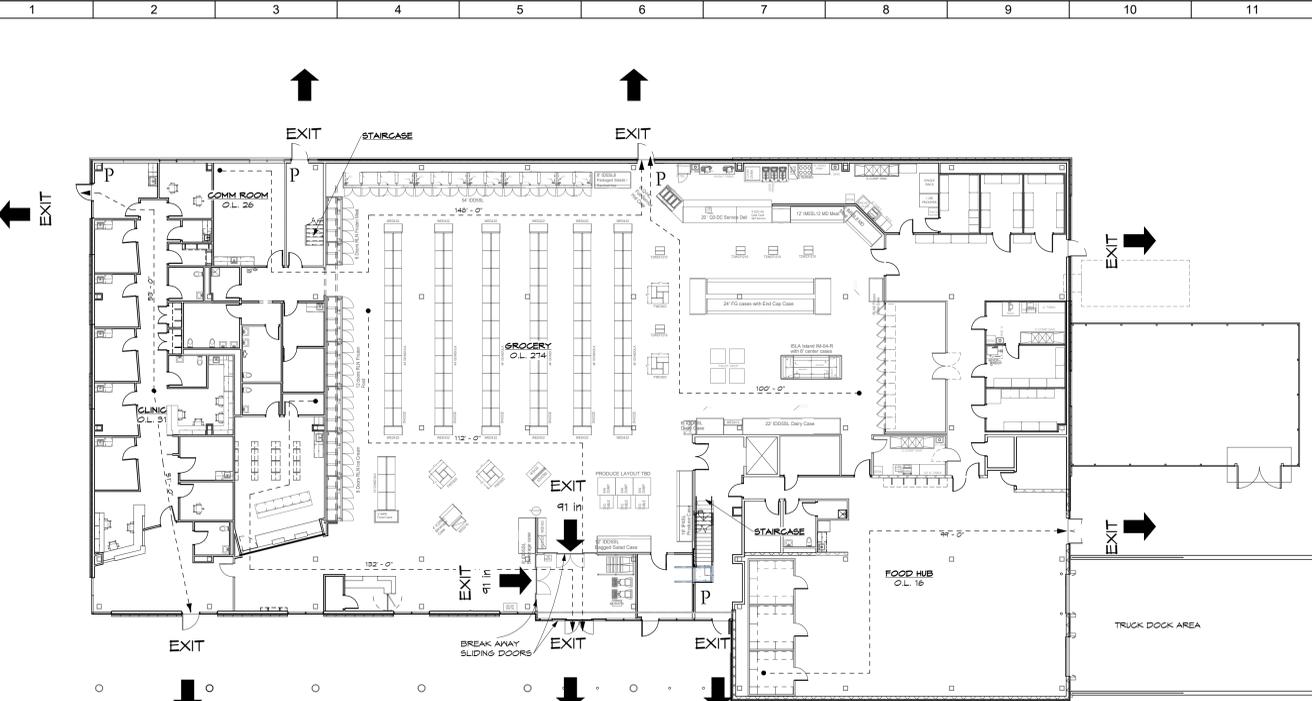
TITLE SHEET	
Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
P.A.	1.G001
Checked	
E.G.S.	



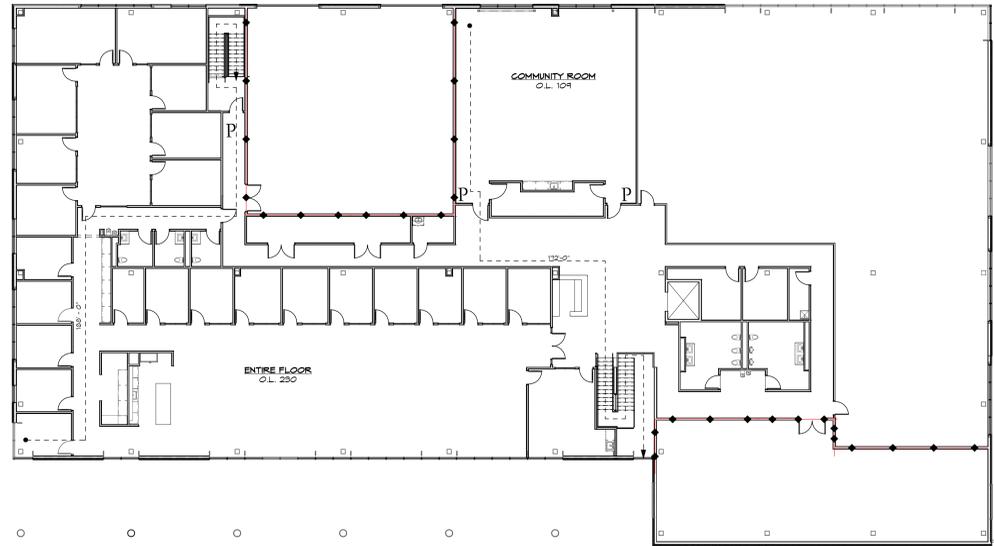


No. BID & PERMIT SET		09/09/2022
Revisions / Submissions		Date
 LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546		
 HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417		
TYPICAL PARTITION DETAILS		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	P.A.	Drawing No.
Checked	E.G.S.	1.G003
 JOHN C. FABELO LICENSE ARC 9711799, EXPIRES: 12/31/23		© 2022 LWC INCORPORATED

9/12/2022 12:42:05 PM
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1 FIRST FLOOR LIFE SAFETY PLAN
SCALE: 1/16" = 1'-0"



2 SECOND FLOOR LIFE SAFETY PLAN
SCALE: 1/16" = 1'-0"



CODE SUMMARY
PART COMPLETE: THE HOMEFULL BUILDING WILL CONSIST OF A GROCERY, FOOD HUB, OFFICE SPACE, PHARMACY, WALK-IN COOLING AND COMMUNITY ROOM. THE PROJECT IS FULLY SPRINKLERED AND IS OF NON-RATED, NON-COMBUSTIBLE CONSTRUCTION.

Area
First Floor: 24,455 S.F.
Second Floor: 24,455 S.F.
TOTAL: 48,910 S.F.

Chapter 3: Use and Occupancy
302.4 A-3 Community, Room accessory use
304.1 B Office/Pharmacy, Second Floor Offices
304.1 M Food Hub, Pharmacy and Grocery

Chapter 5: Heights and Area
Table 502.1 Allowable Height in Feet
A-3 Type IB Sprinkler - 19 (complies)
B Type IB Sprinkler - 19 (complies)
M Type IB Sprinkler - 19 (complies)

Chapter 6: Types of Construction
Table 601 No Fire Protection of Structural Elements or Bearing Walls required for IB with sprinkler
Table 602.1.1 Fire Rating of Exterior Walls required due to distance from property line
Table 602.2 Type I.B. Non-combustible

Chapter 7: Interior Finishes
Table 702.1.1 Group A-3 Class B Class C Class C
Group B Class D Class C Class C
Group M Class C Class C Class C

Chapter 8: Fire Protection
802.2.1.3 Group A-3 - Sprinkler not required for less than 12,000 s.f. and O.L. less than 300; however, sprinkler is being provided.
802.2.1.3.1 Group M - Sprinkler required when fire area exceeds 12,000 s.f. Sprinkler being provided.
802.2.1.3.2 Group B - Fire alarm not required. O.L. less than 300.
802.2.1.3.3 Group B - Fire alarm not required. O.L. less than 300.
802.2.1.3.4 Group B - Fire alarm not required. O.L. less than 100 on second floor.
802.2.1.3.5 Group B - Fire alarm not required. O.L. less than 300.

Chapter 10: Means of Egress
Table 1004.1.2 First Floor
Food Hub: 4,732 s.f./300 = 16 O.L.
Grocery: 2,076 s.f./100 = 21 O.L.
Assembly: 16,454 s.f./1,000 = 17 O.L.
Table 1004.1.2 Second Floor
Office: 22,455 s.f./1,000 = 23 O.L.
Assembly: 1,640 s.f./100 = 17 O.L.

Chapter 11: Accessibility
Complying with requirements of Chapter 11 and ANSI A117.1

Chapter 24: Plumbing
CINIC
Paper Closets: 30/50 = 1 3 provided
Lavatories: 30/50 = 1 3 provided
Drinking Fountains: 30/100 = 1 3 provided in grocery
Grocery & Food Hub - 100 max. anticipated at any given time
Paper Closets: 100/500 = 1 5 provided
Lavatories: 100/500 = 1 5 provided
Drinking Fountains: 100/1000 = 1 2 provided
Office (second floor) - 75 anticipated employees
Paper Closets: 75/50 = 2 4 provided
Lavatories: 75/50 = 1 7 provided
Drinking Fountains: 75/500 = 1 4 provided

Parking
Chart below indicated off-street parking spaces required and provided

Spaces	Net Area	Spaces Required	Required
Food Hub	4,732 SF	3 per 1,000 SF	14
Grocery	16,454 SF	3 per 1,000 SF	49
Community Room	1,644 SF	4 per 1,000 SF	7
CINIC	2,076 SF	3 per 1,000 SF	6
Administration Offices	11,000 SF	3 per 1,000 SF	33
			124 (130 Spaces Total provided)

ADA Standards for Accessible Design
Chapter 9: Parking Spaces
Table 902.2 Minimum Number of Accessible Parking Spaces
Parking Facility Total: 11 to 200
Required: Standard ADA Parking: 8 ADA van parking: 1



CABINET:
PROVIDED CROKER 1620 RECESSED FIRE EXTINGUISHER CABINET WITH 10 GAUGE SHEET PILE, 30 GAUGE STEEL HORIZONTAL DUO-PANEL DOOR WITH SAFETY GLASS AND 16 GAUGE STEEL FRAME. PAINT TO MATCH ADJACENT WALLS. INSIDE BOX DIMENSIONS: 21" x 12" x 1 3/4"

PROVIDE LOCKABLE DOOR WHERE INDICATED. COORDINATE WITH ARCHITECT.

FIRE EXTINGUISHER:
PROVIDE 10B ABC, TYPE 4A 80BC UL RATED, 5" DIA. X 20" H.

3 FIRE EXTINGUISHER DETAIL
SCALE: N.T.S.

 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546	
 HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417	
CODE COMPLIANCE PLANS	
No. BID & PERMIT SET Revisions / Submissions	Date 09/09/2022
Comm. No. 21608.00	Date 09/09/2022
Drawn A.H.F.	Drawing No. 1.G004
Checked E.G.S.	Date 09/09/2022
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CIVIL SHEET INDEX

- C-1.0 : Existing Conditions & Demolition Plan
- C-2.0 : Site Plan
- C-3.0 : Grading Plan
- C-4.0 : Utility Plan
- C-5.0 : Details
- C-5.1 : City Details
- C-6.0 : Storm Water Pollution Prevention Plan
- C-7.0 : Storm Water Management Plan

Note: Architectural, Structural, Mechanical, Electrical and Plumbing Plans in separate set.

GENERAL CONSTRUCTION NOTES

1. Site/Civil Specifications: All plans, construction, materials, workmanship, and methods shall be in accordance with the current "Rules and Regulations" of the City of Dayton and the Ohio Department of Transportation Construction and Material Specifications. When in conflict, the City requirements shall prevail.
2. Prior to the start of construction, the Contractor shall be responsible for ensuring that all required permits and approvals have been obtained. No construction or fabrication shall begin until the Contractor has received and reviewed all plans and other documents approved by all the permitting authorities. The Contractor shall post all bonds, pay all fees, and provide proof of insurance as required to obtain permits.
3. All sediment and erosion control measures, as shown on Sheet C-6.0, shall be in place prior to the start of any demolition, clearing and grubbing, or construction operations. Erosion control measures shall conform to all Local, State, and Federal regulations and requirements.
4. North arrow, existing topography, and bearings based on field survey of the subject property prepared by Burkhardt Engineering dated June 2021.
5. Information on existing utilities has been compiled from available information including utility company and municipal records and field survey and is not guaranteed correct and complete. Utilities are shown to alert the Contractor to their presence and the Contractor is solely responsible for determining actual locations and elevations of all utilities. Prior to demolition or construction, the Contractor shall contact "811", 72 hours before commencement of work and verify all utility locations.
6. The Contractor shall provide and maintain traffic control devices for protection of vehicles and pedestrians consisting of drums, barriers, signs, lights, fences and uniformed traffic officers as required by Local and State Authorities.
7. The Contractor shall protect all iron pins, monuments and property corners during construction. Any Contractor disturbed pins, monuments, etc. shall be reset by a Professional Land Surveyor (Registered with the State) at the expense of the Contractor.
8. Any disturbance incurred to any adjacent properties or public right-of-way during demolition and construction shall be restored to its original condition or better, in accordance with and to the satisfaction of Local and State Authorities.
9. The Contractor shall abide by all OSHA, Federal, State, and Local regulations when operating cranes, booms, hoists, etc. in close proximity to overhead electric lines. If Contractor must operate equipment close to electrical lines, contact the local Utility Provider to make arrangements for proper safeguards.
10. All material schedules shown on the plans are for general information only. The Contractor shall prepare their material schedules based upon their plan review. All schedules shall be verified in the field by the Contractor prior to ordering materials or performing work.
11. All work within public rights-of-way shall be in accordance with the City of Dayton rules, specifications, and regulations.

GENERAL DEMOLITION NOTES

1. Within the subject property, the intent is to have a clean, clear site, free of all existing items noted to be removed in order to allow for the construction of the new project.
2. All items noted to be removed shall be done as part of the contract for general construction.
3. Remove and dispose of any materials requiring removal from the work area in an approved off-site landfill.
4. The Contractor shall secure all permits for demolition and disposal of demolition material to be removed from the site. The Contractor shall post all bonds and pay all permit fees as required.
5. The Contractor shall cut and plug, or arrange for the appropriate utility company to cut and plug service piping at the property line or at the main (as required). All services may not be shown on this plan.
6. For all items noted to be removed, remove not only above ground elements, but all underground elements as well, including, but not necessarily limited to: foundations, slabs, gravel fills, tree roots, pipes, wires, unsuitable materials, etc.
7. The Contractor shall sawcut existing pavement to provide a clean edge between existing pavement to remain and existing pavement to be removed.
8. Limits of removal shown on demolition plan are approximate only. Actual quantities may vary due to construction activities. Contractor is responsible for all demolition, removal and restoration work necessary to allow for the construction of the new project.
9. Backfill excavations resulting from demolition work to meet the requirements for fill outlined in the Geotechnical / Soils Report.

CONTRACTOR TO CONTACT REGINA FINLEY, CITY OF DAYTON, AT 937-333-3742 FOR ESTIMATES AND TO SET UP WORK ORDERS FOR CUT AND PLUGS OF THE EXISTING WATER AND SANITARY SERVICES.

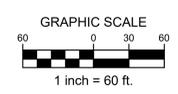
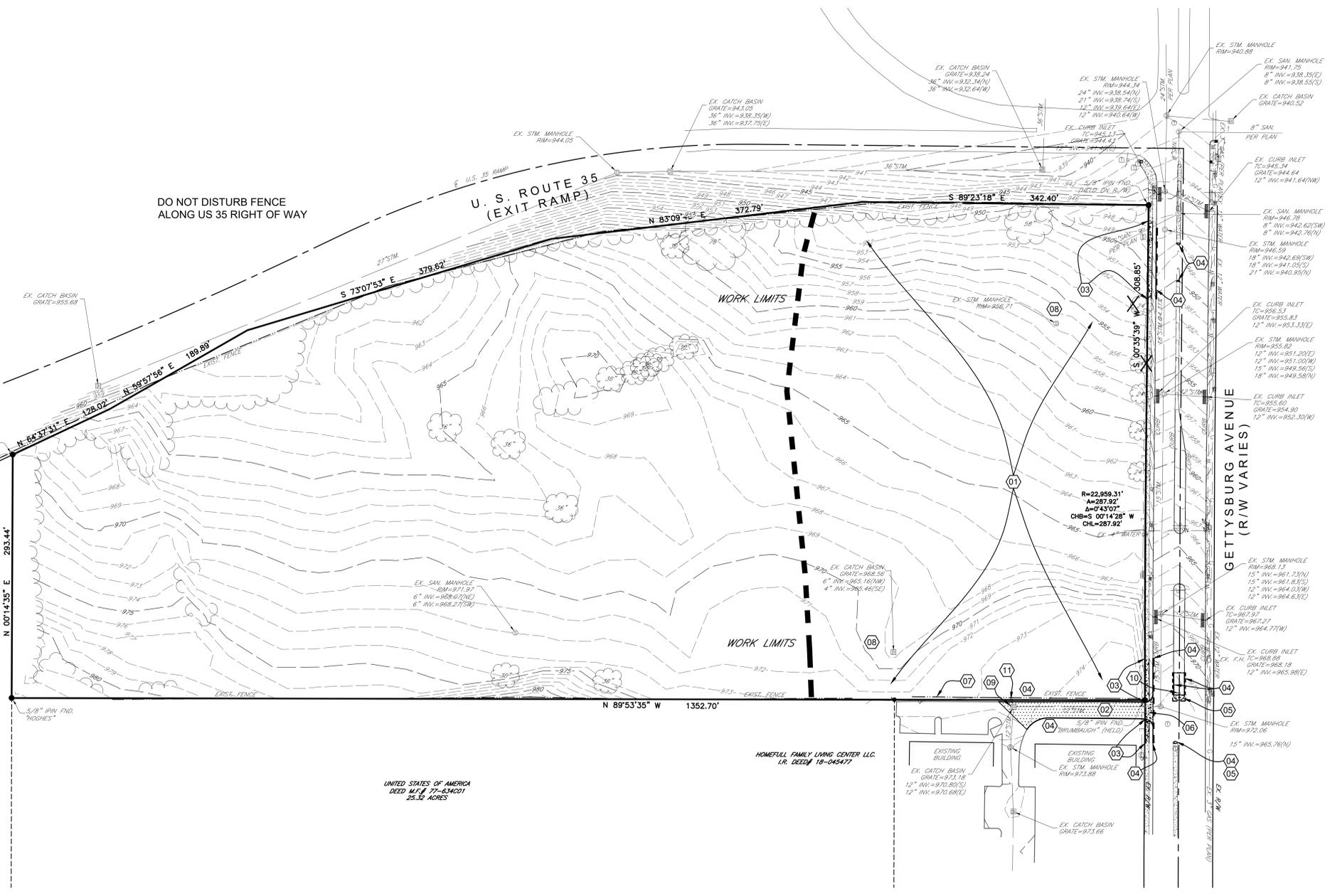
EXISTING CONDITIONS LEGEND

- EX. PROPERTY MONUMENT
- EX. STREET SIGN
- EX. UTILITY POLE
- EX. TELECOM PEDESTAL
- △ EX. UG TELECOM MARKER
- EX. CONTOUR
- EX. SANITARY SEWER
- EX. WATER MAIN
- EX. STORM SEWER
- EX. GAS MAIN
- EX. OVERHEAD UTILITY LINES
- EX. TELEPHONE LINE
- ⊕ EX. FIRE HYDRANT
- ⊕ EX. WATER VALVE
- ⊕ EX. SANITARY MANHOLE
- ⊕ EX. CLEANOUT

SHEET NOTES:

DEMOLITION KEYNOTES

- 01 REMOVE TOPSOIL, TREES, BUSHES AND ANY OTHER UNSUITABLE MATERIALS IN PROJECT AREA AND PREPARE SITE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
- X REMOVE TREE
- 02 REMOVE EXISTING ASPHALT PAVEMENT.
- SAWCUT LINE
- AREA OF ASPHALT PAVEMENT REMOVAL
- 03 REMOVE EXISTING CONCRETE WALK
- 04 REMOVE EXISTING CONCRETE CURB
- 05 REMOVE EXISTING CONCRETE MEDIAN
- 06 REMOVE EXISTING CONCRETE DRIVE APPROACH
- 07 REMOVE EXISTING FENCE
- 08 REMOVE STORM CATCH BASIN / MANHOLE AND STORM PIPES
- 09 REPAIR/REPLACE/ADJUST STORM CATCH BASIN AS NECESSARY. - SEE SITE PLAN AND GRADING PLAN.
- 10 RELOCATE "KEEP RIGHT" SIGN WITHIN NEW MEDIAN LIMITS
- 11 RETAIN AND PROTECT EXISTING LIGHT POLE



CIVIL ISSUE LOG	
Description	Date
Bid & Permit Set	09/09/22

No.	Revisions / Submissions	Date
1	BID & PERMIT SET	09/09/2022

LWC INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

BURKHARDT
ENGINEERS & ARCHITECTS

HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

EXISTING CONDITIONS AND DEMOLITION PLAN	
Comm. No.	Date
21608.00	09/09/2022
Drawn	HB
Checked	JDB
C-1.0	

GENERAL SITE NOTES

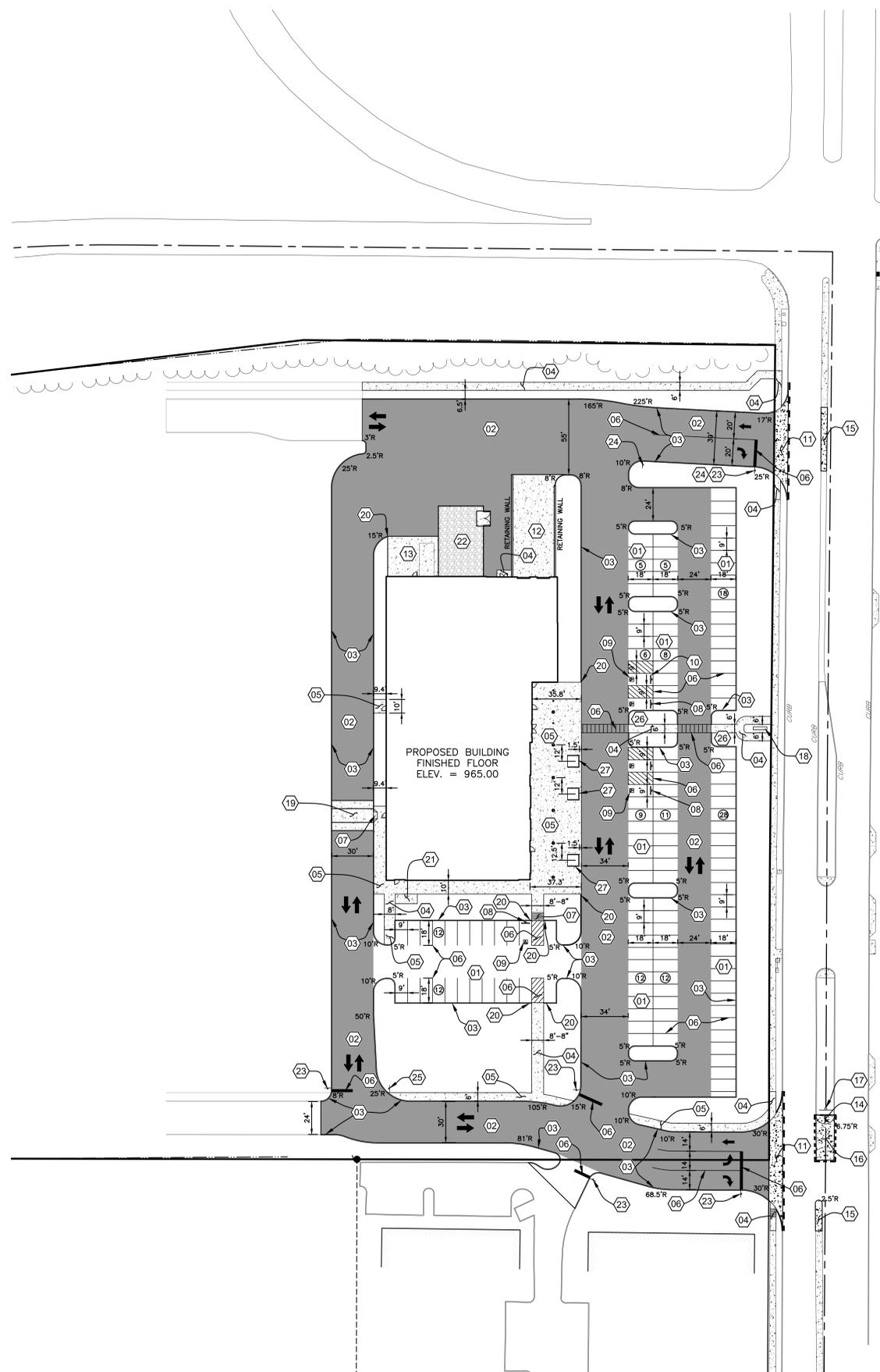
- Building dimensions shown on the Civil Engineering Plans are for reference purposes only. The Contractor shall use the Architectural and Structural Plans for exact building dimensions and building/foundation layout.
- All site and radii dimensions are referenced to the face of curbs or edge of paving unless otherwise noted.
- All dimensions to the building are referenced to the outside face of the structure's facade.
- All sidewalks, curb and gutter, street paving, curb cuts, driveway approaches, handicap ramps, etc. constructed outside the property line in the right-of-way shall conform to all Local and/or State specifications and requirements.
- All proposed handicap ramps, parking areas, and accessible routes shall strictly comply with current Local, State, and Federal regulations, including but not necessarily limited to the ADA Accessibility Guidelines (ADAAG).
- All ADA accessible routes shall have detectable warnings installed as required by the ADAAG. Detectable warnings shall consist of raised truncated domes which contrast visually with the adjoining surfaces, either light-on-dark, or dark-on-light.
- Contractor shall sawcut existing pavement to provide a clean, straight joint where new pavement meets existing pavement and ensure positive drainage.
- All concrete pavement shall have joints in accordance with ACI 330R-08, Section 3.7 and Appendix C. Contraction joints shall be 1/4 of the slab thickness. Isolation joints shall be placed between pavement and foundations, inlets, and other fixed structures. Contraction joints shall be tooled and spaced as follows:
 Curbing: 10'-0" (max) spacing.
 Sidewalks: 5'-0" (max) spacing.
 Vehicular Traffic Areas: 24 x Concrete Pavement Thickness (feet), 15'-0" (max) spacing.

PARKING COUNT

138 TOTAL PARKING SPACES
5 ADA PARKING SPACES

SHEET NOTES:

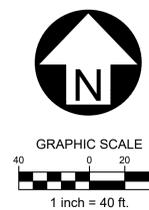
- LIGHT-TRAFFIC ASPHALT "PARKING AREA" PAVEMENT
- PER PAVEMENT SECTION / SHEET C-5.0
- HEAVY-TRAFFIC ASPHALT "DRIVEWAY AREA" PAVEMENT
- PER PAVEMENT SECTION / SHEET C-5.0
- CONCRETE BARRIER CURB
- PER DETAIL / SHEET C-5.0
- CONCRETE SIDEWALK
- PER DETAIL / SHEET C-5.0
- CONCRETE SIDEWALK WITH INTEGRAL CURB
- PER DETAIL / SHEET C-5.0
- SEE GRADING PLAN FOR CURB REVEAL HEIGHTS.
- PARKING STRIPE / HATCH
- 4" WIDE PAINTED STRIPES. HATCHING TO BE AT 45° AND 2'-0" O.C.
- 24" FOR STOP BAR
- STRIPING ON ASPHALT PAVEMENT TO BE PAINTED WHITE.
- STRIPING ON CONCRETE PAVEMENT TO BE PAINTED YELLOW.
- ADA ACCESSIBLE RAMP
- PER DETAIL / SHEET C-5.0
- ADA PARKING SIGNAGE
- PER DETAIL / SHEET C-5.0
- ADA PARKING SYMBOL
- PER DETAIL / SHEET C-5.0
- CONCRETE WHEEL STOP
- PER DETAIL / SHEET C-5.0
- CONCRETE DRIVEWAY WITH ADA RAMPS
- PER CITY OF DAYTON SPECIFICATIONS. SEE C-5.1
- LOADING RAMP WITH RETAINING WALLS
- PER ARCHITECTURAL PLANS
- CONCRETE TRASH COMPACTOR PAD
- PER CONCRETE PAVEMENT SECTION / SHEET C-5.0
- SEE ARCHITECTURAL PLANS FOR DETAILS
- CONSTRUCT CONCRETE MEDIAN PER CITY OF DAYTON REQUIREMENTS. MATCH MEDIAN HEIGHT WITH HEIGHT OF EXISTING CURBS. MAINTAIN TRAFFIC ON GETTYSBURG AVENUE DURING CONSTRUCTION PER MUTCD AND CITY OF DAYTON REQUIREMENTS. SEE C-5.1
- EXTEND CONCRETE MEDIAN PER CITY OF DAYTON REQUIREMENTS. MATCH HEIGHT OF EXISTING MEDIAN. MAINTAIN TRAFFIC ON GETTYSBURG AVENUE DURING CONSTRUCTION PER MUTCD AND CITY OF DAYTON REQUIREMENTS. SEE C-5.1
- PATCH CONCRETE PAVEMENT PER CITY OF DAYTON REQUIREMENTS. MATCH SLOPE AND THICKNESS OF EXISTING CONCRETE PAVEMENT. MAINTAIN TRAFFIC ON GETTYSBURG AVENUE DURING CONSTRUCTION PER MUTCD AND CITY OF DAYTON REQUIREMENTS. SEE C-5.1
- RELOCATED "KEEP RIGHT" SIGN. INSTALL PER MUTCD REQUIREMENTS.
- NEW SIGN
- SEE ARCHITECTURAL PLANS FOR DETAILS
- CONCRETE SPEED TABLE
- SEE SHEET C-3.0 AND C-5.0 FOR DETAILS
- CONCRETE CURB END TAPER
- SEE SHEET C-3.0 AND C-5.0 FOR DETAILS
- CONCRETE PAD FOR PICNIC TABLES (16'x7')
- PER CONC. SIDEWALK DETAIL
- MECHANICAL YARD WITH ENCLOSURE
- STONE OVER WEED CONTROL FABRIC.
- PROVIDE CONCRETE APRON AT GATE, AS SHOWN.
- SEE ARCHITECTURAL PLANS FOR DETAILS
- STOP SIGN
- PER DETAIL / SHEET C-5.0
- NO LEFT TURN SIGN
- PER DETAIL / SHEET C-5.0
- SHIPPING AND RECEIVING SIGN
- SEE ARCHITECTURAL PLANS FOR DETAILS
- CONCRETE CURB END TAPER @ ISLANDS WHERE SIDEWALK MEETS CROSSWALK.
- SEE SHEET C-3.0 AND C-5.0 FOR DETAILS
- CONCRETE BARRIER CURB AT SIDEWALK PLANTER.
- 6" CURB REVEAL ON EAST SIDE.
- TAPER CURB REVEAL FROM 6" TO 0" (EAST TO WEST) ALONG THE NORTH AND SOUTH FACE OF THE SIDEWALK PLANTER.
- PLANTERS ARE 8'x8'.



GETTYSBURG AVENUE
(R/W VARIES)

SITE AND PAVEMENT LEGEND

- (Symbol) NUMBER OF PARKING SPACES
- (Symbol) PIPE BOLLARD
- (Symbol) ADA PARKING SIGN
- (Symbol) ADA PARKING SYMBOL
- (Symbol) PROPOSED LIGHT POLE
- (Symbol) CONCRETE WHEEL STOP
- (Symbol) CONCRETE PAVEMENT/SIDEWALK
- (Symbol) LIGHT-TRAFFIC PAVEMENT
- (Symbol) HEAVY-TRAFFIC PAVEMENT
- (Symbol) DIRECTION OF TRAVEL (TWO WAY)
- (Symbol) DIRECTION OF TRAVEL (ONE WAY)
- (Symbol) BUILDING FACADE/AWNING/OVERHANG
- (Symbol) O/O CONCRETE FOUNDATION



No.	Revisions / Submissions	Date
1	BID & PERMIT SET	09/09/2022

LWC INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

SITE PLAN

Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
HB	C-2.0
Checked	JDB
09.09.2022	

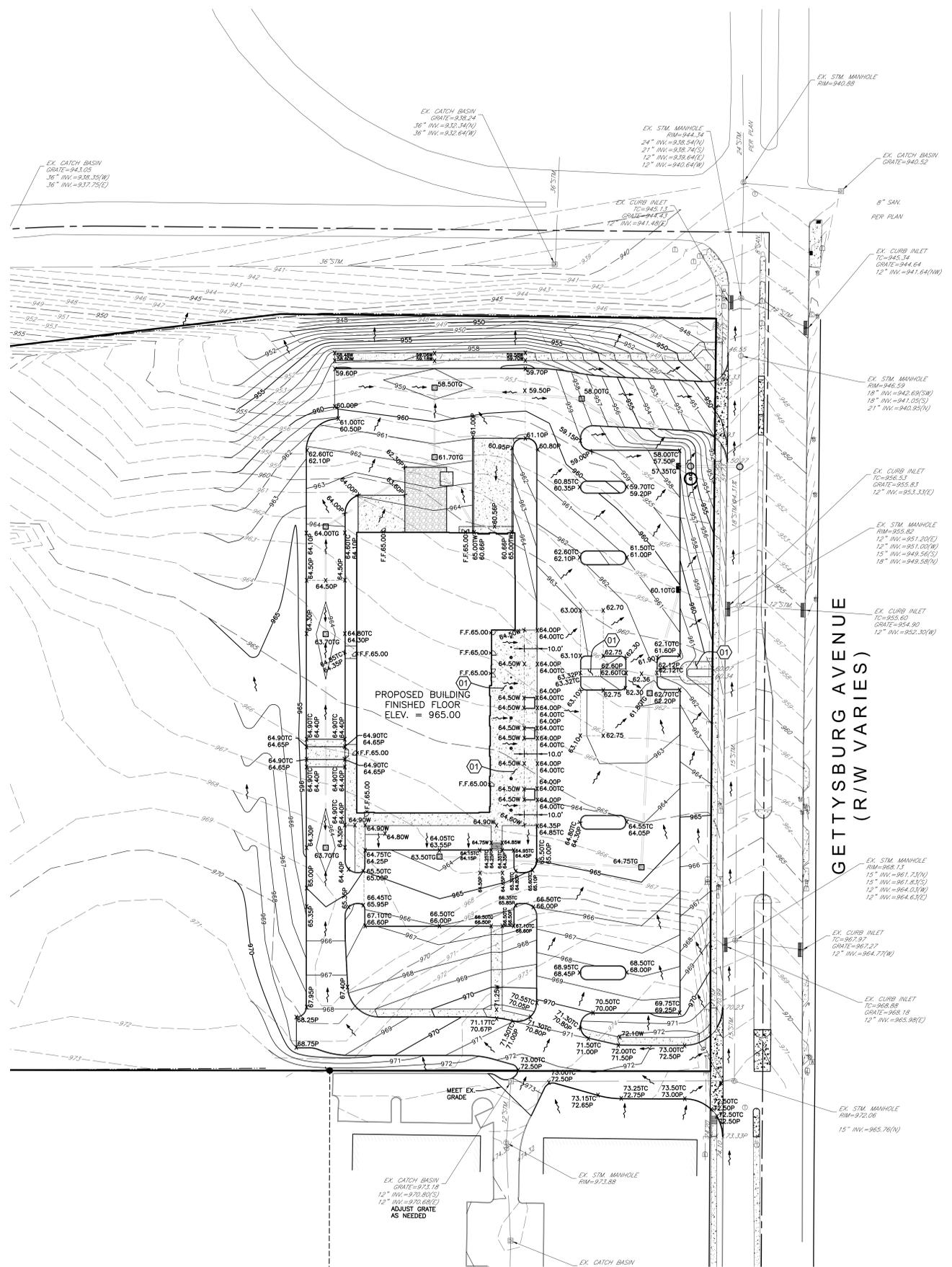
GENERAL GRADING, EARTHWORK & DRAINAGE NOTES

- All spot elevations indicated in pavement areas are at bottom face of curb and/or finished pavement grade unless noted otherwise. All spot elevations indicated in grass or landscape areas are finished grade unless noted otherwise.
- The Contractor shall be responsible for the removal and disposal of all vegetation and organic materials from the site that results from clearing & grubbing activities.
- The Contractor shall be responsible for stripping and removal of all excess topsoil from the site. All topsoil that cannot be used on site shall be removed from the site at the Contractor's expense. The Contractor may dispose of excess topsoil by burying topsoil in landscape areas only at the direction of the Owner or the Owner's Representative.
- The Contractor will be responsible for all safety requirements and for the protection of all existing and proposed utilities or structures during earthwork procedures.
- The Contractor shall be responsible for the import of structural fill materials if suitable material is not available on site. The location and testing of suitable material shall be the Contractor's responsibility. The Contractor shall be responsible for the export and disposal of all excess or unsuitable materials.
- The Contractor shall provide construction dewatering as necessary to complete construction as outlined in plans.
- The Contractor shall exercise extreme care in establishing all grades and slopes in pavement areas, ramps and sidewalks in the vicinity of handicap parking and access areas and shall comply with Federal, State, and Local Codes.
- In areas where sheet drainage flows from grass or landscape areas onto paved areas, the finished grade in grass or landscape areas shall be 1/2 inch above the top of curb or above the pavement in areas without curb. In areas where sheet drainage flows from pavement to grass or landscaped areas, the finished grade in grass or landscape areas shall be 1/2 inch below the pavement.
- The Contractor shall provide positive drainage in all areas and away from all buildings.
- All pavement shall be laid on a straight, even, and uniform grade with a minimum of 1:100 (1.0%) slope toward the collection points unless otherwise specified on plans. Cut or fill slopes in unpaved areas shall not exceed 3:1 (33.3%) maximum grade unless otherwise noted on plans.
- ADA accessible areas shall not exceed the following slopes:
Ramps - 1:12 (8.3%) max.
Routes - 1:20 (5.0%) max.
Parking - 1:50 (2.0%) max.
Cross Slopes - 1:50 (2.0%) max.
- The Contractor shall adjust tops/lids/grates of all existing and proposed cleanouts, manholes, inlets, valves, etc. to match final grade.
- Following grading of subsoil to subgrade elevations, the Contractor shall provide 4" of topsoil (minimum) in all disturbed areas which are not to be paved. Final grades should be smoothly finished to surrounding areas and ensure positive drainage. Stockpiled topsoil shall be screened prior to respreading and should be free of subsoil, debris, and stones.
- The Contractor shall be responsible for determining exact quantities of cut and/or fill for estimating and construction and should alert the Engineer of any excessive cut and/or fill, especially if additional cut and/or fill will be required due to poor existing soil conditions discovered during earthwork operations.
- Refer to the Architectural and Structural Plans for information regarding any perimeter foundation drains.
- The Contractor shall obtain a copy of the Geotechnical / Soils Report and become thoroughly familiar with site and subgrade information and fully implement recommendations given therein.
- Proposed spot elevations are provided in a truncated form to save space, add 900' to each spot elevation to convert the elevation to NAVD88 datum.
- Refer to the Landscape Plans for finish material specifications (topsoil, seed, sod, mulch, etc.) in all landscape and open space areas.

CONTRACTOR TO REFER TO CBC ENGINEERS GEOTECHNICAL REPORT FOR REMOVAL, COMPACTION AND RE-USE OF EXISTING SOILS.

CONTRACTOR IS RESPONSIBLE TO VERIFY THAT EXCAVATED SOILS TO BE RE-USED MEET THE REQUIREMENTS LISTED IN CBC ENGINEERS GEOTECHNICAL REPORT.

UNDERGROUND UTILITIES ARE DEPICTED BASED ON OBSERVED EVIDENCE, UNDERGROUND UTILITY LOCATION SERVICES, AND RECORD DRAWINGS. LOCATIONS ARE APPROXIMATE AND NOT ALL UNDERGROUND UTILITIES MAY BE SHOWN ON THIS SURVEY.



GRADING LEGEND	
P	TOP-OF-PAVEMENT
TC	TOP-OF-CURB/CONCRETE
TW	TOP-OF-WALL
W	TOP-OF-SIDEWALK
GR	GRATE/RIM ELEVATION
INV	INVERT
~	PROP. SHEET FLOW
+00.00	PROP. SPOT ELEVATION
970	EXIST. SPOT ELEVATION
970	PROP. CONTOUR
970	EXISTING CONTOUR
■	PROP. CATCH BASIN

ADD 900' TO SPOT ELEVATIONS ALL GRADES IN PAVEMENT AREAS ARE TOP OF PAVEMENT ELEVATIONS UNLESS OTHERWISE CALLED OUT.

- SHEET NOTES:**
- MAINTAIN 5% SLOPE (MAX.) FROM FACE OF SIDEWALK TO BACK OF PLANTERS (10'). MAINTAIN 2% SLOPE (MAX.) FROM BACK OF PLANTERS TO FACE OF BUILDING.

1	BID & PERMIT SET	09/09/2022
Revisions / Submissions		
No.		Date

LWC INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

BURKHARDT
ENGINEERS SURVEYORS

HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS

807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

GRADING PLAN

Comm. No.	21608.00	Date	09/09/2022
Drawn	HB	Checked	JDB
		<p>C-3.0</p>	

SEE SHEET C-5.1 FOR CITY OF DAYTON WATER DEPARTMENT GENERAL NOTES.

GENERAL UTILITY NOTES:

- All utilities shown are approximate locations only and have been compiled from the latest available mapping. The exact location of all underground utilities shall be verified by the Contractor prior to the start of construction.
- Contractor to coordinate with the local utility companies for all locations and connections. A preconstruction meeting with the various utility companies may be required prior to the start of any construction activity.
- The Contractor shall visit the site and verify the location, elevation, and condition of all existing utilities by various means prior to beginning any excavation. Test pits shall be dug at all locations where existing and proposed utility lines cross, and the horizontal and vertical locations of the utilities shall be determined. The Contractor shall contact the Engineer in the event of any unforeseen conflicts between existing and proposed utilities so that an appropriate modification may be made.
- The Contractor shall ensure that all utility companies and local standards for materials and construction methods are met. The Contractor shall perform proper coordination with the respective utility company. The Contractor shall coordinate work to be performed by the various utility companies and shall pay all fees for connections, disconnection, relocations, inspections, and demolition.
- This plan details pipes up to 5' from the building face. Refer to the building drawings for building connections. Supply and install pipe adapters as necessary.
- All valve boxes and curb boxes shall be adjusted to the final grades and located in grassed areas unless indicated otherwise on the plans.
- The Contractor shall provide traffic bearing concrete collars and lids for all cleanouts, manholes, inlets, valves, etc. which are located in paved areas.
- All existing pavement within the rights-of-way where utility piping is to be installed shall be saw cut and replaced or directionally bored in accordance with City of Dayton requirements. Existing pavement shall be repaired as necessary.
- All utility lines and trenches shall be installed, bedded and backfilled according to manufacturer's specifications, and to the satisfaction of Local and State Authorities.
- Sanitary sewer laterals shall maintain (10' min. horizontal, 1.5' min. vertical) separation distance from water lines unless otherwise shown, or additional protection measures will be required. Where water line crosses above sanitary lateral by less than 2' vertical, a concrete encasement shall be installed. Contractor shall center one joint of pipe at crossing.
- Roof drains, foundation drains, and other clean water connections to the sanitary sewer system are prohibited.
- See also, City of Dayton General Notes on Sheet 1.C-5.1

STORM SEWER STRUCTURE KEYNOTES

- | | |
|--|--|
| 100 MANHOLE
CITY STD. - TYPE A (4' DIA.)
RIM = 950.78
18" INV. = 946.00 (W)
EX. 18" INV. = 944.84 (S&N) | 107 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 958.00
15" INV. = 953.80 (W)
15" INV. = 953.80 (SE) |
| 101 MANHOLE & WQ UNIT
CITY STD. - TYPE A (4' DIA.)
CONTECH CASCADE
CS-10 OR APPROVED
EQUAL INSTALLED
OFFLINE
RIM = 956.20
16" INV. = 947.95 (W&E) | 108 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 958.50
12" INV. = 955.23 (S)
15" INV. = 955.23 (E) |
| 102 CATCH BASIN
ODOT TYPE 3A
WITH FINGER DRAINS
GRATE = 957.35
12" INV. = 953.50 (SW)
15" INV. = 952.39 (NW)
15" INV. = 953.79 (S)
18" INV. = 948.40 (E) | 109 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 961.00
12" INV. = 956.29 (N SW)
12" INV. = 957.58 (SE) |
| 103 CATCH BASIN
ODOT TYPE 3A
WITH FINGER DRAINS
GRATE = 960.10
15" INV. = 955.75 (S)
15" INV. = 955.75 (N) | 110 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 964.00
12" INV. = 958.23 (NE, S) |
| 104 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 961.80
15" INV. = 956.58 (N, S) | 111 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 963.70
12" INV. = 959.01 (N, S) |
| 105 CATCH BASIN
ODOT TYPE 2-3
WITH FINGER DRAINS
GRATE = 964.75
12" INV. = 957.98 (W)
15" INV. = 957.96 (N) | 112 CATCH BASIN
ODOT TYPE 2-2C
WITH FINGER DRAINS
GRATE = 963.50
12" INV. = 961.00 (E) |

UTILITY TRENCHING NOTE:
Contractor shall restore all pavement, sidewalk and grass areas that are disturbed from utility work to original or better conditions. Contractor to coordinate restoration work with Owner and City of Dayton. Contractor to verify scope of restoration for open cuts in public right-of-way / street.

UTILITY CONTACT INFORMATION:

STORM WATER, SANITARY SEWER & WATER
City of Dayton
Department of Water
Construction Inspection
320 West Monument Avenue
Dayton, OH 45402
Telephone: 937.333.3725

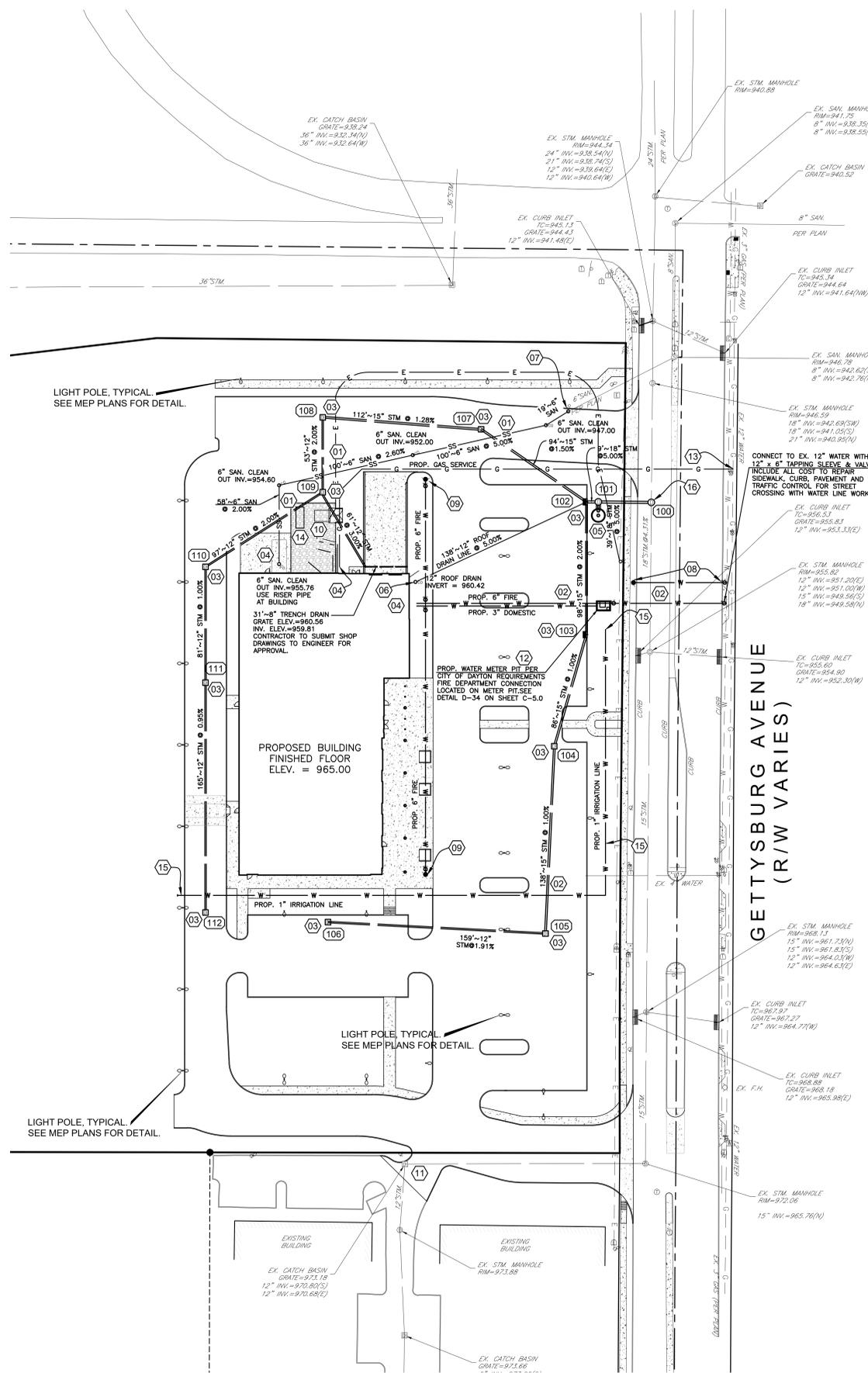
GAS
CenterPoint Energy

ELECTRIC
AES

NOTE: UTILITY FEES & CONNECTIONS TO EXISTING LINES:

CONTRACTOR SHALL VERIFY WATER AND SANITARY FEES WITH CITY OF DAYTON.

CONTRACTOR SHALL VERIFY WHAT THE CITY PROVIDES (MATERIALS AND LABOR) FOR THE CONNECTIONS TO THE EXISTING WATER AND SANITARY LINES PRIOR TO ORDERING ANY MATERIALS OR SCHEDULING ANY WORK.



SANITARY SEWER NOTES:

Contractor to provide 6" (min.) sanitary sewer service line from building to public sewer main. Install tap, manholes, cleanouts and other appurtenances as required by the local utility provider. Coordinate building connection with plumbing plans.

All sanitary sewer pipe shall be P.V.C. SDR 35, ASTM D-3034 with joints conforming to ASTM 3212. All pipe shall be installed in accordance with the manufacturer's recommended procedures and shall maintain a minimum slope of 1.00%.

Sanitary sewer clean-outs shall be installed at all sewer pipe bends, angles, and junctions, unless a manhole is indicated. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars. Cleanout spacing should not exceed 100'. Per detail / Sheet C-5.0.

For any existing sanitary services that are noted to be "cut and plugged", the work is to be performed by the City of Dayton at the Contractor's expense. Contact Regina Finley at 937-333-3742 for estimates and to set up work orders for the cut and plug.

Sanitary sewer service connection, permit and construction to be coordinated with the City of Dayton Water Department.

WATER NOTES:

Contractor to provide fire and domestic water service from public water main to building, according to City of Dayton requirements and specifications. Install tap, valves, meter, backflow preventer, and other appurtenances as required by the City of Dayton and other applicable codes. Coordinate building connections with plumbing and fire protection plans.

Fire service line (6") and fittings to be ductile cast iron, class 53 conforming with ANSI A-21.51 (AWWA C-151) unless otherwise noted. Blocking and fully restrained joints should be provided in accordance with City of Dayton standards. Thrust blocks to be provided at all tees and bends, per City of Dayton details. All water line sizes, materials and specifications to be verified by the Fire Protection Engineer. Domestic service line (3") and fittings shall be Type "K" Copper, installed per manufacturer's recommendations. Service lines to be installed at a minimum depth of 4'-6" and be backfilled according to City of Dayton specifications.

For any existing water services that are noted to be "cut and plugged", the work is to be performed by the City of Dayton at the Contractor's expense. Contact Regina Finley at 937-333-3742 for estimates and to set up work orders for the cut and plug.

Water service connection, meter, permit and construction to be coordinated with City of Dayton Water Department.

STORM SEWER NOTES:

All storm sewer shall be reinforced concrete pipe (RCP, ASTM C76 - Class III, minimum) or high-density polyethylene pipe (ADS N-12 or equivalent), unless otherwise noted on plans. All pipe shall be installed according to manufacturer's specifications.

Contractor to provide downspout collection system to connect building downspouts / roof drains to storm sewer system. See architectural/plumbing plans for downspout locations and connection details.

Downspout collection pipe (DCP) may be HDPE (ADS N-12 or equivalent) or Schedule 40 PVC pipe. All downspout collector pipes to be at 2.00% minimum slope. All pipe shall be installed according to Local, State, and manufacturer's specifications. Provide cleanouts at all bends, angles, and junctions. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars, per detail / Sheet C-5.0.

Water Quality treatment to be provided by a hydrodynamic separator (Contech Cascade CS-10 or approved equal) as located on this plan. Contractor to submit shop drawings of unit to Burkhardt Engineering Company for approval prior to ordering materials and installation.

All catch basins installed in sump areas to have finger drains as detailed on Sheet C-5.0

Storm sewer connection, permit and construction to be coordinated with the City of Dayton Public Works Department.

GAS NOTES:

Coordinate gas service lines, meter, and connections with mechanical plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

ELECTRIC NOTES:

Coordinate electric service lines, transformer, meter, and connections with electrical plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

Coordinate site lighting, signage wiring, conduit locations, connections, etc. with electrical plans. Notify Engineers of any potential conflicts.

TELECOM NOTES:

Coordinate telecommunication service lines and connections with electrical plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

SHEET NOTES:

- MAINTAIN 1.5' VERTICAL CLEARANCE BETWEEN SANITARY SEWER AND STORM SEWER. SANITARY SERVICE WILL BE BELOW STORM SEWER.
- MAINTAIN 1.5' VERTICAL CLEARANCE BETWEEN WATER SERVICE AND SANITARY SEWER AND STORM SEWER. LOWER WATER SERVICE IF NEEDED.
- STORM STRUCTURES IN PAVEMENT AREAS ARE TO HAVE 4" UNDERDRAINS INSTALLED PER DETAIL ON SHEET C-5.0.
- REFERENCE MEP PLANS FOR EXACT SIZES, LOCATIONS AND ELEVATIONS FOR UTILITY SERVICES COMING INTO THE BUILDING.
- WATER QUALITY STRUCTURE, INSTALLED OFFLINE.
- INTERIOR ROOF DRAIN EXISTING BUILDING. REFERENCE MEP PLANS FOR EXACT LOCATION AND ELEVATION. SITE CONTRACTOR TO PICK UP ROOF DRAIN LINES FROM THAT POINT, INSTALL CLEAN OUT AND CONNECT TO STORM SEWER SYSTEM.
- EXISTING 6" SANITARY SERVICE LOCATION IS PER PLANS. CONTRACTOR SHALL FIELD LOCATE THE EXISTING SERVICE AND VERIFY LOCATION, ELEVATION AND CONDITION. NOTIFY ENGINEER IF FIELD INFORMATION IS OFF FROM THIS PLAN INFORMATION.
- FIRE HYDRANT, COMPLETE. THIS INCLUDES TAPPING SLEEVE AND VALVE, 6" WATER LINE TO HYDRANT, HYDRANT VALVE AND FIRE HYDRANT. INCLUDE COST TO REPAIR ROAD, CURB AND SIDEWALK WITH WATER LINE WORK. CONTRACTOR TO COORDINATE WITH CITY OF DAYTON PRIOR TO ORDERING MATERIALS OR SCHEDULING WORK.
- FIRE HYDRANT, COMPLETE. INCLUDES HYDRANT VALVE AND FIRE HYDRANT.
- TRANSFORMER PAD PER AES REQUIREMENTS. SEE MEP PLANS FOR DETAILS.
- RETAIN AND PROTECT EXISTING CATCH BASIN. ADJUST/REPAIR/REPLACE AS NECESSARY.
- METER PIT, COMPLETE. THIS INCLUDES TAPPING SLEEVE AND VALVE AND 6" WATER LINE TO METER PIT. INCLUDE COST TO REPAIR ROAD, CURB AND SIDEWALK, AND MOT WITH WATER LINE WORK. CONTRACTOR TO COORDINATE WITH CITY OF DAYTON PRIOR TO ORDERING MATERIALS OR SCHEDULING WORK.
- COORDINATE GAS SERVICE CONNECTION TO EXISTING LINE WITH CENTERPOINT ENERGY. INCLUDE COST TO CROSS ROAD WITH GAS SERVICE WORK.
- NEW GAS GENERATOR. SEE MEP PLANS FOR DETAILS.
- 1" IRRIGATION LINE. IRRIGATION LINE SHALL NOT BE CONNECTED TO WATER SERVICE AT THIS TIME. LINE SHALL BE CAPPED/PLUGGED AT BOTH ENDS. IF LINE IS TO BE CONNECTED TO WATER SOURCE IN THE FUTURE, AN IRRIGATION METER AND BACKFLOW PREVENTION DEVICE SHALL BE INSTALLED NEAR THE DUAL SERVICE WATER METER PIT. IRRIGATION METER SHALL BE PER CITY OF DAYTON STANDARD DETAIL D-16. BACKFLOW PREVENTION DEVICE SHALL BE 1013 RFPZ BPD INSTALLED ABOVE GROUND WITH HOT BOX COVER.
- CONTRACTOR TO FIELD VERIFY EXISTING STORM SEWER AT START OF CONSTRUCTION AND NOTIFY ENGINEER IMMEDIATELY IF FIELD ELEVATION DIFFERS FROM WHAT IS SHOWN ON THIS PLAN.

1	BID & PERMIT SET	09/09/2022

No.	Revisions / Submissions	Date

LWC INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

BURKHARDT
ENGINEERS ARCHITECTS

HOUSING, FOOD, & JOBS COMMUNITY

GETTYSBURG AVENUE CAMPUS

807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

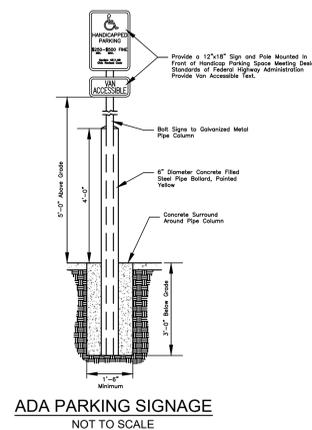
UTILITY PLAN

Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
HB	C-4.0
Checked	JDB
09.09.2022	

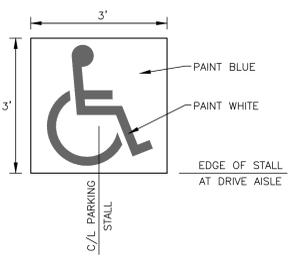
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UTILITY LEGEND	
	PROP. DOWNSPOUT/INLET/MANHOLE/CLEANOUT
	PROP. SANITARY SEWER SERVICE
	PROP. WATER SERVICE
	PROP. STORM SEWER
	PROP. ELECTRIC SERVICE
	PROP. GAS SERVICE



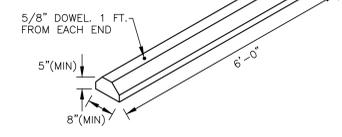


ADA PARKING SIGNAGE
NOT TO SCALE

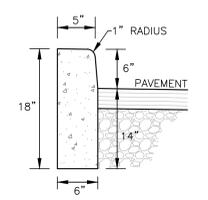


ADA PARKING SYMBOL
NOT TO SCALE

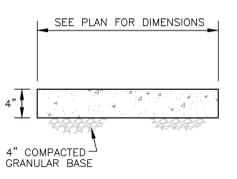
NOTES:
1. PRE-CAST CONCRETE WHEEL STOPS SHALL BE DOWELED TO PAVEMENT & LOCATED 2 FT. FROM EDGE OF OBSTRUCTION.
2. PAINT ALL WHEEL STOPS "SAFETY YELLOW", OR AS LOCAL CODES REQUIRE.



CONCRETE WHEEL STOP
NOT TO SCALE

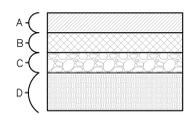


BARRIER CURB DETAIL
NOT TO SCALE



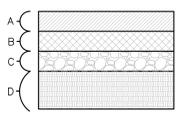
CONCRETE SIDEWALK PAVEMENT SECTION
NOT TO SCALE

KEY
A - 1-1/2" ODOT ITEM 448 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22
B - 4" ODOT ITEM 448 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22
C - 8" ODOT ITEM 304, AGGREGATE BASE
D - ODOT ITEM 204 SUBGRADE COMPACTION AS PER GEOTECH SPECIFICATIONS



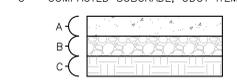
HEAVY-TRAFFIC ASPHALT "DRIVEWAY AREA" PAVEMENT SECTION
NOT TO SCALE

KEY
A - 1-1/2" ODOT ITEM 448 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22
B - 2-1/2" ODOT ITEM 448 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22
C - 6" ODOT ITEM 304, AGGREGATE BASE
D - ODOT ITEM 204 SUBGRADE COMPACTION AS PER GEOTECH SPECIFICATIONS

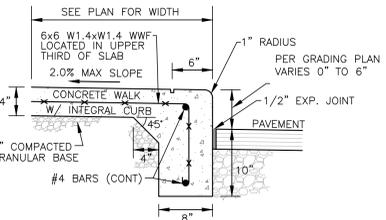


LIGHT-TRAFFIC ASPHALT "PARKING AREA" PAVEMENT SECTION
NOT TO SCALE

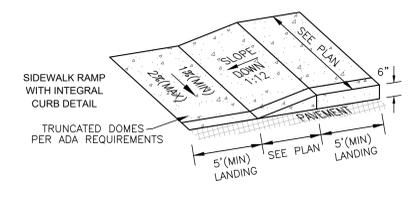
KEY
A - 5" PORTLAND CEMENT CONCRETE REINFORCED WITH 6X6W1.4XW1.4WWF LOCATED IN THE UPPER THIRD OF SLAB
B - 4" CRUSHED AGGREGATE BASE ODOT ITEM 304
C - COMPACTED SUBGRADE, ODOT ITEM 204



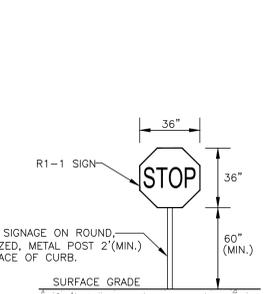
CONCRETE PAVEMENT SECTION
NOT TO SCALE



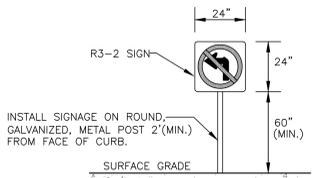
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NOT TO SCALE



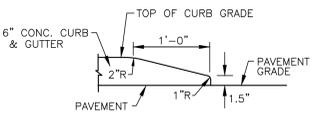
CONCRETE RAMP DETAILS
NOT TO SCALE



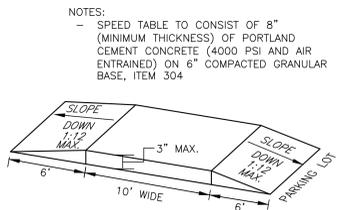
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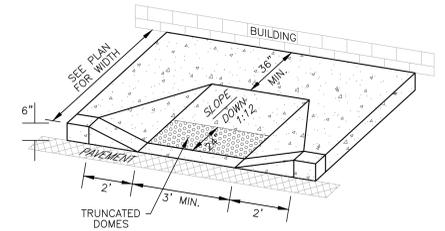
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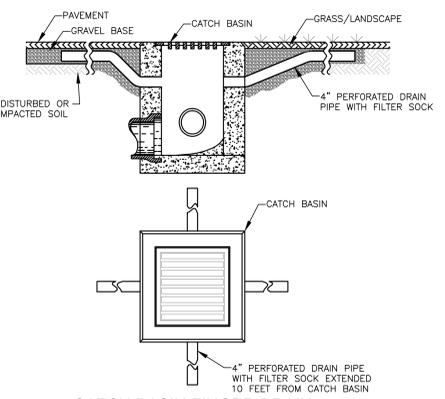
CURB END TAPER DETAIL
NOT TO SCALE



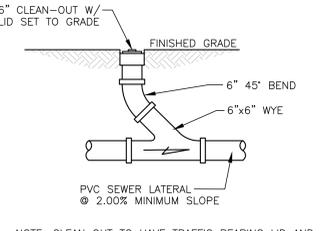
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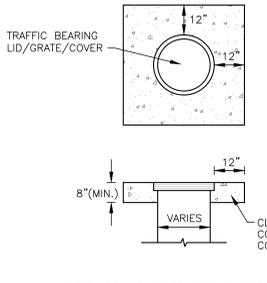
ADA ACCESSIBLE RAMP DETAIL
NOT TO SCALE



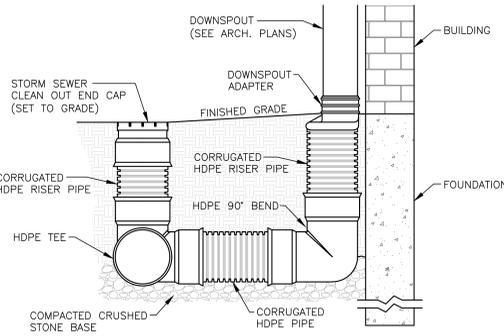
CATCH BASIN FINGER DRAIN DETAIL
NOT TO SCALE



SANITARY CLEAN-OUT
NOT TO SCALE



CONCRETE COLLAR
NOT TO SCALE



DOWNSPOUT COLLECTION DETAIL
NOT TO SCALE

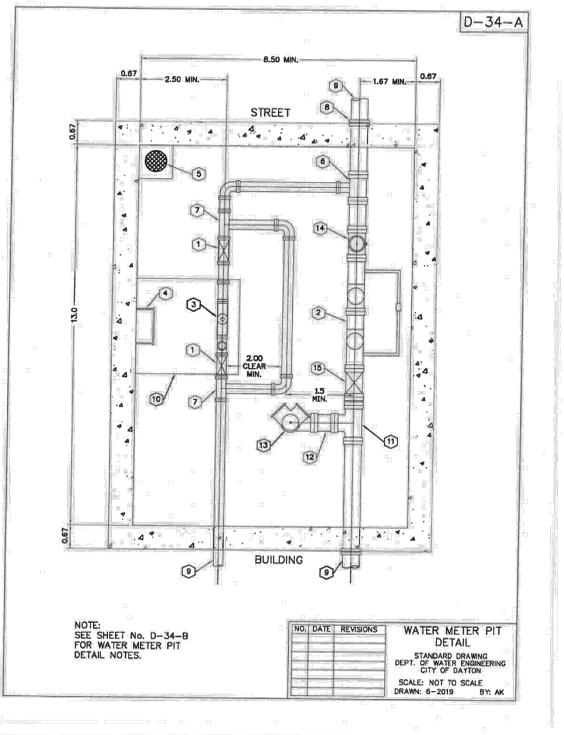
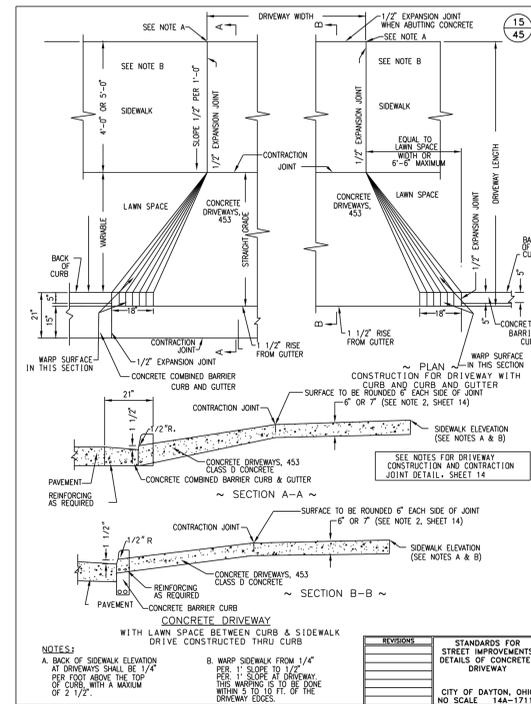
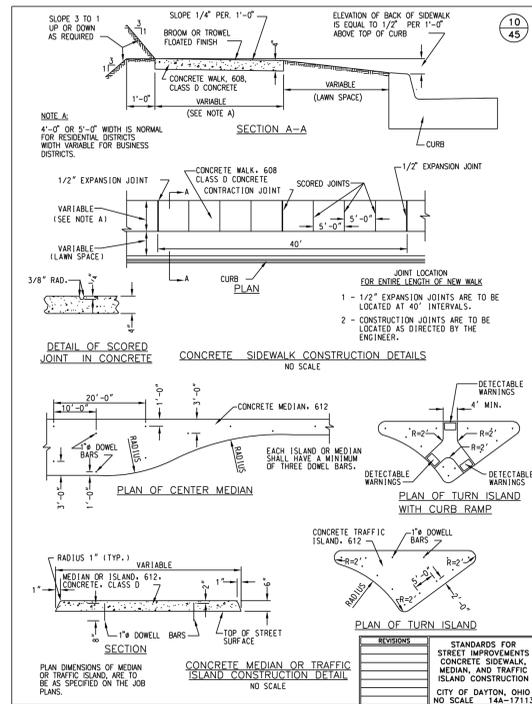
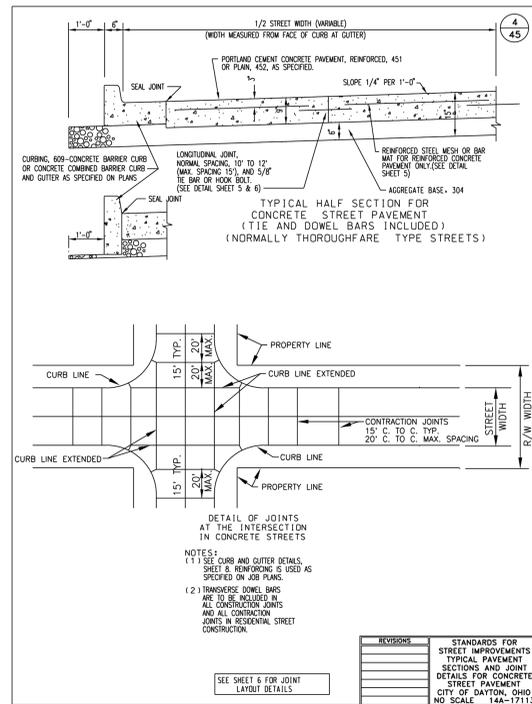
No.	Revisions / Submissions	Date
1	BID & PERMIT SET	09/09/2022

LWC INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

SITE DETAILS	
Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
HB	C-5.0
Checked	JDB
09.09.2022	





CITY OF DAYTON WATER DEPARTMENT GENERAL NOTES:

- All existing utilities are shown in their approximate location according to the best available information. The contractor shall be required to field locate exact locations and elevations of existing underground utilities prior to setting grade and alignment. The City of Dayton and the Department of Water assumes no responsibility for the accuracy or depth of the underground facilities shown on the approved construction drawings. If damage is caused, the contractor shall be responsible for repair of the same and for any resulting contingent damage. The contractor shall assume responsibility for protection of all existing utilities during construction. All cost for locating, removing and replacing or relocating these utilities shall be incidental to construction. All utilities damaged during construction shall be repaired to the Utility Owner's satisfaction. The exact location of existing utilities shall be determined by hand digging.
- Location, support, protection, and restoration of all existing utilities and appurtenances, whether or not shown on the approved construction drawings, shall be the responsibility of the contractor.
- When unknown or incorrectly located underground utilities are encountered during construction, the contractor shall immediately notify the utility owner and the Department of Water.
- All work shall conform to the City of Dayton, Construction and Material Specifications (latest edition).
- No construction shall commence until City of Dayton permits have been issued as required.
- All project orders (field or office), requests, changes, additions or deletions pertaining to public water main, storm sewer, and sanitary sewer facilities shall be only by direction or request of the Department of Water.
- The contractor shall notify residents and businesses affected by street closures a minimum of 48 hours in advance of the actual street closing.
- Roadway restoration within the City of Dayton corporation limits shall be done in compliance with the Department of Public Works "Rules and Regulations for Making Openings in a Public Way" (latest edition).
- Forty-eight hours prior to any construction, excavation or digging, the contractor shall call and notify the Ohio Utilities Protection Services (OUPS) at 1-800-362-2764. All other agencies, which might have underground utilities in this area and are not members of OUPS, shall be notified directly by the contractor.
- Approval of plans by the Department of Water does not relieve the designer, owner, or person in control of the property from liability for injury to persons or property.
- Approval of the plans shall become void if construction has not commenced within twelve (12) months from the date approved by the Department of Water. In addition, the plans shall become void if construction is not completed within two (2) years from the date approved by the Department of Water.
- All fills (including trench bedding and backfill) intended to support a water main, sanitary sewer, storm sewer or drainage channel shall be compacted to not less than 90% maximum density (Modified Proctor Test ASTM D1557), unless otherwise noted. Field verification and formal result submittals may be requested (as necessary) by the Department of Water.
- In addition to the notes on this sheet, contractor's attention shall be directed to the notes on the attached sheets as well.
- Compacted fills are to be made to a minimum of three feet above the crown of any proposed water line, sanitary or storm sewer lines prior to cutting of trenches for placement of said lines. All fills shall be controlled, compacted and inspected.

1	BID & PERMIT SET	09/09/2022
No.	Revisions / Submissions	Date

LWC INCORPORATED
 434 East First Street Dayton, OH 45402 937.223.6500
 712 East Main Street Richmond, IN 47374 765.966.3546

BURKHARDT
 CONSULTING ENGINEERS

HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
 807 S. GETTYSBURG AVE.
 DAYTON, OHIO 45417

CITY DETAILS

Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
HB	C-5.1
Checked	JDB

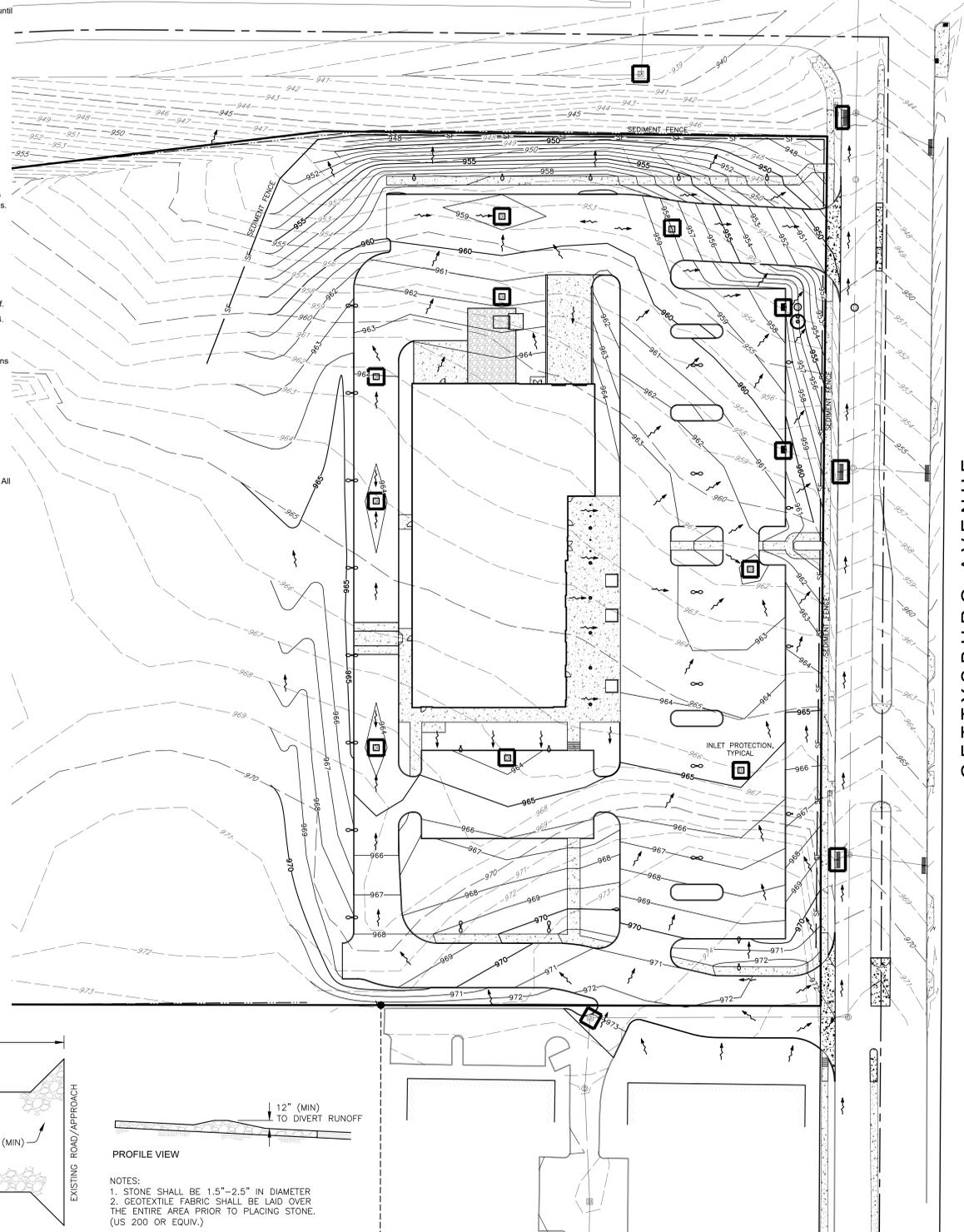
09.09.2022

GENERAL STORMWATER POLLUTION PREVENTION NOTES

- All erosion and sediment control practices must conform to the standards and specifications set forth by the Local, State, and Federal Authorities.
- Construction activities shall be scheduled such that a minimum area of the site is disturbed at a time. Construction operation shall be scheduled and performed so that preventative soil erosion control measures are in place prior to excavation in critical areas and temporary stabilization measures are in place immediately following backfilling operations. Contractor shall reduce effects of storm water by using and/or maintaining grassed swales, infiltration structures, or water diversions.
- Special precautions will be taken in the use of construction equipment to prevent situations that promote erosion.
- Cleanup will be done in a manner to ensure that erosion control measures are not disturbed.
- The soil erosion controls are to be inspected once a week and within 24 hours of a 0.50 inch or greater rain event. A written log of these inspections and improvements to controls shall be kept on site. The logs shall include the date of inspection, name of the inspector, weather conditions, actions taken to correct any problems and the date corrective actions were taken.
- Temporary soil stabilization shall occur within 7 days after rough grading if the area will remain idle longer than 14 days. Any disturbed area that is not going to be worked for 365 days or more must be permanently stabilized (seeded and mulched) within 7 days of most recent disturbance.
- Trenches for underground utility lines and pipes shall be temporarily stabilized within 7 days if they are to remain inactive for 14 days. Trench dewatering devices shall discharge in a manner that filters soil-laden water before discharging it to a receiving drainage ditch or pond. If seeding, mulching or other erosion and sediment control measures were previously installed, these protective measures shall be reinstalled. Pipelines with joints that allow a manufactured length of pipe to be placed in the trench with the pipe joint assembled/made in the trench require an open pipeline trench that is only slightly longer than the length of pipe being installed. The total length of excavated trench open at any time should not be greater than the total length of pipeline/utility that can be placed in the trench and backfilled in one working day. No more than 50 linear feet of open trench should exist when pipeline/utility line installation ceases at the end of the work day.
- Soil stockpiles shall be stabilized or protected to prevent soil loss.
- All disturbed areas shall be permanently stabilized within 7 days of final grading. Further, soil erosion control measures shall be maintained until permanent stabilization is complete, at which time temporary measures will be removed. Permanent vegetation is a ground cover dense enough to cover 80% of the soil surface and mature enough to survive winter weather conditions.
- Silt fence to be 2' minimum from property lines in areas where work is near adjacent properties.
- The Contractor shall establish a permanent on-site benchmark prior to clearing, grubbing and/or demolition.
- Haul Routes - The Contractor shall be responsible for the cleanup of any mud, dirt, or debris deposited on haul roads as a result of his operations. Soil shall be removed from roads and paved surfaces at the end of each day in such a manner that does not create off-site sedimentation in order to ensure safety and abate off-site soil loss. Collected sediments shall be placed in a stable location on site or taken off-site to a stable location. Contractor shall use State Routes (and shortest distance non-state routes) for project haul route.
- No solid or liquid waste shall be discharged into storm water runoff.
- Disposal of solid, sanitary and toxic waste - Solid, sanitary and toxic waste must be disposed of in a proper manner in accordance with local, state and federal regulations. It is prohibited to burn, bury or pour out onto ground or into storm sewer any solvents, paint, stains, gasoline, diesel fuel, used motor oil, hydraulic fluid, antifreeze, cement curing compounds and other such toxic or hazardous waste.
- Wash out of cement trucks should occur in the designated area where the washing can collect and be disposed of properly when it hardens.
- If a concrete washout area, and/or a stockpile area are needed, a delineated area for each must be provided and maintained for them. Areas can be located in an alternate location than that shown on the plans if necessary due to construction operations and other field considerations.
- No fuel storage is permitted on-site.
- All storm sewers, infiltration, detention, and retention areas shall be cleared of construction sediment upon completion of construction.
- The General Contractor shall be responsible for submitting a Notice of Intent (NOI) and Notice of Termination (NOT) as required by the Ohio EPA.
- The General Contractor is responsible for ensuring that all soil erosion and sediment control practices comply with the Ohio EPA's General Permit for Construction No. OHC000005 and follow the best practices set forth in the ODNR Rainwater and Land Development Manual.
- Dumpsters shall be provided for the disposal of debris, trash, hazardous and petroleum waste. All containers must be covered and leak proof.
- All construction and demolition debris waste will be disposed of in an OEPA approved CRDD landfill as required by Ohio Revised Code 3714.
- Any areas that will be used for mixing or storing fertilizers, lime, asphalt or concrete or used for vehicle fueling shall be designated and these areas should be kept away from any watercourses or storm sewers.
- A Spill Prevention Control and Countermeasures (SPCC) Plan shall be developed if the site has one above ground storage tank of 660 gallons or more, total above ground tank storage of 1330 gallons, or below ground storage of 42,000 gallons of fuel.
- All contaminated soils must be treated and/or disposed in OEPA approved solid waste management facilities or hazardous waste treatment, storage or disposal facilities (TSDFs).
- In the event of a large release of petroleum waste (25 gallons or more) contractor shall contact OEPA at 1-800-282-9378, the local fire department and the local emergency planning committee (LEPC) within 30 minutes of spill.
- Protected storage areas for industrial or construction materials shall be used to minimize exposure of such materials to storm water.
- If the Contractor uses pumps to assist in construction dewatering efforts, the water must be filtered prior to discharging it into the municipal storm sewer system, ensuring that no soil, silt or sediment enters the system.
- Contractor to review and determine the best locations for construction entrance, concrete washout, dumpsters, and other SWPPP elements. All dirt and sediment is to be kept off public streets.

CITY OF DAYTON EROSION CONTROL NOTES:

- Forty-eight hours prior to any earth disturbing work, the contractor shall notify the Department of Water at (937) 333-3739 (Chief Engineer of Field Bureau).
- Erosion and sediment control measures are to be placed prior to, or as the first step in, construction. Sediment control practices shall be applied as a perimeter defense against any transporting of silt off the site. All runoff resulting from construction operations must be filtered by approved methods prior to discharging to the storm sewer system.
- All sediment and erosion control measures shall be inspected by the contractor and repaired once a week and after every 1/2" of rain. Records of such inspection shall be kept at the job site and be available for immediate review upon request.
- In addition to any temporary erosion, sediment, and debris control details and notes shown on the plans, the contractor shall construct temporary sediment basins, earth dikes, temporary or permanent seeding, mulching and/or mulch netting or any other generally accepted methods to prevent erosion, mud and debris from being deposited on other property, on newly constructed or existing roads, or into existing sewers or new sewers within the development.
- All ground surface areas that have been exposed or left bare as a result of construction and are to final grade and are to remain so shall be seeded and mulched as soon as practical. Disturbed areas that lie dormant for 21 days or more shall be seeded or protected within 7 calendar days of the disturbance. Other sediment controls that are installed shall be maintained until vegetative growth has been established. The contractor shall be responsible for the removal of all temporary sediment devices at the conclusion of construction but not before growth of permanent ground cover.
- Until improvements in the development have been completed, the contractor shall take such measures as are necessary to prevent erosion of graded surfaces onto roadways, into drainage courses, storm sewers, or onto adjoining land. For any earth disturbance or any development approved by the Department of Water, the contractor shall clean any mud or debris deposited on roadways, drainage courses, or adjoining property when the mud and debris originates from the earth moving operations.
- All mud/dirt tracked onto roads from the site, due to construction, shall be promptly (within 24 hours) removed.
- For development sites, erosion control measures shall be enforced on individual or residential lots. This shall include a construction entrance (refer to detail - ER-8) and silt fence across the frontage of each property and a temporary diversion ditch on each lot.
- This project is subject to inspection by the Department of Water personnel for compliance with the City's storm water ordinance during and after construction. This includes but is not limited to inspection of erosion control facilities, surface drainage, and detention/retention facilities. Additional measures may be required if violations of the ordinance occur and Water Department personnel deem it necessary. All measures shall comply with City of Dayton Standards and "Rainwater and Land Development, Ohio's Standard for Storm water Management, Land Development, and Urban Stream Protection", (latest edition).



SOIL EROSION CONTROL SEQUENCE OF CONSTRUCTION

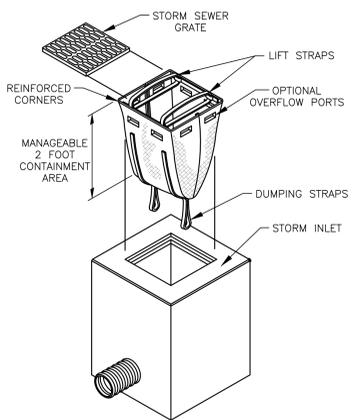
- Stone tracking pad atop geotextile liner.
- Install silt fence and protection fencing.
- Initial clearing, grubbing, and demolition.
- Strip and stockpile top soil.
- Rough grade and balance site, including detention basin.
- Install underground utilities (i.e. Sanitary, Storm & Water)
- Place inlet filters on all storm inlets.
- Install franchise utilities (i.e. Gas, Electric, Telephone & Cable TV).
- Final grade site.
- Install pavement, curb, and other hardscape structures/surfaces.
- Stabilize ditches, detention basin, common areas and slopes.
- Establish permanent vegetation for all disturbed areas.
- Remove all temporary erosion and sediment control devices.
- Clear out storm sewer system and site upon completion.

SOIL EROSION CONTROL MAINTENANCE

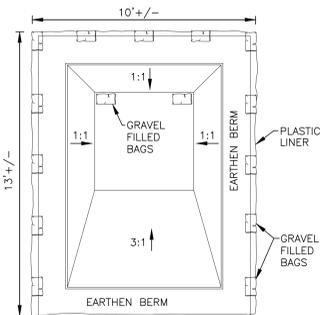
- Inlet protection devices and barriers shall be repaired or replaced if they show signs of undermining or deterioration.
- All seeded areas shall be checked regularly to see that a good stand is maintained. Areas should be fertilized, watered, and reseeded as necessary.
- Silt fences shall be repaired to their original conditions if damaged. Sediment shall be removed from the silt fences when it reaches one-half the height of the silt fence.
- The construction entrance shall be maintained in a condition which will prevent tracking of flow of mud onto public rights-of-way.

SOIL EROSION CONTROL NOTES

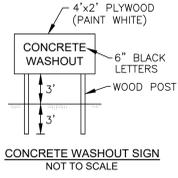
All stormwater inlets shall be protected with Geotextile Inlet Protection or Inlet Filters (Dandy Products, Flexstorm, or equivalent).



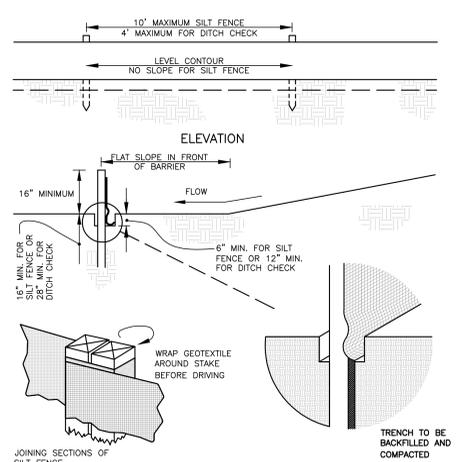
DANDY SACK™ DETAIL
NOT TO SCALE



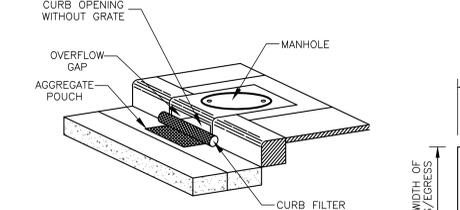
CONCRETE WASHOUT AREA
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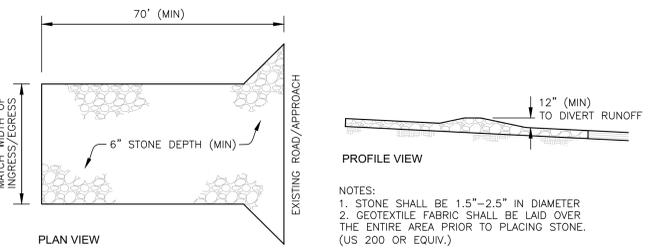
CONCRETE WASHOUT SIGN
NOT TO SCALE



SILT FENCE & SILT DITCH CHECK DETAIL
NOT TO SCALE



DANDY CURB™ DETAIL
NOT TO SCALE



CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE

GETTYSBURG AVENUE (R/W VARIES)



SOIL EROSION CONTROL LEGEND	
— SF — SF —	SILT FENCE
□	INLET PROTECTION / DANDY SACK
□	CONSTRUCTION ENTRANCE

No.	Revisions / Submissions	Date
1	BID & PERMIT SET	09/09/2022

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434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

BURKHARDT ENGINEERS ARCHITECTS

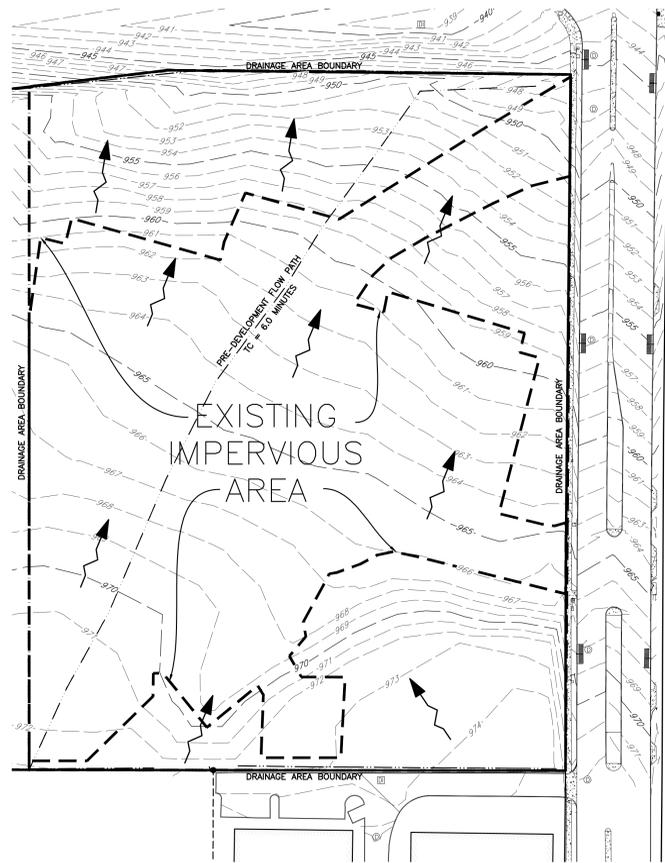
HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

STORM WATER POLLUTION PREVENTION PLAN

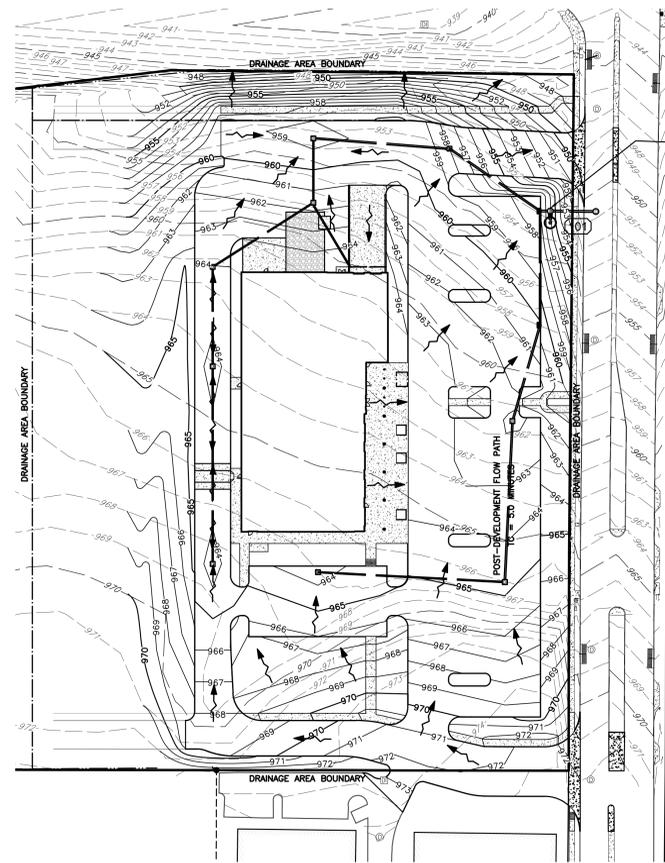
JONATHAN D. BURKHARDT E-80258
Professional Engineer
09.09.2022

Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
HB	C-6.0
Checked	JDB

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EXISTING CONDITIONS



PROPOSED CONDITIONS

LEGEND

- DIRECTION OF DRAINAGE
- DRAINAGE AREA BOUNDARY
- Tc FLOWPATH

EXISTING CONDITIONS

Description:
The existing site was developed (City of Dayton School site) and consisted of buildings, parking lot with associated drives, and a grassed field. The site drains from the southwest corner to the northeast corner of the site. There are no existing detention basin on the site. The site discharges into the City of Dayton storm sewer system at the northeast corner of the site.

PROPOSED CONDITIONS

Description:
The proposed improvements will include a new building, parking lot, and associated drives. Runoff from the new building/parking lot will be collected by inlets within the parking lot which will connect to City of Dayton storm sewer system at the northeast corner of the site. Prior to entering the City of Dayton storm sewer system, runoff will be treated by a water quality structure.

On-Site Soils:

- MIB2 - Miamian Silt Loam, 2 to 6 % slopes, Hydrologic Soil Group C (60% of site)
- MIC2 - Miamian Silt Loam, 6 to 12 % slopes, Hydrologic Soil Group C (32% of site)
- CeB - Celina Silt Loam, 2 to 6 % slopes, Hydrologic Soil Group D (4% of site)
- MoB - Miamian-Urban Land Complex, Undulating, Hydrologic Soil Group C (2% of site)
- MoC - Miamian-Urban Land Complex, Rolling, Hydrologic Soil Group C (2% of site)

24-hour Storm Event

Dayton, Ohio Rainfall Depths:

1 year - 2.29"
2 year - 2.75"
5 year - 3.36"
10 year - 3.83"
25 year - 4.46"
50 year - 4.97"
100 year - 5.47"

STORMWATER MANAGEMENT

Reference Materials and Methodology for Calculations:
 USDA - *Urban Hydrology for Small Watersheds - Technical Release 55*
 USDA - *Web Soil Survey*
 City of Dayton Regulations
 Ohio EPA Permit No OOHCO00005
 ODNR Rainwater and Land Development Manual
 NOAA Atlas 14, Volume 2, Version 3

Runoff Control Requirements:

Provide detention as necessary to reduce post-construction runoff rates to pre-development rates in accordance with the Critical Storm Method.

Critical Storm Method Calculations

Pre-Development Conditions	
Area = 6.26 acres	
Composite CN = 88	
2.58 acres of Open Space in Good Condition (CN=74)	
3.68 acres of Pavement/Building (CN=98)	
Tc = 6.0 minutes	
Post-Development Conditions	
Area = 6.26 acres	
Composite CN = 88	
2.62 acres of Open Space in Good Condition (CN=74)	
3.64 acres of Pavement/Building (CN=98)	
Tc = 6.0 minutes	

Pre-developed 1 year storm runoff volume = 28,206 cu-ft
 Post-developed 1 year storm runoff volume = 28,206 cu-ft
 0% increase in runoff volume

Since the impervious area is being reduced, the overall volume of runoff does not increase and detention is not required. Water quality flows will be treated by water quality structures attached to the storm sewers based on OEPA water quality flows calculated on this page.

WATER QUALITY FLOW

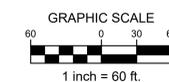
Water Quality treatment to be provided by a hydrodynamic separator installed offline (Contech Cascade CS-10 or approved equal) located at Structure 101 as shown on the plan. Contractor to submit shop drawings of unit to Burkhardt Engineering Company for approval prior to ordering materials and installation.

Maximum treated flow rate of Contech Cascade CS-10 = 11.3 cfs

Flow Required:

WQF = C * I * A
 C = 0.88 (90% Pavement, 10% Grass)
 I = 2.37 in/hr (tc = 5 min (minimum))
 A = 3.641 acres - This includes the impervious areas of the site. Part of the western side of the site, where there will be grass, will not drain into the water quality structure.

WQF = 7.56 cfs



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LWC INCORPORATED
 434 East First Street Dayton, OH 45402 937.223.6500
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BURKHARDT
 ENGINEERS & ARCHITECTS

HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS

807 S. GETTYSBURG AVE.
 DAYTON, OHIO 45417

STORM WATER MANAGEMENT PLAN

	Comm. No.	Date
	21608.00	09/09/2022
	Drawn	Drawing No.
	HB	C-7.0
Checked	JDB	

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R	<p>SPECIAL INSPECTION NOTES</p> <p>1 - The OWNER shall employ one or more special inspectors to provide inspections during construction on the types of work itemized below.</p> <p>2 - Only the required STRUCTURAL Special Inspections have been listed on this sheet. Please refer to architectural drawings and/or specifications for required non-structural Special Inspections, if applicable. (i.e. Fire Resistant Materials and Coatings, EIFS, Smoke Control Systems)</p> <p>3 - Fabricator approval (OBC 1704.2.2) - Special Inspections required by OBC Section 1704 are not required where the work is done on the premises of a fabricator registered and approved to perform such work without special inspection. Approval shall be based upon review of the fabricator's written procedural and quality control manuals and periodic auditing of fabrication practices by an approved special inspection agency. At completion of fabrication, the approved fabricator shall submit a certificate of compliance to the building official stating that the work was performed in accordance with the approved construction documents.</p> <p>4 - The special inspector shall be a qualified person who shall demonstrate competence, to the satisfaction of the building official, for inspection of the particular type of construction or operation requiring special inspection.</p> <p>5 - A list of approved testing and inspection agencies can be found in Appendix 'O' of the current Ohio Building Code. Upon request, Shell + Meyer can provide a list of local agencies providing these services.</p> <p>6 - Numbered and lowercase lettered inspections indicate referenced OBC requirements</p> <p>7 - Some numbered or lettered special inspection items may not be listed. These items are not required on this project.</p> <p>8 - Additional information regarding inspections and tests may be found in the project specifications, on the drawings, and in the building code and referenced standards. The contractor and special inspector shall review all documents to determine the special inspections and testing necessary for this project.</p> <p>9 - The Special Inspections table and other contract documents indicate the special inspections anticipated at the time the documents were approved by the Building Official. Changes in scope, materials, or unanticipated existing conditions may require additional inspections.</p> <p>10 - Special inspection and site observation personnel are not responsible for job site safety or means and methods of construction unless noted specifically in the contract.</p>																																																																																																																																																																																																																																																																																																				
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3. Verification of slump flow and VSI as delivered to the site for self-consolidating grout.	X	—	TMS 602/ACI 530.1/ASCE 6: Art. 1.5B.1 b.3																																																																																																																																																																																																																																																																																																		
4. As masonry construction begins, the following shall be verified to ensure compliance:																																																																																																																																																																																																																																																																																																					
a. Proportions of site-prepared mortar.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 2.6A		Visual inspection of preparation to confirm proportions																																																																																																																																																																																																																																																																																																
b. Construction of mortar joints.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.3B		Visual inspection to confirm placement of CMU																																																																																																																																																																																																																																																																																																
c. Location of reinforcement, connectors, and anchorages.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.4, 3.6A		Confirm size, spacing, and location of reinforcing, connectors, and anchorages INCLUDING mechanical splice connectors																																																																																																																																																																																																																																																																																																
5. During construction the inspection program shall verify:																																																																																																																																																																																																																																																																																																					
a. Size and location of structural elements.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.3F		Visual inspection to confirm size and location conforms to contract drawings.																																																																																																																																																																																																																																																																																																
b. Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames, diaphragms.	—	X	TMS 402/ACI 530/ASCE 5: Sec. 1.2.2(a), 1.4B.1, 2.1.4, 3.1.6		Confirm size, type, and location of anchors conforms to contract drawings.																																																																																																																																																																																																																																																																																																
c. Specified size, grade and type of reinforcement, anchor bolts, prestressing tendons and anchorages.	—	X	TMS 402/ACI 530/ASCE 5: Sec. 1.15 & TMS 602/ACI 530.1/ASCE 6: Art. 2.4, 3.4		Confirm size, grade, and type of reinforcing																																																																																																																																																																																																																																																																																																
d. Preparation, construction and protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F).	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.8C, 1.8D	2104.3, 2104.4	Visually confirm according to ACI 530.1 Article 1.8C and 1.8D																																																																																																																																																																																																																																																																																																
6. Prior to grouting, the following shall be verified to ensure compliance:																																																																																																																																																																																																																																																																																																					
a. Grout space is clean	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.2D		Visually confirm																																																																																																																																																																																																																																																																																																
b. Placement of reinforcement and connectors, and prestressing tendons and anchorages.	—	X	TMS 602/ACI 530/ASCE 5: Sec. 1.13 & TMS 602/ACI 530.1/ASCE 6: Art. 3.4		Confirm size, spacing, and placement of reinforcing																																																																																																																																																																																																																																																																																																
c. Proportions of site-prepared grout and prestressing grout for bonded tendons.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 2.6B		Visual inspection of preparation to confirm proportions																																																																																																																																																																																																																																																																																																
d. Construction of mortar joints.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.3B		Visual inspection to confirm placement of CMU																																																																																																																																																																																																																																																																																																
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8. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.4	2105.2.2, 2105.3	Visual inspection during preparation/construction																																																																																																																																																																																																																																																																																																
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A. Cleanout hole provided at base when high lift grouting is performed			ASTM C62, ASTM C216, ASTM C852, ASTM C476, ASTM C55, ASTM C90	2105.2.1																																																																																																																																																																																																																																																																																																	
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For other steel, identification markings to conform to ASTM standards specified in the approved construction documents</td> <td>—</td> <td>X</td> <td>ASTM A6 and Applicable ASTM material standards specified in construction documents</td> <td>—</td> <td>Confirm markings match ASTM standards specified.</td> </tr> <tr> <td>c. Manufacturers' certified test reports.</td> <td>—</td> <td>X</td> <td></td> <td>—</td> <td>Confirm material certification in certified mill test reports.</td> </tr> <tr> <td>4. Material verification of weld filler materials:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>a. Identification markings to conform to AWS specification in the approved construction documents.</td> <td>—</td> <td>X</td> <td>AISC 360, Sec. A3.5 and applicable AWS A5 documents</td> <td>1704.3.1</td> <td>Confirm weld designations match construction documents.</td> </tr> <tr> <td>b. Manufacturer's certificate of compliance required.</td> <td>—</td> <td>X</td> <td>—</td> <td>—</td> <td>Confirm manufacturer's certified test reports.</td> </tr> <tr> <td>c. Verify use of proper welding procedure specifications</td> <td>—</td> <td>X</td> <td>—</td> <td>—</td> <td>Obtain copy of welding procedure specifications</td> </tr> <tr> <td>d. Verify welder qualifications</td> <td>—</td> <td>X</td> <td>—</td> <td>—</td> <td>Obtain copy of qualification card(s)</td> </tr> <tr> <td>E. Installation of composite slab decking</td> <td>—</td> <td>X</td> <td>ICC Evaluation Report, ASCE 9 Chapter 3</td> <td>1704.15.3</td> <td>SPECIAL INSPECTIONS APPLY TO DECKING TYPE, DEPTH, GAGE, AND FASTENING</td> </tr> <tr> <td>F. Installation of Roof Decking</td> <td>—</td> <td>X</td> <td>ICC Evaluation Report</td> <td>1704.15.3</td> <td>SPECIAL INSPECTIONS APPLY TO DECKING TYPE, DEPTH AND GAGE, POWER ACTUATED FASTENERS, SCREWS, PROPRIETARY SIDE SEAM ATTACHMENTS, BUTTON PUNCHES AND SHEAR CONNECTORS</td> </tr> <tr> <td>G. Welding stair and railing systems</td> <td>—</td> <td>X</td> <td>AWS D1.1, Section 6</td> <td>—</td> <td>All welds visually inspected per AWS D1.1.8.9</td> </tr> <tr> <td>5. Inspection of welding:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>a. 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Inspection of steel frame joint details for compliance:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>a. Details including bracing and stiffeners</td> <td>—</td> <td>X</td> <td>—</td> <td>1704.3.2</td> <td></td> </tr> <tr> <td>b. Member locations</td> <td>—</td> <td>X</td> <td>—</td> <td>1704.3.2</td> <td></td> </tr> <tr> <td>c. Application of joint details at each connection</td> <td>—</td> <td>X</td> <td>—</td> <td>1704.3.2</td> <td></td> </tr> <tr> <td>MAGNETIC PARTICLE (MT) AND ULTRASONIC (UT) TESTING OF WELDS</td> <td></td> <td></td> <td>PER DRAWINGS</td> <td>MT - AWS D1.1.6.14.4 UT - AWS D1.1.6.13 & 6.14.3</td> <td>1704.3.1.1</td> </tr> <tr> <td>PRE-CONSTRUCTION TESTING OF WELDING STUDS</td> <td></td> <td></td> <td>EACH SIZE AND TYPE OF STUD EACH SHIFT</td> <td>AWS D1.1 7.7.1</td> <td>1704.3.1</td> </tr> <tr> <td>PRE-INSTALLATION TESTING OF WELDING STUDS WELDED THROUGH DECKING</td> <td></td> <td></td> <td>EACH STUD SIZE AND DECK GAGE</td> <td>AWS D1.1 7.6</td> <td>1704.3.1</td> </tr> <tr> <td>PRE-INSTALLATION VERIFICATION OF PRETENSIONED HIGH STRENGTH BOLTS</td> <td></td> <td></td> <td>EACH COMBINATION OF DIAMETER, LENGTH</td> <td>RCSC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS SECTION 7</td> <td>1704.3.3</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Cold Formed (Light Gage) Steel Framing</th> <th>Continuous</th> <th>Periodic</th> <th>Referenced Standard</th> <th>Additional OBC Requirements</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>A. Fabrication of shop fabricated cold formed structural steel elements.</td> <td>—</td> <td>X</td> <td></td> <td>1704.2</td> <td>Refer to inspection of fabricator requirements</td> </tr> <tr> <td>B. Material verification of weld filler metals</td> <td>—</td> <td>X</td> <td>AWS D1.3, Section 7</td> <td>1704.3.2</td> <td>Confirm manufacturer's certified test reports.</td> </tr> <tr> <td>C. Verify use of proper welding procedure specifications</td> <td>—</td> <td>X</td> <td>AWS D1.3, Section 7</td> <td>Exception 2 & 1704.3.1.2</td> <td>Obtain copy of welding procedure specifications</td> </tr> <tr> <td>D. Verify welder qualifications</td> <td>—</td> <td>X</td> <td>AWS D1.3, Section 7</td> <td>—</td> <td>Obtain copy of qualification card(s)</td> </tr> <tr> <td>E. Welded framing connections</td> <td>—</td> <td>X</td> <td>AWS D1.3, Section 7</td> <td>—</td> <td>All welds visually inspected per AWS D1.3.7.1</td> </tr> <tr> <td>F. 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A3.3, and applicable ASTM material standards specified in the construction documents	—	Confirm bolt designations match construction documents.	b. Manufacturer's certificate of compliance required.	—	X	RCSC 2.1	—	Confirm manufacturer's certification and test reports.	2. Inspection of high-strength bolting:						a. Snug-tight joints	—	X	AISC 360, Sec. M2.5, RCSC Specification for Structural Joints Using ASTM A325 or A490 Bolts, Section 9	1704.3.3	All connections inspected and verified snug	b. Pretensioned and slip-critical joints using turn-of-nut WITH matchmarking, twist-off bolt or direct tension indicator method of installation	—	X	AISC 360, Sec. M2.5, RCSC Specification for Structural Joints Using ASTM A325 or A490 Bolts, Section 9	1704.3.3	All connections inspected after snugging and pretensioning	c. Pretensioned and slip-critical joints using turn-of-nut WITHOUT matchmarking, twist-off bolt or direct tension indicator method of installation	X	—	AISC 360, Sec. M2.5, RCSC Specification for Structural Joints Using ASTM A325 or A490 Bolts, Section 9	1704.3.3	All connections visually inspected continuously for conformance	3. Material verification of structural steel and cold-formed steel deck:						a. For structural steel, identification markings to conform to AISC 360.	—	X	AISC 360, Sec. M5.5	2203.1	Confirm markings match AISC standard specified.	b. For other steel, identification markings to conform to ASTM standards specified in the approved construction documents	—	X	ASTM A6 and Applicable ASTM material standards specified in construction documents	—	Confirm markings match ASTM standards specified.	c. Manufacturers' certified test reports.	—	X		—	Confirm material certification in certified mill test reports.	4. Material verification of weld filler materials:						a. Identification markings to conform to AWS specification in the approved construction documents.	—	X	AISC 360, Sec. A3.5 and applicable AWS A5 documents	1704.3.1	Confirm weld designations match construction documents.	b. Manufacturer's certificate of compliance required.	—	X	—	—	Confirm manufacturer's certified test reports.	c. Verify use of proper welding procedure specifications	—	X	—	—	Obtain copy of welding procedure specifications	d. Verify welder qualifications	—	X	—	—	Obtain copy of qualification card(s)	E. Installation of composite slab decking	—	X	ICC Evaluation Report, ASCE 9 Chapter 3	1704.15.3	SPECIAL INSPECTIONS APPLY TO DECKING TYPE, DEPTH, GAGE, AND FASTENING	F. Installation of Roof Decking	—	X	ICC Evaluation Report	1704.15.3	SPECIAL INSPECTIONS APPLY TO DECKING TYPE, DEPTH AND GAGE, POWER ACTUATED FASTENERS, SCREWS, PROPRIETARY SIDE SEAM ATTACHMENTS, BUTTON PUNCHES AND SHEAR CONNECTORS	G. Welding stair and railing systems	—	X	AWS D1.1, Section 6	—	All welds visually inspected per AWS D1.1.8.9	5. Inspection of welding:						a. Structural steel and cold-formed steel deck:						1) Complete and partial joint penetration groove welds.	X	—	AWS D1.1, Section 6	1704.3.1	All welds visually inspected per AWS D1.1.6.9 plus 100% NDT	2) Multipass fillet welds	X	—	AWS D1.1	1704.3.1	All welds visually inspected per AWS D1.1.6.9	3) Single pass fillet welds > 5/16"	X	—	AWS D1.1	1704.3.1	All welds visually inspected per AWS D1.1.6.9	4) Plug and slot welds	X	—	AWS D1.1	1704.3.1	All welds visually inspected per AWS D1.1.6.9	5) Single pass fillet welds ≤ 5/16"	—	X	AWS D1.1	1704.3.1	All welds visually inspected per AWS D1.1.6.9	6) Floor and roof deck welds	—	X	AWS D1.3, Section 7	—	All welds visually inspected per AWS D1.3.7.1	6. Inspection of steel frame joint details for compliance:						a. Details including bracing and stiffeners	—	X	—	1704.3.2		b. Member locations	—	X	—	1704.3.2		c. Application of joint details at each connection	—	X	—	1704.3.2		MAGNETIC PARTICLE (MT) AND ULTRASONIC (UT) TESTING OF WELDS			PER DRAWINGS	MT - AWS D1.1.6.14.4 UT - AWS D1.1.6.13 & 6.14.3	1704.3.1.1	PRE-CONSTRUCTION TESTING OF WELDING STUDS			EACH SIZE AND TYPE OF STUD EACH SHIFT	AWS D1.1 7.7.1	1704.3.1	PRE-INSTALLATION TESTING OF WELDING STUDS WELDED THROUGH DECKING			EACH STUD SIZE AND DECK GAGE	AWS D1.1 7.6	1704.3.1	PRE-INSTALLATION VERIFICATION OF PRETENSIONED HIGH STRENGTH BOLTS			EACH COMBINATION OF DIAMETER, LENGTH	RCSC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS SECTION 7	1704.3.3	Cold Formed (Light Gage) Steel Framing	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks	A. Fabrication of shop fabricated cold formed structural steel elements.	—	X		1704.2	Refer to inspection of fabricator requirements	B. Material verification of weld filler metals	—	X	AWS D1.3, Section 7	1704.3.2	Confirm manufacturer's certified test reports.	C. Verify use of proper welding procedure specifications	—	X	AWS D1.3, Section 7	Exception 2 & 1704.3.1.2	Obtain copy of welding procedure specifications	D. Verify welder qualifications	—	X	AWS D1.3, Section 7	—	Obtain copy of qualification card(s)	E. Welded framing connections	—	X	AWS D1.3, Section 7	—	All welds visually inspected per AWS D1.3.7.1	F. Light gage structural steel stud framing, including joists/rafters.		X			Visual inspection during construction to confirm fasteners/welds per construction documents.
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a. For structural steel, identification markings to conform to AISC 360.	—	X	AISC 360, Sec. M5.5	2203.1	Confirm markings match AISC standard specified.																																																																																																																																																																																																																																																																																																
b. For other steel, identification markings to conform to ASTM standards specified in the approved construction documents	—	X	ASTM A6 and Applicable ASTM material standards specified in construction documents	—	Confirm markings match ASTM standards specified.																																																																																																																																																																																																																																																																																																
c. Manufacturers' certified test reports.	—	X		—	Confirm material certification in certified mill test reports.																																																																																																																																																																																																																																																																																																
4. Material verification of weld filler materials:																																																																																																																																																																																																																																																																																																					
a. Identification markings to conform to AWS specification in the approved construction documents.	—	X	AISC 360, Sec. A3.5 and applicable AWS A5 documents	1704.3.1	Confirm weld designations match construction documents.																																																																																																																																																																																																																																																																																																
b. Manufacturer's certificate of compliance required.	—	X	—	—	Confirm manufacturer's certified test reports.																																																																																																																																																																																																																																																																																																
c. Verify use of proper welding procedure specifications	—	X	—	—	Obtain copy of welding procedure specifications																																																																																																																																																																																																																																																																																																
d. Verify welder qualifications	—	X	—	—	Obtain copy of qualification card(s)																																																																																																																																																																																																																																																																																																
E. Installation of composite slab decking	—	X	ICC Evaluation Report, ASCE 9 Chapter 3	1704.15.3	SPECIAL INSPECTIONS APPLY TO DECKING TYPE, DEPTH, GAGE, AND FASTENING																																																																																																																																																																																																																																																																																																
F. Installation of Roof Decking	—	X	ICC Evaluation Report	1704.15.3	SPECIAL INSPECTIONS APPLY TO DECKING TYPE, DEPTH AND GAGE, POWER ACTUATED FASTENERS, SCREWS, PROPRIETARY SIDE SEAM ATTACHMENTS, BUTTON PUNCHES AND SHEAR CONNECTORS																																																																																																																																																																																																																																																																																																
G. Welding stair and railing systems	—	X	AWS D1.1, Section 6	—	All welds visually inspected per AWS D1.1.8.9																																																																																																																																																																																																																																																																																																
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1) Complete and partial joint penetration groove welds.	X	—	AWS D1.1, Section 6	1704.3.1	All welds visually inspected per AWS D1.1.6.9 plus 100% NDT																																																																																																																																																																																																																																																																																																
2) Multipass fillet welds	X	—	AWS D1.1	1704.3.1	All welds visually inspected per AWS D1.1.6.9																																																																																																																																																																																																																																																																																																
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6) Floor and roof deck welds	—	X	AWS D1.3, Section 7	—	All welds visually inspected per AWS D1.3.7.1																																																																																																																																																																																																																																																																																																
6. Inspection of steel frame joint details for compliance:																																																																																																																																																																																																																																																																																																					
a. Details including bracing and stiffeners	—	X	—	1704.3.2																																																																																																																																																																																																																																																																																																	
b. Member locations	—	X	—	1704.3.2																																																																																																																																																																																																																																																																																																	
c. Application of joint details at each connection	—	X	—	1704.3.2																																																																																																																																																																																																																																																																																																	
MAGNETIC PARTICLE (MT) AND ULTRASONIC (UT) TESTING OF WELDS			PER DRAWINGS	MT - AWS D1.1.6.14.4 UT - AWS D1.1.6.13 & 6.14.3	1704.3.1.1																																																																																																																																																																																																																																																																																																
PRE-CONSTRUCTION TESTING OF WELDING STUDS			EACH SIZE AND TYPE OF STUD EACH SHIFT	AWS D1.1 7.7.1	1704.3.1																																																																																																																																																																																																																																																																																																
PRE-INSTALLATION TESTING OF WELDING STUDS WELDED THROUGH DECKING			EACH STUD SIZE AND DECK GAGE	AWS D1.1 7.6	1704.3.1																																																																																																																																																																																																																																																																																																
PRE-INSTALLATION VERIFICATION OF PRETENSIONED HIGH STRENGTH BOLTS			EACH COMBINATION OF DIAMETER, LENGTH	RCSC SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS SECTION 7	1704.3.3																																																																																																																																																																																																																																																																																																
Cold Formed (Light Gage) Steel Framing	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks																																																																																																																																																																																																																																																																																																
A. Fabrication of shop fabricated cold formed structural steel elements.	—	X		1704.2	Refer to inspection of fabricator requirements																																																																																																																																																																																																																																																																																																
B. Material verification of weld filler metals	—	X	AWS D1.3, Section 7	1704.3.2	Confirm manufacturer's certified test reports.																																																																																																																																																																																																																																																																																																
C. Verify use of proper welding procedure specifications	—	X	AWS D1.3, Section 7	Exception 2 & 1704.3.1.2	Obtain copy of welding procedure specifications																																																																																																																																																																																																																																																																																																
D. Verify welder qualifications	—	X	AWS D1.3, Section 7	—	Obtain copy of qualification card(s)																																																																																																																																																																																																																																																																																																
E. Welded framing connections	—	X	AWS D1.3, Section 7	—	All welds visually inspected per AWS D1.3.7.1																																																																																																																																																																																																																																																																																																
F. Light gage structural steel stud framing, including joists/rafters.		X			Visual inspection during construction to confirm fasteners/welds per construction documents.																																																																																																																																																																																																																																																																																																
M	<table border="1"> <thead> <tr> <th>Soils - OBC Table 1704.7</th> <th>Continuous</th> <th>Periodic</th> <th>Referenced Standard</th> <th>Additional OBC Requirements</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>A. Geotechnical Investigations</td> <td></td> <td></td> <td></td> <td>1803</td> <td>Geotechnical Investigation shall include items of Special Inspection and Testing as noted in OBC Section 1803</td> </tr> <tr> <td>1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity.</td> <td>—</td> <td>X</td> <td></td> <td></td> <td>Confirm bearing conforms to geotechnical report</td> </tr> <tr> <td>2. Verify excavations are extended to proper depth and have reached proper material.</td> <td>—</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3. Perform classification and testing of compacted fill materials.</td> <td>—</td> <td>X</td> <td></td> <td>1803.5.1</td> <td>Confirm structural fill materials meet specifications outlined in geotechnical report.</td> </tr> <tr> <td>4. Verify use of proper materials, densities and lift thicknesses during placement and compaction of compacted fill.</td> <td>X</td> <td>—</td> <td></td> <td></td> <td>Confirm structural fill materials meet specifications outlined in geotechnical report.</td> </tr> <tr> <td>5. Prior to placement of compacted fill, observe subgrade and verify that site has been prepared properly.</td> <td>—</td> <td>X</td> <td></td> <td></td> <td>Confirm that site requirements are met according to the geotechnical report, prior to placing structural fill.</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Concrete Construction, Cast-In-Place - OBC Table 1704.4</th> <th>Continuous</th> <th>Periodic</th> <th>Referenced Standard</th> <th>Additional OBC Requirements</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>A. Fabricator Inspections</td> <td>—</td> <td>X</td> <td></td> <td>1704.2</td> <td>SPECIAL INSPECTIONS APPLY TO VERIFICATION OF DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES INCLUDING REVIEW FOR COMPLETENESS AND ADEQUACY RELATIVE TO THE CODE REQUIREMENTS</td> </tr> <tr> <td>1. Inspection of reinforcing steel, including prestressing tendons, and placement</td> <td>—</td> <td>X</td> <td>ACI 318.3.5, 7.1-7.7</td> <td>1907.5, 1913.4</td> <td>Confirm size and spacing of bars. Tolerances and reinforcing placement per ACI 7.5; spacing limits for reinforcing ACI 7.6</td> </tr> <tr> <td>2. Inspection of bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased or where strength design is used.</td> <td>X</td> <td>—</td> <td>ACI 318.8.1.3, 21.1.8</td> <td>1911.5, 1912.1</td> <td>All bolts visually inspected.</td> </tr> <tr> <td>3. Inspection of anchors installed in hardened concrete</td> <td>—</td> <td>X</td> <td>ICC Evaluation Report, ACI 318.3.8.6, 8.1.3, 21.1.8</td> <td>1912.1</td> <td>Post-installed anchors shall be qualified for use in cracked concrete and shall have passed the Simulated Seismic Tests in accordance with ACI 355.2. Special inspections apply to anchor product name, type, and dimensions, hole dimensions, compliance with drill bit requirements, cleanliness of the hole and anchor, adhesive expiration date, anchor/adhesive installation, anchor embedment, and tightening torque.</td> </tr> <tr> <td>4. Verify use of required design mix</td> <td>—</td> <td>X</td> <td>ACI 318.Ch. 4, 5.2-5.4</td> <td>1904, 1905.2-4, 1913.2, 1913.3</td> <td>Tests and submittals per specifications</td> </tr> <tr> <td>5. At the time fresh concrete is sampled to fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of concrete</td> <td>X</td> <td>—</td> <td>ASTM C172, ASTM C31, ACI 318.5.6, 5.8</td> <td>1913.10</td> <td>Tests per specifications</td> </tr> <tr> <td>6. Inspection of concrete placement for proper application techniques</td> <td>X</td> <td>—</td> <td>ACI 318.1.3.2.D, 5.9, 5.10</td> <td>1905.9-10, 1913.6-9</td> <td>Confirm placement conforms to ACI 301</td> </tr> <tr> <td>7. Inspection for maintenance of specified curing temperature and techniques</td> <td>—</td> <td>X</td> <td>ACI 318.5.11-5.13</td> <td>1905.11-13, 1913.9</td> <td>Confirm products conform to approved shop drawings; confirm curing performed per specifications</td> </tr> <tr> <td>8. Verification of in-situ concrete strength, prior to stressing of tendons in posttensioned concrete and prior to removal of shores and forms from beams and structural slabs.</td> <td>—</td> <td>X</td> <td>ACI 318: 6.2</td> <td>1906.2</td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>LEVEL 1 Masonry Construction - OBC Table 1704.5.1</th> <th>Continuous</th> <th>Periodic</th> <th>Referenced Standard</th> <th>Additional OBC Requirements</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>1. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 1.5</td> <td></td> <td></td> </tr> <tr> <td>2. Verification of f_m and $f'_{m,c}$ prior to construction except where specifically exempted by this code.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 1.4B</td> <td></td> <td></td> </tr> <tr> <td>3. Verification of slump flow and VSI as delivered to the site for self-consolidating grout.</td> <td>X</td> <td>—</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 1.5B.1 b.3</td> <td></td> <td></td> </tr> <tr> <td>4. As masonry construction begins, the following shall be verified to ensure compliance:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>a. Proportions of site-prepared mortar.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 2.6A</td> <td></td> <td>Visual inspection of preparation to confirm proportions</td> </tr> <tr> <td>b. Construction of mortar joints.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.3B</td> <td></td> <td>Visual inspection to confirm placement of CMU</td> </tr> <tr> <td>c. Location of reinforcement, connectors, and anchorages.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.4, 3.6A</td> <td></td> <td>Confirm size, spacing, and location of reinforcing, connectors, and anchorages INCLUDING mechanical splice connectors</td> </tr> <tr> <td>5. During construction the inspection program shall verify:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>a. Size and location of structural elements.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.3F</td> <td></td> <td>Visual inspection to confirm size and location conforms to contract drawings.</td> </tr> <tr> <td>b. Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames, diaphragms.</td> <td>—</td> <td>X</td> <td>TMS 402/ACI 530/ASCE 5: Sec. 1.2.2(a), 1.4B.1, 2.1.4, 3.1.6</td> <td></td> <td>Confirm size, type, and location of anchors conforms to contract drawings.</td> </tr> <tr> <td>c. Specified size, grade and type of reinforcement, anchor bolts, prestressing tendons and anchorages.</td> <td>—</td> <td>X</td> <td>TMS 402/ACI 530/ASCE 5: Sec. 1.15 & TMS 602/ACI 530.1/ASCE 6: Art. 2.4, 3.4</td> <td></td> <td>Confirm size, grade, and type of reinforcing</td> </tr> <tr> <td>d. Preparation, construction and protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F).</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 1.8C, 1.8D</td> <td>2104.3, 2104.4</td> <td>Visually confirm according to ACI 530.1 Article 1.8C and 1.8D</td> </tr> <tr> <td>6. Prior to grouting, the following shall be verified to ensure compliance:</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>a. Grout space is clean</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.2D</td> <td></td> <td>Visually confirm</td> </tr> <tr> <td>b. Placement of reinforcement and connectors, and prestressing tendons and anchorages.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530/ASCE 5: Sec. 1.13 & TMS 602/ACI 530.1/ASCE 6: Art. 3.4</td> <td></td> <td>Confirm size, spacing, and placement of reinforcing</td> </tr> <tr> <td>c. Proportions of site-prepared grout and prestressing grout for bonded tendons.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 2.6B</td> <td></td> <td>Visual inspection of preparation to confirm proportions</td> </tr> <tr> <td>d. Construction of mortar joints.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.3B</td> <td></td> <td>Visual inspection to confirm placement of CMU</td> </tr> <tr> <td>7. Grout placement shall be verified to ensure compliance:</td> <td>X</td> <td>—</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.5</td> <td></td> <td>Confirm grout placement per construction documents</td> </tr> <tr> <td>a. Grouting of prestressing bonded tendons</td> <td>X</td> <td>—</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 3.6C</td> <td></td> <td></td> </tr> <tr> <td>8. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.</td> <td>—</td> <td>X</td> <td>TMS 602/ACI 530.1/ASCE 6: Art. 1.4</td> <td>2105.2.2, 2105.3</td> <td>Visual inspection during preparation/construction</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>UNIT STRENGTH METHOD</th> <th>Continuous</th> <th>Periodic</th> <th>Referenced Standard</th> <th>Additional OBC Requirements</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>A. Cleanout hole provided at base when high lift grouting is performed</td> <td></td> <td></td> <td>ASTM C62, ASTM C216, ASTM C852, ASTM C476, ASTM C55, ASTM C90</td> <td>2105.2.1</td> <td></td> </tr> </tbody> </table>																							Soils - OBC Table 1704.7	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks	A. Geotechnical Investigations				1803	Geotechnical Investigation shall include items of Special Inspection and Testing as noted in OBC Section 1803	1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	—	X			Confirm bearing conforms to geotechnical report	2. Verify excavations are extended to proper depth and have reached proper material.	—	X				3. Perform classification and testing of compacted fill materials.	—	X		1803.5.1	Confirm structural fill materials meet specifications outlined in geotechnical report.	4. Verify use of proper materials, densities and lift thicknesses during placement and compaction of compacted fill.	X	—			Confirm structural fill materials meet specifications outlined in geotechnical report.	5. Prior to placement of compacted fill, observe subgrade and verify that site has been prepared properly.	—	X			Confirm that site requirements are met according to the geotechnical report, prior to placing structural fill.	Concrete Construction, Cast-In-Place - OBC Table 1704.4	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks	A. Fabricator Inspections	—	X		1704.2	SPECIAL INSPECTIONS APPLY TO VERIFICATION OF DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES INCLUDING REVIEW FOR COMPLETENESS AND ADEQUACY RELATIVE TO THE CODE REQUIREMENTS	1. Inspection of reinforcing steel, including prestressing tendons, and placement	—	X	ACI 318.3.5, 7.1-7.7	1907.5, 1913.4	Confirm size and spacing of bars. Tolerances and reinforcing placement per ACI 7.5; spacing limits for reinforcing ACI 7.6	2. Inspection of bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased or where strength design is used.	X	—	ACI 318.8.1.3, 21.1.8	1911.5, 1912.1	All bolts visually inspected.	3. Inspection of anchors installed in hardened concrete	—	X	ICC Evaluation Report, ACI 318.3.8.6, 8.1.3, 21.1.8	1912.1	Post-installed anchors shall be qualified for use in cracked concrete and shall have passed the Simulated Seismic Tests in accordance with ACI 355.2. Special inspections apply to anchor product name, type, and dimensions, hole dimensions, compliance with drill bit requirements, cleanliness of the hole and anchor, adhesive expiration date, anchor/adhesive installation, anchor embedment, and tightening torque.	4. Verify use of required design mix	—	X	ACI 318.Ch. 4, 5.2-5.4	1904, 1905.2-4, 1913.2, 1913.3	Tests and submittals per specifications	5. At the time fresh concrete is sampled to fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of concrete	X	—	ASTM C172, ASTM C31, ACI 318.5.6, 5.8	1913.10	Tests per specifications	6. Inspection of concrete placement for proper application techniques	X	—	ACI 318.1.3.2.D, 5.9, 5.10	1905.9-10, 1913.6-9	Confirm placement conforms to ACI 301	7. Inspection for maintenance of specified curing temperature and techniques	—	X	ACI 318.5.11-5.13	1905.11-13, 1913.9	Confirm products conform to approved shop drawings; confirm curing performed per specifications	8. Verification of in-situ concrete strength, prior to stressing of tendons in posttensioned concrete and prior to removal of shores and forms from beams and structural slabs.	—	X	ACI 318: 6.2	1906.2		LEVEL 1 Masonry Construction - OBC Table 1704.5.1	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks	1. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.5			2. Verification of f_m and $f'_{m,c}$ prior to construction except where specifically exempted by this code.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.4B			3. Verification of slump flow and VSI as delivered to the site for self-consolidating grout.	X	—	TMS 602/ACI 530.1/ASCE 6: Art. 1.5B.1 b.3			4. As masonry construction begins, the following shall be verified to ensure compliance:						a. Proportions of site-prepared mortar.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 2.6A		Visual inspection of preparation to confirm proportions	b. Construction of mortar joints.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.3B		Visual inspection to confirm placement of CMU	c. Location of reinforcement, connectors, and anchorages.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.4, 3.6A		Confirm size, spacing, and location of reinforcing, connectors, and anchorages INCLUDING mechanical splice connectors	5. During construction the inspection program shall verify:						a. Size and location of structural elements.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.3F		Visual inspection to confirm size and location conforms to contract drawings.	b. Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames, diaphragms.	—	X	TMS 402/ACI 530/ASCE 5: Sec. 1.2.2(a), 1.4B.1, 2.1.4, 3.1.6		Confirm size, type, and location of anchors conforms to contract drawings.	c. Specified size, grade and type of reinforcement, anchor bolts, prestressing tendons and anchorages.	—	X	TMS 402/ACI 530/ASCE 5: Sec. 1.15 & TMS 602/ACI 530.1/ASCE 6: Art. 2.4, 3.4		Confirm size, grade, and type of reinforcing	d. Preparation, construction and protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F).	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.8C, 1.8D	2104.3, 2104.4	Visually confirm according to ACI 530.1 Article 1.8C and 1.8D	6. Prior to grouting, the following shall be verified to ensure compliance:						a. Grout space is clean	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.2D		Visually confirm	b. Placement of reinforcement and connectors, and prestressing tendons and anchorages.	—	X	TMS 602/ACI 530/ASCE 5: Sec. 1.13 & TMS 602/ACI 530.1/ASCE 6: Art. 3.4		Confirm size, spacing, and placement of reinforcing	c. Proportions of site-prepared grout and prestressing grout for bonded tendons.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 2.6B		Visual inspection of preparation to confirm proportions	d. Construction of mortar joints.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 3.3B		Visual inspection to confirm placement of CMU	7. Grout placement shall be verified to ensure compliance:	X	—	TMS 602/ACI 530.1/ASCE 6: Art. 3.5		Confirm grout placement per construction documents	a. Grouting of prestressing bonded tendons	X	—	TMS 602/ACI 530.1/ASCE 6: Art. 3.6C			8. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.4	2105.2.2, 2105.3	Visual inspection during preparation/construction	UNIT STRENGTH METHOD	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks	A. Cleanout hole provided at base when high lift grouting is performed			ASTM C62, ASTM C216, ASTM C852, ASTM C476, ASTM C55, ASTM C90	2105.2.1																															
Soils - OBC Table 1704.7	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks																																																																																																																																																																																																																																																																																																
A. Geotechnical Investigations				1803	Geotechnical Investigation shall include items of Special Inspection and Testing as noted in OBC Section 1803																																																																																																																																																																																																																																																																																																
1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	—	X			Confirm bearing conforms to geotechnical report																																																																																																																																																																																																																																																																																																
2. Verify excavations are extended to proper depth and have reached proper material.	—	X																																																																																																																																																																																																																																																																																																			
3. Perform classification and testing of compacted fill materials.	—	X		1803.5.1	Confirm structural fill materials meet specifications outlined in geotechnical report.																																																																																																																																																																																																																																																																																																
4. Verify use of proper materials, densities and lift thicknesses during placement and compaction of compacted fill.	X	—			Confirm structural fill materials meet specifications outlined in geotechnical report.																																																																																																																																																																																																																																																																																																
5. Prior to placement of compacted fill, observe subgrade and verify that site has been prepared properly.	—	X			Confirm that site requirements are met according to the geotechnical report, prior to placing structural fill.																																																																																																																																																																																																																																																																																																
Concrete Construction, Cast-In-Place - OBC Table 1704.4	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks																																																																																																																																																																																																																																																																																																
A. Fabricator Inspections	—	X		1704.2	SPECIAL INSPECTIONS APPLY TO VERIFICATION OF DETAILED FABRICATION AND QUALITY CONTROL PROCEDURES INCLUDING REVIEW FOR COMPLETENESS AND ADEQUACY RELATIVE TO THE CODE REQUIREMENTS																																																																																																																																																																																																																																																																																																
1. Inspection of reinforcing steel, including prestressing tendons, and placement	—	X	ACI 318.3.5, 7.1-7.7	1907.5, 1913.4	Confirm size and spacing of bars. Tolerances and reinforcing placement per ACI 7.5; spacing limits for reinforcing ACI 7.6																																																																																																																																																																																																																																																																																																
2. Inspection of bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased or where strength design is used.	X	—	ACI 318.8.1.3, 21.1.8	1911.5, 1912.1	All bolts visually inspected.																																																																																																																																																																																																																																																																																																
3. Inspection of anchors installed in hardened concrete	—	X	ICC Evaluation Report, ACI 318.3.8.6, 8.1.3, 21.1.8	1912.1	Post-installed anchors shall be qualified for use in cracked concrete and shall have passed the Simulated Seismic Tests in accordance with ACI 355.2. Special inspections apply to anchor product name, type, and dimensions, hole dimensions, compliance with drill bit requirements, cleanliness of the hole and anchor, adhesive expiration date, anchor/adhesive installation, anchor embedment, and tightening torque.																																																																																																																																																																																																																																																																																																
4. Verify use of required design mix	—	X	ACI 318.Ch. 4, 5.2-5.4	1904, 1905.2-4, 1913.2, 1913.3	Tests and submittals per specifications																																																																																																																																																																																																																																																																																																
5. At the time fresh concrete is sampled to fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of concrete	X	—	ASTM C172, ASTM C31, ACI 318.5.6, 5.8	1913.10	Tests per specifications																																																																																																																																																																																																																																																																																																
6. Inspection of concrete placement for proper application techniques	X	—	ACI 318.1.3.2.D, 5.9, 5.10	1905.9-10, 1913.6-9	Confirm placement conforms to ACI 301																																																																																																																																																																																																																																																																																																
7. Inspection for maintenance of specified curing temperature and techniques	—	X	ACI 318.5.11-5.13	1905.11-13, 1913.9	Confirm products conform to approved shop drawings; confirm curing performed per specifications																																																																																																																																																																																																																																																																																																
8. Verification of in-situ concrete strength, prior to stressing of tendons in posttensioned concrete and prior to removal of shores and forms from beams and structural slabs.	—	X	ACI 318: 6.2	1906.2																																																																																																																																																																																																																																																																																																	
LEVEL 1 Masonry Construction - OBC Table 1704.5.1	Continuous	Periodic	Referenced Standard	Additional OBC Requirements	Remarks																																																																																																																																																																																																																																																																																																
1. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.	—	X	TMS 602/ACI 530.1/ASCE 6: Art. 1.5																																																																																																																																																																																																																																																																																																		
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LOADING FOR SPECIAL JOISTS

GENERAL

- LOADS INDICATED ARE UNFACTORED.
- WIND LOADS SHALL BE USED IN THE LOAD COMBINATION EQUATIONS WITHOUT REDUCTION, UNLESS NOTED OTHERWISE.
- DRAWINGS INDICATED ON THIS SHEET ARE FOR CONCEPTUAL PURPOSES ONLY. REFER TO PLANS, SCHEDULES, AND NOTES FOR ADDITIONAL DETAILS REGARDING JOIST SPECIFICATIONS.

- LOAD COMBINATIONS PER ASCE 7-10 (ASD)
- D
 - D + L
 - D + (Lr or S or R)
 - D + 0.75L + 0.75(Lr or S or R)
 - D + 0.6W
 - D + 0.75L + 0.75(0.6W) + 0.75(Lr or S or R)
 - 0.6D + 0.6W

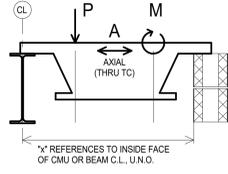
DEAD LOADS

BASED ON MAXIMUM JOIST SPACINGS GIVEN ON THIS SHEET THE MAXIMUM AND MINIMUM DEAD LOADS SHALL BE AS FOLLOWS:

- ROOF JOISTS:
- MAXIMUM DEAD LOAD = 20 PSF
 - MINIMUM DEAD LOAD = 14 PSF
 - MAXIMUM DL SHALL BE USED IN LOAD COMBINATIONS (WITHOUT WIND)

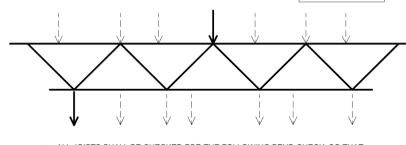
LIVE LOADS

ROOF JOISTS
CHECK JOISTS FOR "FULL UNIFORM LOAD CASE" = 20 PSF U.N.O.



LOADING CHECKS FOR ALL JOISTS

BEND CHECK



- ALL JOISTS SHALL BE CHECKED FOR THE FOLLOWING BEND CHECK, SO THAT ADDITIONAL STRUT REINFORCING IS NOT REQUIRED IF THE TOTAL ACCUMULATED LOAD BETWEEN ANY ONE PANEL POINT DOES NOT EXCEED THE TOTAL LOAD INDICATED.
- THE BEND CHECK ACTS AS A SINGLE CONCENTRATED LOAD AT ANY ONE LOCATION ALONG THE JOIST CHORD.
- APPLY TO BOTH TOP CHORD AND BOTTOM CHORD.

JOIST SHOE ROLLOVER

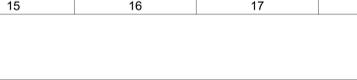
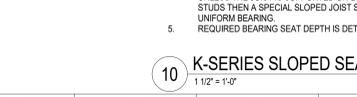
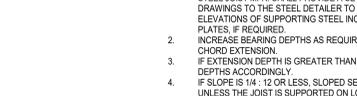
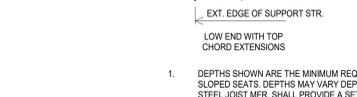
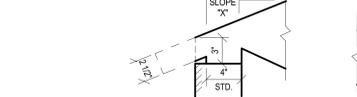
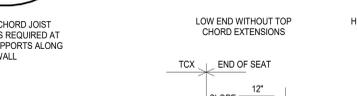
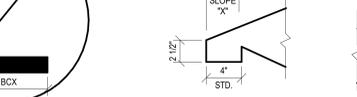
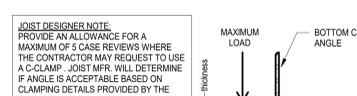
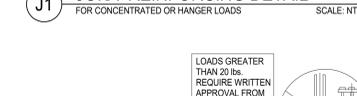
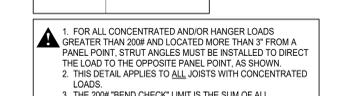
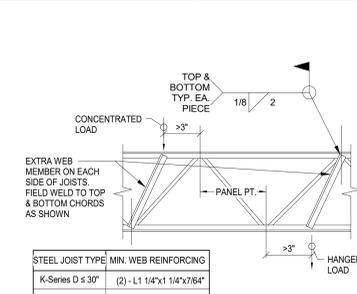
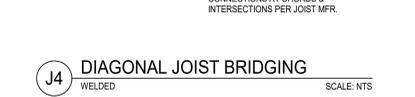
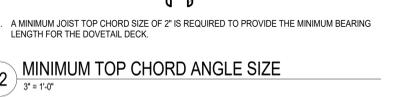
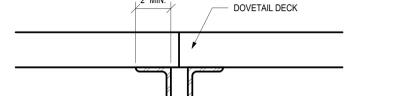
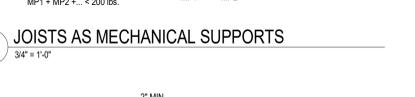
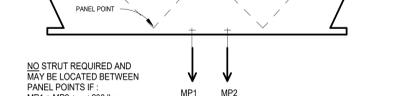
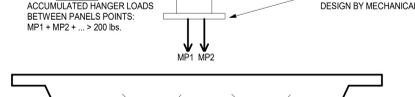
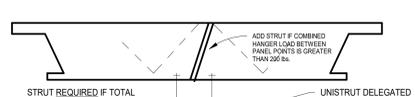
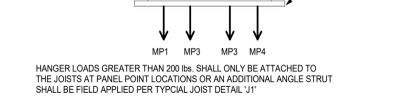
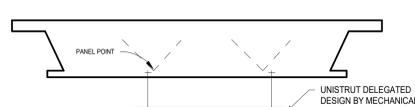


JOIST SPACING	F10	LOCATION NOTES
6'-5" o.c.	1250 lbs.	TYPICAL, U.N.O.

PIPE HANGER STAGGERS



MECHANICAL PIPE RUN SUPPORTS



JOIST DEPTH	ROUND	SQUARE	RECTANGLE
10" DEEP	5 inches	4x4 inches	3x7 inches
12" DEEP	7 inches	5x5 inches	3x8 inches
14" DEEP	8 inches	6x6 inches	5x9 inches
16" DEEP	8 inches	6x6 inches	5x9 inches
18" DEEP	9 inches	7x7 inches	5x9 inches
20" DEEP	10 inches	8x8 inches	6x11 inches
22" DEEP	10 inches	9x9 inches	7x11 inches
24" DEEP	12 inches	10x10 inches	7x13 inches
26" DEEP	15 inches*	12x12 inches*	9x18 inches*
28" DEEP	16 inches*	13x13 inches*	9x18 inches*
30" DEEP	17 inches*	14x14 inches*	10x18 inches*

*Reduced further if a rod web configuration

1. THIS TABLE IS PROVIDED AS A REFERENCE ONLY AND IS BASED ON GENERAL GUIDELINES PROVIDED BY THE REFERENCED BELOW.

2. FINAL ALLOWABLE DUCT SIZES MAY VARY BASED ON FINAL CHORD AND WEB SIZES AND MEMBER CONFIGURATION. SHELL + MEYER DOES NOT HAVE ACCESS TO THIS INFORMATION UNTIL AFTER FINAL APPROVAL OF THE JOIST SHOP DRAWINGS.

3. SIZES DO NOT INCLUDE ANY REDUCTIONS DUE TO ANY FIREPROOFING ATTACHED TO THE JOIST.

4. CONSULT JOIST MFR. DIRECTLY FOR ALLOWABLE SIZES FOR LH- AND DLH-SERIES JOISTS.

APPROX. MAX. ALLOWABLE DUCT SIZE OPNGS. IN K-SERIES JOISTS

Ref: Vulcraft Steel Joist Manual V2017.1J

JOIST SPECIFICATIONS

JOIST SPECIFICATION ITEM	NO	YES	ALL JOISTS AS INDICATED	NOTES
SLOPED END BEARINGS REQUIRED		●	●	ROOF JOISTS ONLY (BASE BID)
BOTTOM CHORD CEILING EXTENSIONS REQUIRED	●			
JOIST HEADERS REQUIRED		●	●	
FIREPROOFING OF STEEL JOISTS REQUIRED	●			
STANDARD SHOP PAINT		●	●	
NON-STANDARD WEB OPENINGS REQUIRED	●			

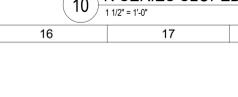
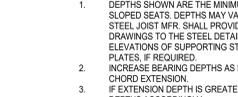
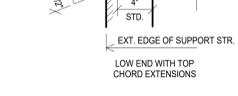
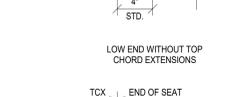
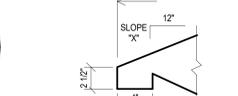
13 SPECIAL JOIST LOADS

3/4" = 1'-0"

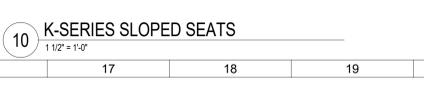
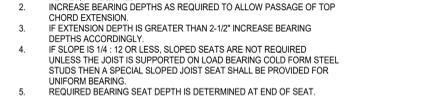
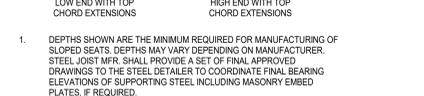
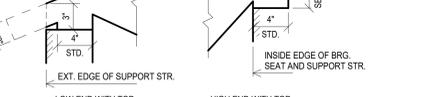
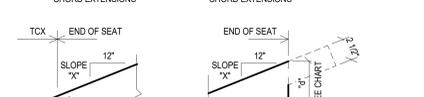
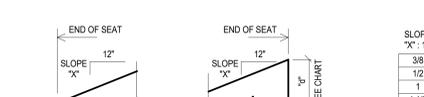


11 MEP Hanger Parameters

1 1/2" = 1'-0"



SLOPED SEAT REQUIREMENTS K-SERIES JOISTS



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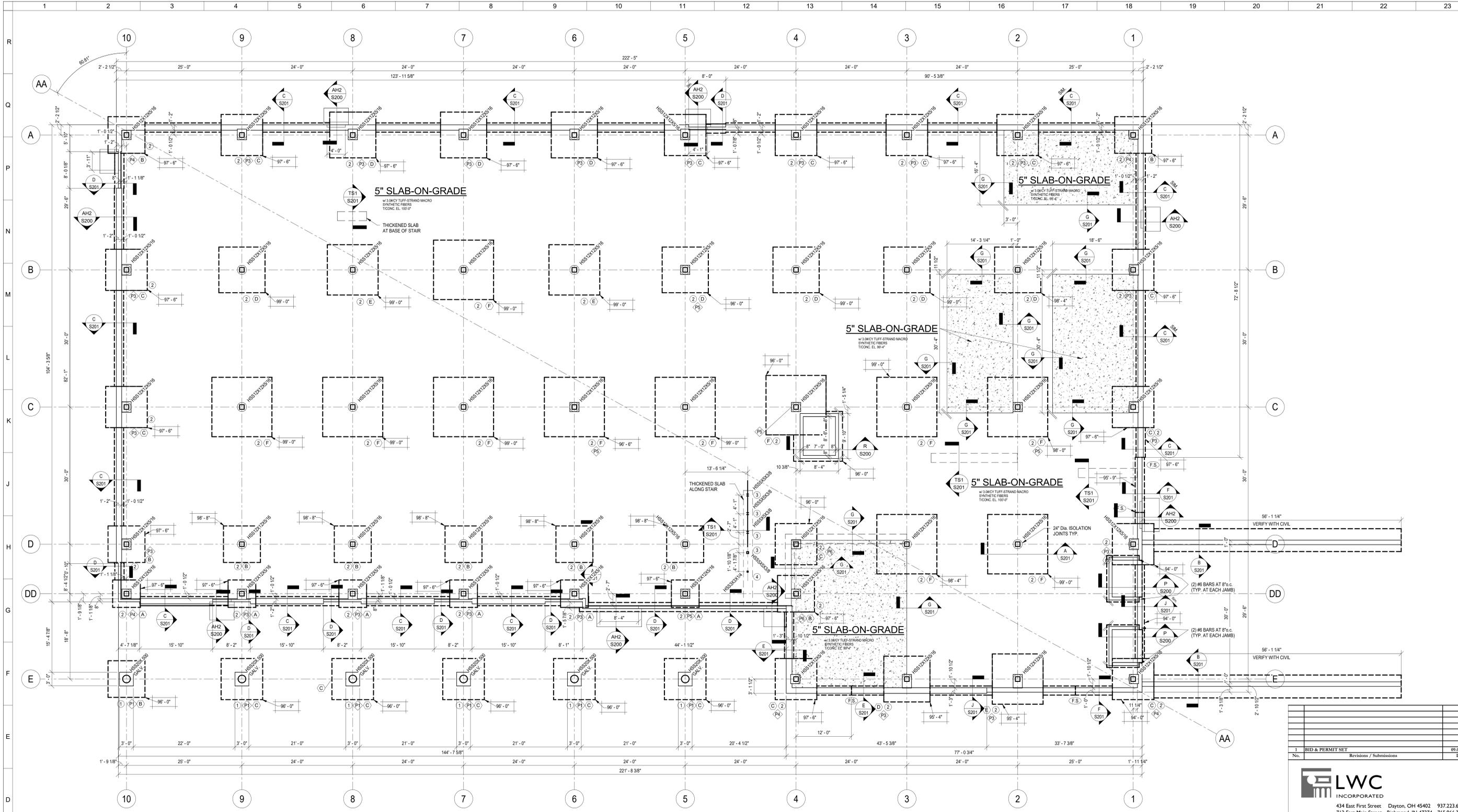
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DAYTON, OH 45417

Joist Loading and Typ. Details

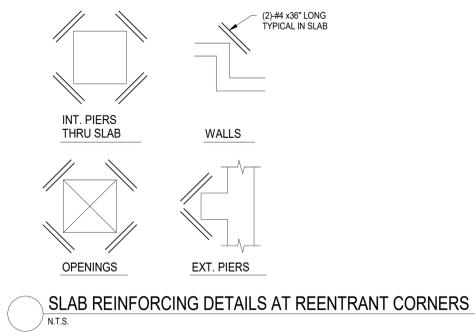
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Drawn	Drawing No.
JEY	S003
Checked	JFR

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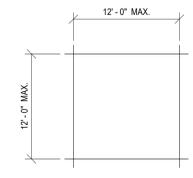


FOUNDATION LEGEND

- 00'-0" → INDICATES TOP OF FOOTING ELEVATION
- (A) → INDICATES FOOTING TYPE, SEE FTG. SCHED.
- (1) → INDICATES BASE PLATE TYPE, SEE BASE PLATE DETAILS
- (F.S.) → INDICATES STEP IN BOTTOM OF FOOTING
- ▬▬▬ → INDICATES LOAD BRG. CONCRETE WALLS
- ▬▬▬ → INDICATES LOAD BRG. MASONRY WALLS
- ▬▬▬ → INDICATES NON-LOAD BEARING MASONRY WALLS WITH THICKENED SLABS



SLAB REINFORCING DETAILS AT REENTRANT CORNERS
N.T.S.



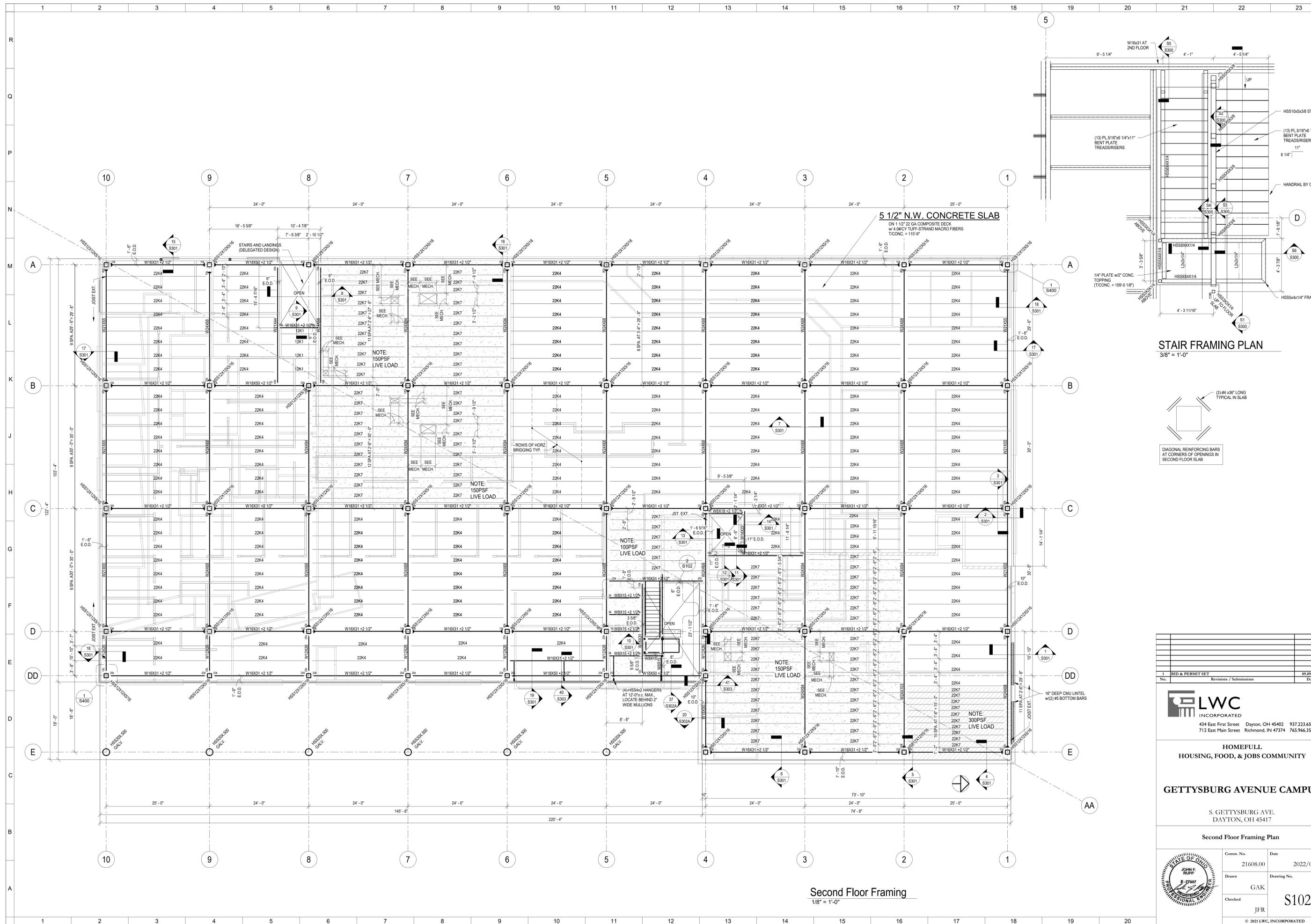
NOTES:
1. SAW CUT CONTROL JOINTS AT 12'-0" c. MAX. MAINTAIN LENGTH TO WIDTH RATIO OF 1:1. DO NOT EXCEED MORE THAN 15:1.
2. LOCATE AT WALL RE-ENTRANT CORNERS AND ON COLUMNS WHERE POSSIBLE.
3. CONSTRUCTION JOINTS CAN BE LOCATED AT CONTRACTOR'S OPTION.
4. PROVIDE A JOINTING PLAN FOR ARCHITECTURAL REVIEW IN AREAS WHERE CONCRETE WILL BE EXPOSED TO VIEW.

Foundation
1/8" = 1'-0"

FOOTING SCHEDULE

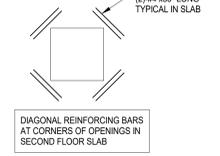
MARK	SIZE	REINFORCING	NOTES
(A)	6'-0"SQ. x 12"	(6) - #6 E.W.	
(B)	8'-0"SQ. x 14"	(8) - #6 E.W.	
(C)	9'-0"SQ. x 16"	(9) - #6 E.W.	
(D)	10'-0"SQ. x 18"	(10) - #6 E.W.	
(E)	11'-0"SQ. x 20"	(11) - #6 E.W.	
(F)	13'-0"SQ. x 22"	(14) - #6 E.W.	

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Foundation Plan	
Comm. No. 21608.00 Date 2022/03/25	Drawing No. GAK Checked JFR
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Second Floor Framing
1/8" = 1'-0"

STAIR FRAMING PLAN
3/8" = 1'-0"



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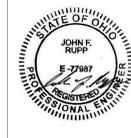
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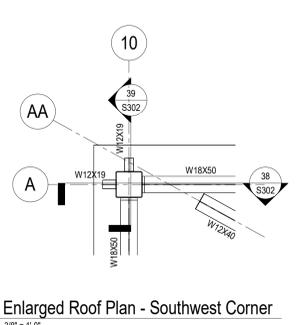
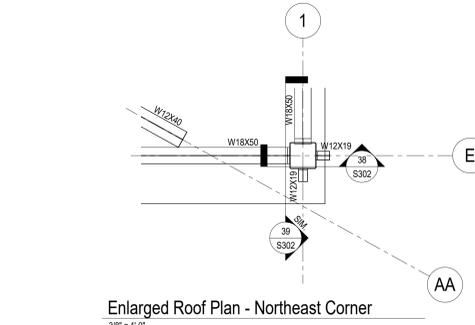
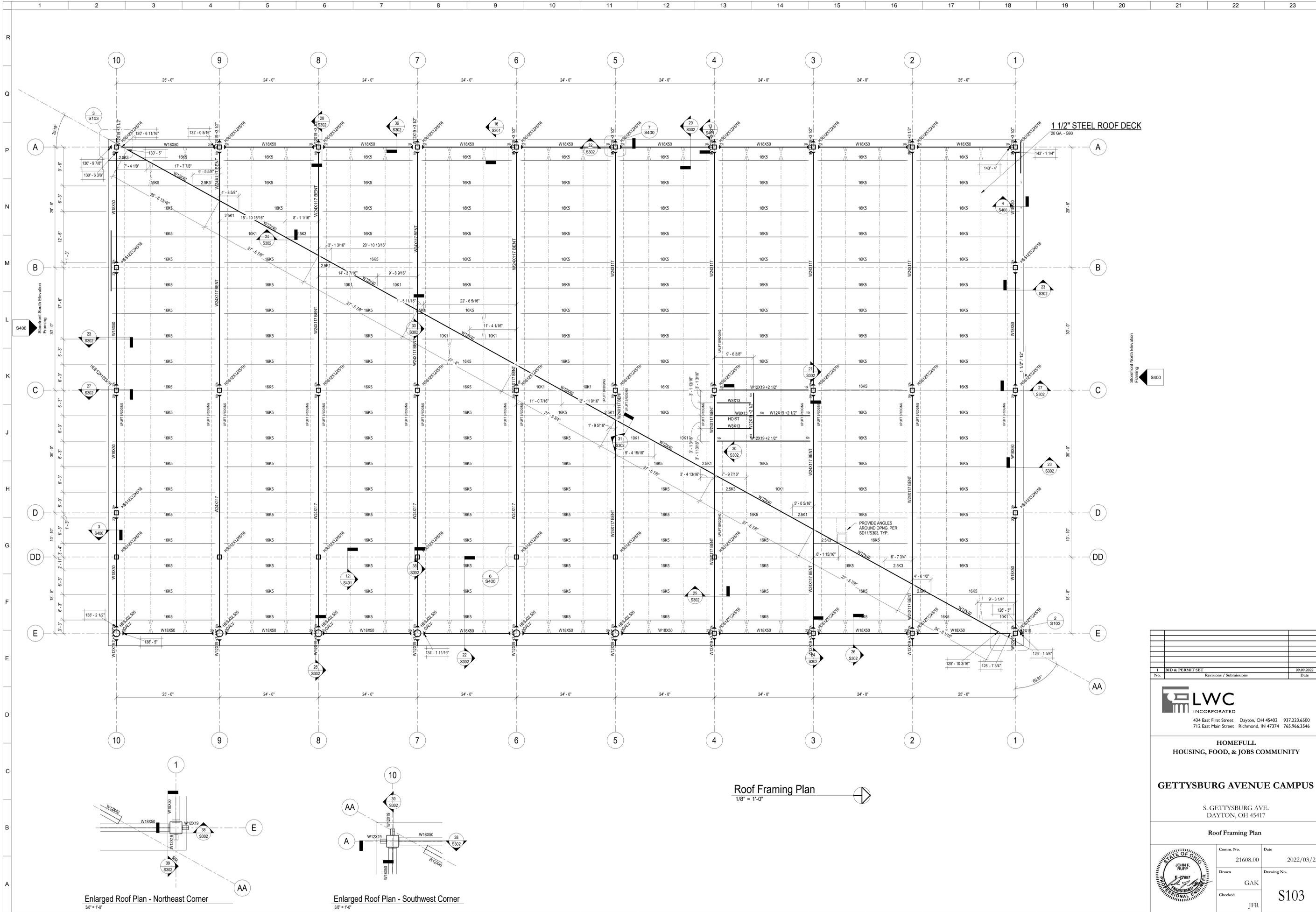
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Second Floor Framing Plan

Comm. No.	Date
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Drawn	Drawing No.
GAK	S102
Checked	
JJR	





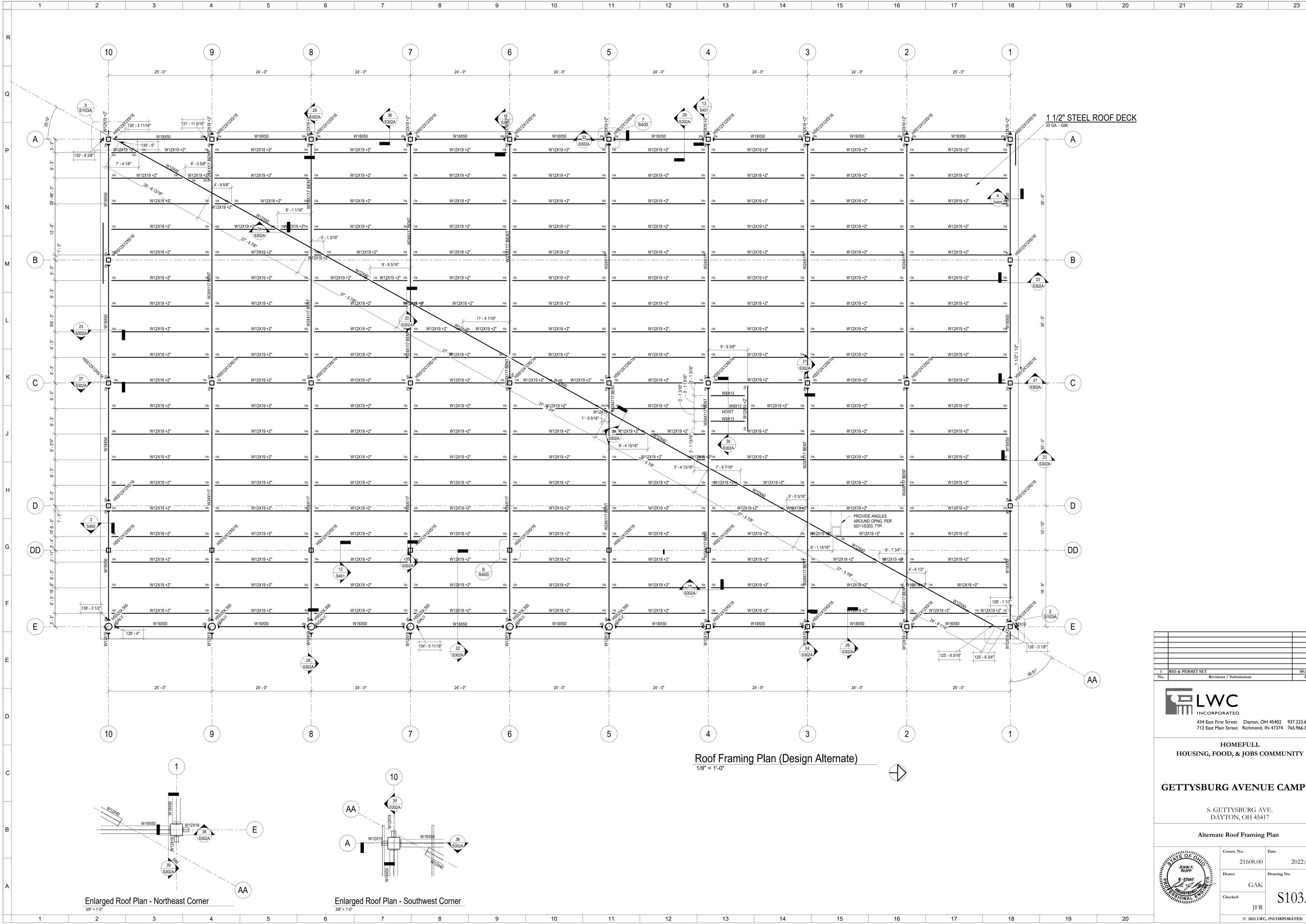
Roof Framing Plan
1/8" = 1'-0"

1 1/2" STEEL ROOF DECK
30 GA - G90

Storefront North Elevation Framing

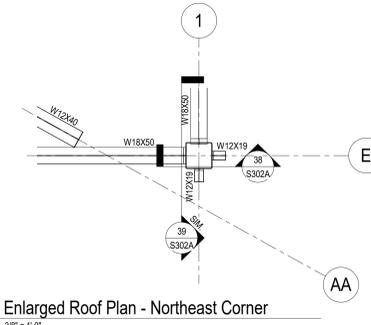


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Roof Framing Plan		
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Drawn	Drawing No.	
GAK	S103	
Checked	JJR	
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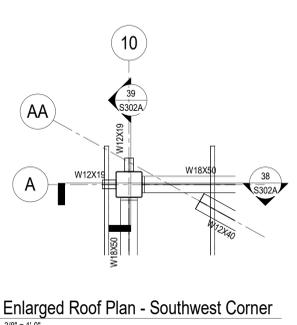


Roof Framing Plan (Design Alternate)

1/8" = 1'-0"

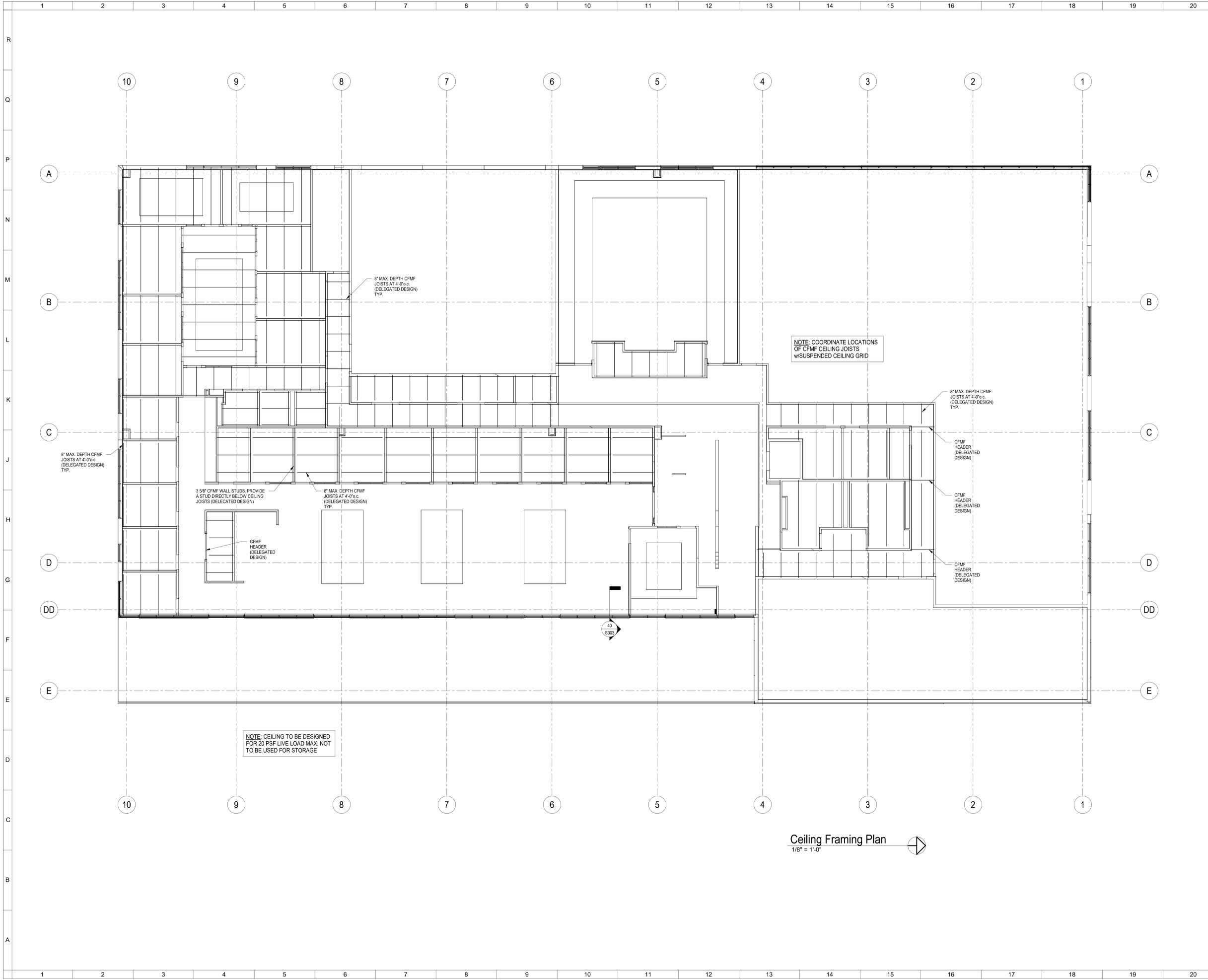


Enlarged Roof Plan - Northeast Corner



Enlarged Roof Plan - Southwest Corner

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Alternate Roof Framing Plan		
Comm. No.	Date	
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○ SHEET NOTES:

GENERAL NOTES:

KEY PLAN:

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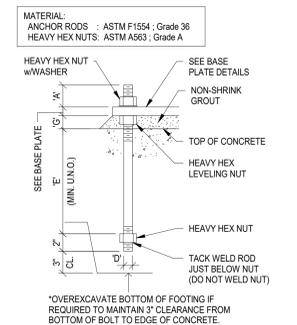
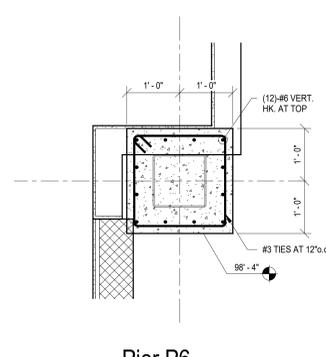
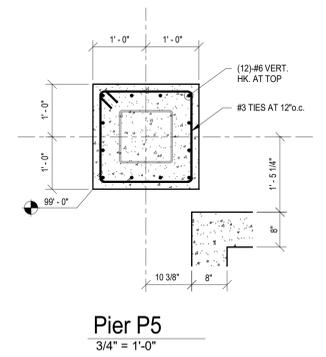
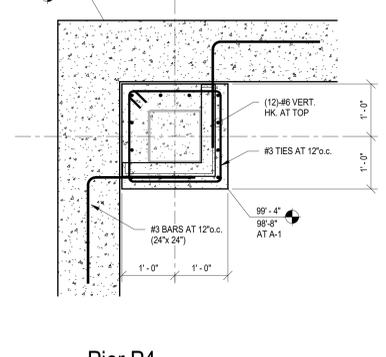
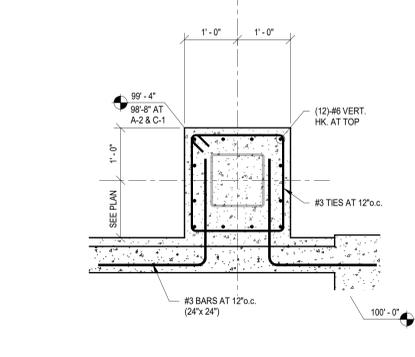
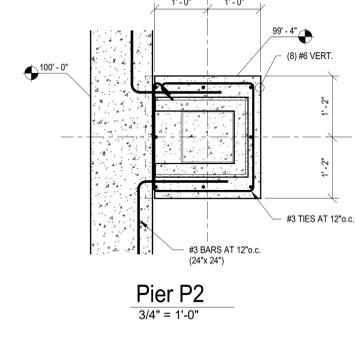
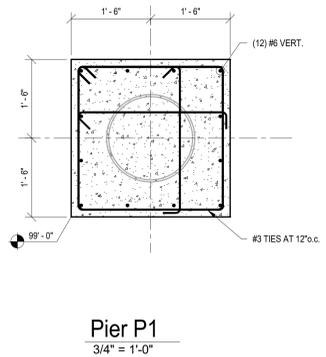
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Ceiling Framing

Comm. No.	Date
21608.00	2022/03/25
Drawn	Drawing No.
Author	S104
Checked	Checker

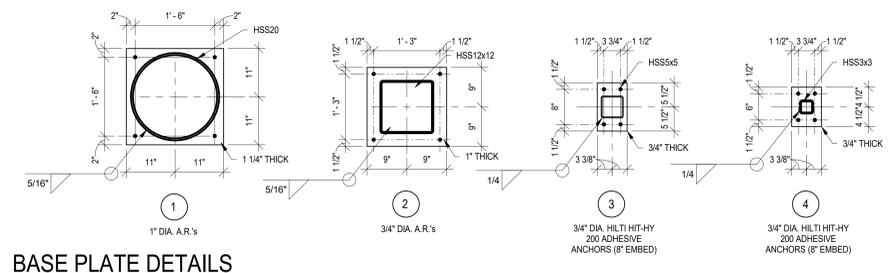


Ceiling Framing Plan
1/8" = 1'-0"

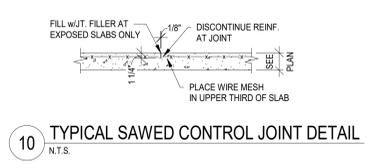


MARK	DIAMETER (inches)	'A' MIN.	'E'	'G'	MINIMUM CONCRETE THICKNESS
AR-1	1/2	4"	7"	1"	12"
AR-2	5/8	4"	7"	1"	12"
AR-3	3/4	4"	9"	1-1/2"	14"
AR-4	7/8	4"	10-1/2"	1-1/2"	15-1/2"
AR-5	1	4"	12"	1-1/2"	17"
AR-6	1-1/4	5"	15"	2"	20"
AR-7	1-1/2	5"	18"	3"	23"

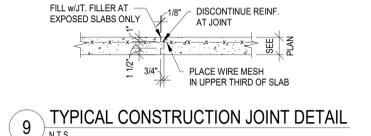
- SHIMS MAY BE USED IN LIEU OF LEVELING NUT
- ANCHOR ROD INSTALLER SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THREADS FROM DAMAGE AND ACCUMULATED CONCRETE DEBRIS.
- REFER TO SPECIFICATIONS FOR ADDITIONAL DESIGN FEES THAT MAY BE INCURRED BY THE CONTRACTOR IF ADDITIONAL SERVICES ARE REQUIRED TO CORRECT DAMAGED OR MISPLACED ANCHOR RODS.
- REJECTED ANCHORS MAY RESULT IN REPLACEMENT OF THE FOUNDATION WITH NEW ANCHOR RODS PER THE ORIGINAL DESIGN.
- GALVANIZE EXTERIOR EXPOSED ANCHOR RODS EITHER BY HOT-DIP GALVANIZING (ASTM A153) OR MECHANICAL GALVANIZING (ASTM B695). ALL THREADED COMPONENTS OF THE ANCHOR ROD ASSEMBLY MUST BE GALVANIZED BY THE SAME PROCESS.
- GALVANIZED ANCHOR RODS AND NUTS SHALL BE PURCHASED FROM THE SAME SUPPLIER AND SHIPPED PREASSEMBLED.



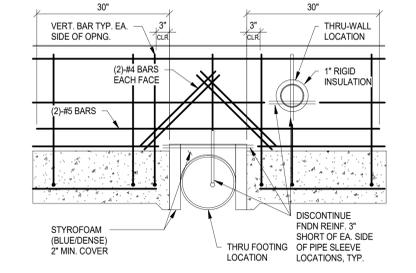
BASE PLATE DETAILS
3/4" = 1'-0"



10 TYPICAL SAWED CONTROL JOINT DETAIL
N.T.S.

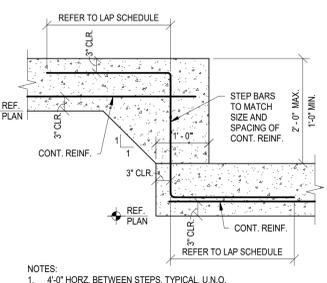


9 TYPICAL CONSTRUCTION JOINT DETAIL
N.T.S.

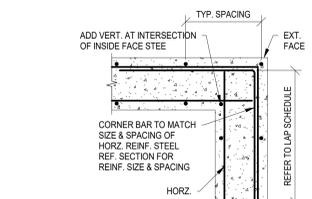


F10 TYPICAL PIPE SLEEVE AT FOUNDATION
SCALE: N.T.S.

AR ANCHOR ROD SCHEDULE
DESCRIPTION



F7 TYPICAL FOOTING STEP DETAILS
SCALE: N.T.S.



F2 TYPICAL CORNER BAR DETAIL
CAST-IN-PLACE CONCRETE SCALE: N.T.S.

CASE	LOCATION	BAR SIZE	COVER (in.)
A	Concrete cast against and permanently exposed to earth ¹	ALL SIZES	3"
B	Concrete exposed to earth or weather	#5 & Smaller #6 thru #8	1 1/2" 2"
C	Concrete NOT exposed to weather or in contact with earth	#11 & Smaller	3/4"

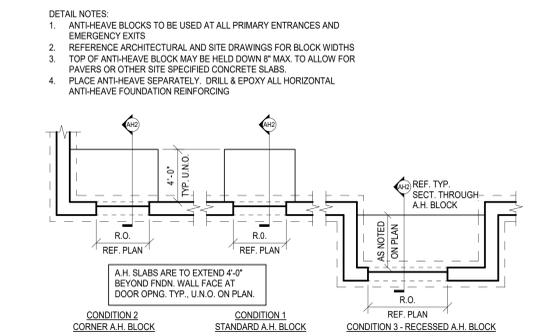
1 - All foundations cast against earth without using formwork shall use CASE 'A' for reinforcement clearances.

C2 CONCRETE REINFORCING COVER
SCALE: N.T.S.

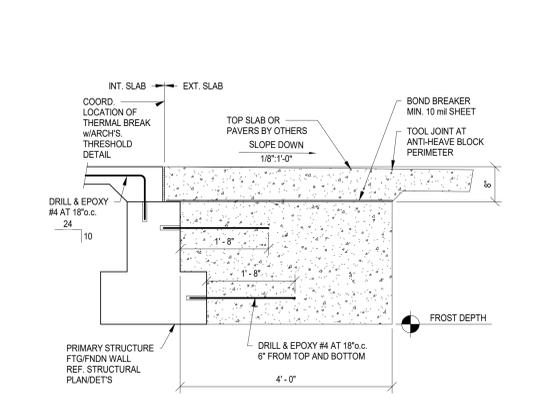
BAR SIZE	LAP LENGTH ^{1,2}
#3	24"
#4	32"
#5	40"
#6	48"

1 - Increase Lap Length by 33% for Epoxy Coated Reinforcing or Lightweight Concrete
2 - Based on minimum $f_c = 4000$ psi

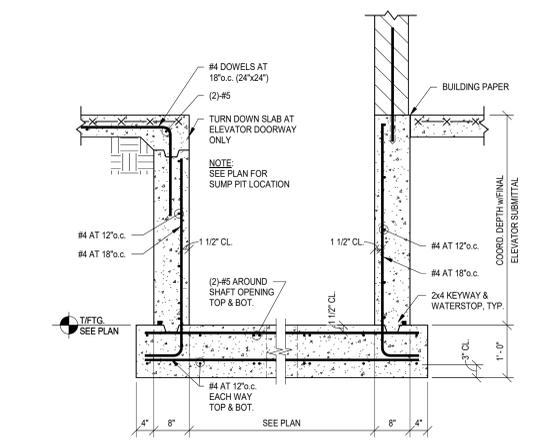
C1 CONCRETE REINFORCEMENT SPLICES
SCALE: N.T.S.



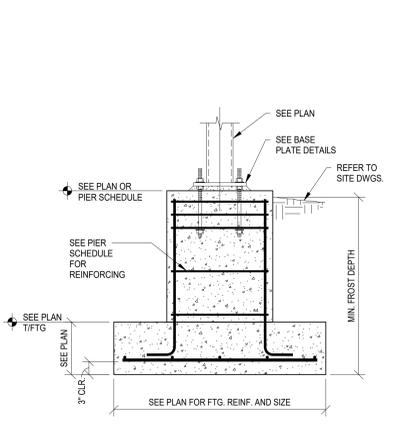
AH TYPICAL ANTI-HEAVE BLOCK TYPES
SCALE: N.T.S.



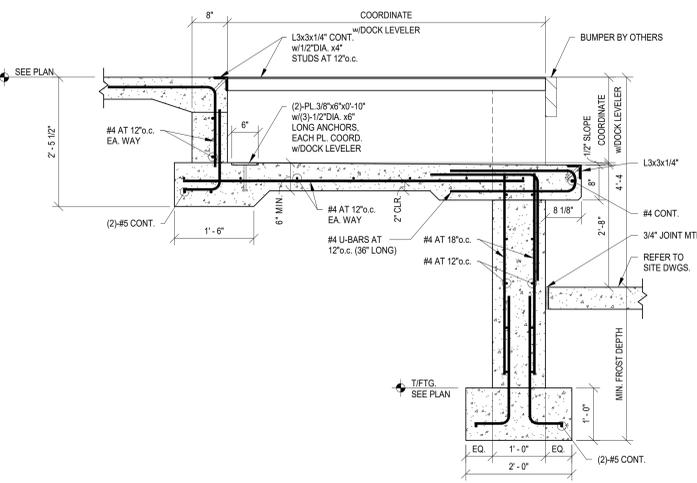
AH2 TYPICAL ANTI-HEAVE BLOCK
SCALE: 3/4" = 1'-0"



R Elevator Pit
3/4" = 1'-0"

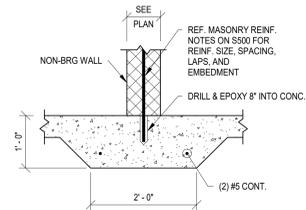
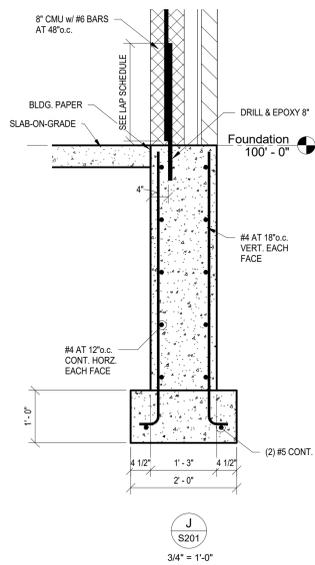


TYPICAL COLUMN PIER DETAIL
SCALE: 3/4" = 1'-0"



P TYPICAL DOCK LEVELER DETAIL
SCALE: 3/4" = 1'-0"

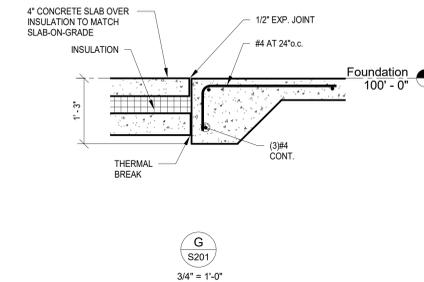
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<p>Foundation Sections</p>	
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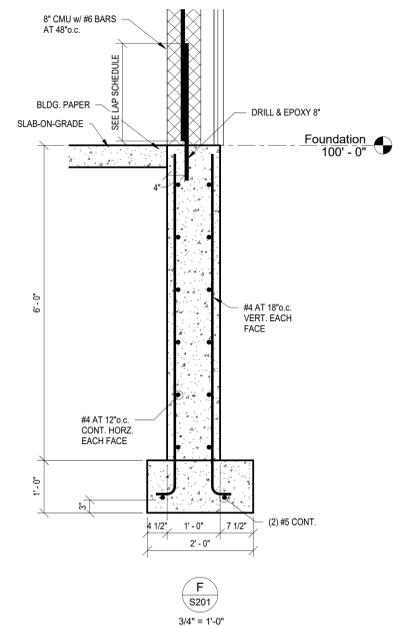
TYPICAL THICKENED SLAB DETAIL
N.T.S.

NOTE: THICKENED SLABS PERMITTED AT NON-LOAD BEARING MASONRY WALLS ONLY. 8" BLOCK WALLS DO NOT REQUIRE THICKENED SLABS.

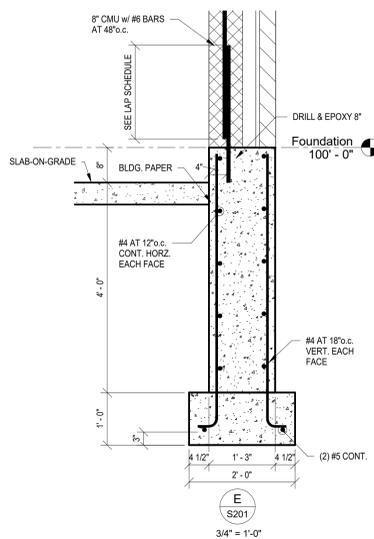
TS1
S201
N.T.S.



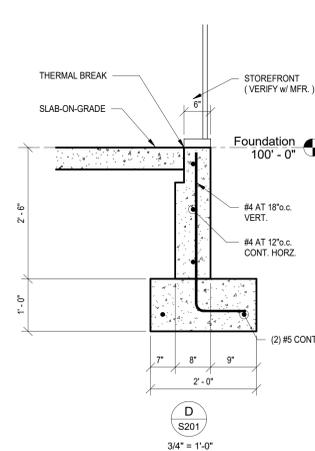
G
S201
3/4" = 1'-0"



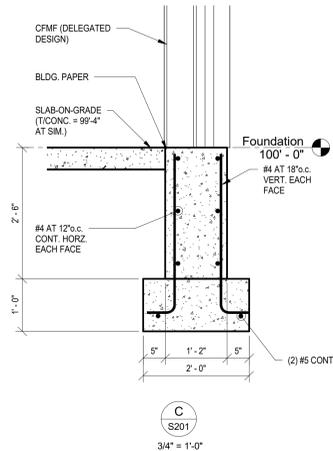
F
S201
3/4" = 1'-0"



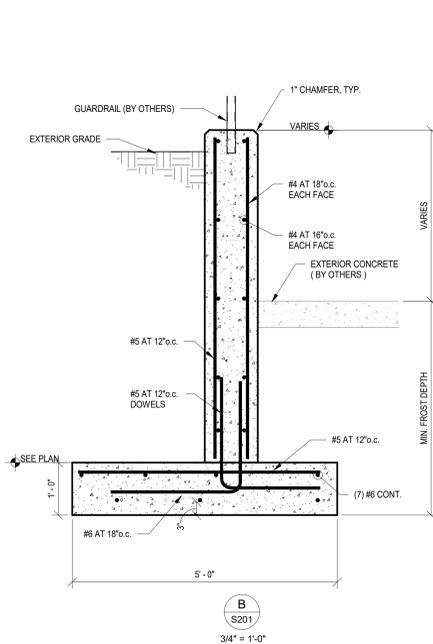
E
S201
3/4" = 1'-0"



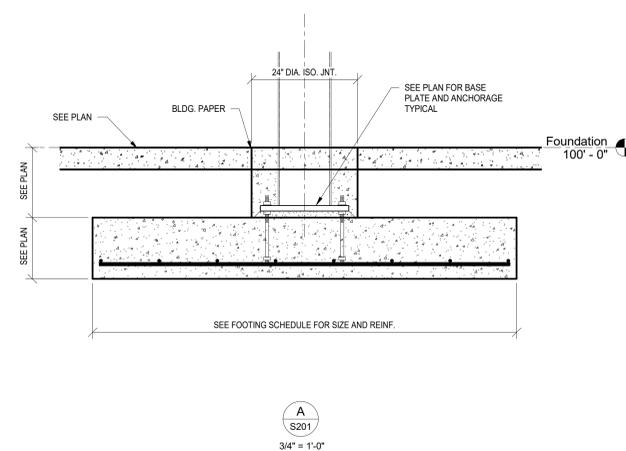
D
S201
3/4" = 1'-0"



C
S201
3/4" = 1'-0"

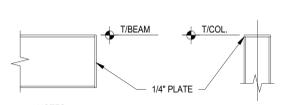


B
S201
3/4" = 1'-0"

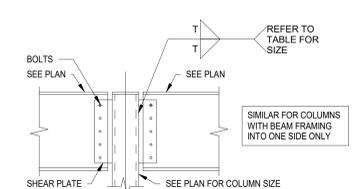


A
S201
3/4" = 1'-0"

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S2 HSS STEEL CLOSURE PLATES
SCALE: NTS

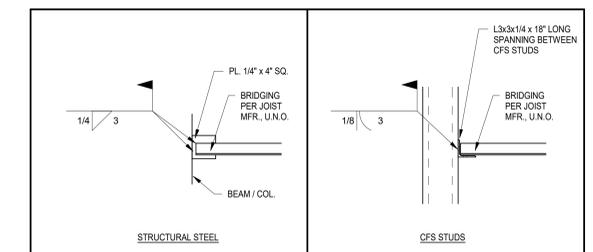


NOTE TO STEEL DETAILER: REFER TO AISC 14th Ed. TABLE 10-10a 'DESIGN TABLE DISCUSSION' FOR CONNECTION DIMENSIONS NOT SHOWN

NORMAL BEAM DEPTH	QTY OF BOLTS (2) EA PLATE	BOLT DAM	PLATE THICKNESS	PLATE WELD
W8,W10	2	3/4"	3/8"	1/4"
W12,W14	3	3/4"	3/8"	1/4"
W16	4	3/4"	3/8"	1/4"
W18	5	3/4"	3/8"	1/4"
W21	6	3/4"	3/8"	1/4"
W24	7	3/4"	3/8"	1/4"
W27	8	3/4"	3/8"	1/4"

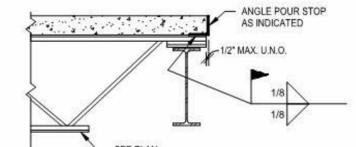
1. Bolts shall be ASTM A325 or F1852, U.N.O.

S1 TYP. SINGLE PLATE SHEAR CONNECTION
WIDE FLANGE BEAMS - HSS COLUMNS
SCALE: NTS

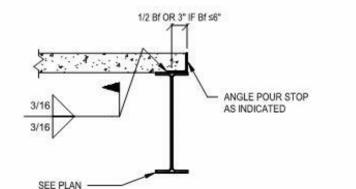


TYP. BRIDGING TERMINATION DETAILS
1" = 1'-0"

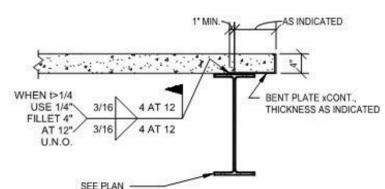
JOIST TYPE	BRIDGING ANGLE 'BL'	'CL'1	ANCHOR	GROUT CELLS AT ANCHORS
K - Series Sect 1-8	L3x3x1/4 x 4"	1 1/2"	(1) 1/2" DIA. HILTI HLC x 1 1/2" EMBED.	NO
K - Series Sect 9-12	L3x3x1/4 x 11"	1 1/2"	(2) 1/2" DIA. HILTI HLC x 1 1/2" EMBED.	NO
LH02 - 06	L4x4x5/16 x 11"	2"	(2) 3/4" DIA. HILTI KH-EZ x 7" LONG	GROUT CELLS SOLID
LH07-17,DLH10-17	L4x4x5/16 x 11"	2"	(2) 3/4" DIA. HILTI KH-EZ x 7" LONG	GROUT CELLS SOLID
SPGB TRUSSES	L4x4x5/16 x 11"	2"	(2) 3/4" DIA. HILTI KH-EZ x 7" LONG	GROUT CELLS SOLID



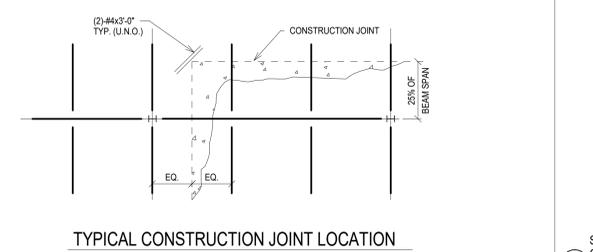
TYPICAL ANGLE POUR STOP AT JOIST
3/4" = 1'-0"



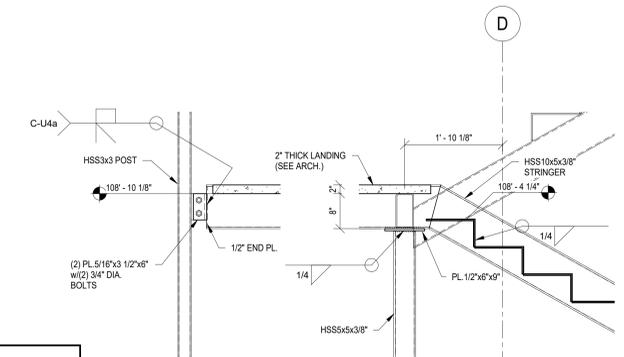
TYP. ANGLE POUR STOP AT BEAM, U.N.O.
3/4" = 1'-0"



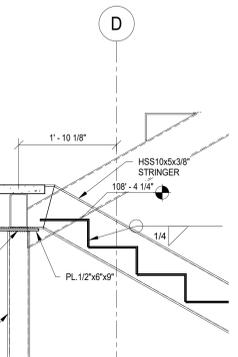
TYP. BENT PLATE POUR STOP DETAIL, U.N.O.
3/4" = 1'-0"



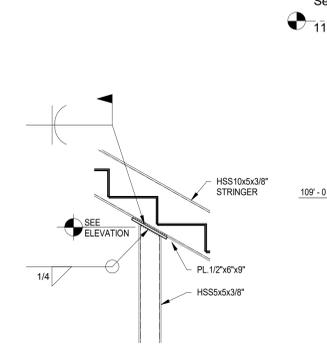
TYPICAL CONSTRUCTION JOINT LOCATION
N.T.S.



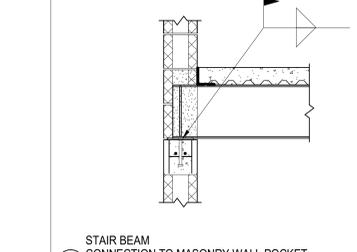
ST1 STRINGER BASE AT THICKENED SLAB
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-17



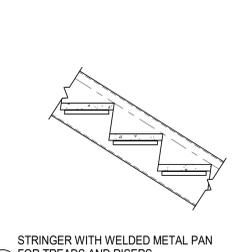
ST2 SLAB EDGE DETAIL AT STAIR OPENING
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-8



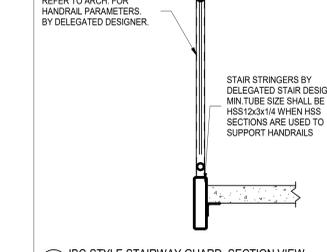
ST3 GUARD TO SIDE OF SLAB EDGE
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-9



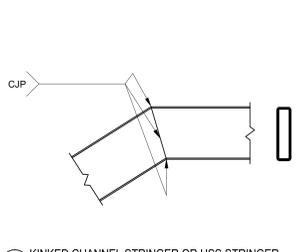
ST4 STAIR BEAM CONNECTION TO MASONRY WALL POCKET
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-15



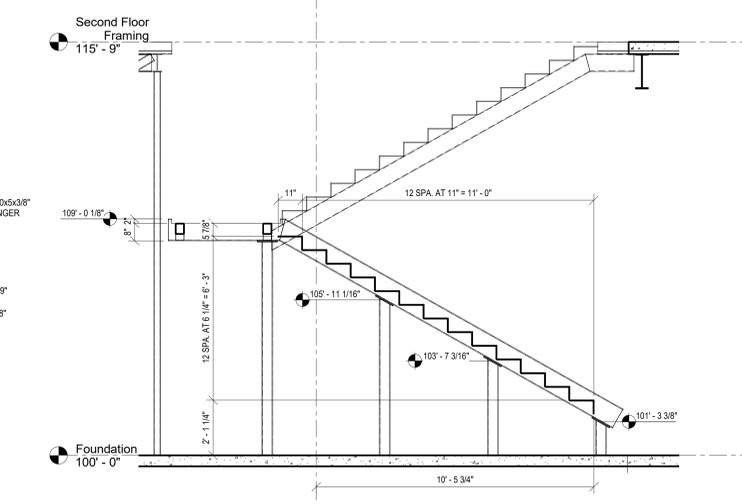
ST5 STRINGER WITH WELDED METAL PAN FOR TREADS AND RISERS
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 4-5



ST7 IBC-STYLE STAIRWAY GUARD, SECTION VIEW
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 7-2



ST8 KINKED CHANNEL STRINGER OR HSS STRINGER
NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-12



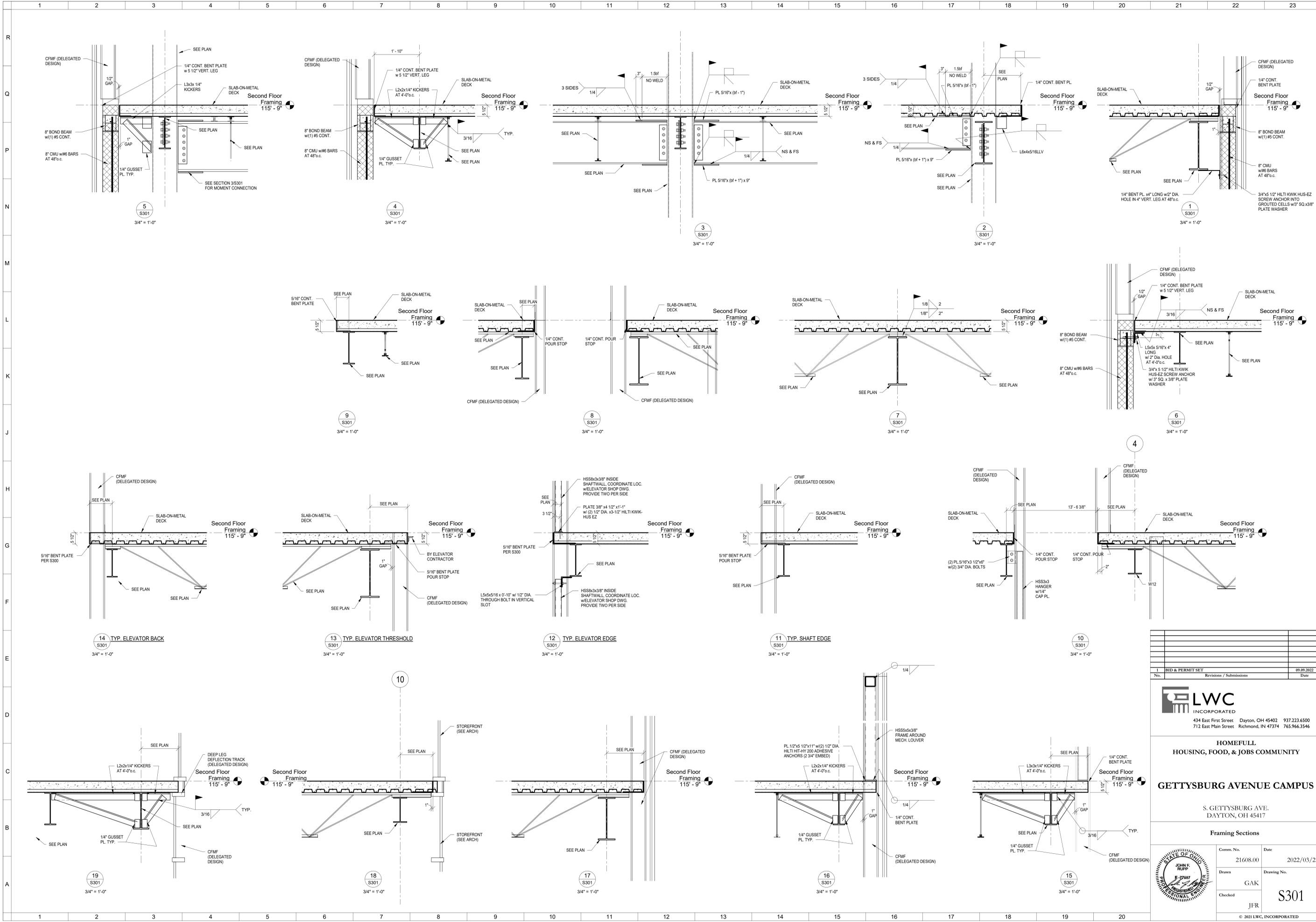
S1 S300
3/8" = 1'-0"

FINAL STAIR AND HANDRAIL DESIGN BY DELEGATED DESIGN

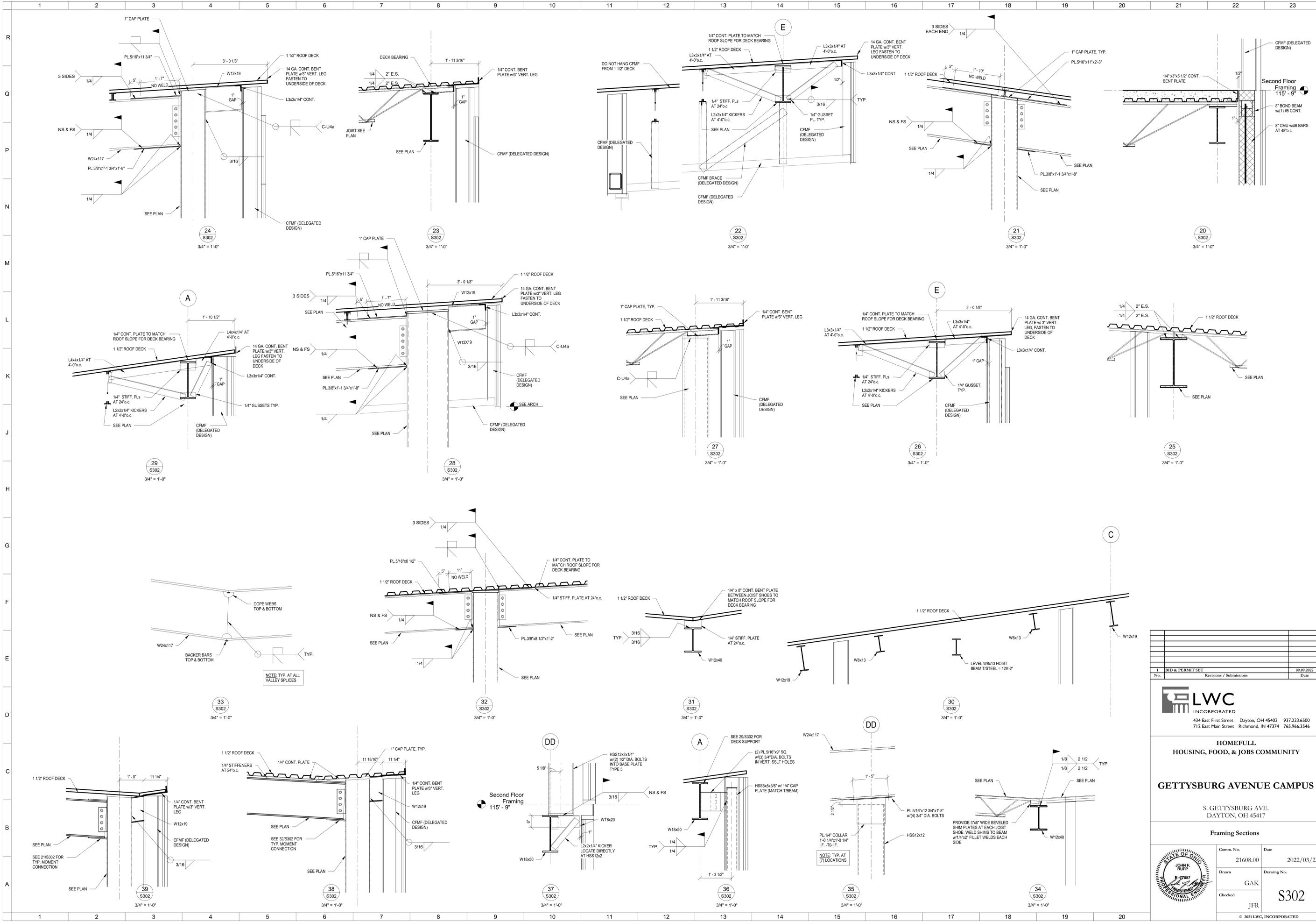
REFER TO ARCHITECTURAL FOR ADDITIONAL DETAILS AND DESIGN PARAMETERS

<p>STAIR STRINGERS BY DELEGATED STAIR DESIGNER. MIN. CHANNEL SIZE SHALL BE MC12x14.3 WHEN CHANNEL SECTIONS ARE USED TO SUPPORT HANDRAILS</p> <p>ST1 STRINGER BASE AT THICKENED SLAB NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-17</p>	<p>ST2 SLAB EDGE DETAIL AT STAIR OPENING NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-8</p>	<p>ST3 GUARD TO SIDE OF SLAB EDGE NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-9</p>
<p>ST4 STAIR BEAM CONNECTION TO MASONRY WALL POCKET NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-15</p>	<p>ST5 STRINGER WITH WELDED METAL PAN FOR TREADS AND RISERS NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 4-5</p>	<p>REFER TO ARCH. FOR HANDRAIL PARAMETERS BY DELEGATED DESIGNER.</p> <p>ST7 IBC-STYLE STAIRWAY GUARD, SECTION VIEW NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 7-2</p>
<p>ST8 KINKED CHANNEL STRINGER OR HSS STRINGER NOT TO SCALE REF: AISC DESIGN GUIDE 34, Fig. 6-12</p>		

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<p>Framing Sections</p>		
<p>Comm. No.</p>	<p>Date</p>	
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<p>GAK</p>	<p>S300</p>	
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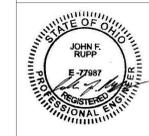
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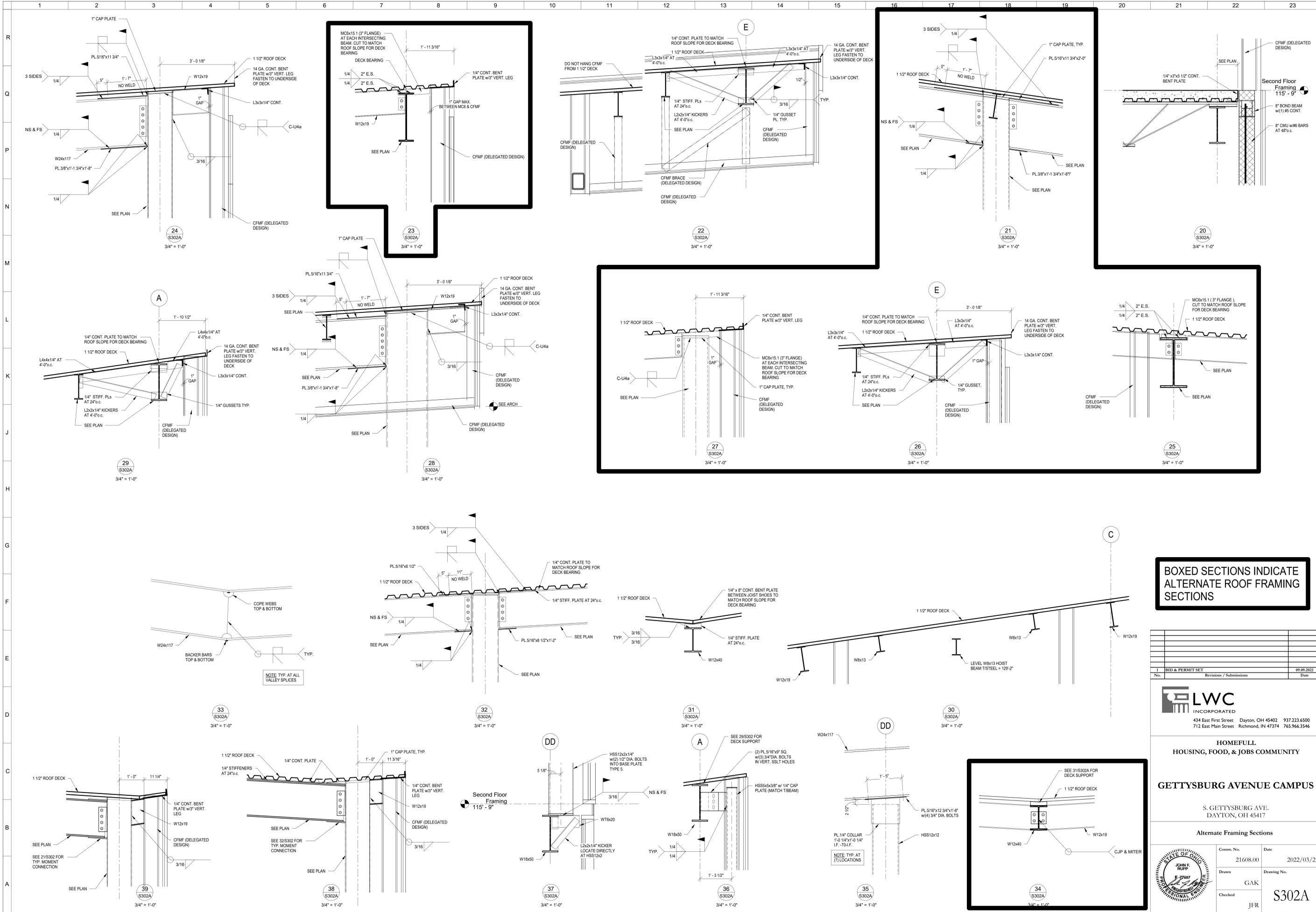
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BOXED SECTIONS INDICATE ALTERNATE ROOF FRAMING SECTIONS

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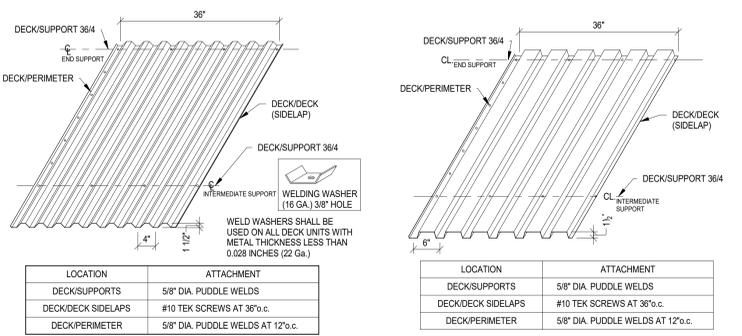
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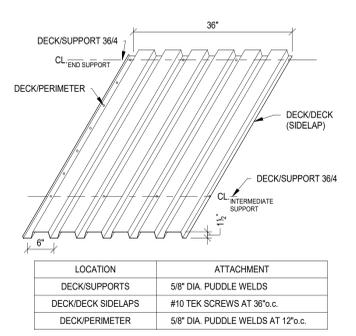
Alternate Framing Sections

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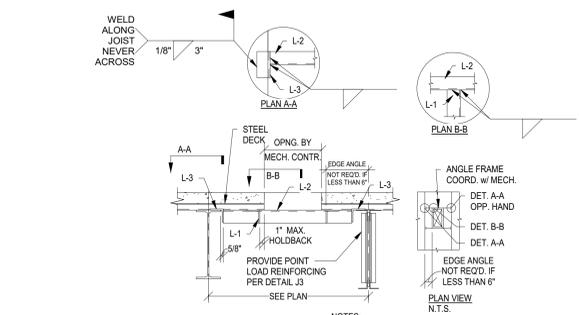




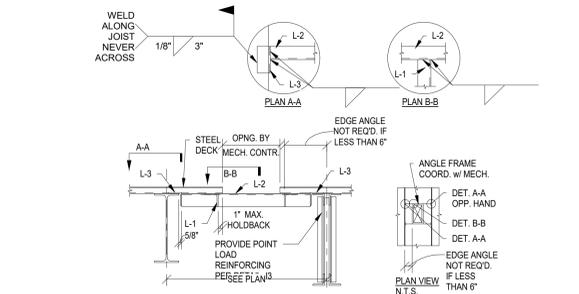
1 1/2" FLOOR STEEL DECK ATTACHMENT
TYPE 1.5 VL COMPOSITE DECK SCALE: NTS



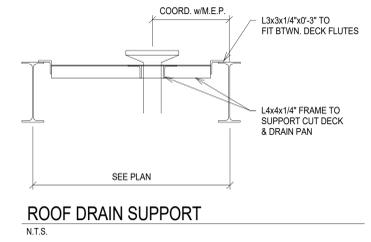
1 1/2" ROOF STEEL DECK ATTACHMENT
TYPE 1.5B WIDE RIB SCALE: NTS



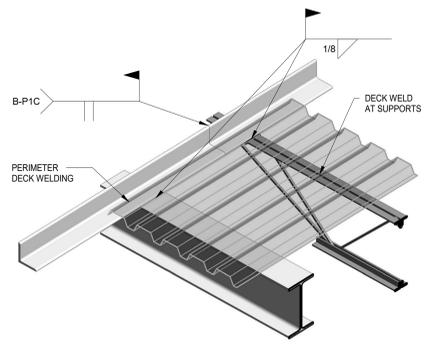
SD12 STEEL DECK SUPPORT AT OPENINGS
FLOOR DECK WITH CONCRETE SLAB SCALE: NTS



SD11 STEEL DECK SUPPORT AT OPENINGS
ROOF DECK BETWEEN JOISTS OR BEAMS SCALE: NTS



ROOF DRAIN SUPPORT
N.T.S.



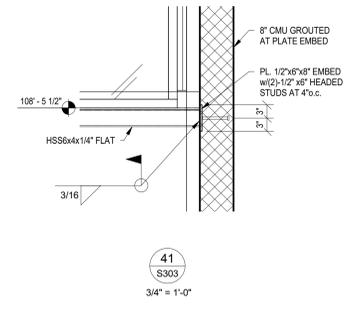
PERIMETER ANGLE AND DECK WELD DETAIL
SCALE: NTS

DECK SPECIFICATIONS

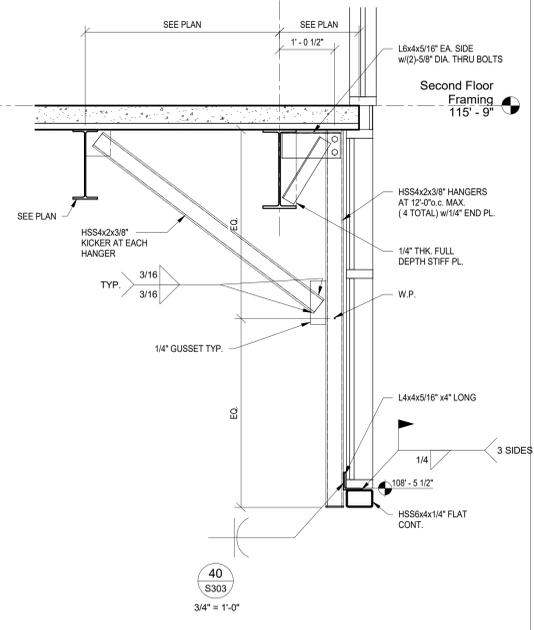
DECK SPECIFICATION ITEM	NO	YES	ALL DECK AS INDICATED	NOTES
GALVANIZED DECK - G30		●	●	
STANDARD SHOP PRIME PAINT BOTTOM		●	●	
FIREPROOFING OF STEEL DECK REQUIRED	●			VERIFY WITH ARCHITECTURAL

- STEEL DECK NOTES**
- STEEL DECK SHALL CONFIRM TO ASTM A653 AND SDI DESIGN MANUAL FOR COMPOSITE DECKS, FORM DECKS AND ROOF DECKS. STEEL DECK SHALL BE RECOGNIZED UNDER THE LATEST VERSION OF ICC-ES AC43 ACCEPTANCE CRITERIA FOR STEEL DECK, ROOF AND FLOOR SYSTEMS.
 - SHOP DRAWINGS INDICATING STEEL DECK LAYOUT, FASTENING METHOD AND PATTERN SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER OF RECORD PRIOR TO STEEL DECK INSTALLATION.
 - REFER TO ARCHITECTURAL AND MECHANICAL DRAWINGS FOR SIZE AND LOCATIONS OF ALL ROOF OPENINGS, ROOF DRAIN DETAILS, SKYLIGHT AND ROOF HATCH DETAILS.
 - BEARING ELEVATIONS SHOWN ON DRAWINGS ARE MEASURED FROM 100'-0" REFERENCED FLOOR ELEV. BELOW TO BOTTOM OF JOIST SHOE.
 - CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE STEEL DECK IS NOT DAMAGED PRIOR TO INSTALLATION DURING STORAGE, HANDLING AND ERECTION. DAMAGED STEEL DECK SHALL BE REPLACED.
 - STEEL DECK SHALL BE STORED OFF THE GROUND WITH ONE END ELEVATED TO PROVIDE DRAINAGE AND SHOULD BE PROTECTED FROM THE ELEMENTS WITH A WATERPROOF COVERING VENTILATED TO PREVENT CONDENSATION.
 - STEEL DECK PANELS SHALL BE PLACED STRAIGHT AND TRUE WITH A MAXIMUM 1/4" HORIZONTAL MISALIGNMENT IN 100 FEET LENGTH. STEEL DECK SHALL BE MARKED OVER JOIST CHORDS PRIOR TO FASTENING TO PREVENT WELD BURN THROUGH OR MECHANICAL FASTENER PUNCH THROUGH.
 - STEEL DECK SHALL SPAN A MINIMUM OF 3 SPANS TYPICAL UNLESS NOTED OTHERWISE.
 - ENLAPS OF STEEL DECK SHALL OVERLAP ADJACENT SHEETS A MINIMUM OF 2 INCHES UNLESS NOTED OTHERWISE.
 - STEEL DECK SHALL BE INSTALLED IN ACCORDANCE WITH FM, UL AND ICC-ES AC43 DESIGNS.
 - ACCESSORIES, RIDGE AND VALLEY PLATES, SUMP PANS AND CLOSURE PIECES SHALL BE OF THE SAME MATERIAL AND COATING AS THE ADJACENT STEEL DECK.
 - FRAMING AROUND TYPICAL OPENINGS SHALL BE IN ACCORDANCE WITH STANDARD PRACTICE DETAIL S PROVIDED IN SDI DECK DAMAGE AND PENETRATIONS.
 - CONTRACTOR SHALL VERIFY THE WEIGHTS AND LOCATIONS OF ALL MECHANICAL UNITS SHOWN ON THE DRAWINGS, AND REPORT FINDINGS AND ANY DEVIATIONS TO THE STRUCTURAL ENGINEER OF RECORD.
 - HANGERS OR ACCESSORY POINT LOADS SHALL NOT BE SUPPORTED FROM STEEL DECK WITHOUT APPROVAL FROM THE STRUCTURAL ENGINEER OF RECORD.
 - WHERE SHOWN ON DRAWINGS, DECK ACCESSORIES SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

- MECHANICAL FASTENERS NOTES (DECK TO 'K' AND 'L' JOISTS)**
- INSTALL POWDER-ACTUATED FASTENERS ACCORDING TO THE MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS (MPI).
 - POWDER-ACTUATED FASTENERS SHALL BE MANUFACTURED FROM AISI 1070 MODIFIED STEEL, AUTEMPERED TO A ROCKWELL C HARDNESS OF 52-58. FASTENERS SHALL HAVE MINIMUM TENSILE AND SHEAR STRENGTHS OF 285 KSI AND 183 KSI RESPECTIVELY.
 - SCREW FRAME FASTENERS SHALL BE MANUFACTURED FROM GRADE 1010 TO 1022 OR 10906 TO 10922 CARBON STEEL PER ASTM A510.
 - POWDER-ACTUATED FASTENERS SHALL HAVE BALLISTIC POINTS, FULL TIP KNURLED SHANKS AND MINIMUM 12mm DIAMETER STEEL WASHERS.
 - SCREW FRAME FASTENERS SHALL HAVE WAVE FORM CUTTING EDGE SELF-DRILLING TIPS AND HEX WASHER HEADS.
 - POWDER-ACTUATED FASTENERS AND SCREW FRAME FASTENERS SHALL BE ZINC PLATED TO A THICKNESS OF 5mm IN ACCORDANCE WITH ASTM B633, SC. 1, TYPE III.
- EVALUATIONS:**
- POWDER-ACTUATED AND SCREW FRAME FASTENERS SHALL BE SDI LISTED FOR DIAPHRAGM DESIGN AND WIND UPLIFT. UL AND FM LISTED FOR FIRE RESISTANCE AND WIND UPLIFT.
 - POWDER-ACTUATED FASTENERS SHALL BE RECOGNIZED BY ICC-ES FOR DIAPHRAGM SHEAR STRENGTH IN ACCORDANCE WITH THE LATEST VERSION OF ICC-ES AC43.
 - SIDLAP CONNECTORS SHALL BE FM LISTED FOR WIND UPLIFT AND RECOGNIZED BY ICC-ES FOR DIAPHRAGM SHEAR STRENGTH AND STIFFNESS IN ACCORDANCE WITH THE LATEST VERSION OF ICC-ES AC 43.
 - APPROVED FRAME FASTENERS SHALL BE HILTI X-HSN 24 OR X-ENP-19 POWDER-ACTUATED FASTENERS OR HILTI S-MD 12-24x1-5/8 HHWS SCREW FASTENERS AT LOCATIONS AND SPACING SHOWN ON DRAWINGS.
 - SIDLAP CONNECTORS SHALL BE HILTI S-SLC 01 M HWH OR S-SLC 02 M HWH OR APPROVED EQUAL AT LOCATIONS AND SPACING SHOWN ON DRAWINGS. BUTTON PUNCHES ARE NOT PERMITTED.
 - POWDER-ACTUATED FASTENERS ON EXPOSED ROOF DECKS SHALL BE COVERED WITH STAINLESS STEEL SEALING CAPS CONFORMING TO SAE 316 WITH INTERNAL AND EXTERNAL DIAMETERS OF 7 AND 22 mm RESPECTIVELY AND INTEGRAL BLACK CLOSED-CELL NEOPRENE WASHERS WITH 0.200 g/cm³ DENSITY.
 - SIDLAP CONNECTORS ON EXPOSED ROOF DECKS SHALL BE HILTI S-MD14-14 X 7/8 HWH STITCH WINK SEAL SIDELAP CONNECTORS WITH INTEGRAL BLACK, CLOSED-CELL NEOPRENE SEALING WASHERS.
 - CONNECTORS OF EQUAL DESIGN CAPACITY FROM SIMPSON STRONG TIE OR POWERS FASTENERS MAY BE SUBMITTED TO THE ENGINEER OF RECORD FOR APPROVAL.

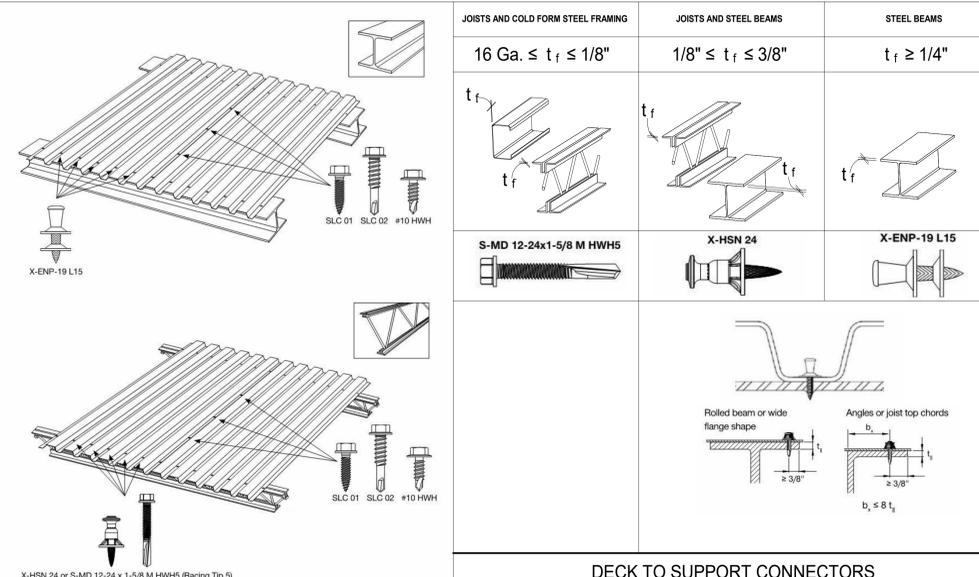


41 S303
3/4" = 1'-0"

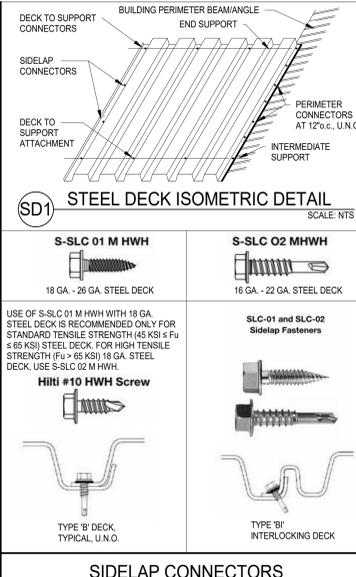


40 S303
3/4" = 1'-0"

ALL DECK SHALL BE WELDED FOR THE BASE BID. ALTERNATE FASTENINGS USING POWDER ACTUATED FASTENERS (AS ILLUSTRATED BELOW) WILL BE CONSIDERED IF THEY MEET OR EXCEED THE CAPACITY OF THE WELDED DECK SHOWN



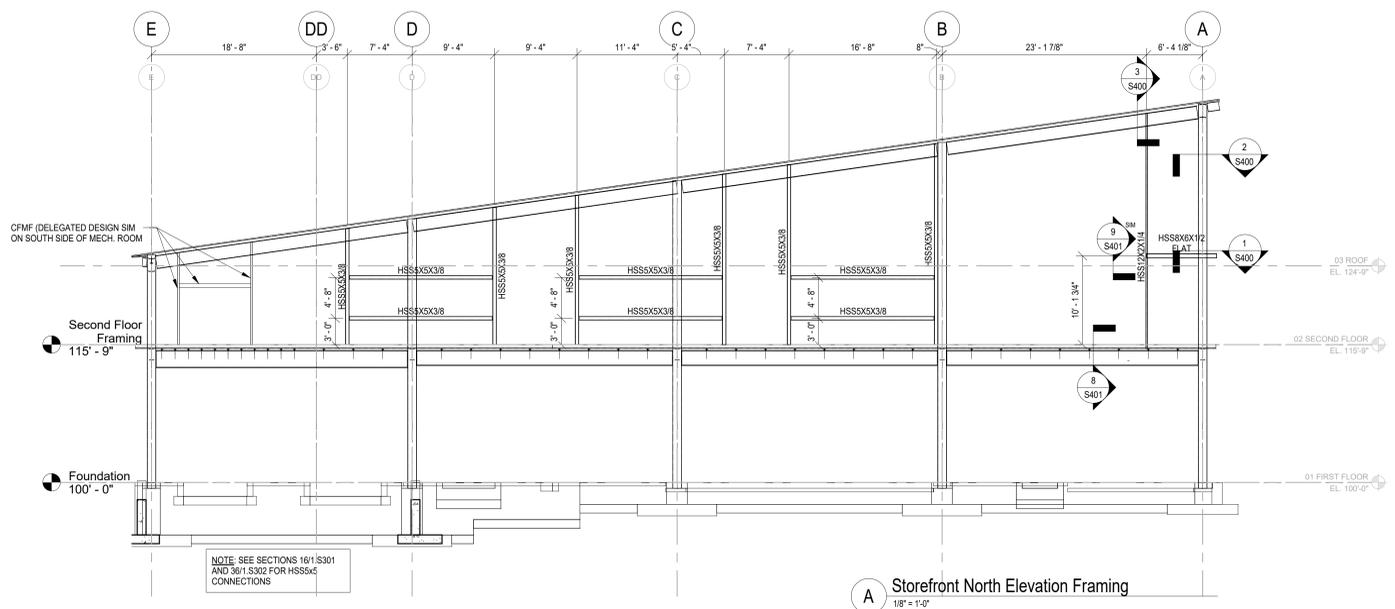
DECK TO SUPPORT CONNECTORS



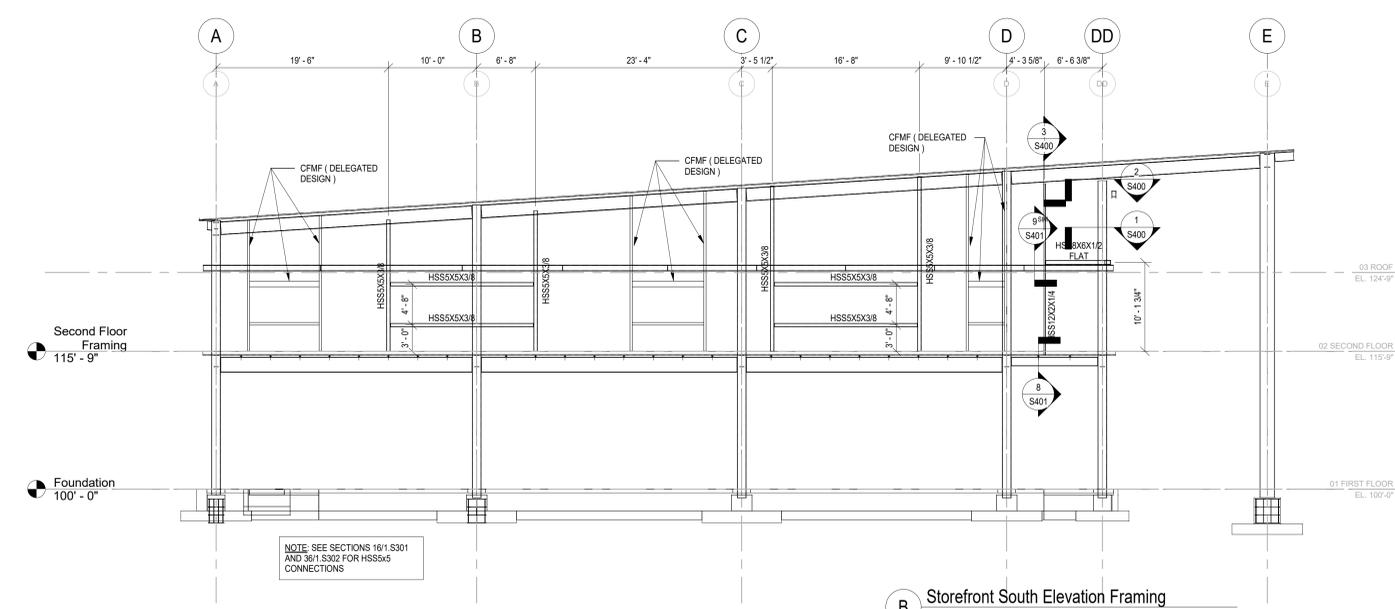
SIDLAP CONNECTORS

<p>BID & PERMIT SET</p> <p>No. Revisions / Submissions 09.09.2022</p>	
<p>LWC INCORPORATED</p> <p>434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>	
<p>HOMEFULL HOUSING, FOOD, & JOBS COMMUNITY</p>	
<p>GETTYSBURG AVENUE CAMPUS</p>	
<p>S. GETTYSBURG AVE. DAYTON, OH 45417</p>	
<p>Steel Deck Details</p>	
Comm. No.	Date
21608.00	2022/03/25
Drawn	Drawing No.
GAK	S303
Checked	JFR

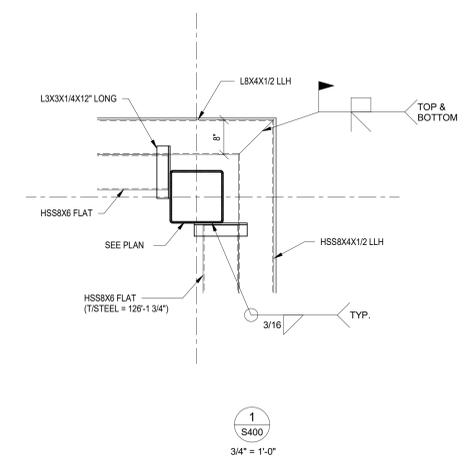
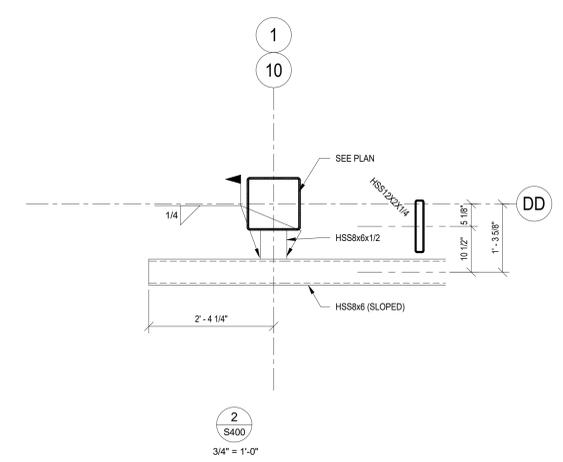
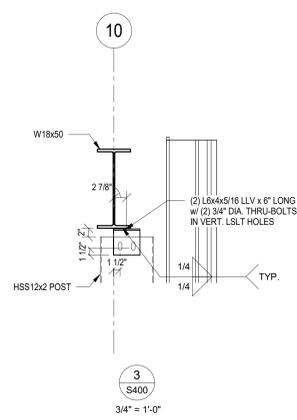
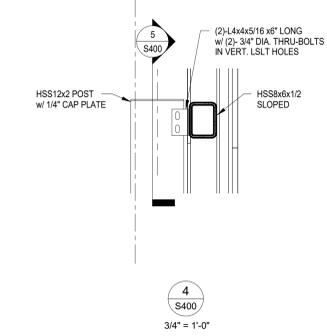
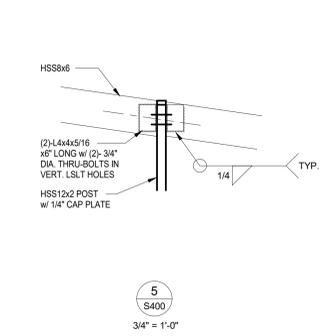
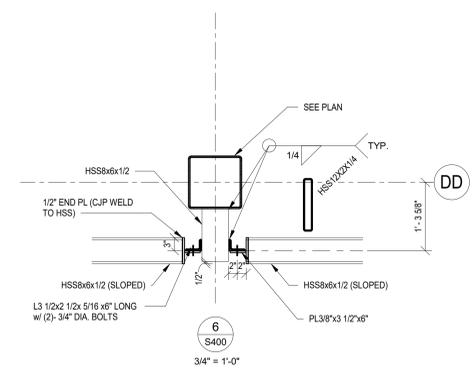
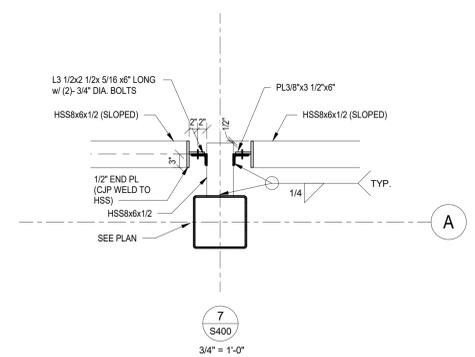




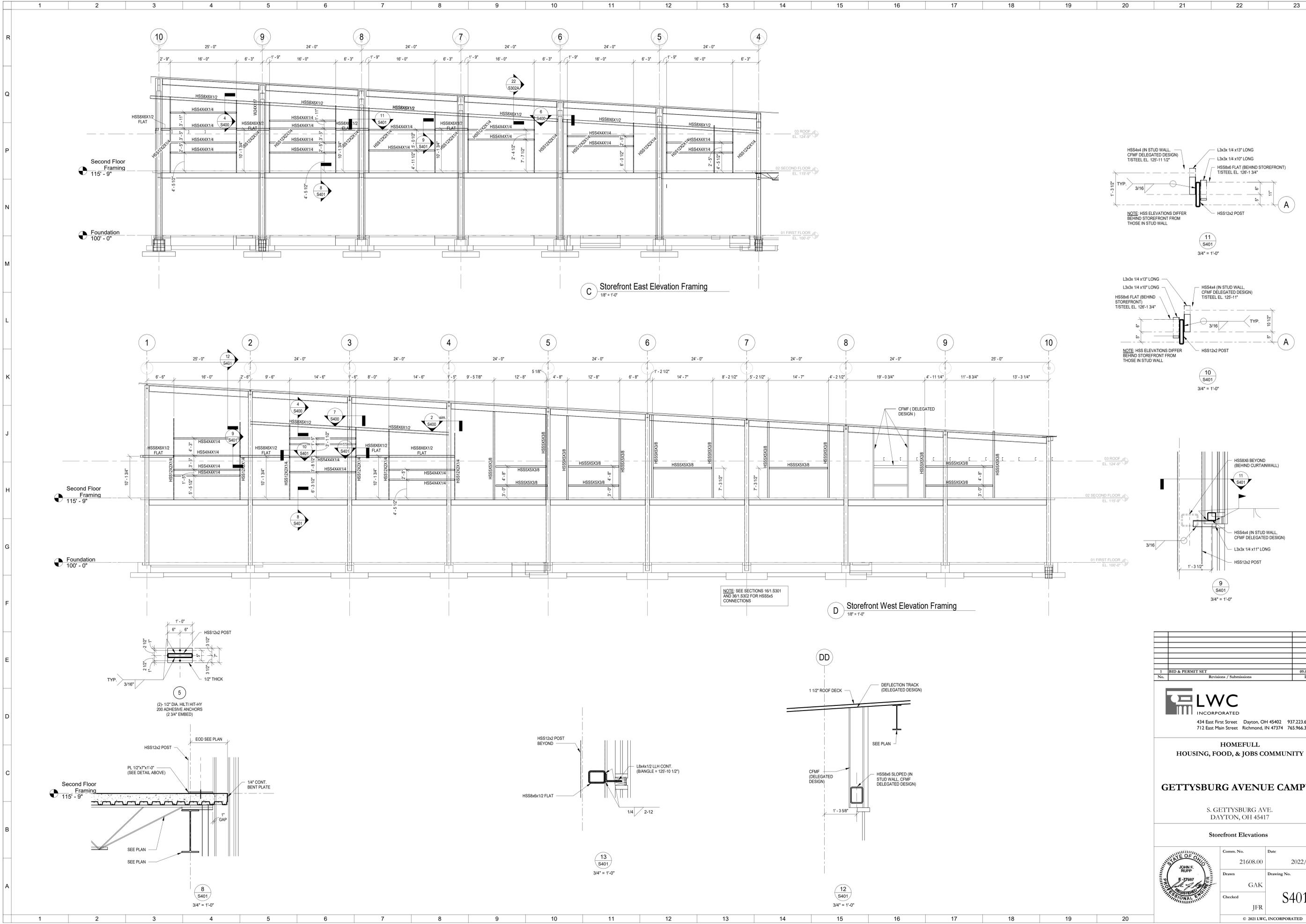
A Storefront North Elevation Framing
1/8" = 1'-0"



B Storefront South Elevation Framing
1/8" = 1'-0"

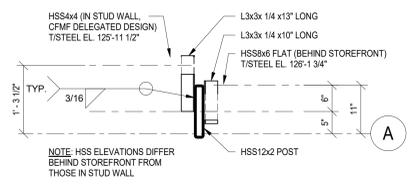


1 BID & PERMIT SET		09/09/2022
No.	Revisions / Submissions	Date
 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546		
HOMEFULL HOUSING, FOOD, & JOBS COMMUNITY		
GETTYSBURG AVENUE CAMPUS S. GETTYSBURG AVE. DAYTON, OH 45417		
Storefront Elevations		
Comm. No.	Date	
21608.00	2022/03/25	
Drawn	GAK	Drawing No.
Checked	JJR	S400
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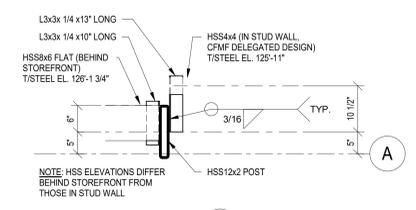


C Storefront East Elevation Framing
18' = 1'-0"

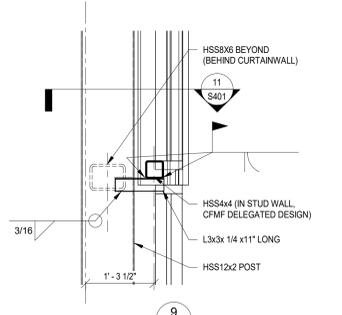
D Storefront West Elevation Framing
18' = 1'-0"



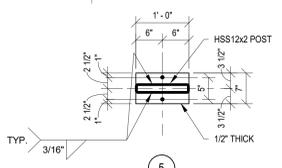
11 S401
3/4\" = 1'-0"



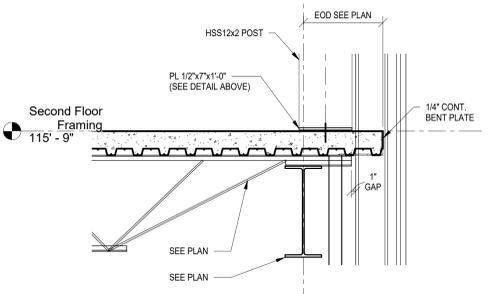
10 S401
3/4\" = 1'-0"



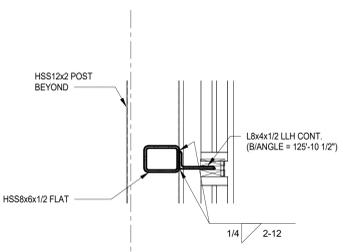
9 S401
3/4\" = 1'-0"



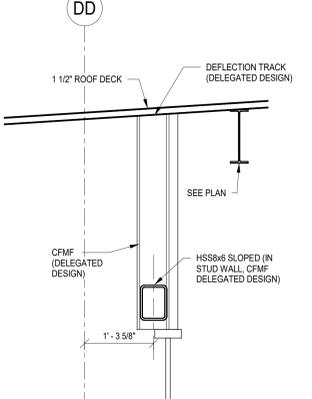
5
(2) 1/2\"/>



8 S401
3/4\" = 1'-0"



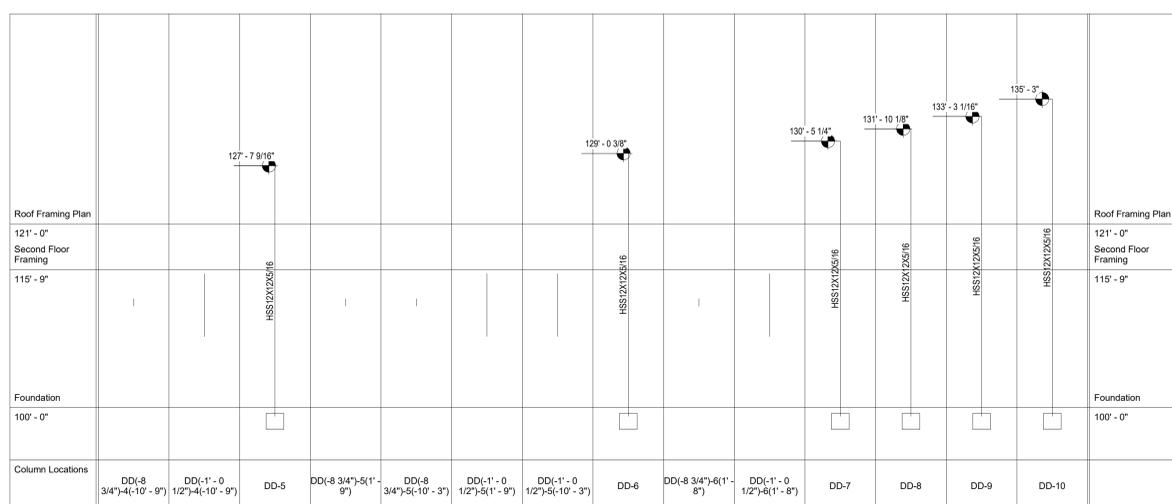
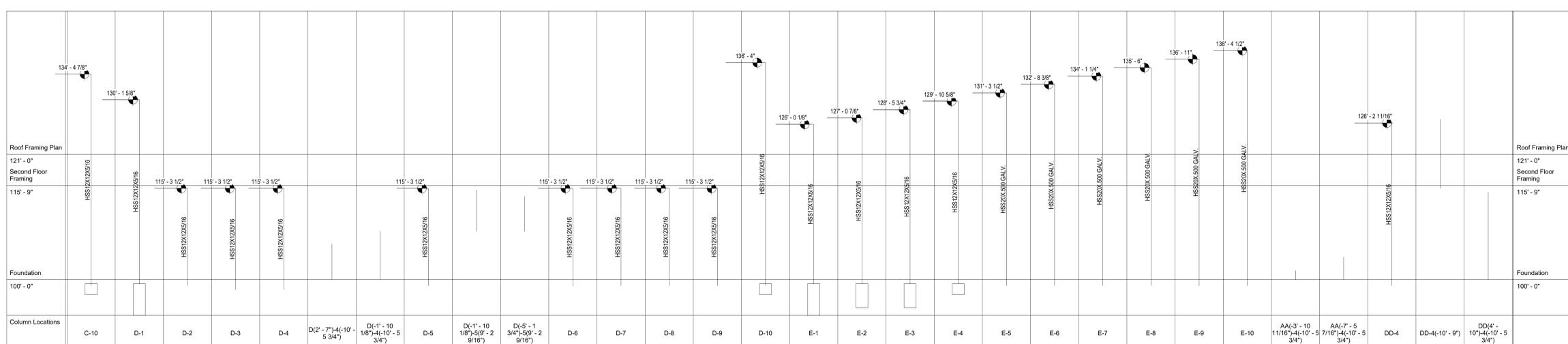
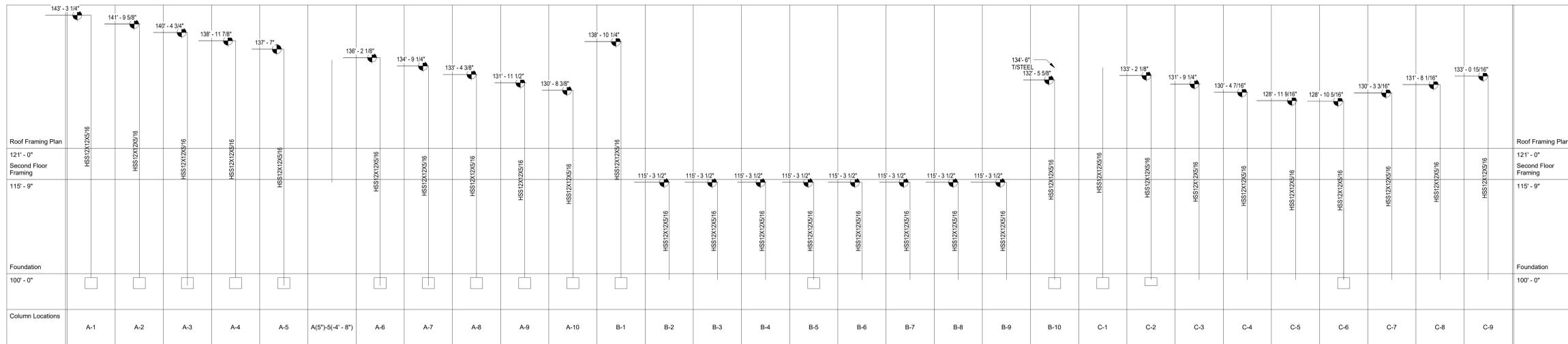
13 S401
3/4\" = 1'-0"



12 S401
3/4\" = 1'-0"

<p>434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>													
<p>HOMEFULL HOUSING, FOOD, & JOBS COMMUNITY</p>													
<p>GETTYSBURG AVENUE CAMPUS</p>													
<p>S. GETTYSBURG AVE. DAYTON, OH 45417</p>													
<p>Storefront Elevations</p>													
	<table border="1"> <tr> <td>Comm. No.</td> <td>Date</td> </tr> <tr> <td>21608.00</td> <td>2022/03/25</td> </tr> <tr> <td>Drawn</td> <td>Drawing No.</td> </tr> <tr> <td>GAK</td> <td>S401</td> </tr> <tr> <td>Checked</td> <td></td> </tr> <tr> <td>JJR</td> <td></td> </tr> </table>	Comm. No.	Date	21608.00	2022/03/25	Drawn	Drawing No.	GAK	S401	Checked		JJR	
Comm. No.	Date												
21608.00	2022/03/25												
Drawn	Drawing No.												
GAK	S401												
Checked													
JJR													
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No.	Revisions / Submissions	Date
<p>434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>		
<p>HOMEFULL HOUSING, FOOD, & JOBS COMMUNITY</p>		
<p>GETTYSBURG AVENUE CAMPUS</p>		
<p>S. GETTYSBURG AVE. DAYTON, OH 45417</p>		
<p>COLUMN SCHEDULE</p>		
Comm. No.	Date	
21608.00	2022/03/25	
Drawn	GAK	Drawing No.
Checked	JJR	S501
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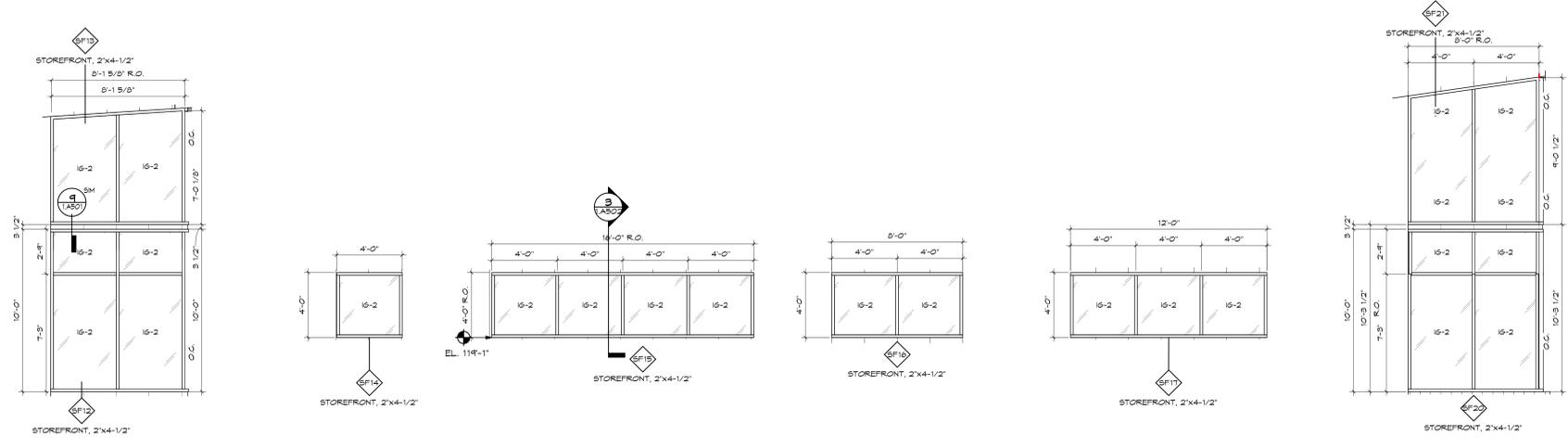
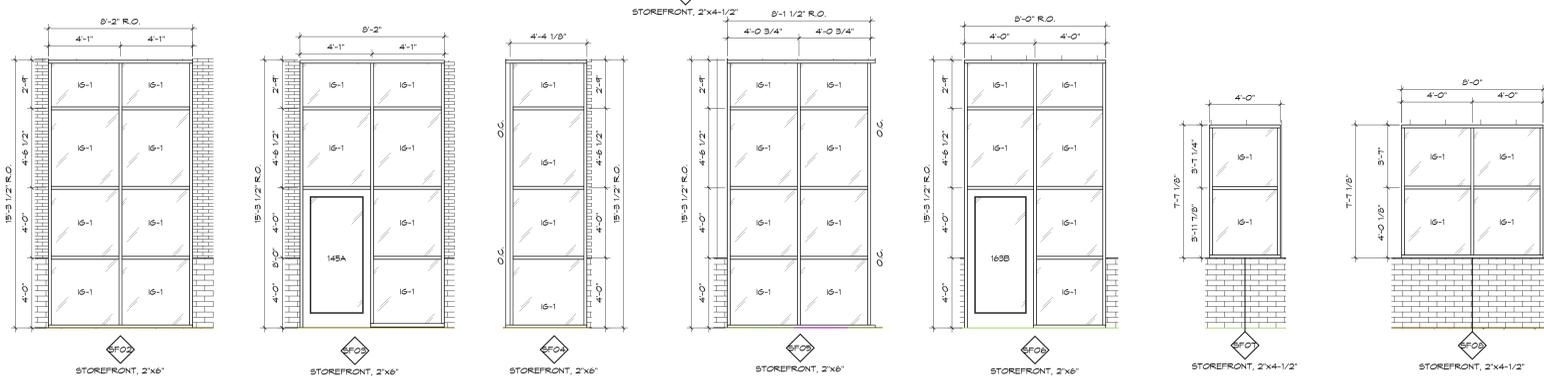
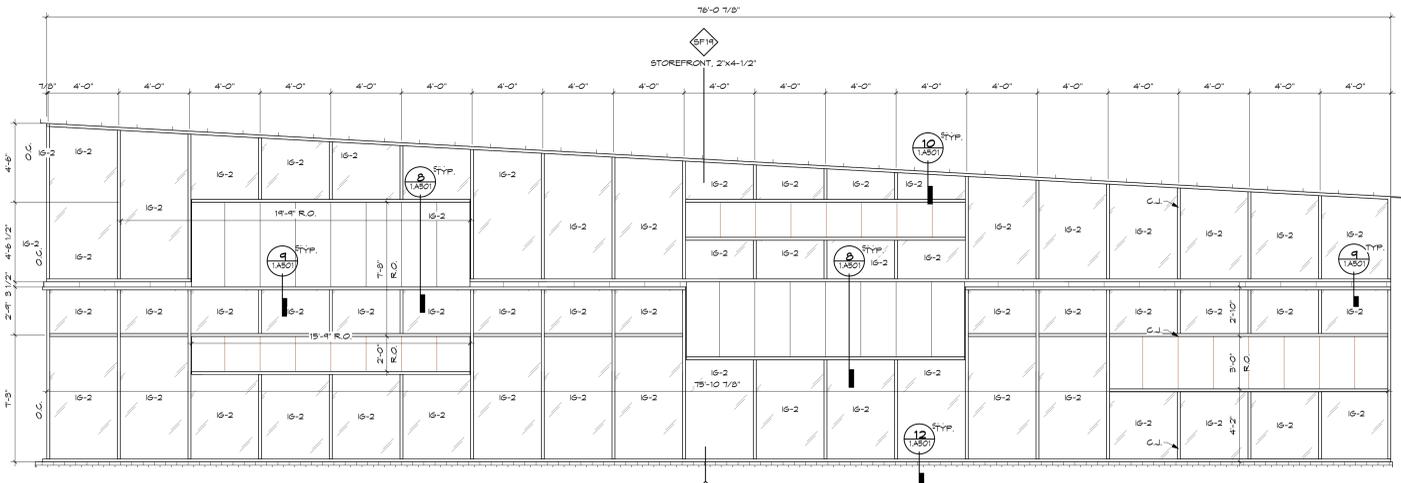
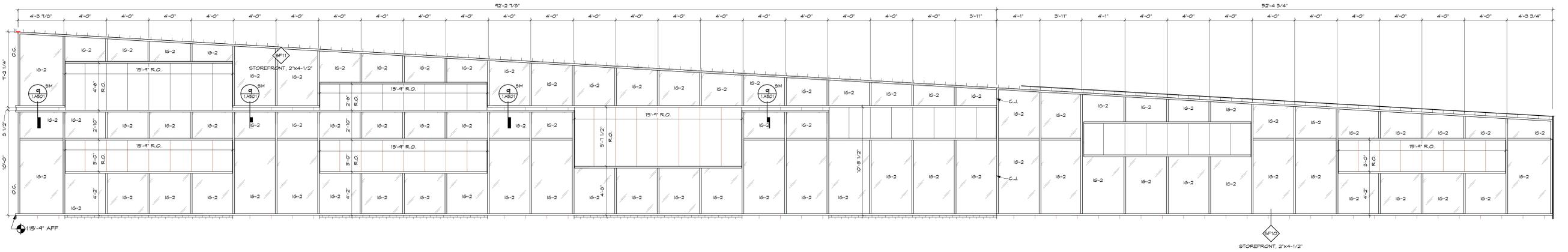
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GENERAL NOTES
A. REFER TO SPECIFICATIONS FOR GLAZING TYPES.

DOOR SCHEDULE

NOTES:
1. OVERHEAD SECTIONAL DOOR. SEE SPECIFICATIONS FOR CONSTRUCTION AND OPERATION. REFER TO ELECTRICAL DRAWINGS FOR CONNECTION OF POWER AND CONTROLS.
2. DOORS ASSOCIATED WITH REFRIGERATED ENCLOSURES ARE INCLUDED WITH THE ENCLOSURE PACKAGE.

DOOR NO.	INTERIOR / EXTERIOR	SINGLE / PAIR	DOOR SIZE			DOOR				FRAME				HARDWARE SET #	FIRE RATINGS	REMARKS
			WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	GLAZING	TYPE	MATERIAL	JAMB	HEAD				
101	EXT	SINGLE	4'-0"	T'-0"	1 3/4"	D1	HM	N/A	F2	HM	J1	H1	07			
102A	EXT	SLIDING	6'-0"	T'-10"	1 3/4"	D4	ALUM	IS-1	SF01	ALUM	-	-	01			
102B	INT	SLIDING	6'-0"	T'-0"	1 3/4"	D4	ALUM	G-3	-	ALUM	-	-	01			
102C	INT	SLIDING	6'-0"	T'-0"	1 3/4"	D4	ALUM	G-3	-	ALUM	-	-	01			
102D	EXT	SLIDING	6'-0"	T'-0"	1 3/4"	D4	ALUM	IS-1	SF01	ALUM	-	-	01			
102E	INT	SLIDING	6'-0"	T'-0"	1 3/4"	D4	ALUM	G-3	-	ALUM	-	-	01			
104	EXT	SINGLE	5'-10"	T'-10"	1 3/4"	D2	ALUM	IS-1	SF01	ALUM	-	-	02			
105	INT	PAIR	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	12			
107	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
108	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	26			
109	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	23			
110	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	23			
112A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	18			
112B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	18			
113	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-		NOTE #2	
114	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-		NOTE #2	
115	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-		NOTE #2	
116	EXT	SECTIONAL	8'-0"	10'-0"	1 1/2"	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-			NOTE #1	
117A	EXT	SECTIONAL	8'-0"	10'-0"	1 1/2"	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-			NOTE #1	
117B	EXT	PAIR	6'-0"	8'-0"	1 3/4"	D3	HM	IS-1	F2	HM	J4	H4	04			
117C	INT	TRAFFIC DOOR	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #3	
118	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	17			
120	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	27			
121A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	30			
121B	INT	TRAFFIC DOOR	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #3	
122	INT	SINGLE	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #2	
125	INT	SINGLE	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #2	
124A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #2	
124B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #2	
126	INT	PAIR	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #2	
127A	INT	TRAFFIC DOOR	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #3	
127B	EXT	SINGLE	5'-10"	8'-0"	1 3/4"	D1	HM	N/A	F2	HM	J1	H1	18			
128	INT	SINGLE	4'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-			NOTE #2	
129	INT	SINGLE	4'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-			NOTE #2	
130	INT	SINGLE	4'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-			NOTE #2	
131	INT	TRAFFIC DOOR	5'-0"	T'-0"	1 3/4"	PER MFG	PER MFG	PER MFG	PER MFG	PER MFG	-	-			NOTE #3	
132A	EXT	SINGLE	5'-10"	T'-0"	1 3/4"	D1	HM	N/A	F2	HM	J1	H1	18			
132B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	24			
133	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24			
135	INT	COLLING	18'-0"	8'-0"	1 3/4"	PER MFG	PER MFG	N/A	PER MFG	PER MFG	-	-			1	
136	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24			
137	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	23			
138	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	26			
139	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D3	VD	G-3	F2	HM	J1	H1	21			
140	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	19			
141	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	19			
143	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24			
144	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	26			
145A	EXT	SINGLE	5'-10"	T'-11"	1 3/4"	D2	ALUM	IS-1	SF03	ALUM	J2	H2	03			
145B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	26			
145C	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	23			
146	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24			
147	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	27			
148	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
150	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24			
151	INT	PAIR	2'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	14			
152	INT	PAIR	2'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	14			
153	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24			
154	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	30			
155	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	31			
156	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
158	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
159	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
161	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
162	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	21			
163A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	23			
163B	EXT	SINGLE	5'-4"	T'-11"	1 3/4"	D2	ALUM	IS-1	SF06	ALUM	J2	H2	2			60 MIN.
202	INT	PAIR	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	05			
203	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	10.1			
204	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	10.1			
205	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	31			
206	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	33.1			
207	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	33.1			
210A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24.1			
210B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24.1			
211A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	15.1			
211B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	15.1			
212A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24.1			
212B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	24.1			
213A	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	30.1			
213B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	F2	HM	J1	H1	30.1			
214A	INT	PAIR	5'-0"	T'-0"	1 3/4"	D2	VD	G-3	SF22	ALUM	-	-	11			
214B	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	G-3	F2	HM	J1	H1	15.1			
215	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
216	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
217	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
218	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
219	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
220	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
221	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
222	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
223	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
224	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	26			
225	INT	PAIR	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	04			60 MIN.
226A	INT	PAIR	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	15			
226B	INT	PAIR	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	15			
227	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
228	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
229	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
230	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	26			
231	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D2	VD	N/A	F2	HM	J1	H1	26			
232	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	23.1			
233	INT	SINGLE	5'-0"	T'-0"	1 3/4"	D1	VD	N/A	F2	HM	J1	H1	23.1			



GENERAL NOTES

A. COORDINATE EXACT LOCATIONS OF ALUMINUM FRAMING WITH PLANS AND ELEVATIONS.

B. REFER TO SPECIFICATIONS FOR GLAZING TYPES.

LEGEND

GLAZING, SEE SPECIFICATIONS

METAL PANEL SYSTEM, SEE ELEVATIONS FOR TYPE

ABBREVIATIONS

C.J. = CONTROL JOINT

C.M. = CORNER MULLION

D.O. = DOOR OPENING

R.O. = ROUGH OPENING (V.I.F.)

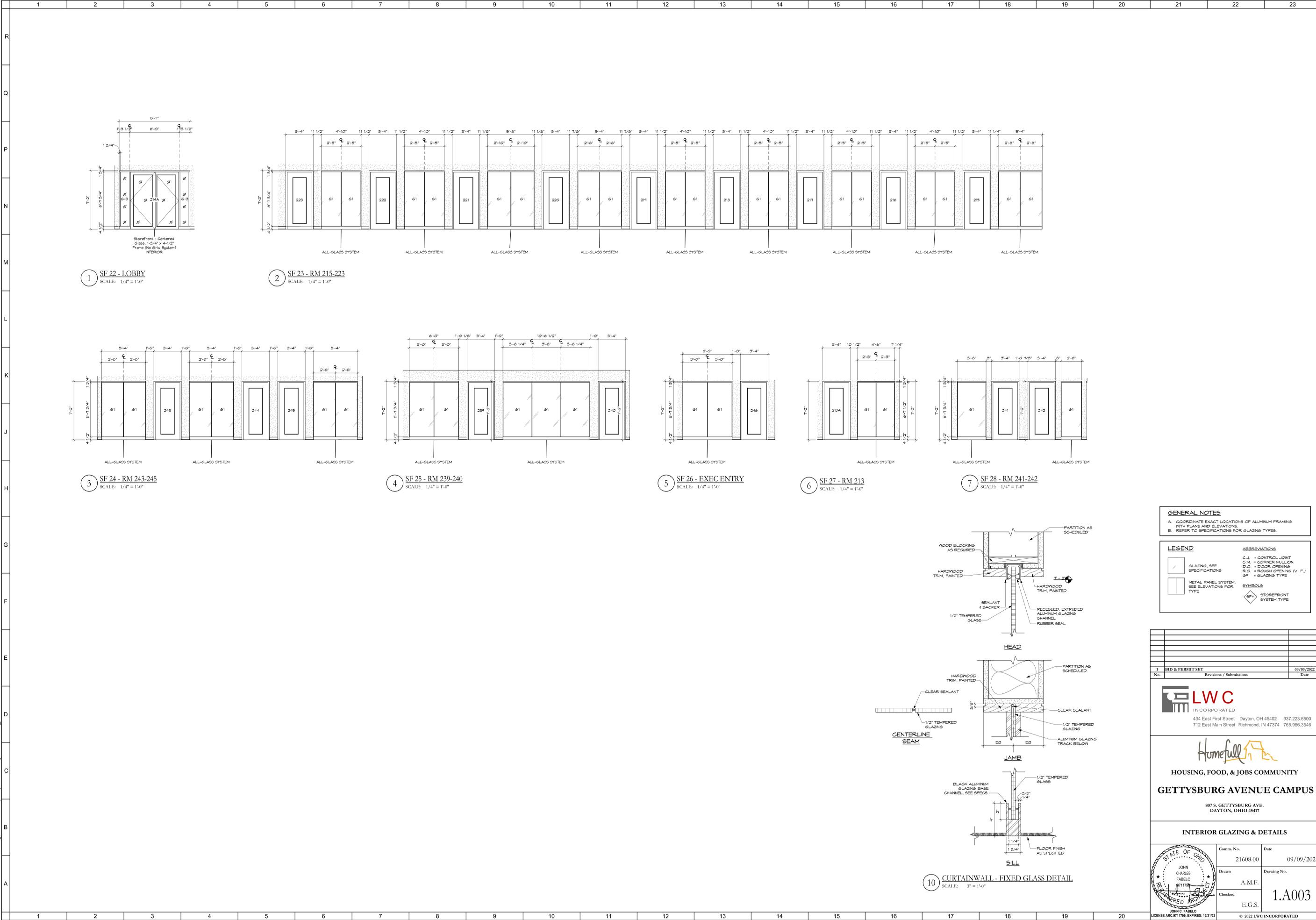
S* = GLAZING TYPE

SYMBOLS

SF* = STOREFRONT SYSTEM TYPE

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<p>GETTYSBURG AVENUE CAMPUS</p> <p>807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>	
<p>ALUMINUM FRAMES & DETAILS</p>	
<p>Comm. No. 21608.00</p> <p>Drawn A.H.F.</p> <p>Checked E.G.S.</p>	<p>Date 09/09/2022</p> <p>Drawing No. 1.A002</p>
<p>STATE OF OHIO JOHN CHARLES FABELO 711179 REGISTERED ARCHITECT LICENSE ARC 9711799, EXPIRES: 12/31/23</p>	
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1 SF 22 - LOBBY
SCALE: 1/4" = 1'-0"

2 SF 23 - RM 215-223
SCALE: 1/4" = 1'-0"

3 SF 24 - RM 243-245
SCALE: 1/4" = 1'-0"

4 SF 25 - RM 239-240
SCALE: 1/4" = 1'-0"

5 SF 26 - EXEC ENTRY
SCALE: 1/4" = 1'-0"

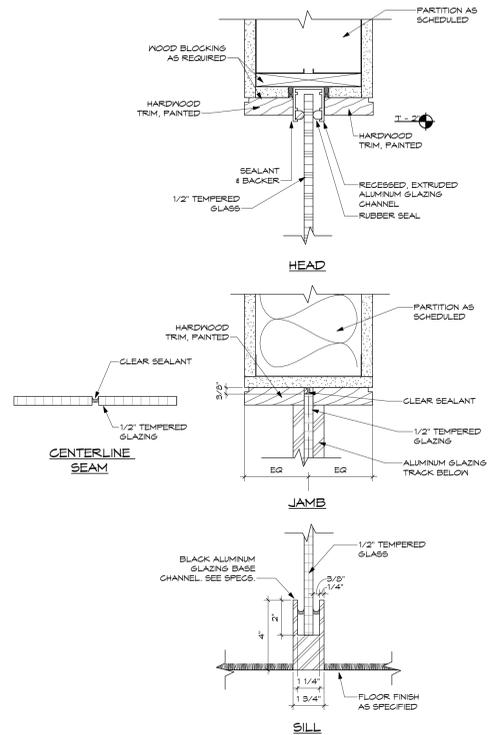
6 SF 27 - RM 213
SCALE: 1/4" = 1'-0"

7 SF 28 - RM 241-242
SCALE: 1/4" = 1'-0"

10 CURTAINWALL - FIXED GLASS DETAIL
SCALE: 3" = 1'-0"

GENERAL NOTES	
A. COORDINATE EXACT LOCATIONS OF ALUMINUM FRAMING WITH PLANS AND ELEVATIONS.	
B. REFER TO SPECIFICATIONS FOR GLAZING TYPES.	

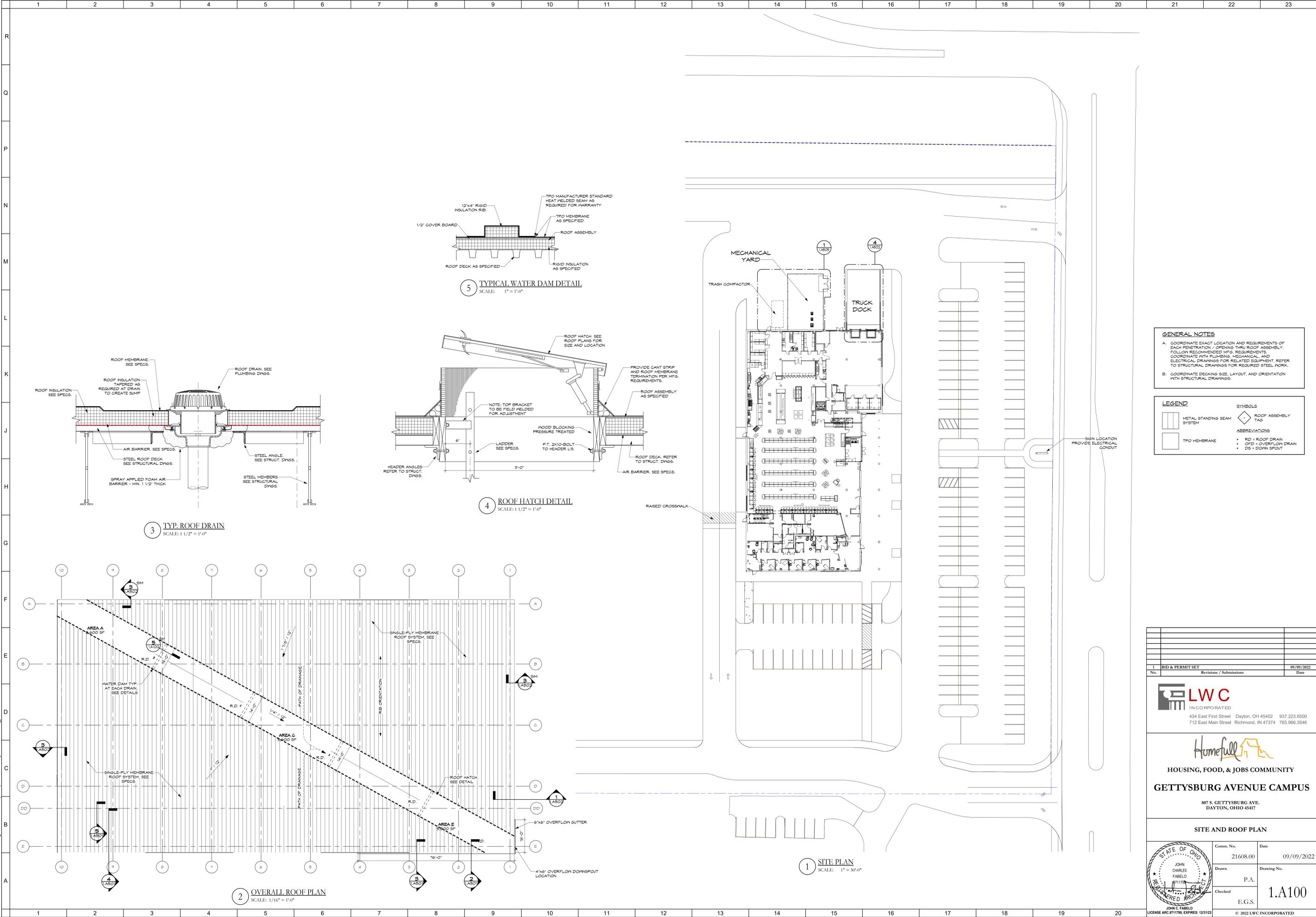
LEGEND		ABBREVIATIONS	
	GLAZING, SEE SPECIFICATIONS	C.J.	CONTROL JOINT
	METAL PANEL SYSTEM, SEE ELEVATIONS FOR TYPE	C.M.	CORNER MULLION
		D.O.	DOOR OPENING
		R.O.	ROUGH OPENING (V.I.P.)
		G+	GLAZING TYPE
		S.F.A.	STOREFRONT SYSTEM TYPE



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<p>HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>	
<p align="center">INTERIOR GLAZING & DETAILS</p>	
<p>Comm. No. 21608.00 Date 09/09/2022</p>	<p>Drawn JOHN CHARLES FABELO Checked A.M.F. E.G.S.</p>
<p align="right">Drawing No. 1.A003</p>	
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GENERAL NOTES

A. COORDINATE EXACT LOCATION AND REQUIREMENTS OF EACH PENETRATION / OPENING THRU ROOF ASSEMBLY. FOLLOW RECOMMENDED MFG. REQUIREMENTS. COORDINATE WITH PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS FOR RELATED EQUIPMENT. REFER TO STRUCTURAL DRAWINGS FOR REQUIRED STEEL WORK.

B. COORDINATE DECKING SIZE, LAYOUT, AND ORIENTATION WITH STRUCTURAL DRAWINGS.

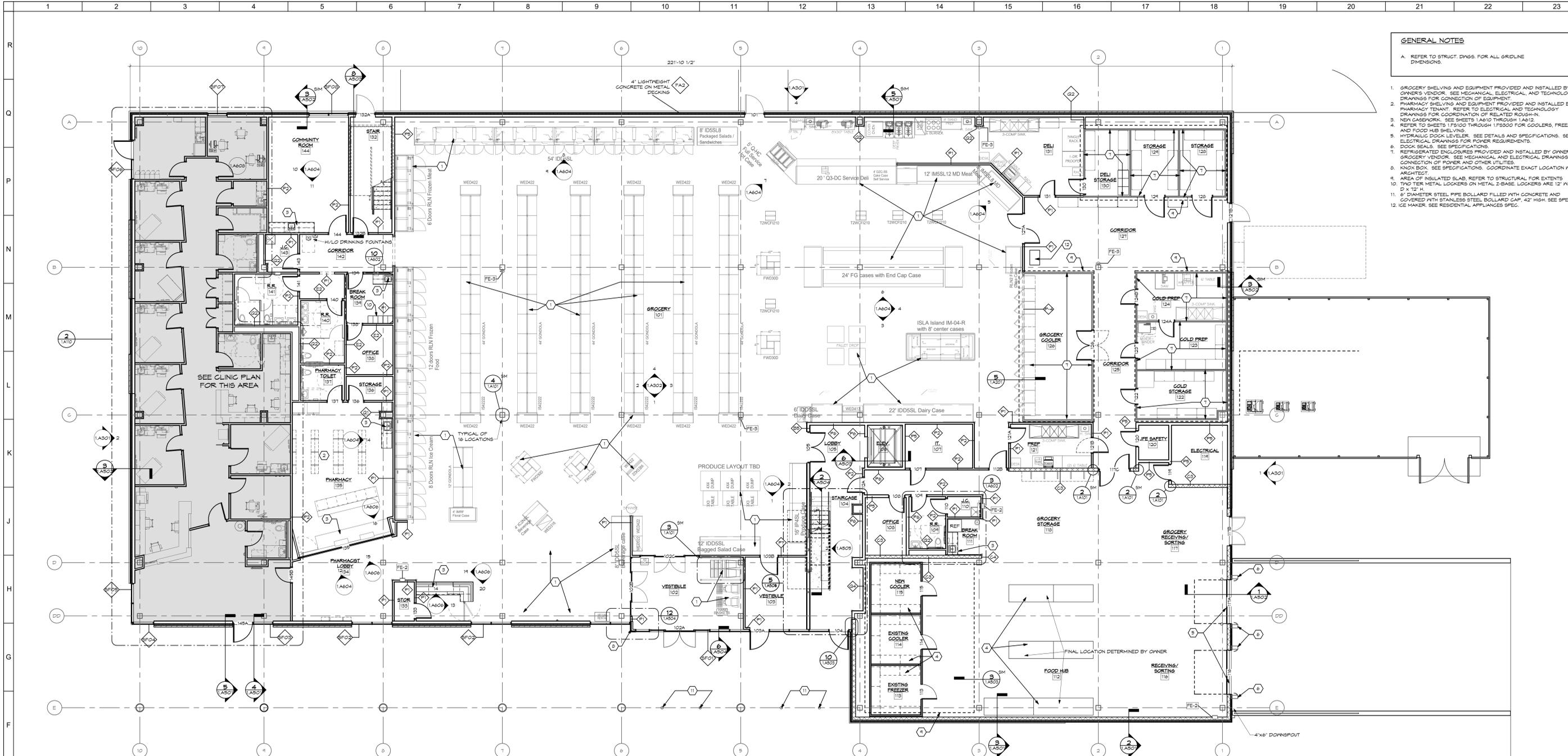
LEGEND

	SYMBOLS
	ABBREVIATIONS
	RD = ROOF DRAIN
	O.D. = OVERFLOW DRAIN
	D.S. = DOWN SPOUT

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SITE AND ROOF PLAN		
Comm. No.	Date	
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Drawn	P.A.	
Checked	E.G.S.	
		1.A100
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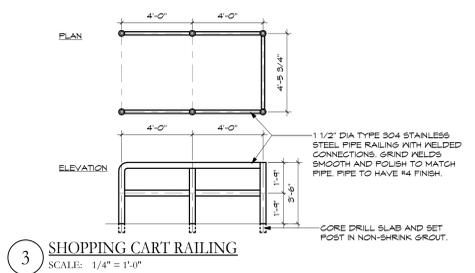
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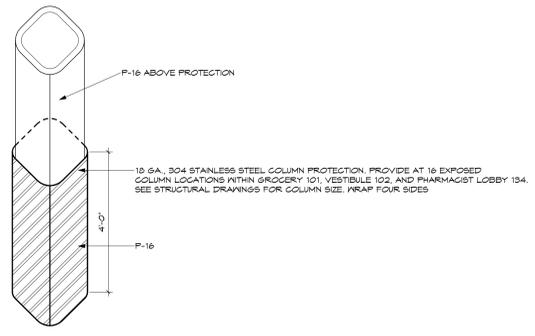


- GENERAL NOTES**
- A. REFER TO STRUCT. DWGS. FOR ALL GRIDLINE DIMENSIONS.
- GROCERY SHELVING AND EQUIPMENT PROVIDED AND INSTALLED BY OWNER'S VENDOR. SEE MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR CONNECTION OF EQUIPMENT.
 - PHARMACY SHELVING AND EQUIPMENT PROVIDED AND INSTALLED BY PHARMACY TENANT. REFER TO ELECTRICAL AND TECHNOLOGY DRAWINGS FOR COORDINATION OF RELATED ROUGH-IN.
 - NEW CASPWORK. SEE SHEETS 1A810 THROUGH 1A812.
 - REFER TO SHEETS 1F810 THROUGH 1F830 FOR COOLERS, FREEZER, AND FOOD HUB SHELVING.
 - HYDRAULIC DOCK LEVELER. SEE DETAILS AND SPECIFICATIONS. SEE ELECTRICAL DRAWINGS FOR POWER REQUIREMENTS.
 - DOCK SEALS. SEE SPECIFICATIONS.
 - REFRIGERATED ENCLOSURES PROVIDED AND INSTALLED BY OWNER'S GROCERY VENDOR. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR CONNECTION OF POWER AND OTHER UTILITIES.
 - KNICK BOX. SEE SPECIFICATIONS. COORDINATE EXACT LOCATION WITH ARCHITECT.
 - AREA OF INSULATED SLAB. REFER TO STRUCTURAL FOR EXTENTS.
 - TWO TIER METAL LOCKERS ON METAL 2-BASE. LOCKERS ARE 12" W X 18" D X 72" H.
 - 6" DIAMETER STEEL PIPE BOLLARD FILLED WITH CONCRETE AND COVERED WITH STAINLESS STEEL BOLLARD CAP, 42" HIGH. SEE SPEC.
 - ICE MAKER. SEE RESIDENTIAL APPLIANCES SPEC.

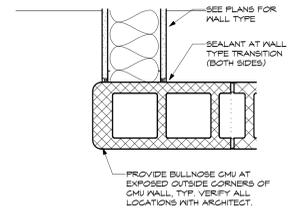
1 FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"



3 SHOPPING CART RAILING
SCALE: 1/4" = 1'-0"

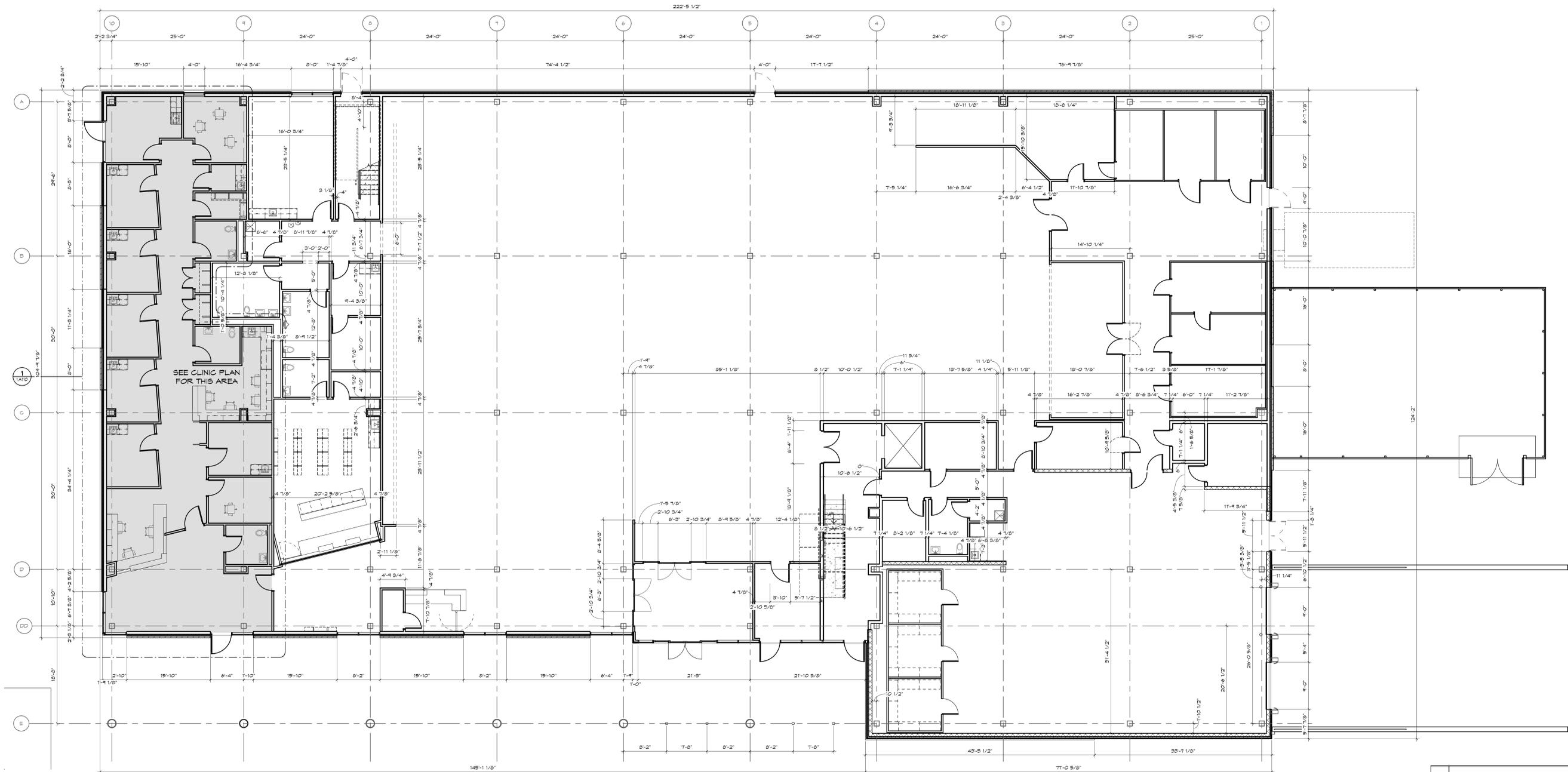


4 COLUMN PROTECTION DETAIL
SCALE: N.T.S.

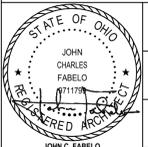


2 ENLARGED DETAIL
SCALE: 1 1/2" = 1'-0"

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<p>FIRST FLOOR PLAN</p>		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	Drawing No.	
A.H.F.	1.A101	
Checked	E.G.S.	
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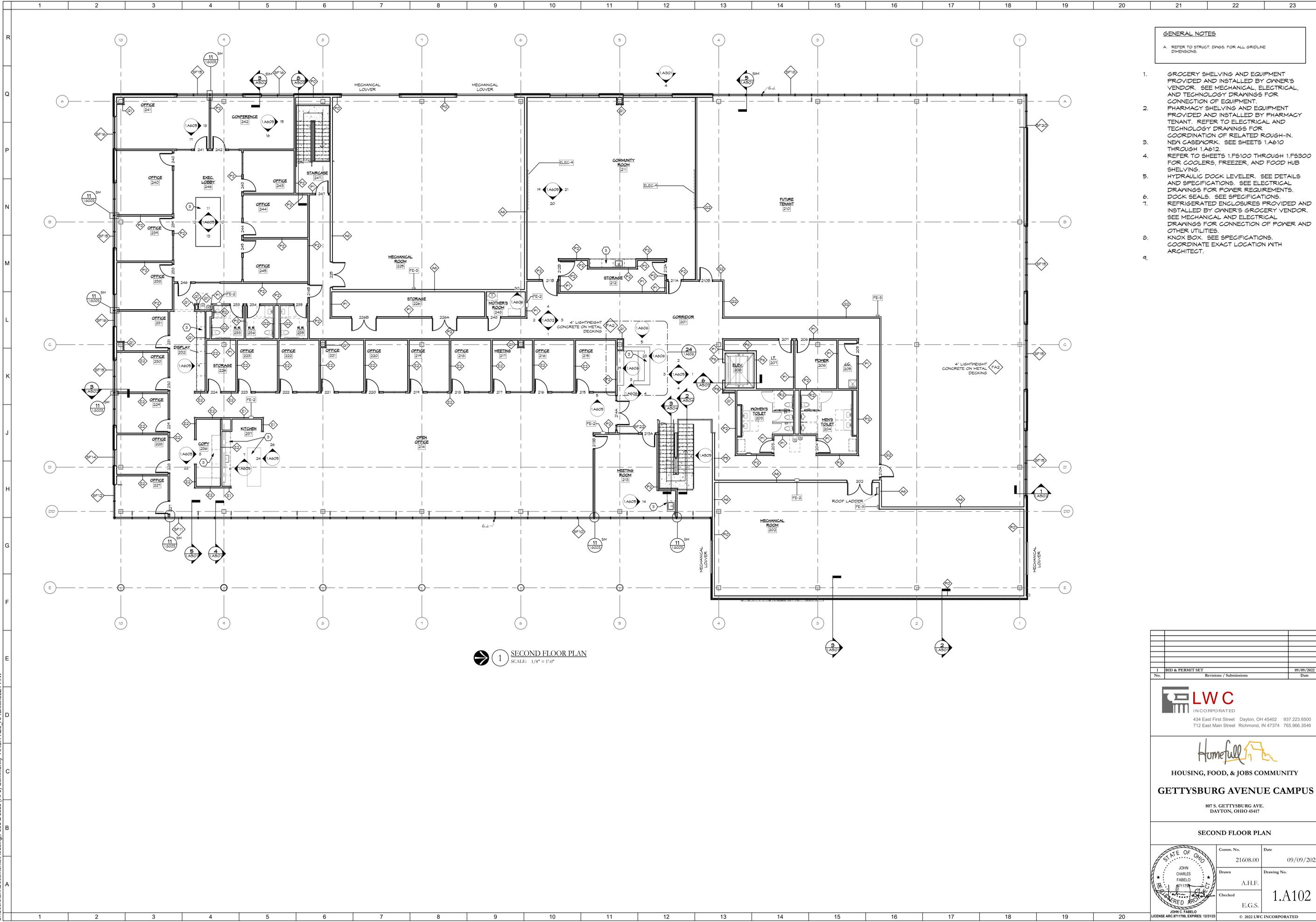


1 FIRST FLOOR DIMENSION PLAN
 SCALE: 1/8" = 1'-0"

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FIRST FLOOR DIMENSION PLAN		
Comm. No.	Date	
21608.00	09/09/2022	
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A.H.F.	1.A101D	
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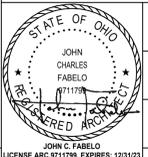
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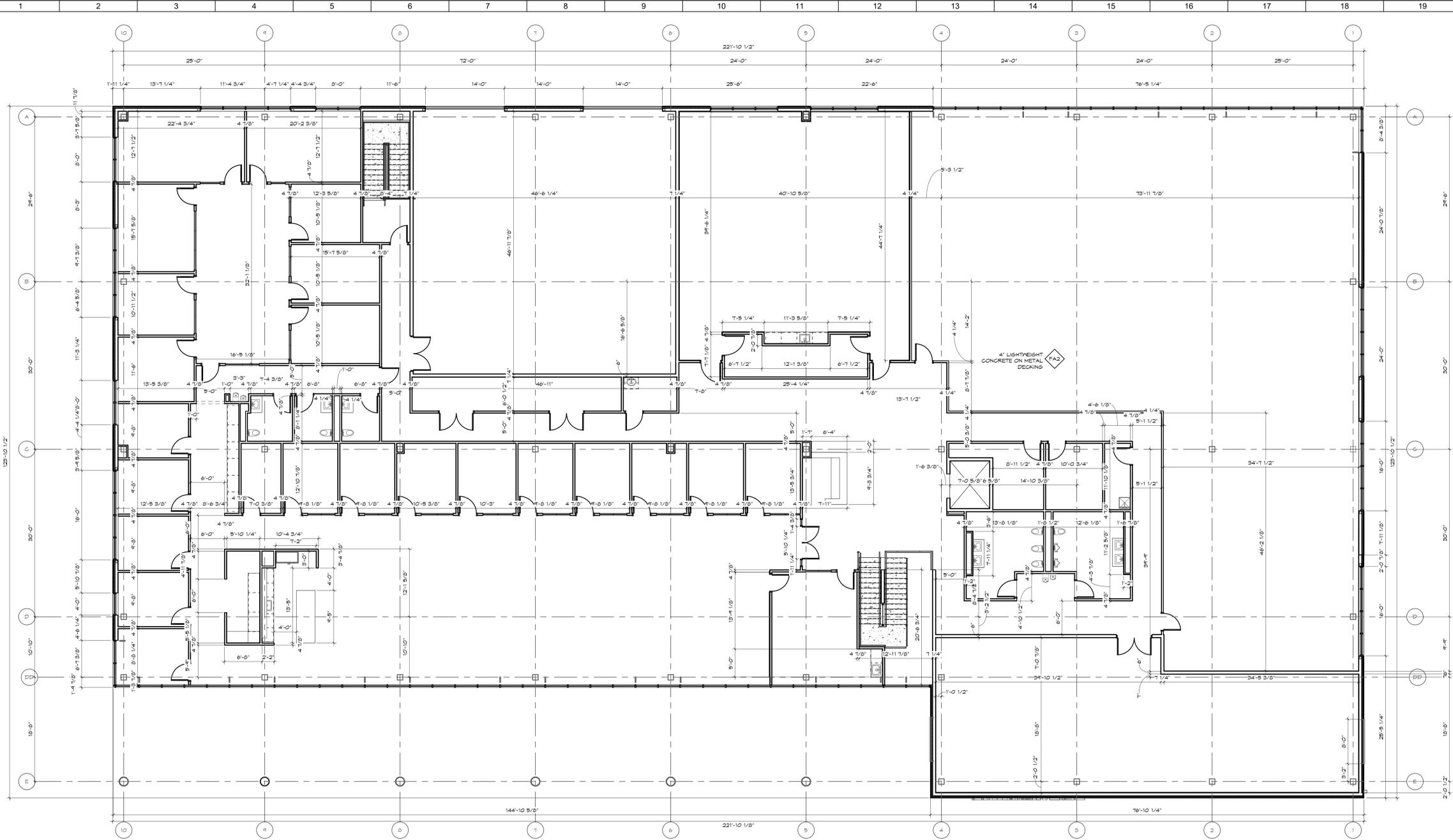
GENERAL NOTES

- A. REFER TO STRUCT. DWGS. FOR ALL GRIDLINE DIMENSIONS.
- 1. GROCERY SHELVING AND EQUIPMENT PROVIDED AND INSTALLED BY OWNER'S VENDOR. SEE MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS FOR CONNECTION OF EQUIPMENT.
- 2. PHARMACY SHELVING AND EQUIPMENT PROVIDED AND INSTALLED BY PHARMACY TENANT. REFER TO ELECTRICAL AND TECHNOLOGY DRAWINGS FOR COORDINATION OF RELATED ROUGH-IN. NEW CASEWORK. SEE SHEETS 1.A610 THROUGH 1.A612.
- 3. REFER TO SHEETS 1.FS100 THROUGH 1.FS300 FOR COOLERS, FREEZER, AND FOOD HUB SHELVING.
- 4. HYDRAULIC DOCK LEVELER. SEE DETAILS AND SPECIFICATIONS. SEE ELECTRICAL DRAWINGS FOR POWER REQUIREMENTS. DOCK SEALS. SEE SPECIFICATIONS.
- 5. REFRIGERATED ENCLOSURES PROVIDED AND INSTALLED BY OWNER'S GROCERY VENDOR. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR CONNECTION OF POWER AND OTHER UTILITIES.
- 6. KNEX BOX. SEE SPECIFICATIONS. COORDINATE EXACT LOCATION WITH ARCHITECT.

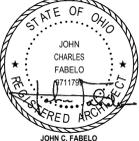
1 SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"

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SECOND FLOOR PLAN		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	Drawing No.	
A.H.F.	1.A102	
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1 SECOND FLOOR DIMENSION PLAN
SCALE: 1/8" = 1'-0"

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 HOUSING, FOOD, & JOBS COMMUNITY		
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SECOND FLOOR DIMENSION PLAN		
Comm. No. 21608.00	Date 09/09/2022	
Drawn A.H.F.	Drawing No. 1.A102D	
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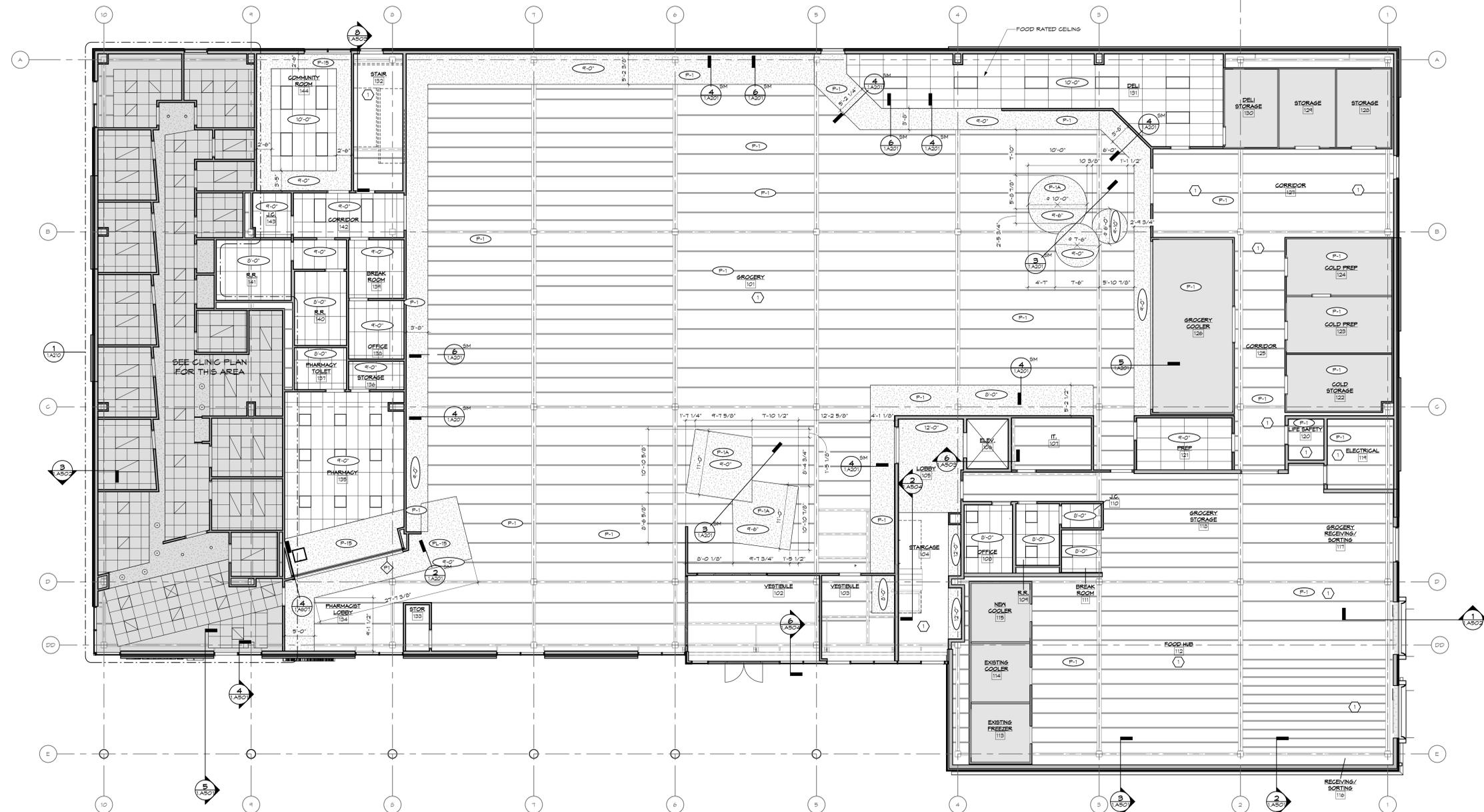
- SHEET NOTES:**
- TRASH CAN, PROVIDED BY LESSEE
 - WFI, PROVIDED BY LESSEE
 - EXAM TRASH CAN, PROVIDED BY LESSEE
 - SHARPS CONTAINER, PROVIDED BY LESSEE
 - SANTIZER DISPENSER, PROVIDED BY LESSEE
 - GLOVE BOX HOLDER, PROVIDED BY LESSEE
 - TYPICAL SINK WITH SOAP DISPENSER AND PAPER TOWEL DISPENSER, ACCESSORIES PROVIDED BY GENERAL CONTRACTOR
 - BIO HAZARD BIN, PROVIDED BY LESSEE
 - WALL MOUNTED EPIC COMPUTER, PROVIDED BY LESSEE
 - STOOL, PROVIDED BY LESSEE
 - WALL MOUNTED DIAGNOSTIC SET, PROVIDED BY LESSEE
 - EXAM TABLE, PROVIDED BY LESSEE
 - GOAT HOOKS, PROVIDED BY GENERAL CONTRACTOR
 - SPECIMEN PASS THROUGH, PROVIDED BY GENERAL CONTRACTOR
 - TEST SYSTEM EQUIPMENT, PROVIDED BY LESSEE
 - ALBUMIN ANALYZER, PROVIDED BY LESSEE
 - SYSTEMS FURNITURE WITH WORKSURFACE, TACK BOARD, OVERHEAD CABINET AND TASK LIGHTING, PROVIDED BY LESSEE
 - BIARTRIC SCALE, PROVIDED BY LESSEE
 - CASEWORK LOCKERS, PROVIDED BY GENERAL CONTRACTOR
 - MICROWAVE ON CUSTOM CASEWORK SHELF, PROVIDED BY LESSEE
 - FULL HEIGHT REFRIGERATOR, PROVIDED BY LESSEE
 - PARTITION SCREENS, REFER TO ELEVATIONS AND FINISH MATERIALS SCHEDULE FOR FURTHER INFORMATION, PROVIDED BY GENERAL CONTRACTOR
 - 2" ADJUSTABLE SHELVES ON HEAVY DUTY BRACKETS, PROVIDED BY GENERAL CONTRACTOR
 - SYSTEMS FURNITURE WORKSURFACE
 - CASEWORK WORKSURFACE TO BE OPEN BELOW WITH CONCEALED BRACKETS, REFER TO ELEVATIONS FOR FURTHER INFORMATION
 - RESERVIRY WALL FOR ARTWORK, AND/OR SIGNAGE, REVIEW WITH ARCHITECT PRIOR TO PLACING DEVICES OR SWITCHES
 - 32" WALL MOUNTED FLAT SCREEN SECURITY CAMERA MONITOR, PROVIDED BY LESSEE
 - WALL MOUNTED POINT-OF-CARE MONITOR, PROVIDED BY LESSEE
 - UNDERCOUNTER REFRIGERATOR, PROVIDED BY LESSEE
 - 16" D ADJUSTABLE SHELVES ON HEAVY DUTY BRACKETS, PROVIDED BY GENERAL CONTRACTOR

- GENERAL NOTES:**
- ALL NEW DOORS SHALL BE INSTALLED WITH FRAME 4" FROM ADJACENT, PERPENDICULAR WALLS UNLESS OTHERWISE NOTED
 - ALL NEW WALLS SHALL BE TYPE "E" UNLESS OTHERWISE NOTED. SEE PARTITION TYPES
 - PROVIDE BLOCCING AND REINFORCEMENT IN STUD WALLS FOR ANCHORAGE OF ALL WALL MOUNTED ITEMS INCLUDING WALL AND BASE CABINETS, WALL MOUNTED EQUIPMENT AND FURNISHINGS AND SHELVING AS INDICATED

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<p>HOUSING, FOOD, & JOBS COMMUNITY</p>		
<p>GETTYSBURG AVENUE CAMPUS</p> <p>807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>		
<p>CLINIC NEW WORK AND ENLARGED PLANS</p>		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	Drawing No.	
S.A.G.	1.A110	
Checked	S.C.L.V.	
		<p>JOHN C. FABELO LICENSE ARC 9711799, EXPIRES: 12/31/23</p>
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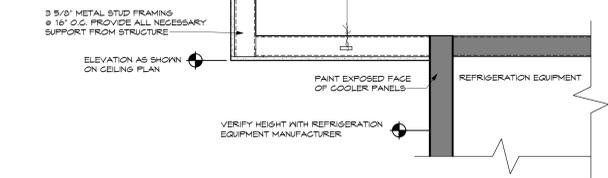
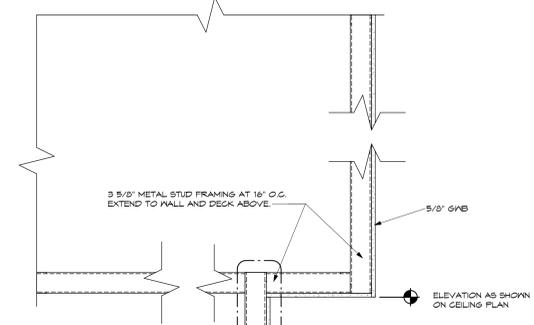
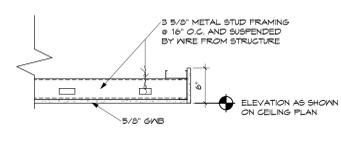
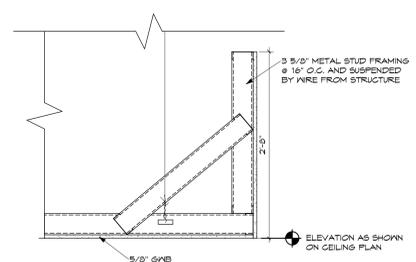
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- GENERAL NOTES**
- A. REFER TO FINISH PLANS AND SCHEDULES FOR ADDITIONAL DETAIL.
- LEGEND**
- ACT ACoustical TILE CEILING (24"x24")
 - SF-1 METAL SOFFIT SYSTEM
 - GWB DRYWALL CEILING
 - 9'-0" CEILING HEIGHT
 - P-1 FINISH CODE (WHERE APPLICABLE)
 - LIGHT FIXTURES (SEE ELECT. DRAWINGS)
 - EMERGENCY LIGHT FIXTURES (SEE ELECT. DRAWINGS)
 - EXIT SIGNAGE (SEE ELECT. DRAWINGS)
- SHEET NOTES**
1. AREA IS EXPOSED TO STRUCTURE. PAINT ALL EXPOSED STRUCTURE WITH P-1 UNLESS OTHERWISE SPECIFIED.
 2. 3" 5/8" METAL STUD FRAMING AT 16" O.C. AND SUSPENDED BY WIRE FROM STRUCTURE. SPACE AT 4" O.C. CEILING SYSTEM TO HANG FROM LIGHT GAUGE MEMBERS. SEE DETAILS.
 3. PROVIDE 4" HIGH METAL TRIM AT PERIMETER OF CEILING CLOUD, SIMILAR TO ARMSTRONG ANOM.

1 FIRST FLOOR REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"



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<p>HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>		
FIRST FLOOR REFLECTED CEILING PLAN		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	Checked	Drawing No.
A.H.F.	E.G.S.	1.A201
		<p>JOHN C. Fabelo LICENSE ARC 9711799, EXPIRES: 12/31/23</p>
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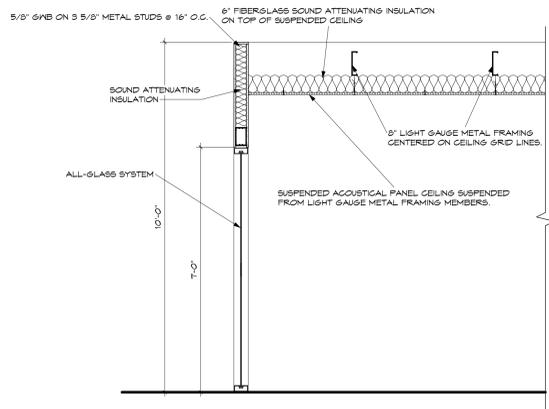
GENERAL NOTES
 A. REFER TO FINISH PLANS AND SCHEDULES FOR ADDITIONAL DETAIL.

LEGEND

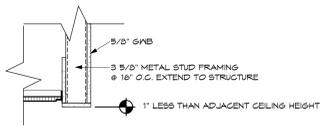
- ACT ACOUSTICAL TILE CEILING (24"x24")
- SF-1 METAL SOFFIT SYSTEM
- GMB DRYWALL CEILING
- CEILING HEIGHT
- FINISH CODE (WHERE APPLICABLE)
- LIGHT FIXTURES (SEE ELECT. DRAWINGS)
- EMERGENCY LIGHT FIXTURES (SEE ELECT. DRAWINGS)
- EXIT SIGNAGE (SEE ELECT. DRAWINGS)

SHEET NOTES

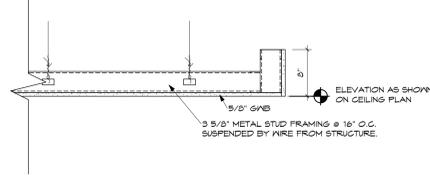
- AREA IS EXPOSED TO STRUCTURE. PAINT ALL EXPOSED STRUCTURE WITH P-1 UNLESS OTHERWISE SPECIFIED.
- 7" LIGHT GAUGE SUPPORT METAL CENTERED ON MAIN TIES OF CEILING SYSTEM. SPACE AT 4" O.C. CEILING SYSTEM TO HANG FROM LIGHT GAUGE MEMBERS. SEE DETAILS.
- PROVIDE 4" HIGH METAL TRIM AT PERIMETER OF CEILING CLOUD. SIMILAR TO ARMSTRONG ANOM.



2 HANGING CEILING DETAIL
 SCALE: 1/2" = 1'-0"

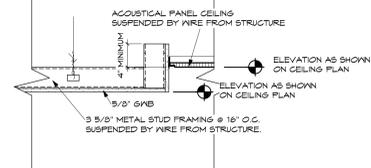


3 BULKHEAD DETAIL
 SCALE: 1" = 1'-0"

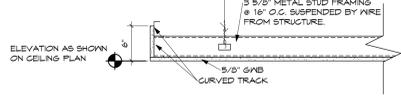


4 BULKHEAD DETAIL
 SCALE: 1" = 1'-0"

1 SECOND FLOOR REFLECTED CEILING PLAN
 SCALE: 1/8" = 1'-0"



6 BULKHEAD DETAIL
 SCALE: 1" = 1'-0"



5 CEILING DETAIL
 SCALE: 1" = 1'-0"

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SECOND FLOOR REFLECTED CEILING PLAN		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	Checked	Drawing No.
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		JOHN C. FABELO LICENSE ARC 9711789, EXPIRES: 12/31/23
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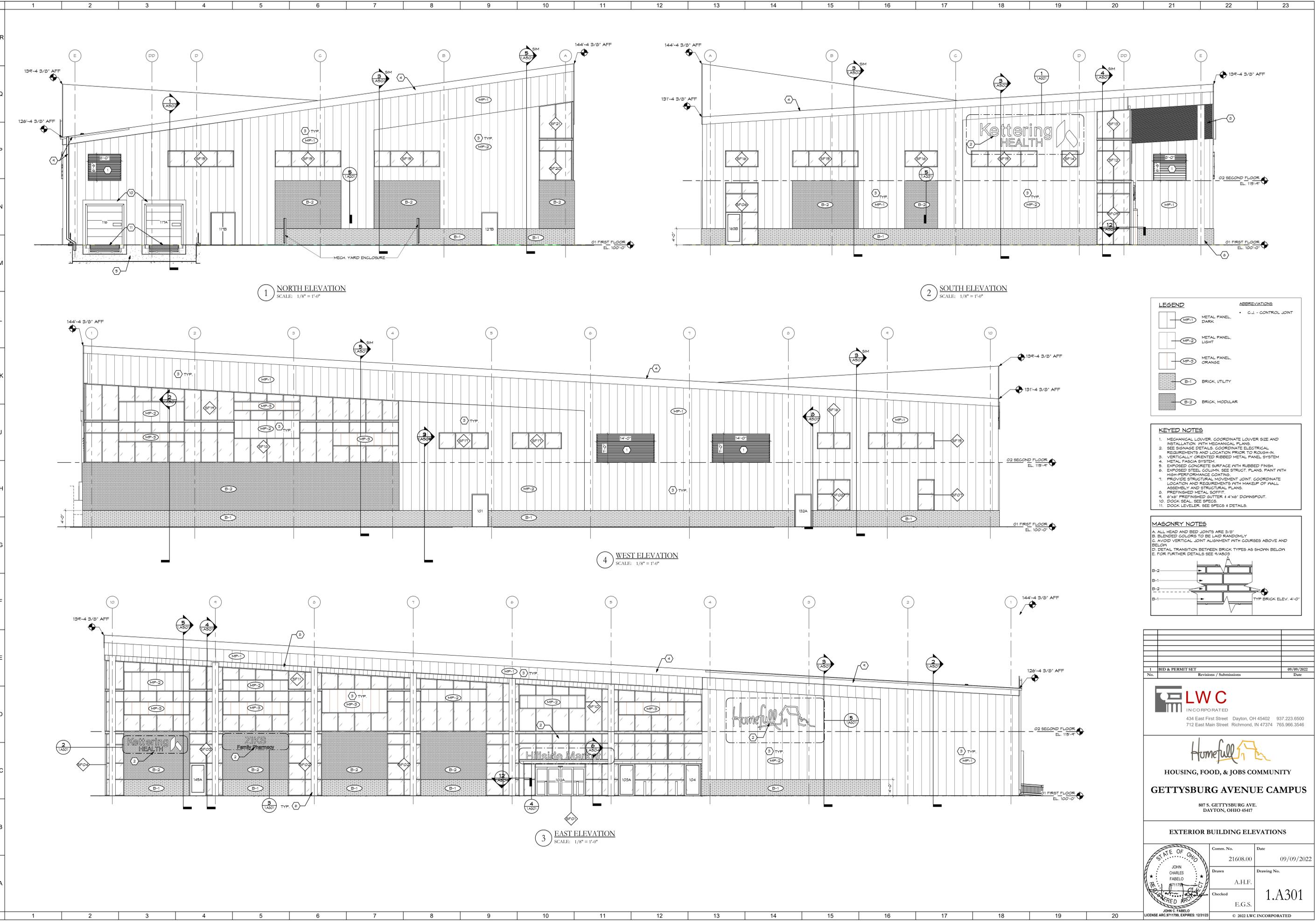
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- SHEET NOTES:**
1. ALIGN SOFFIT WITH EDGE OF WALL
 2. ALIGN GELING GRIDS
 3. RESIN PANEL SYSTEM TO ATTACH TO UNDERSIDE OF SOFFIT
- GENERAL NOTES:**
- A. ALL UPPER WALL CABINET TO HAVE UNDER CABINET TASK LIGHTING.
 - B. COORDINATE EXACT LOCATION AND REQUIRED QUANTITY / SIZE OF ALL ACCESS PANELS REQUIRED IN HARD SOFFITS WITH MEP DRAWINGS.
 - C. ALL ACOUSTICAL CEILINGS TO BE FINISH CODE ACT-1 UNLESS OTHERWISE NOTED. SEE RCM FOR FURTHER INFORMATION.
 - D. ALL GABE SOFFITS SHALL BE FINISHED TO A LEVEL 5 FINISH.

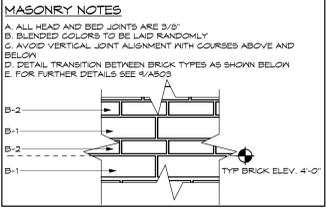
 <p>LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>	
 <p>HOUSING, FOOD, & JOBS COMMUNITY</p>	
<p>GETTYSBURG AVENUE CAMPUS</p> <p>807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>	
<p>ENLARGED CLINIC REFLECTED CEILING PLAN & DETAILS</p>	
<p>Comm. No. 21608.00</p> <p>Drawn JOHN CHARLES FABELLO (P1178)</p> <p>Checked S.A.G.</p> <p>S.C.L.V.</p>	<p>Date 09/09/2022</p> <p>Drawing No. 1.A210</p>
<p>STATE OF OHIO JOHN C. FABELLO LICENSE ARC 9711789, EXPIRES: 12/31/23</p>	

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LEGEND		ABBREVIATIONS	
	MP-1	METAL PANEL, DARK	C.J. - CONTROL JOINT
	MP-2	METAL PANEL, LIGHT	
	MP-3	METAL PANEL, ORANGE	
	B-1	BRICK, UTILITY	
	B-2	BRICK, MODULAR	

- KEYED NOTES**
- MECHANICAL LOUVER, COORDINATE LOUVER SIZE AND INSTALLATION WITH MECHANICAL PLANS.
 - SEE SIGNAGE DETAILS, COORDINATE ELECTRICAL REQUIREMENTS AND LOCATION PRIOR TO ROUGH-IN.
 - VERTICALLY ORIENTED RIBBED METAL PANEL SYSTEM.
 - METAL FASCIA SYSTEM.
 - EXPOSED CONCRETE SURFACE WITH RUBBED FINISH.
 - EXPOSED STEEL COLUMN, SEE STRUCT. PLANS. PAINT WITH HIGH-PERFORMANCE COATING.
 - PROVIDE STRUCTURAL MOVEMENT JOINT, COORDINATE LOCATION AND REQUIREMENTS WITH MAKEUP OF WALL ASSEMBLY AND STRUCTURAL PLANS.
 - PREFINISHED METAL BOFFIT.
 - 6"x6" PREFINISHED GUTTER, 1/4" DOWNSPOUT.
 - DOCK SEAL, SEE SPECS.
 - DOCK LEVELER, SEE SPECS & DETAILS.



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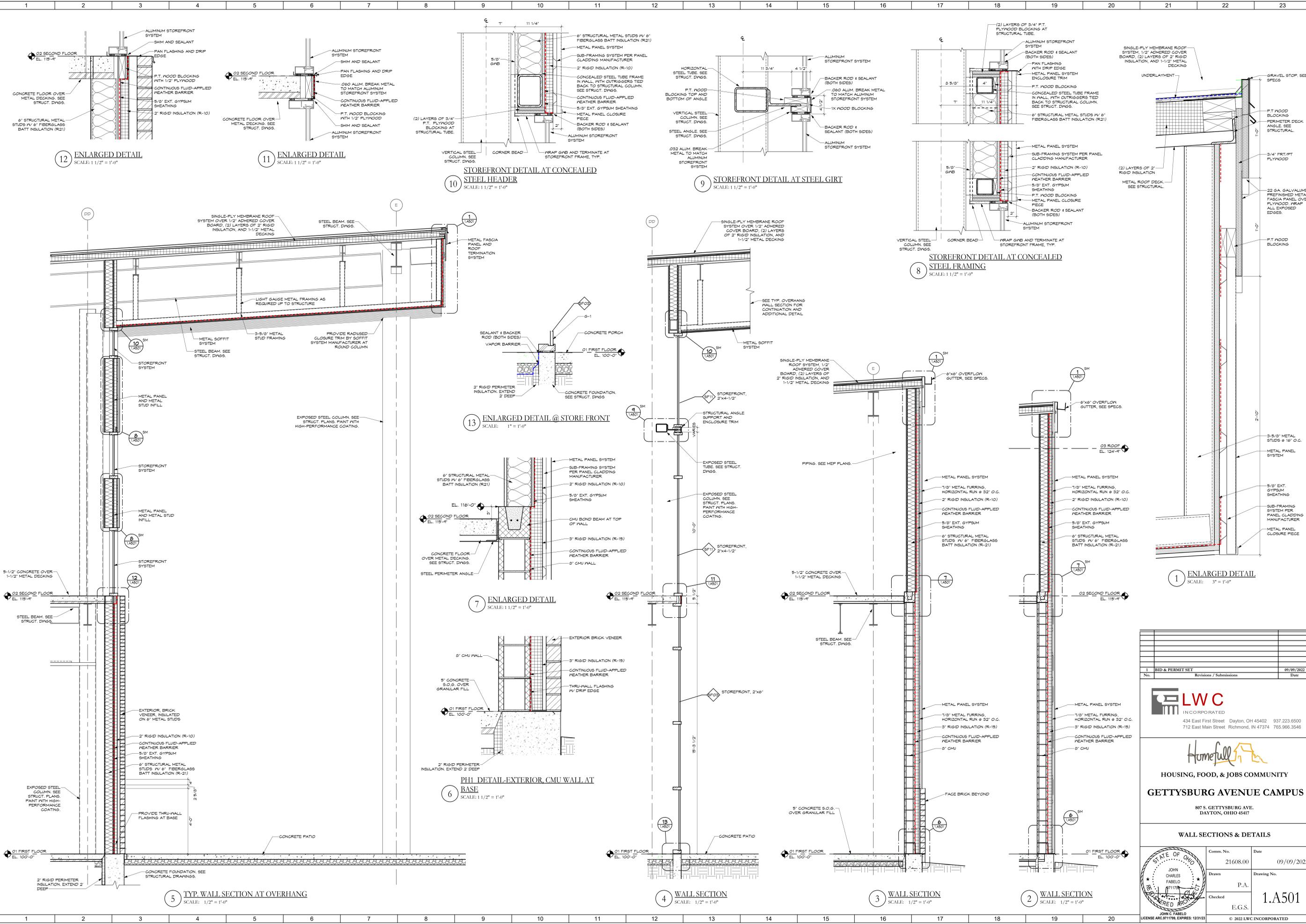
Homefull
HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

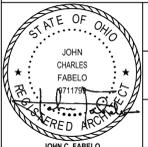
EXTERIOR BUILDING ELEVATIONS

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	Drawn	Drawing No.
	A.H.F.	1.A301
Checked	E.G.S.	

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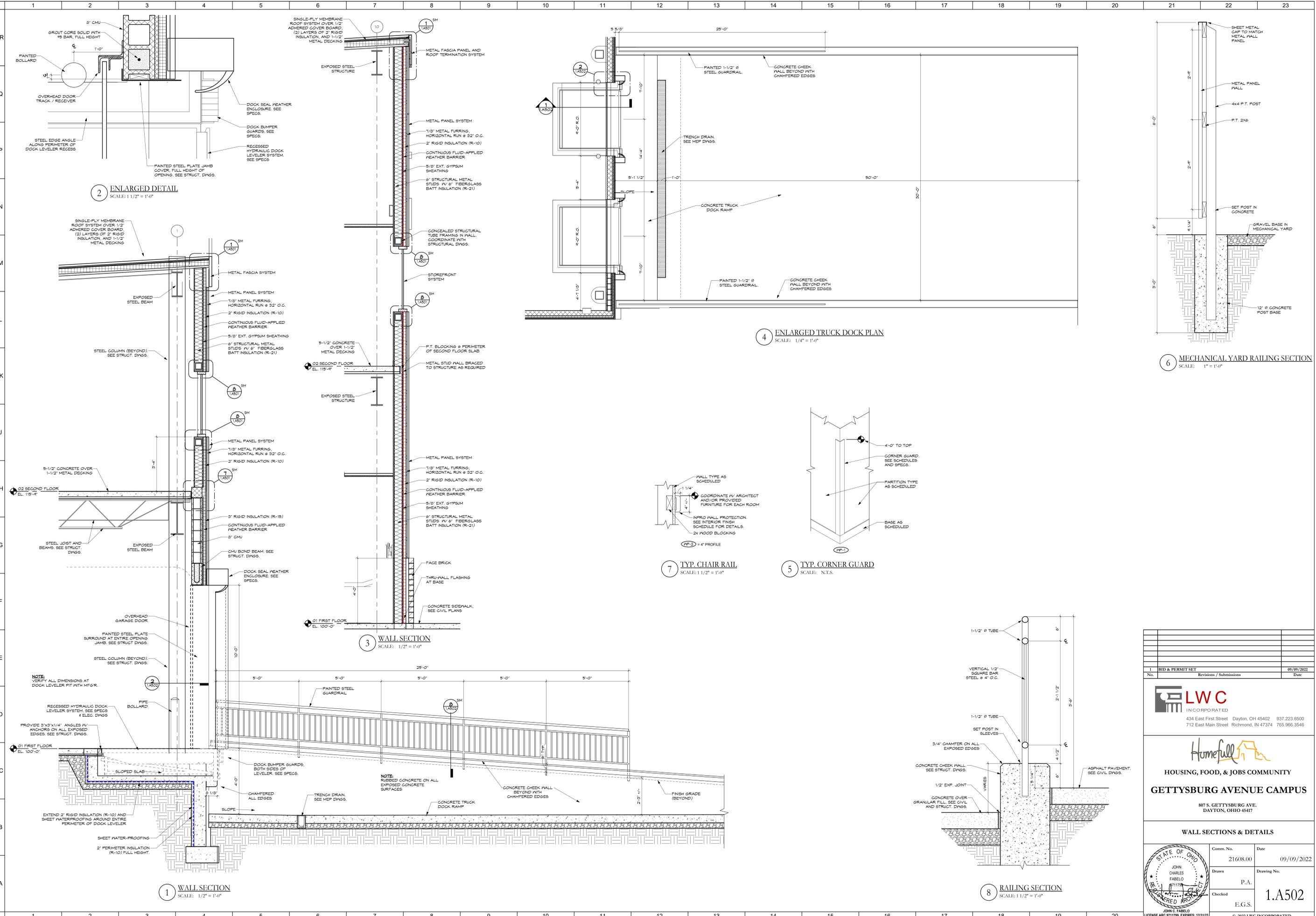
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WALL SECTIONS & DETAILS		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	P.A.	Drawing No.
Checked	E.G.S.	1.A501
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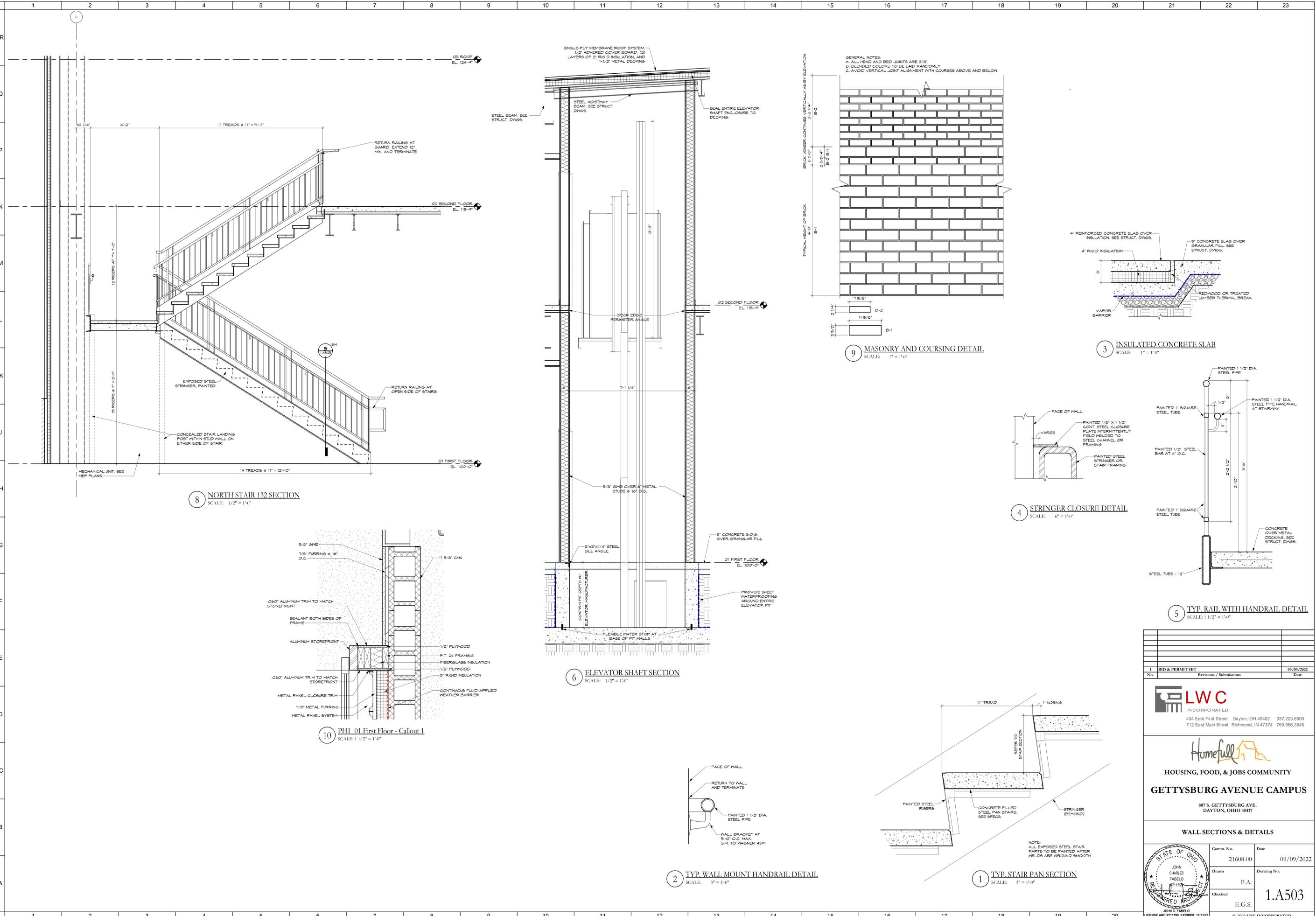
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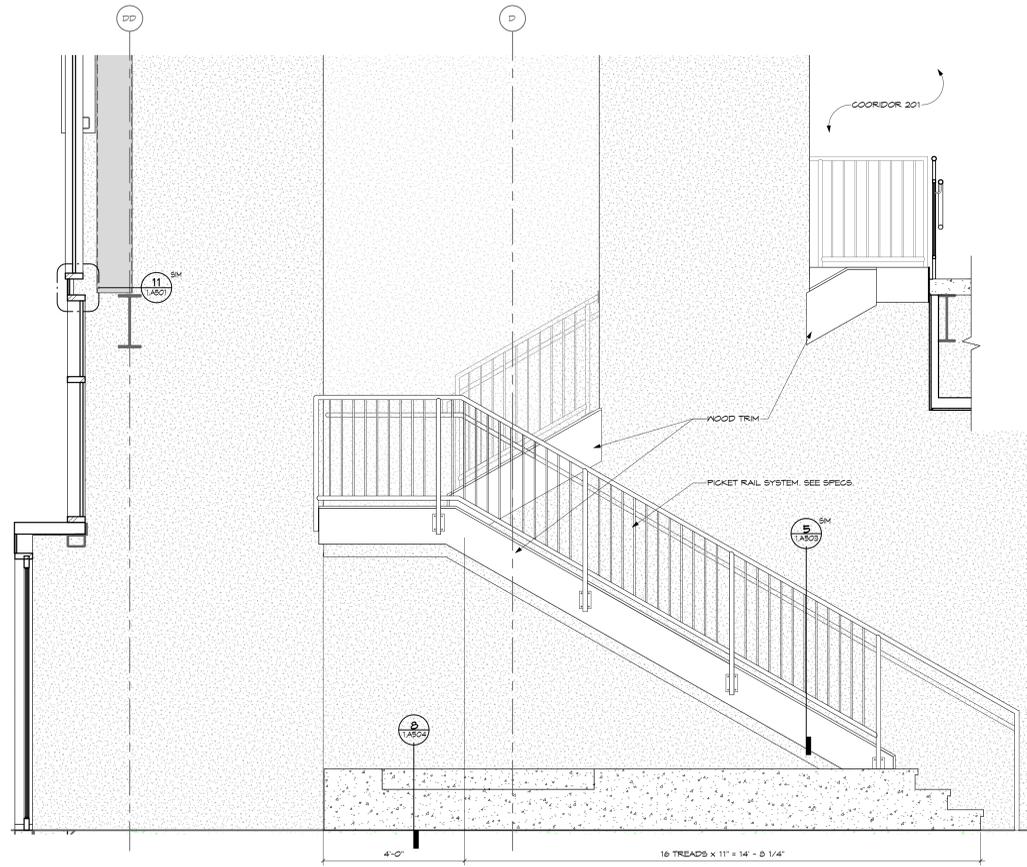
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WALL SECTIONS & DETAILS		
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JOHN C. FABELO	E.G.S.	
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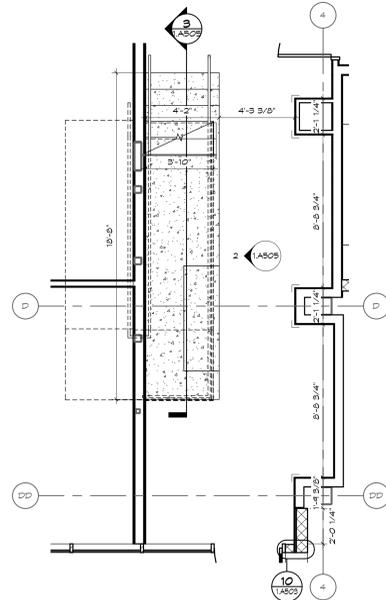
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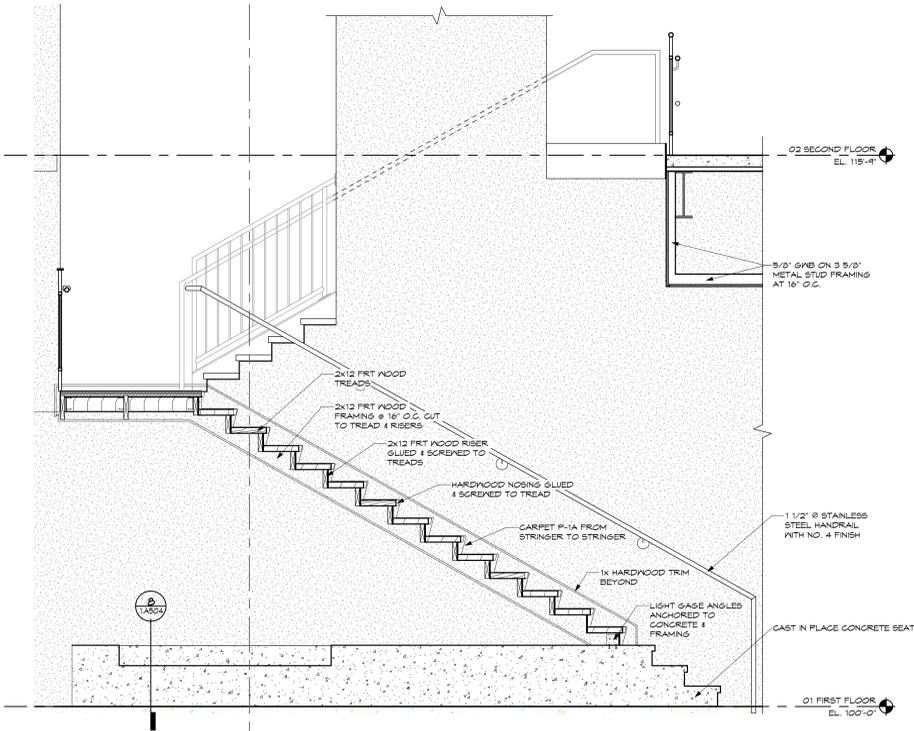
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WALL SECTIONS & DETAILS		
Comm. No.	Date	
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Checked	E.G.S.	
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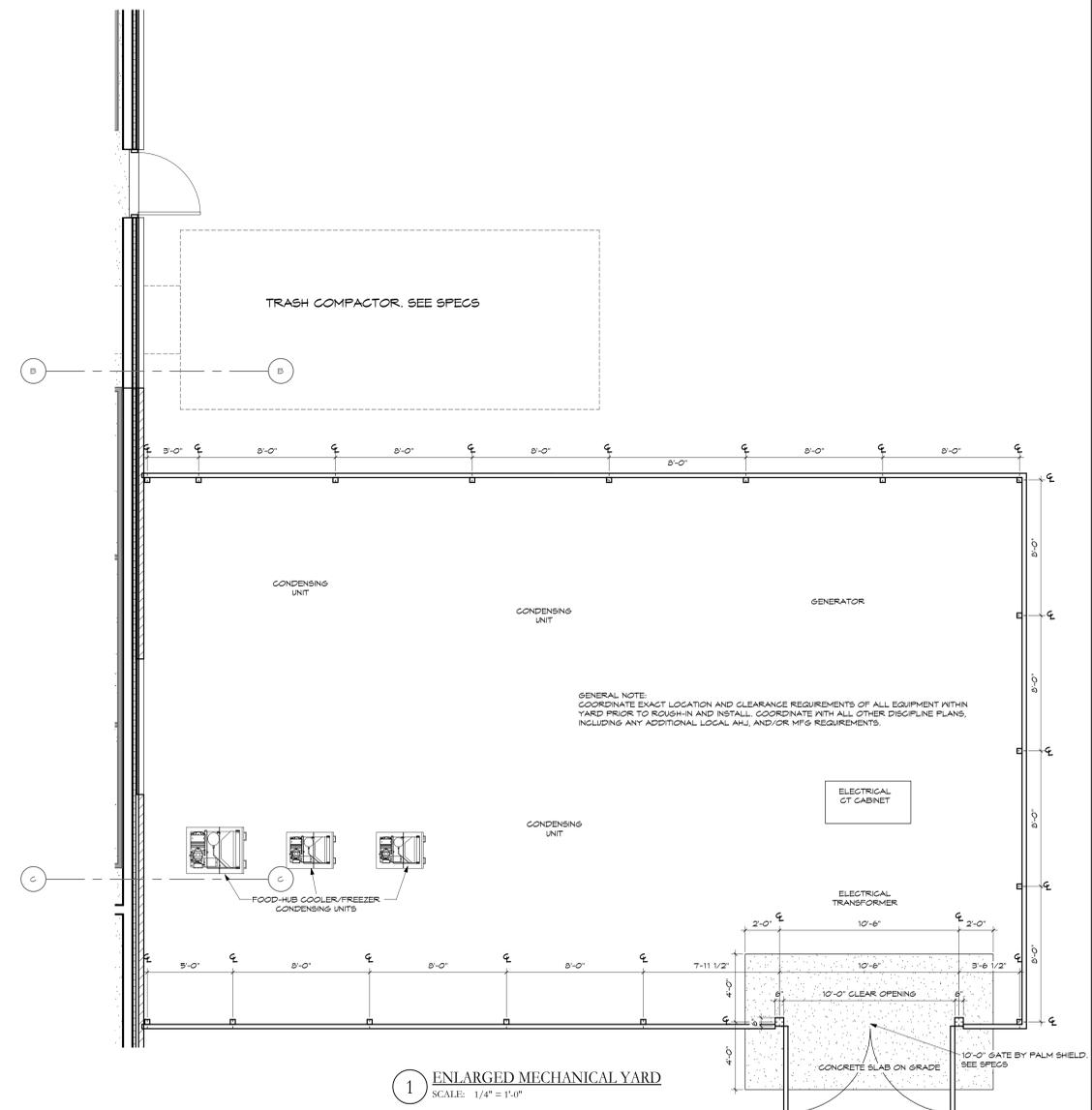
2 EAST STAIR 104 ELEVATION
SCALE: 1/2" = 1'-0"



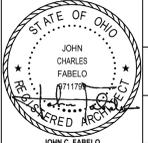
5 ENLARGED PLAN VIEW ALTERNATE ENTRY STAIR
SCALE: 1/4" = 1'-0"



3 ALTERNATE EAST STAIR 104 SECTION
SCALE: 1/2" = 1'-0"

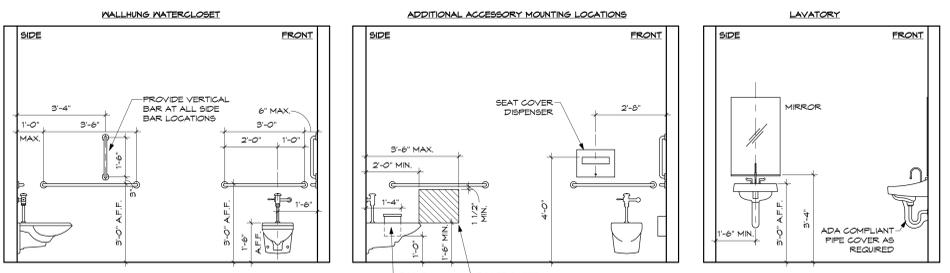


1 ENLARGED MECHANICAL YARD
SCALE: 1/4" = 1'-0"

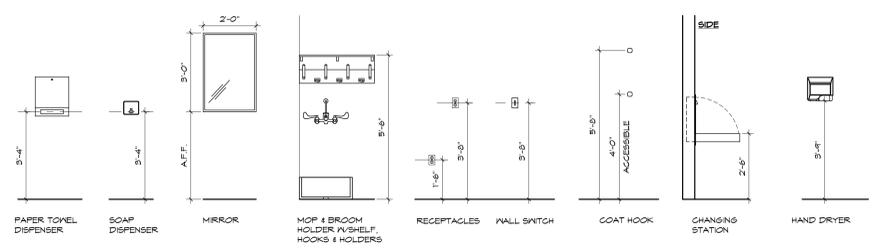
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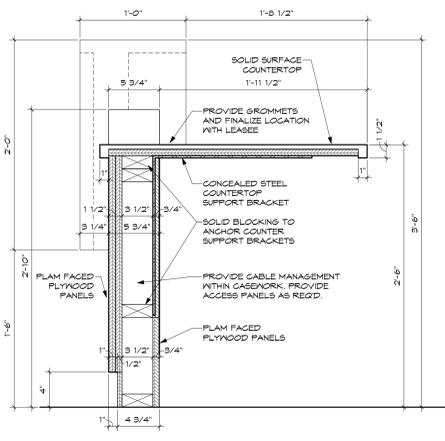
SPECIALTY EQUIPMENT SCHEDULE, MASTER			
TAG	ITEM TYPE	DESCRIPTION	REMARKS
ELEC-1	ELECTRONICS	MULTI FUNCTION DEVICE	BY OWNER
ELEC-2	ELECTRONICS	COPIER	BY OWNER
ELEC-3	ELECTRONICS	KEYBOARD	BY OWNER
ELEC-4	ELECTRONICS	MOUSE	BY OWNER
ELEC-5	ELECTRONICS	WORKSTATION, DESKTOP	BY OWNER
ELEC-6	ELECTRONICS	WORKSTATION, EPIC	BY OWNER
ELEC-7	ELECTRONICS	WORKSTATION, PANEL	BY OWNER
ELEC-8	ELECTRONICS	PHONE, DESKTOP	BY OWNER
ELEC-9	ELECTRONICS	PROJECTION SCREEN	SEE SPEC'S
ELEC-10	ELECTRONICS	TELEVISION, 32"	SEE TECHNOLOGY DRAWINGS
EQ-1	APPLIANCE	BOTTLE WATER COOLER	BY OWNER
EQ-2	MISC	ROOF ACCESS HATCH	BY OWNER
EQ-3	MISC	ROOF LADDER	BY OWNER
EQ-4	GENERAL EQUIP.	ALUMINUM WASTE BIN, KETTERING HEALTH	BY OWNER
EQ-10	GENERAL EQUIP.	25 GAL WASTE BIN, KETTERING HEALTH	BY OWNER
EQ-11	GENERAL EQUIP.	25 GAL WASTE BIN, KETTERING HEALTH	BY OWNER
EQ-12	GENERAL EQUIP.	1 GAL WASTE BIN, KETTERING HEALTH	BY OWNER
EQ-13	RESTROOM	SOAP DISPENSER, AUTO	SEE DETAILS FOR MOUNTING HEIGHT
EQ-15	RESTROOM	PAPER TOWEL DISPENSER, KETTERING HEALTH	SEE DETAILS FOR MOUNTING HEIGHT
EQ-16	RESTROOM	PAPER TOWEL DISPENSER, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-17	RESTROOM	TOILET PAPER, PARTITION MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-18	RESTROOM	TOILET PAPER, KETTERING HEALTH	SEE DETAILS FOR MOUNTING HEIGHT
EQ-19	RESTROOM	TOILET PAPER, WALL MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-20	RESTROOM	FEMININE DISPENSER	SEE DETAILS FOR MOUNTING HEIGHT
EQ-21	RESTROOM	FEMININE NAPKIN DISPOSAL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-22	RESTROOM	SEAT COVER DISPENSER	SEE DETAILS FOR MOUNTING HEIGHT
EQ-23	RESTROOM	CHANGING STATION, SURFACE MOUNTED, KETTERING HEALTH	SEE DETAILS FOR MOUNTING HEIGHT
EQ-24	RESTROOM	CHANGING STATION, SURFACE MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-25	RESTROOM	SCALE, KETTERING HEALTH	BY OWNER
EQ-26	RESTROOM	MIRROR	SEE DETAILS FOR MOUNTING HEIGHT
EQ-27	RESTROOM	SINGLE GRAB BAR, HORIZONTAL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-28	RESTROOM	ADA GRAB BARS	SEE DETAILS FOR MOUNTING HEIGHT
EQ-29	RESTROOM	TOILET PARTITION	SEE DETAILS FOR MOUNTING HEIGHT
EQ-30	RESTROOM	UTILITY SHELF	SEE DETAILS FOR MOUNTING HEIGHT
EQ-31	GENERAL EQUIP.	COAT HOOK	SEE DETAILS FOR MOUNTING HEIGHT
EQ-32	SYSTEMS FURNITURE	WORKSTATION PACKAGES	BY OWNER
EQ-33	APPLIANCE	MICROWAVE	BY OWNER
EQ-34	APPLIANCE	REFRIGERATOR, UNDERCOUNTER	BY OWNER
EQ-35	APPLIANCE	REFRIGERATOR, FULL SIZE	BY OWNER
EQ-36	LOCKER	LOCKER	BY OWNER
EQ-37	RESTROOM	HAND DRYER	SEE DETAILS FOR MOUNTING HEIGHT
EQ-38	RESTROOM	SINGLE GRAB BAR, VERTICAL	TO BE USED AT SCALE WITH CLING; SEE DETAILS FOR MOUNTING HEIGHT AND REFER TO PLAN FOR MOUNTING LOCATION
FE-3	FIRE EXTINGUISHER	FE, SEMI-RECESSED CABINET	BY OWNER
FE-3	FIRE EXTINGUISHER	FE, SURFACE MOUNTED BRACKET	BY OWNER
MED-1	MEDICAL	DIAGNOSTIC SET	BY OWNER
MED-2	MEDICAL	GLOVE DISPENSER	BY OWNER
MED-3	MEDICAL	SANITARY GEL DISPENSER	BY OWNER
MED-4	MEDICAL	SPECIMEN PASS-THROUGH	BY OWNER
MED-5	MEDICAL	BIG HAZARD DISPOSAL	BY OWNER
MED-6	MEDICAL	EXAM TABLE	BY OWNER
MED-7	MEDICAL	SHARPS CONTAINER	BY OWNER
MED-8	MEDICAL	ALBUMIN ANALYZER	BY OWNER
MED-8	MEDICAL	MULTIPLY HGG TEST SYSTEM	BY OWNER



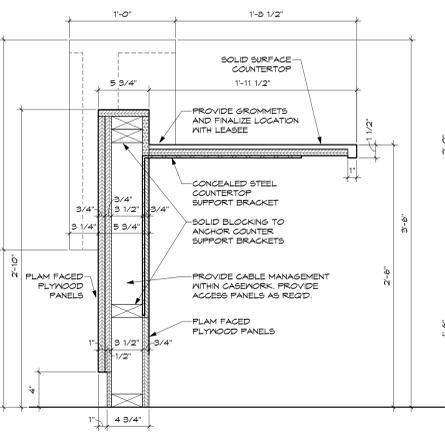
GENERAL NOTES:
A. NOT ALL ITEMS SHOWN MAY BE APPLICABLE TO THIS PROJECT.
B. ALL ACCESSIBLE REACH AND MOUNTING DIMENSIONS SHALL CONFORM TO THE ICC A117.1, 2009 VERSION STANDARDS.
C. PROJECT SPECIFIC ITEMS NOT SHOWN, OR THAT REQUIRE SELECTIVE ALTERATIONS TO LOCATION, MOUNTING, ETC., SHALL BE COORDINATED WITH ARCHITECT PRIOR TO INSTALLATION.
D. ALL DIMENSIONS ARE TO FINISH FACE. COORDINATE FINAL FINISH MATERIALS AND THICKNESS.
E. ALL DIMENSIONS ARE TO INCLUDE ACCESS TO OPERABLE LEVERS, CONTROLS, BUTTONS, COINLOTS, AND/OR OTHER ITEMS THAT MAY REQUIRE INTERACTION BY A PATRON.
F. SEE CODE COMPLIANCE PLANS FOR FIRE EXTINGUISHER DETAILS.



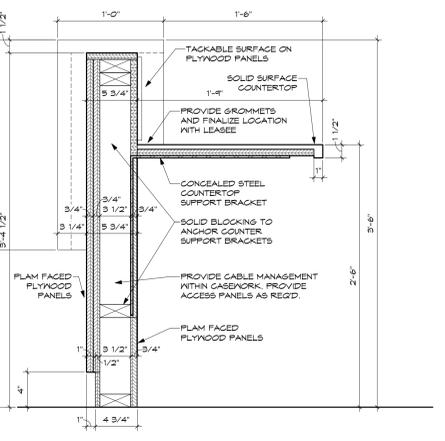
1 TYPICAL MOUNTING HEIGHTS
SCALE: 3/8" = 1'-0"



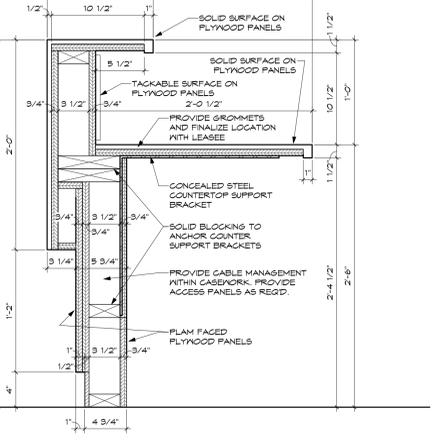
22 CLINIC RECEPTION - ADA COUNTER
SCALE: 1 1/2" = 1'-0"



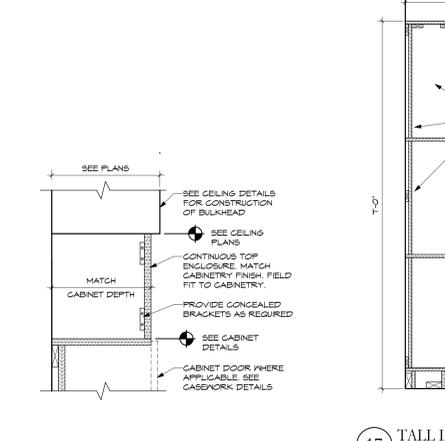
21 CLINIC RECEPTION - COUNTER
SCALE: 1 1/2" = 1'-0"



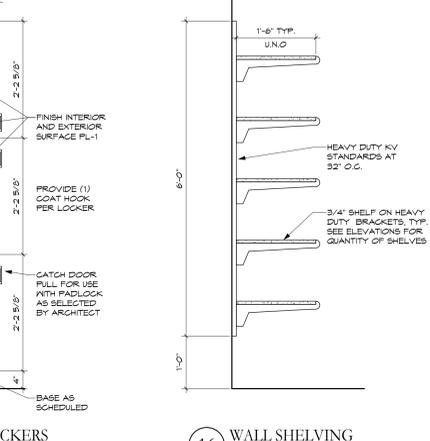
20 CLINIC RECEPTION - COUNTER
SCALE: 1 1/2" = 1'-0"



19 CLINIC RECEPTION - TRANSACTION LEDGE
SCALE: 1 1/2" = 1'-0"

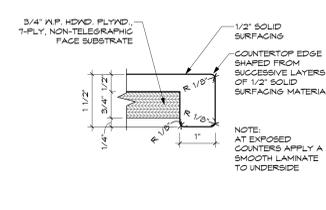


18 TYP. CASEWORK CAP, VERTICAL
SCALE: 1 1/2" = 1'-0"

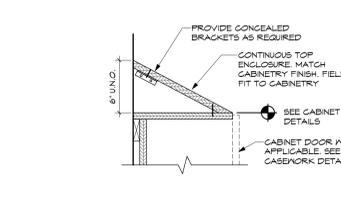


17 TALL LOCKERS
SCALE: 3/4" = 1'-0"

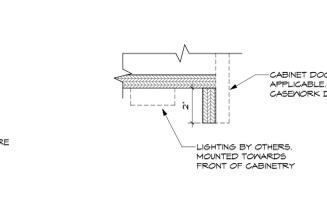
16 WALL SHELVING
SCALE: 3/4" = 1'-0"



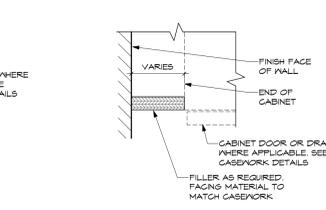
15 TYP. SOLID SURFACE COUNTER EDGE
SCALE: 6" = 1'-0"



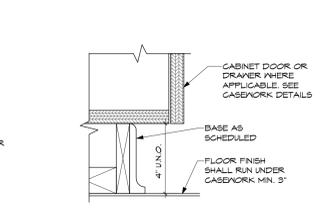
14 TYP. CASEWORK CAP, SLOPED
SCALE: 1 1/2" = 1'-0"



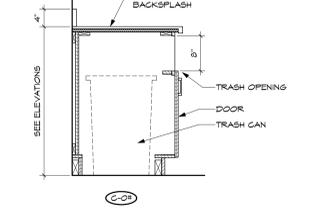
13 TYP. LIGHT VALANCE
SCALE: 3" = 1'-0"



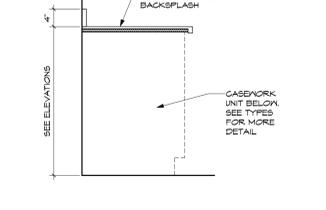
12 TYP. FILLER
SCALE: 3" = 1'-0"



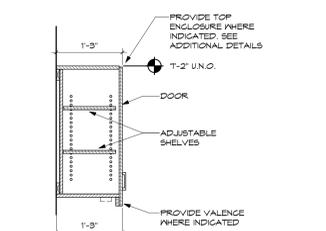
11 TYP. BASE TOE KICK
SCALE: 3" = 1'-0"



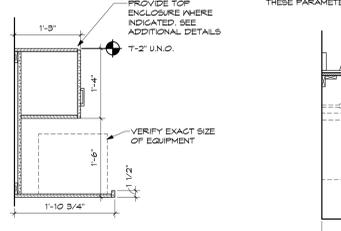
10 CASEWORK BASE - CLOSED, TRASH
SCALE: 3/4" = 1'-0"



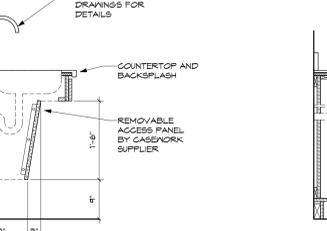
9 COUNTERTOP
SCALE: 3/4" = 1'-0"



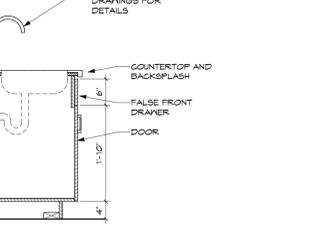
8 WALL - CLOSED
SCALE: 3/4" = 1'-0"



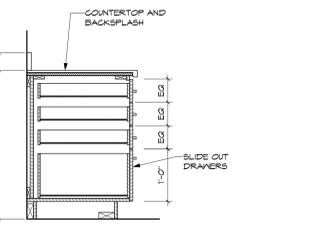
7 WALL - EQUIPMENT SHELF
SCALE: 3/4" = 1'-0"



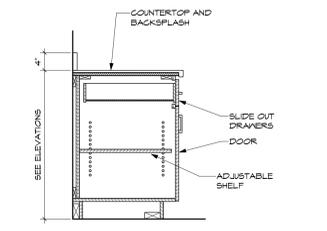
6 BASE - SINK, ADA APRON
SCALE: 3/4" = 1'-0"



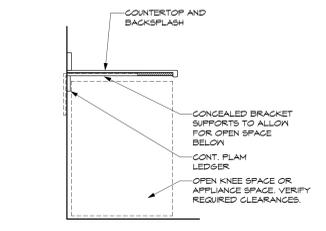
5 BASE - SINK, DOOR & FALSE FRONT
SCALE: 3/4" = 1'-0"



4 BASE - CLOSED, (1) FILE, (3) EQ) DRAWERS
SCALE: 3/4" = 1'-0"

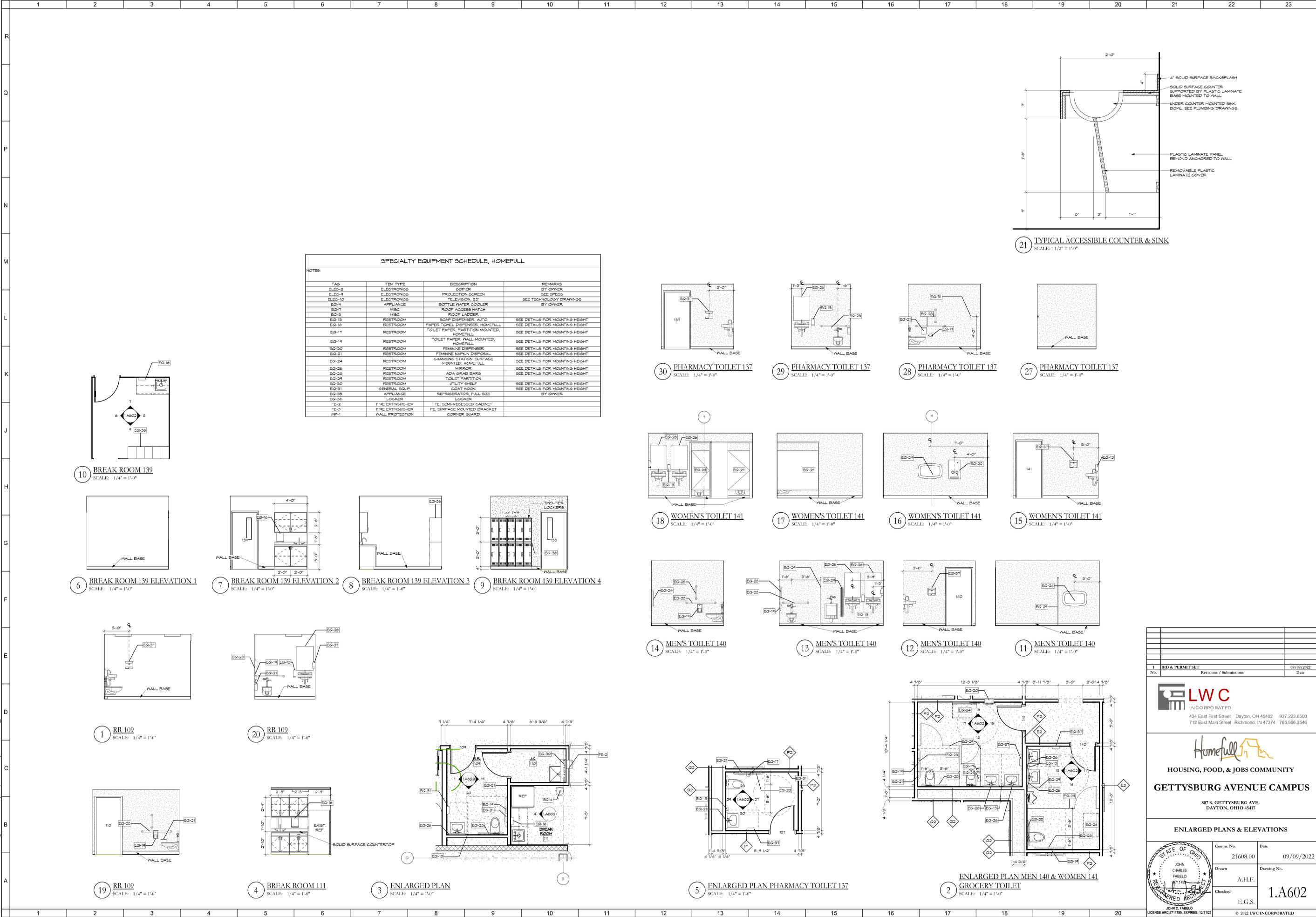


3 BASE - CLOSED, DOOR & DRAWER
SCALE: 3/4" = 1'-0"



2 COUNTERTOP W/ CONCEALED BRACKET
SCALE: 3/4" = 1'-0"

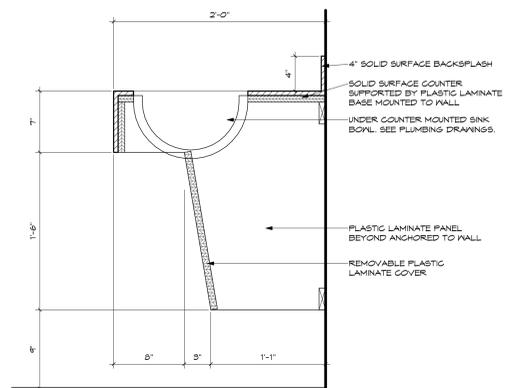
<p>LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>	
<p>HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>	
<p>SCHEDULES AND DETAILS</p>	
<p>Comm. No. 21608.00 Date 09/09/2022</p>	<p>Date 09/09/2022</p>
<p>Drawn S.A.G. Checked S.C.L.V.</p>	<p>Drawing No. 1.A601</p>
<p>STATE OF OHIO JOHN CHARLES FABELLO REGISTERED ARCHITECT LICENSE ARC 8711799, EXPIRES: 12/31/23</p>	
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SPECIALTY EQUIPMENT SCHEDULE, HOMEFULL

NOTES:

TAG	ITEM TYPE	DESCRIPTION	REMARKS
ELEG-2	ELECTRONICS	COPIER	BY OWNER
ELEG-1	ELECTRONICS	PROJECTION SCREEN	SEE SPECS
ELEG-10	ELECTRONICS	TELEVISION 32"	SEE TECHNOLOGY DRAWINGS
EQ-4	APPLIANCE	BOTTLE WATER COOLER	BY OWNER
EQ-7	MISC	ROOF ACCESS HATCH	
EQ-6	MISC	ROOF LADDER	
EQ-13	RESTROOM	SOAP DISPENSER, AUTO	SEE DETAILS FOR MOUNTING HEIGHT
EQ-15	RESTROOM	PAPER TOWEL DISPENSER, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-17	RESTROOM	TOILET PAPER, PARTITION MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-14	RESTROOM	TOILET PAPER, WALL MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-20	RESTROOM	FEMINE DISPENSER	SEE DETAILS FOR MOUNTING HEIGHT
EQ-21	RESTROOM	FEMINE NAPKIN DISPOSAL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-24	RESTROOM	CHANGING STATION, SURFACE MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-26	RESTROOM	MIRROR	SEE DETAILS FOR MOUNTING HEIGHT
EQ-28	RESTROOM	ADA GRAB BARS	SEE DETAILS FOR MOUNTING HEIGHT
EQ-24	RESTROOM	TOILET PARTITION	SEE DETAILS FOR MOUNTING HEIGHT
EQ-30	RESTROOM	UTILITY SHELF	SEE DETAILS FOR MOUNTING HEIGHT
EQ-31	GENERAL EQUIP.	COAT HOOK	SEE DETAILS FOR MOUNTING HEIGHT
EQ-35	APPLIANCE	REFRIGERATOR, FULL SIZE	BY OWNER
EQ-36	LOCKER	LOCKER	
FE-2	FIRE EXTINGUISHER	FE SEMI-RECESSED CABINET	
FE-3	FIRE EXTINGUISHER	FE SURFACE MOUNTED BRACKET	
MP-1	WALL PROTECTION	CORNER GUARD	

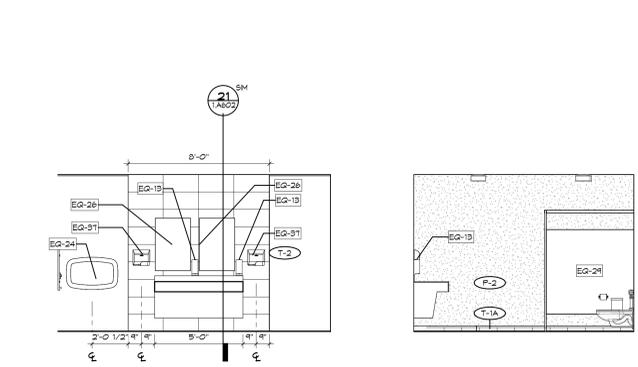


21 TYPICAL ACCESSIBLE COUNTER & SINK
SCALE: 1 1/2" = 1'-0"

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		Date
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ENLARGED PLANS & ELEVATIONS		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	A.H.F.	
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		1.A602
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SPECIALTY EQUIPMENT SCHEDULE, HOMEFULL			
TAG	ITEM TYPE	DESCRIPTION	REMARKS
ELEC-2	ELECTRONICS	COPIER	BY OWNER
ELEC-1	ELECTRONICS	PROJECTION SCREEN	SEE SPECS
ELEC-10	ELECTRONICS	TELEVISION, 32"	SEE TECHNOLOGY DRAWINGS
EQ-4	APPLIANCE	BOTTLE WATER COOLER	BY OWNER
EQ-7	MISC	ROOF ACCESS HATCH	
EQ-8	MISC	ROOF LADDER	
EQ-13	RESTROOM	SOAP DISPENSER, AUTO	SEE DETAILS FOR MOUNTING HEIGHT
EQ-16	RESTROOM	PAPER TOWEL DISPENSER, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-17	RESTROOM	TOILET PAPER, PARTITION MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-18	RESTROOM	TOILET PAPER, WALL MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-20	RESTROOM	FEMININE DISPENSER	SEE DETAILS FOR MOUNTING HEIGHT
EQ-21	RESTROOM	FEMININE NAPKIN DISPOSAL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-24	RESTROOM	CHANGING STATION, SURFACE MOUNTED, HOMEFULL	SEE DETAILS FOR MOUNTING HEIGHT
EQ-26	RESTROOM	MIRROR	SEE DETAILS FOR MOUNTING HEIGHT
EQ-28	RESTROOM	ADA GRAB BARS	SEE DETAILS FOR MOUNTING HEIGHT
EQ-29	RESTROOM	TOILET PARTITION	SEE DETAILS FOR MOUNTING HEIGHT
EQ-30	RESTROOM	UTILITY SHELF	SEE DETAILS FOR MOUNTING HEIGHT
EQ-31	GENERAL EQUIP.	GOAT HOOK	SEE DETAILS FOR MOUNTING HEIGHT
EQ-35	APPLIANCE	REFRIGERATOR, FULL SIZE	SEE DETAILS FOR MOUNTING HEIGHT
EQ-36	LOCKER	LOCKER	BY OWNER
FE-2	FIRE EXTINGUISHER	FE, SEMI-RECESSED CABINET	
FE-3	FIRE EXTINGUISHER	FE, SURFACE MOUNTED BRACKET	
WP-1	WALL PROTECTION	CORNER GUARD	

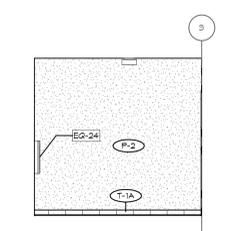


18 SECOND FLOOR WOMEN'S TOILET 203
SCALE: 1/4" = 1'-0"

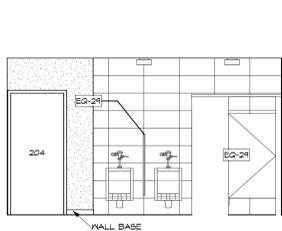
17 SECOND FLOOR WOMEN'S TOILET 203
SCALE: 1/4" = 1'-0"

16 SECOND FLOOR WOMEN'S TOILET 203
SCALE: 1/4" = 1'-0"

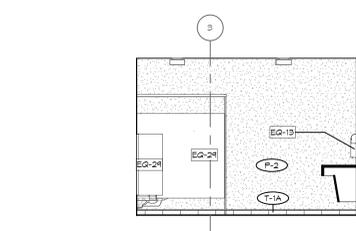
15 SECOND FLOOR WOMEN'S TOILET 203
SCALE: 1/4" = 1'-0"



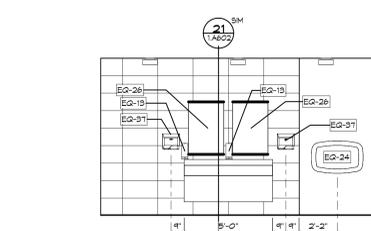
14 SECOND FLOOR MEN'S TOILET 204
SCALE: 1/4" = 1'-0"



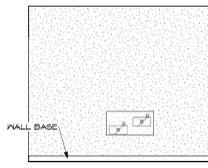
13 SECOND FLOOR MEN'S TOILET 204
SCALE: 1/4" = 1'-0"



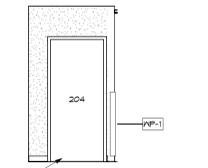
12 SECOND FLOOR MEN'S TOILET 204
SCALE: 1/4" = 1'-0"



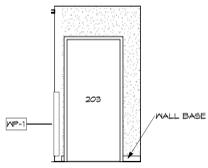
11 SECOND FLOOR MEN'S TOILET 204
SCALE: 1/4" = 1'-0"



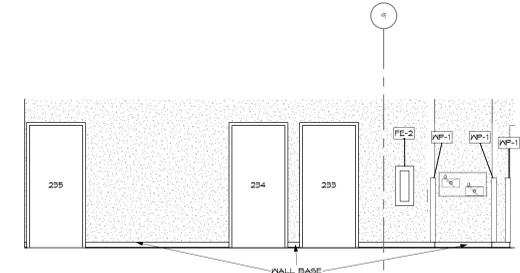
19 SECOND FLOOR TOILET ENTRY
SCALE: 1/4" = 1'-0"



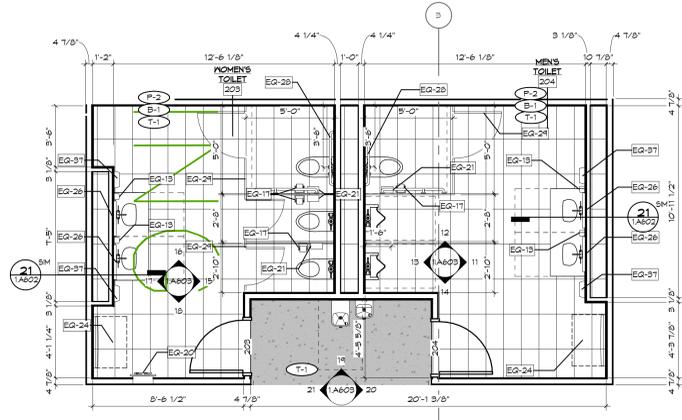
20 SECOND FLOOR MEN'S TOILET ENTRY
SCALE: 1/4" = 1'-0"



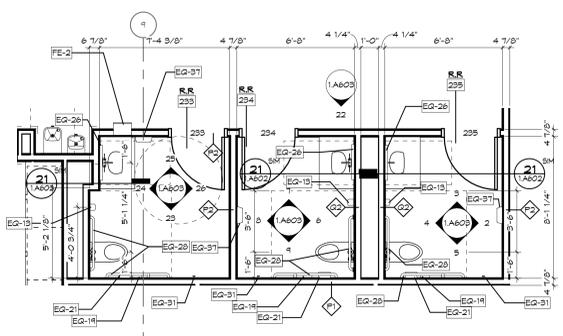
21 SECOND FLOOR WOMEN'S TOILET ENTRY
SCALE: 1/4" = 1'-0"



22 SECOND FLOOR TOILET FRONTAGE
SCALE: 1/4" = 1'-0"



10 SECOND FLOOR ENLARGED PLAN TOILETS
SCALE: 1/4" = 1'-0"

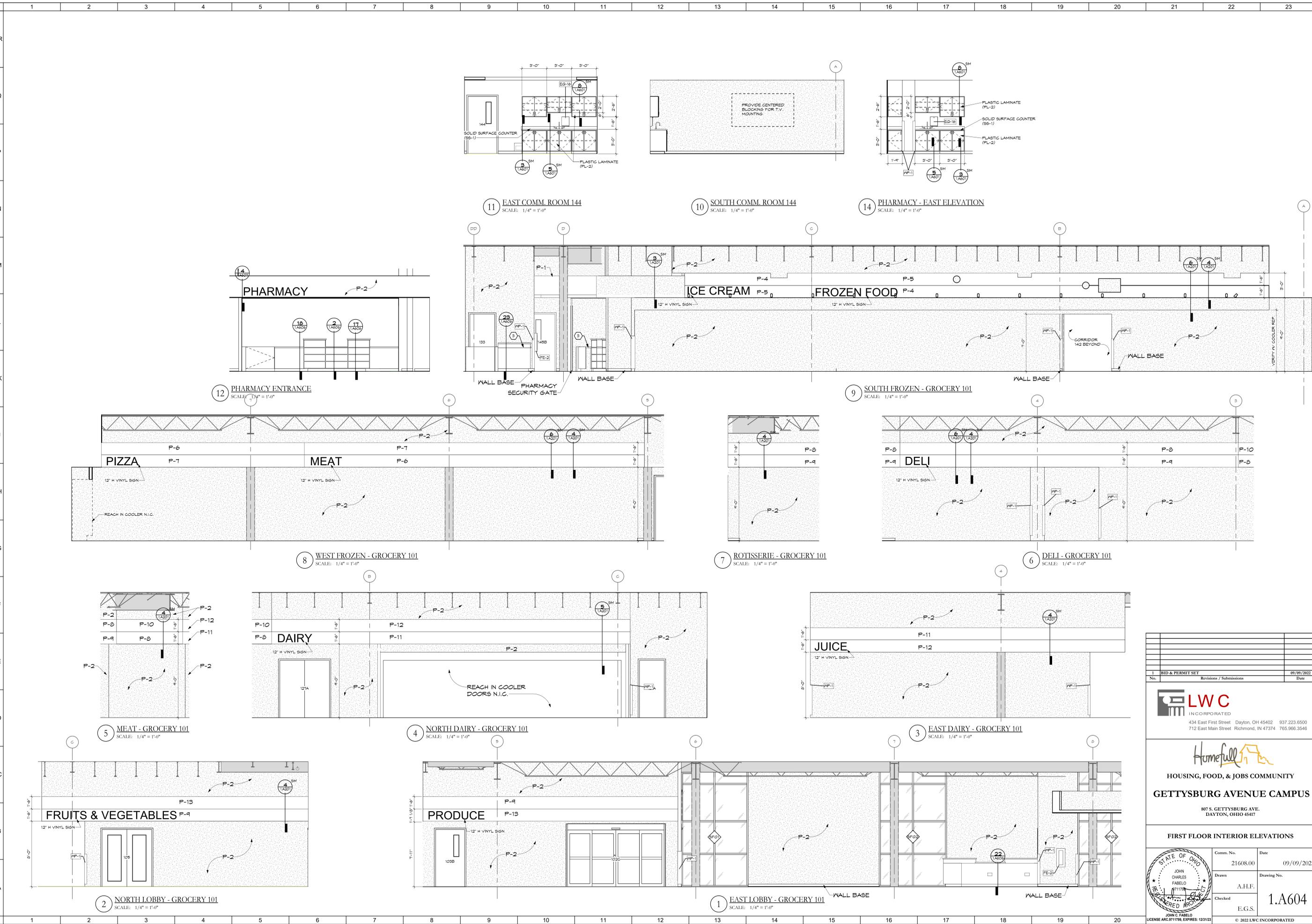


SECOND FLOOR ENLARGED PLAN TOILETS
SCALE: 1/4" = 1'-0"

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ENLARGED PLANS & ELEVATIONS		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	A.H.F.	
Checked	E.G.S.	
		1.A603
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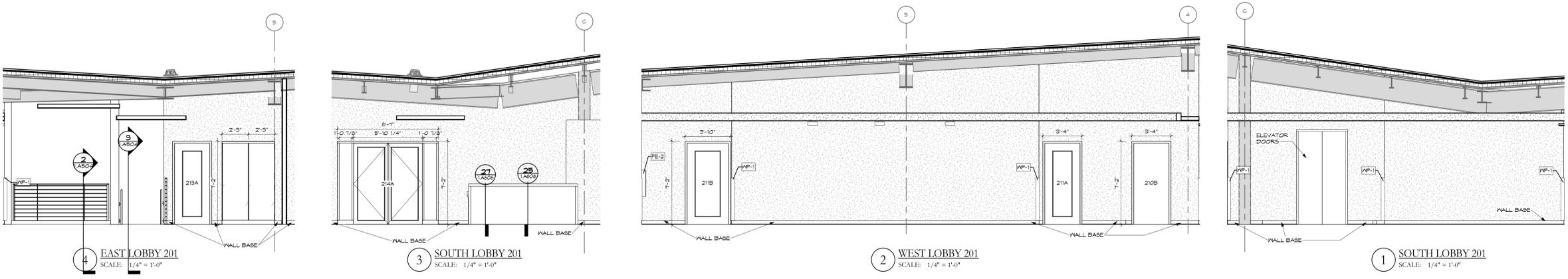
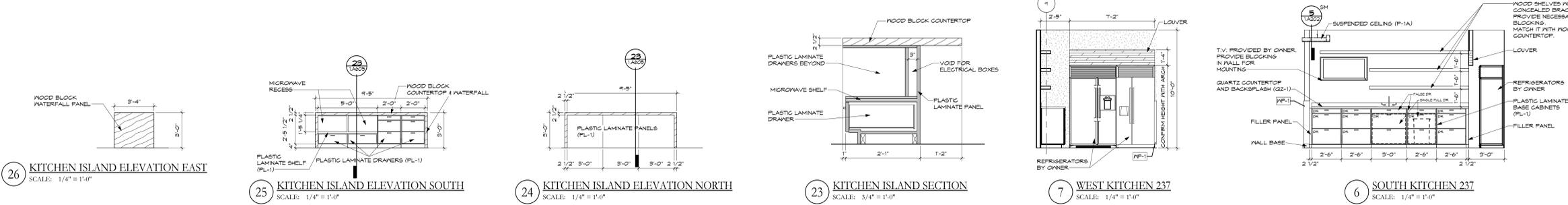
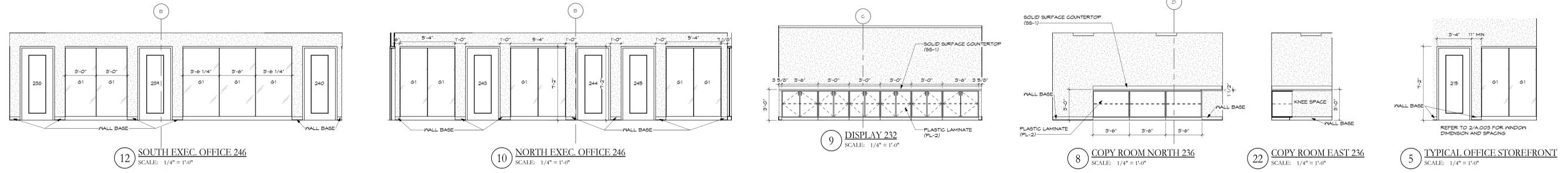
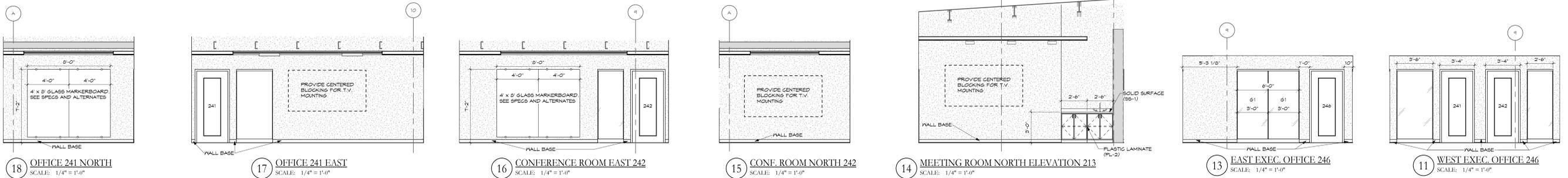
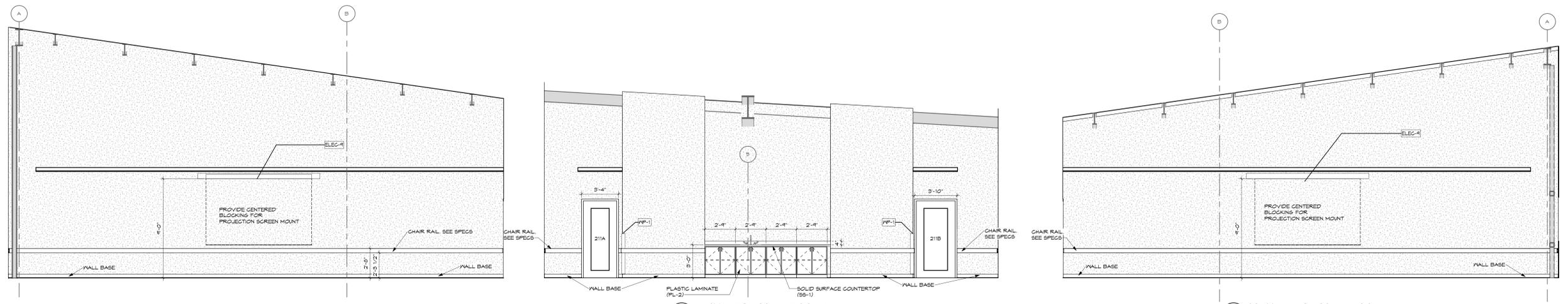
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 HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417		
FIRST FLOOR INTERIOR ELEVATIONS		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	Checked	Drawing No.
A.H.F.	E.G.S.	1.A604
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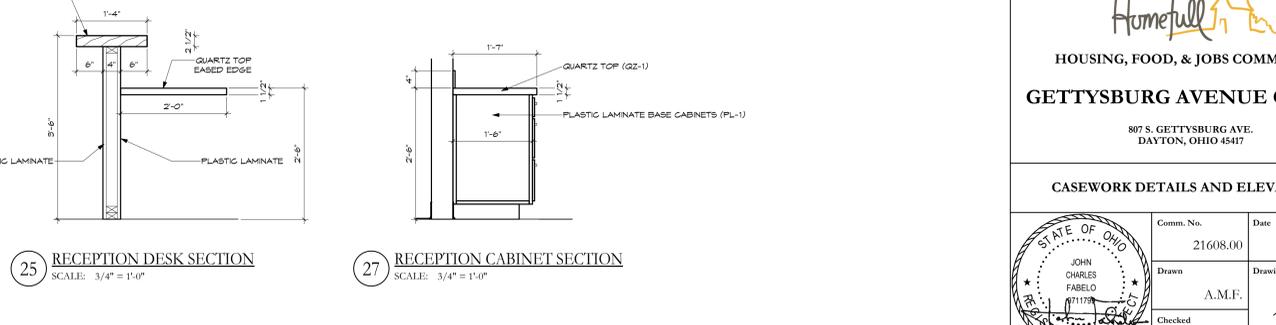
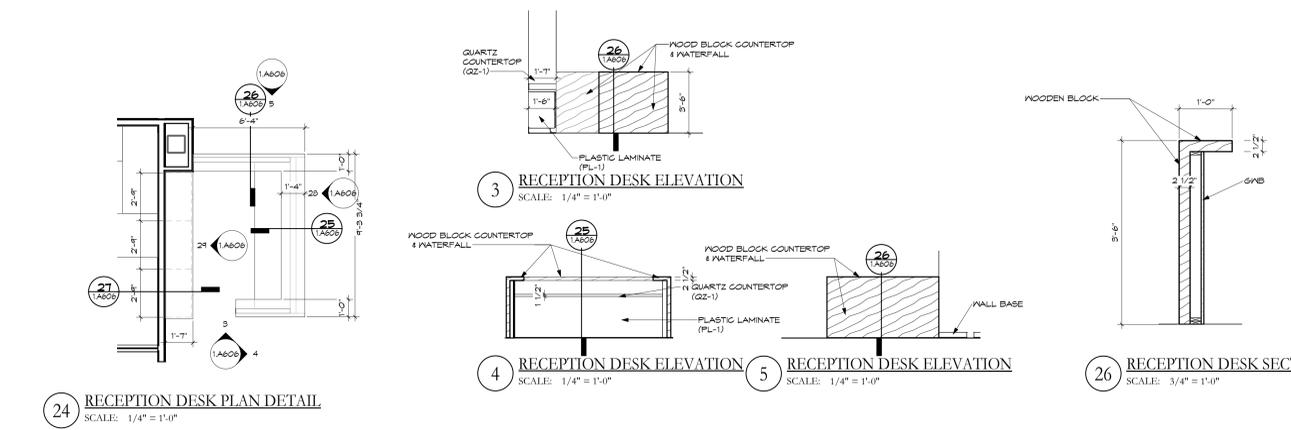
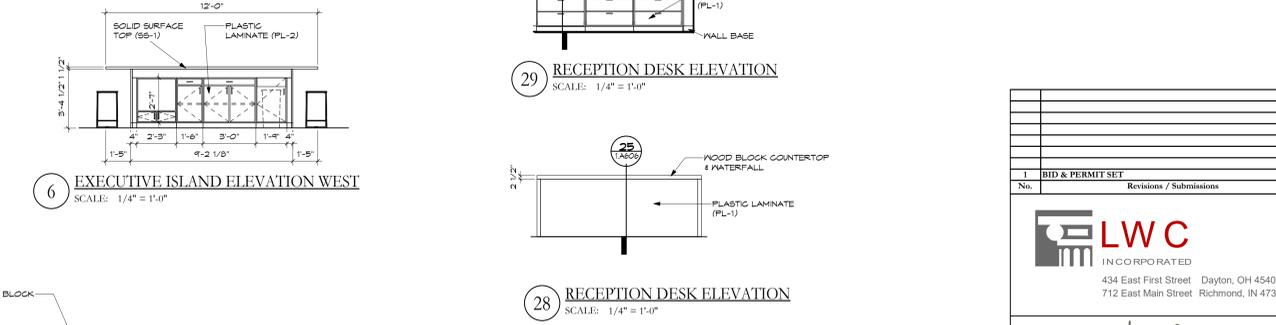
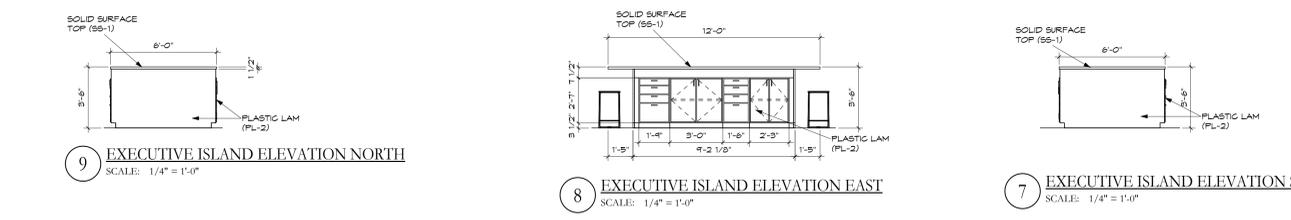
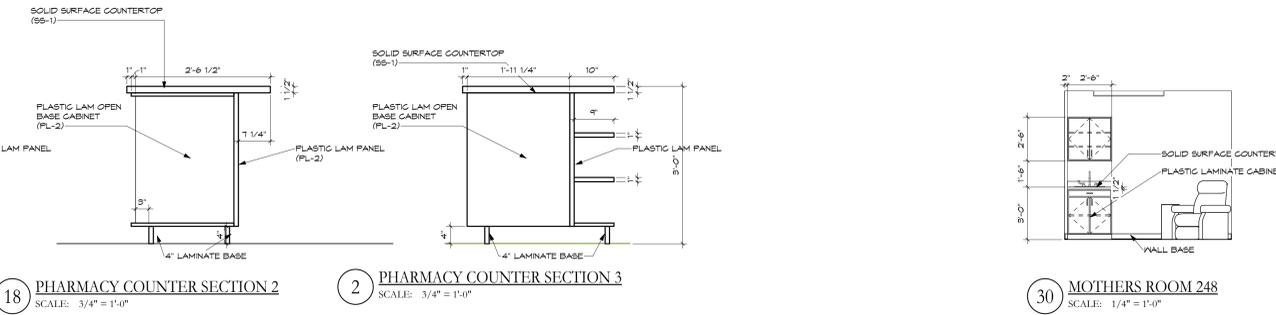
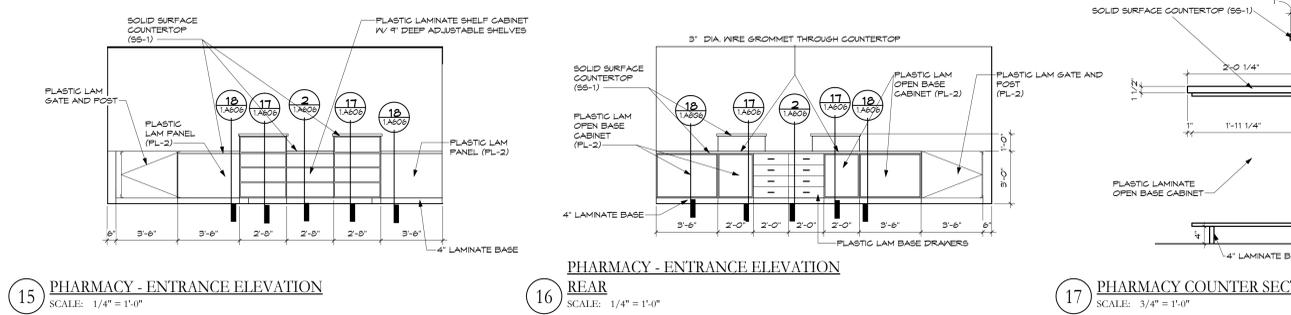
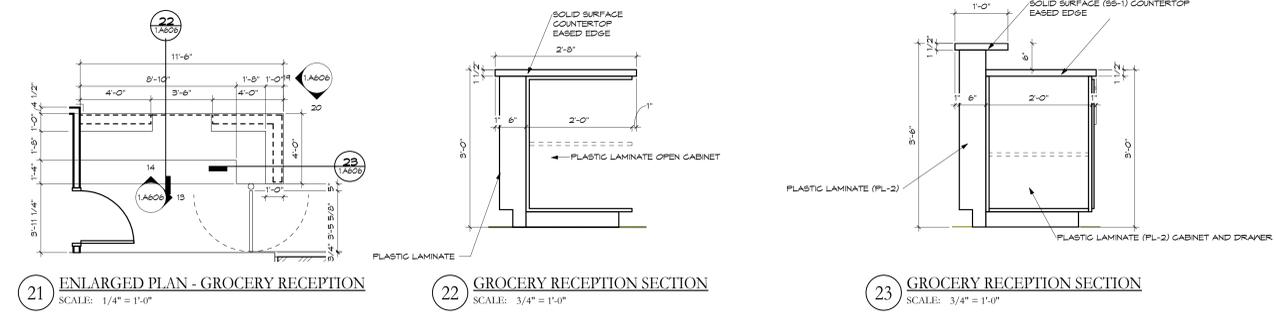
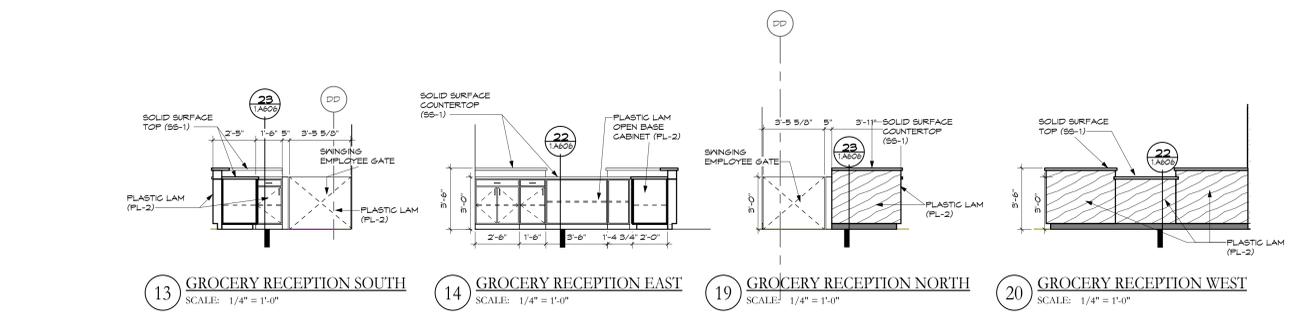
BID & PERMIT SET		09/09/2022
No.	Revisions / Submissions	Date

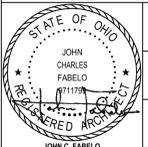
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712 East Main Street Richmond, IN 47374 765.966.3546

Homefull
HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

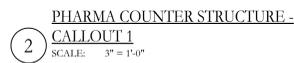
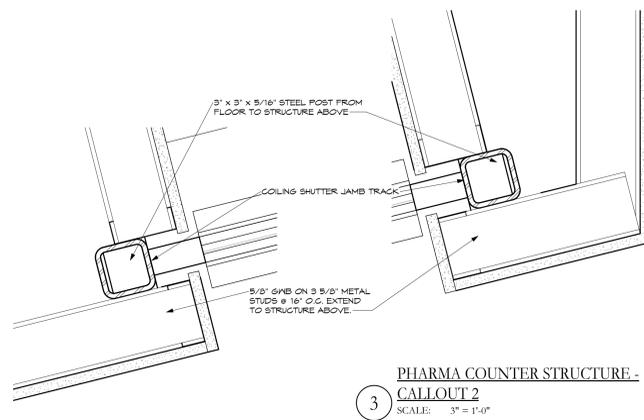
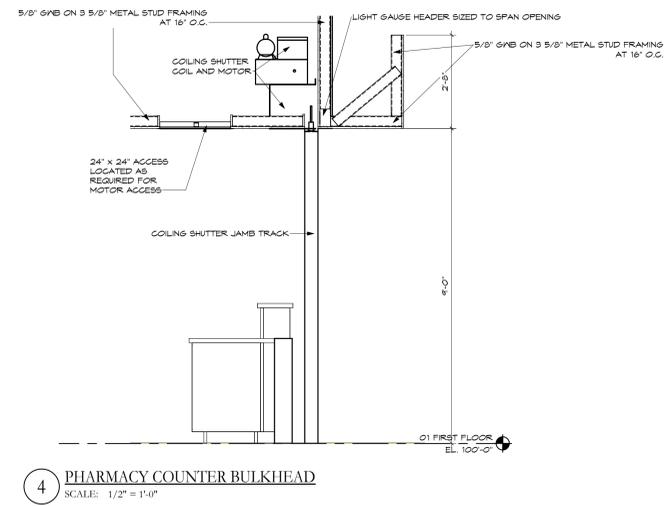
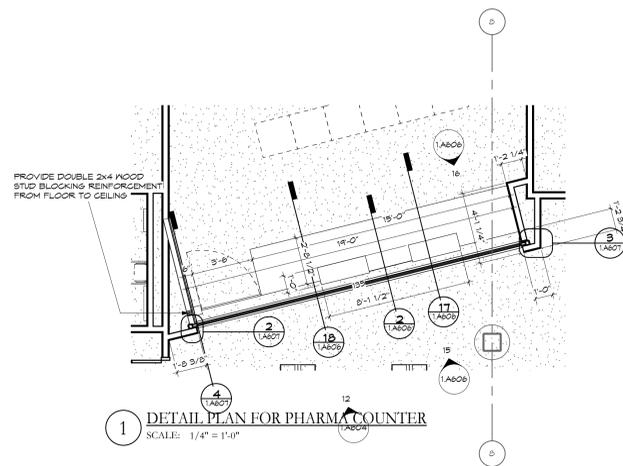
SECOND FLOOR INTERIOR ELEVATIONS

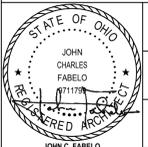
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	21608.00	09/09/2022
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	A.H.F.	1.A605
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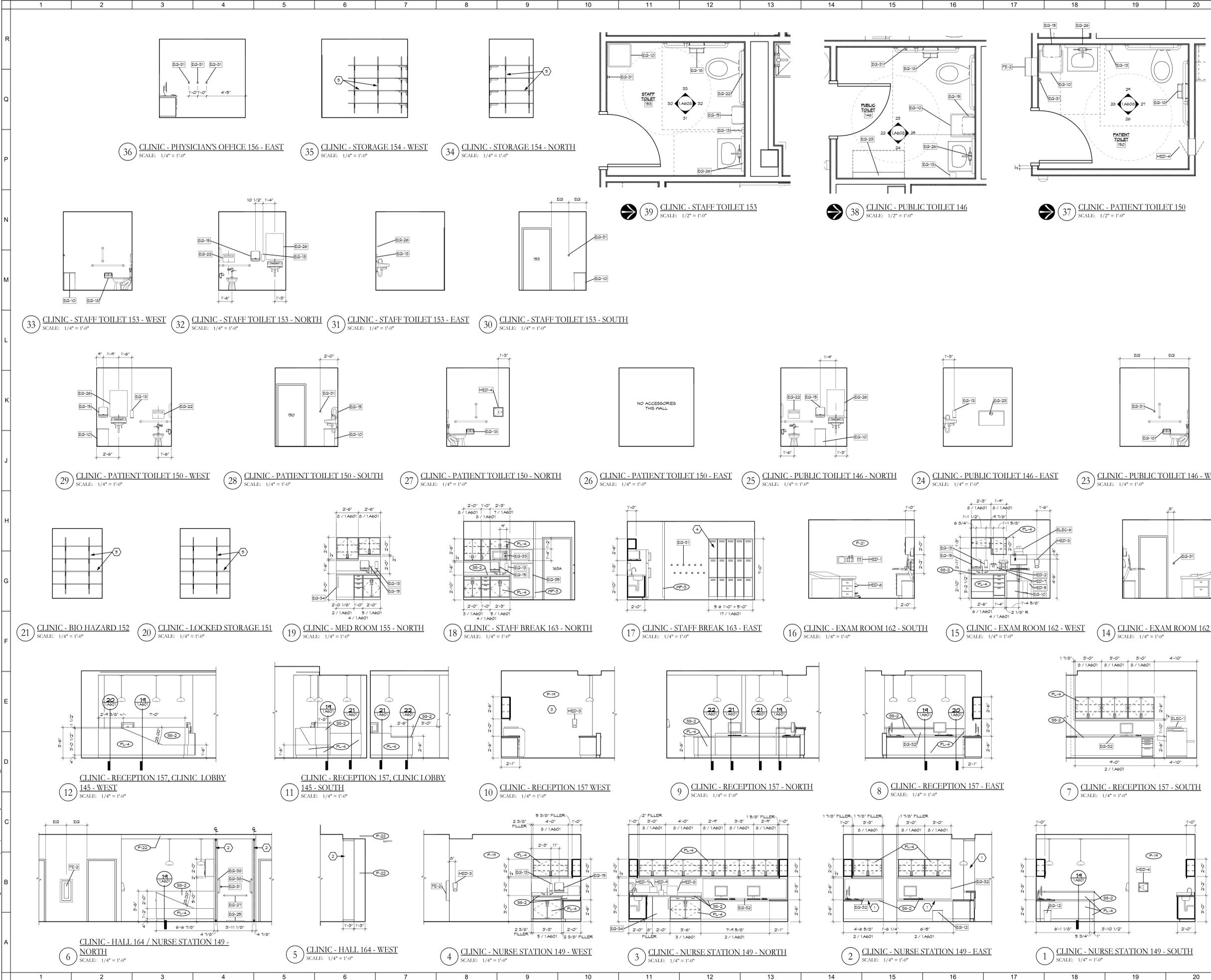
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CASEWORK DETAILS AND ELEVATIONS		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	Drawing No.	1.A606
A.M.F.		
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 HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417		
DETAILS AND ELEVATIONS		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	Drawing No.	1.A607
A.M.F.		
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- SHEET NOTES:**
- CASEWORK WORKSURFACE WITH CONCEALED BRACKETS.
 - PARTITION SCREEN SYSTEM TO BE CENTERED ON FACE OF KING WALL. REFER TO FINISH MATERIAL SCHEDULE FOR ADDITIONAL INFORMATION.
 - RESERVE WALL FOR ARTWORK AND/OR SIGNAGE. REVIEW WITH ARCHITECT PRIOR TO PLACING DEVICES OR SWITCHES.
 - CASEWORK LOCKERS.
 - 24" ADJUSTABLE SHELVES ON HEAVY DUTY BRACKETS, PROVIDED BY GENERAL CONTRACTOR.
 - 18" ADJUSTABLE SHELVES ON HEAVY DUTY BRACKETS, PROVIDED BY GENERAL CONTRACTOR.
- GENERAL NOTES:**
- PROVIDE BLOCKING FOR ALL WALL MOUNTED ITEMS AND EQUIPMENT.
 - ALL UPPER WALL CABINETS TO HAVE UNDER CABINET TASK LIGHTING.
 - CROWMETS TO BE COORDINATED WITH EQUIPMENT AND LOCATED IN FIELD.
 - ALL CABINETS WILL BE OF STANDARD FLUSH OVERLAY CONSTRUCTION IN A CUSTOM GRADE. ALL CASEWORK SHALL BE MANUFACTURED IN ACCORDANCE WITH THE CURRENT EDITION MANUAL OF MILLWORK STANDARDS OF THE WOODWORK INSTITUTE.
 - CASEWORK TO BE FINISHED IN PLASTIC LAMINATE.
 - COUNTERTOPS IN OFFICE AREAS ARE PLASTIC LAMINATE WITHOUT BACKSPLASH.
 - NET CLINICAL COUNTERTOPS SHALL HAVE 2" RADIUS CORNERS WITHOUT SUPPORT.
 - EXTERIOR, EXPOSED AND SEMI-EXPOSED SURFACES OF THE CASEWORK SHALL BE HIGH PRESSURE LAMINATE (VOLT COLORCORE). INTERIOR SURFACES AND SHELVES SHALL HAVE LOW PRESSURE MELAMINE, WHITE FINISH.
 - NO CABINET OR SHELF SHALL EXTEND WIDER THAN 36" WITHOUT SUPPORT.
 - PLASTIC LAMINATE COUNTERTOP SEAMS SHALL BE SEALED WITH COLOR-MATCHED MATERIAL PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS TO PREVENT DELAMINATING DUE TO MOISTURE.
 - COUNTERTOPS THAT ARE MORE THAN ONE PIECE SHALL BE SUPPORTED PROPERLY ON THE UNDERSIDE AT THE JOINTS TO PREVENT SAGGING AND JOINT FAILURE. GAUGE ALL JOINTS WHERE COUNTERTOPS AND WALLS MEET.

BID & PERMIT SET		09/09/2022
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 LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546		
 HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417		
CLINIC ELEVATIONS, ENLARGED PLANS & DETAILS		
Comm. No.	Date	
21608.00	09/09/2022	
Drawn	S.A.G.	
Checked	S.C.L.V.	1.A608
STATE OF OHIO JOHN CHARLES FABELO 71179 REGISTERED ARCHITECT JOHN C. FABELO LICENSE ARC 9711799, EXPIRES: 12/31/23		
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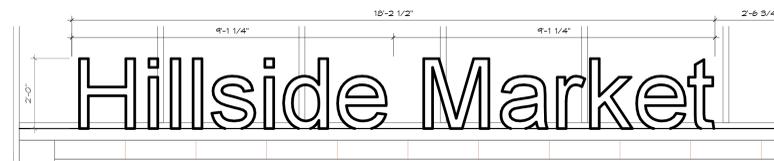
WILL BE PROVIDED BY KETTERING HEALTH

1 SIGNAGE - KETTERING HEALTH
SCALE: 1/2" = 1'-0"



NOTES FOR ZIKS & HILLSIDE MARKET SIGNAGE
A. ALUMINUM CHANNEL CHARACTERS WITH COLORED ACRYLIC FACE.
B. CHARACTERS TO BE INTERNALLY ILLUMINATED WITH LED LIGHTING. PROVIDE ALL NECESSARY WIRING, CONTROLLERS, DISCONNECTS, AND GROUNDING. SEE ELECTRICAL DRAWINGS FOR POWER SOURCE.
C. OWNER WILL PROVIDE ARTWORK FOR FINAL DESIGN.
D. COLORS FOR ACRYLIC FACE AND CHANNELS SHALL BE SELECTED FROM MANUFACTURER'S FULL RANGE OF STANDARD COLORS.
E. PROVIDE ALL NECESSARY BLOCKING FOR ANCHORAGE OF SIGNAGE.

3 SIGNAGE - ZIKS
SCALE: 1/2" = 1'-0"

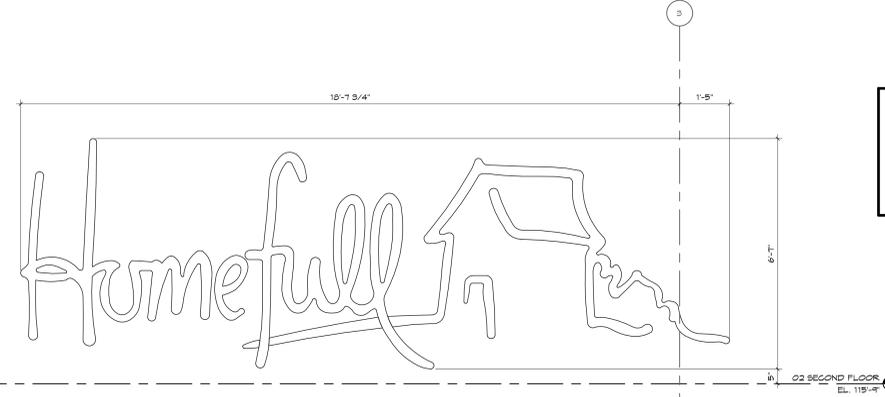


4 SIGNAGE - GROCERY
SCALE: 1/2" = 1'-0"



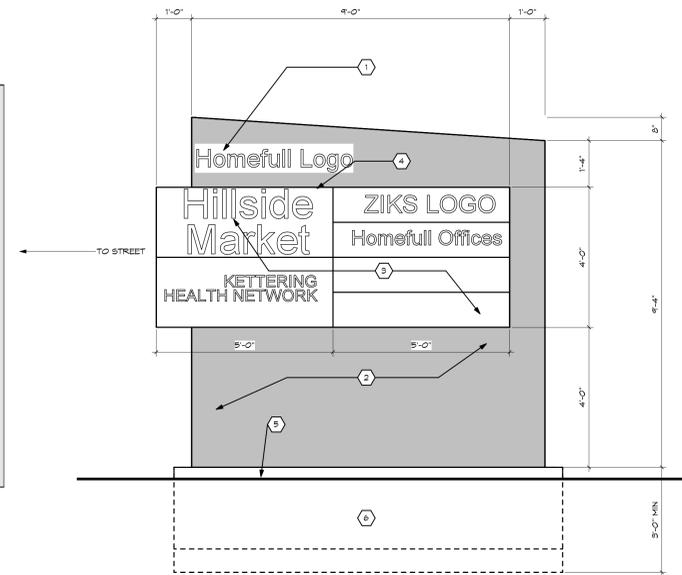
8 MONUMENT SIGN LOGOS
SCALE: N.T.S.

2 SIGNAGE - KETTERING HEALTH 2
SCALE: 1/2" = 1'-0"



NOTES FOR HOMEFULL SIGNAGE
A. ALUMINUM CHANNEL CHARACTERS & LOGO WITH COLORED ACRYLIC FACE. CHANNELS TO BE 6" MINIMUM DEEP.
B. CHARACTERS TO BE INTERNALLY ILLUMINATED WITH LED LIGHTING. PROVIDE ALL NECESSARY WIRING, CONTROLLERS, DISCONNECTS, AND GROUNDING. SEE ELECTRICAL DRAWINGS FOR POWER SOURCE.
C. OWNER WILL PROVIDE ARTWORK.
D. COLORS FOR ACRYLIC FACE AND CHANNELS SHALL BE SELECTED FROM MANUFACTURER'S FULL RANGE OF STANDARD COLORS.
E. PROVIDE ALL NECESSARY BLOCKING FOR ANCHORAGE OF SIGNAGE.

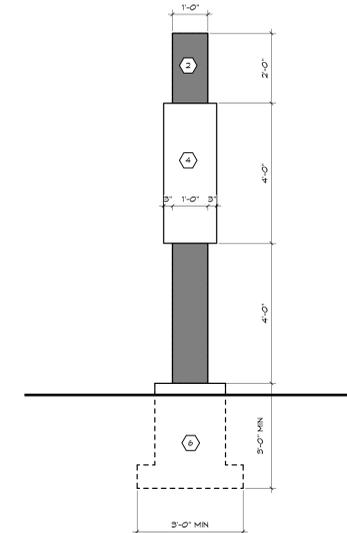
5 SIGNAGE - HOMEFULL
SCALE: 1/2" = 1'-0"



6 MONUMENT SIGN - FRONT/BACK
SCALE: 1/2" = 1'-0"

MONUMENT SIGN NOTES:
1. VINYL LOGO WITH TWO COLORS. ARTWORK WILL BE PROVIDED.
2. PAINTED 0.060" MINIMUM THICKNESS ALUMINUM SHELL. TYPICAL. COLOR TO BE SELECTED FROM FULL RANGE OF STANDARD COLORS. PROVIDE ADEQUATE ANCHORAGE TO SUBSTRUCTURE AND STIFFENING TO PREVENT OIL CANNING.
3. INTERNALLY ILLUMINATED ACRYLIC PANELS WITH FULL COLOR IMAGERY. IMAGERY TO BE PROVIDED AT A LATER DATE AND MAY DIFFER FROM WHAT IS SHOWN.
4. PAINTED 0.060" MINIMUM THICKNESS ALUMINUM ENCLOSURE THAT CAPTURES ACRYLIC PANELS. PROVIDE MEANS FOR REMOVAL FOR ACCESS TO INTERNAL LED LIGHTING AND TO CHANGE OUT ACRYLIC PANELS.
5. FINISH GRADE.
6. CONCRETE FOUNDATION DESIGNED BY SIGN MANUFACTURER TO MEET CODE REQUIREMENTS FOR WIND LOADING AND OVERTURNING FORCES.
MONUMENT SIGN GENERAL NOTES:
A. THE MONUMENT SIGN IS TWO-SIDED AND WILL HAVE THE SAME DESIGN, IMAGERY, AND LAYOUT OF THE SIDE SHOWN IN THE DETAIL ON BOTH SIDES OF THE SIGN.
B. THE STRUCTURAL DESIGN AND FABRICATION DETAILS OF THE SIGN IS DELEGATED TO THE SIGN MANUFACTURER. PROVIDE A FULLY ENCLOSED AND FINISH MONUMENT SIGN WITH INTERNAL LED LIGHTING AS DEPICTED IN THE DRAWINGS.
C. PROVIDE ALL INTERNAL ELECTRICAL LED LIGHTING AND RELATED CIRCUTRY, SWITCHING, GROUNDING, AND COVER CURRENT PROTECTION REQUIRED BY CODE. PROVIDE AN ACCESS PANEL THAT IS FLUSH WITH THE FACE OF THE SIGN BASE.
D. THE SIGN MANUFACTURER SHALL DESIGN THE SIGN STRUCTURE AND FOUNDATION TO MEET ALL REQUIRED CODE AND ZONING REQUIREMENTS FOR RESISTING APPLIED LOADS.
E. GRAPHICS DEPICTED IN THE DRAWING ARE FOR BIDDING PURPOSES. FINAL ARTWORK WILL BE PROVIDED TO THE SIGN MANUFACTURER.

7 MONUMENT SIGN - STREET SIDE
SCALE: 1/2" = 1'-0"

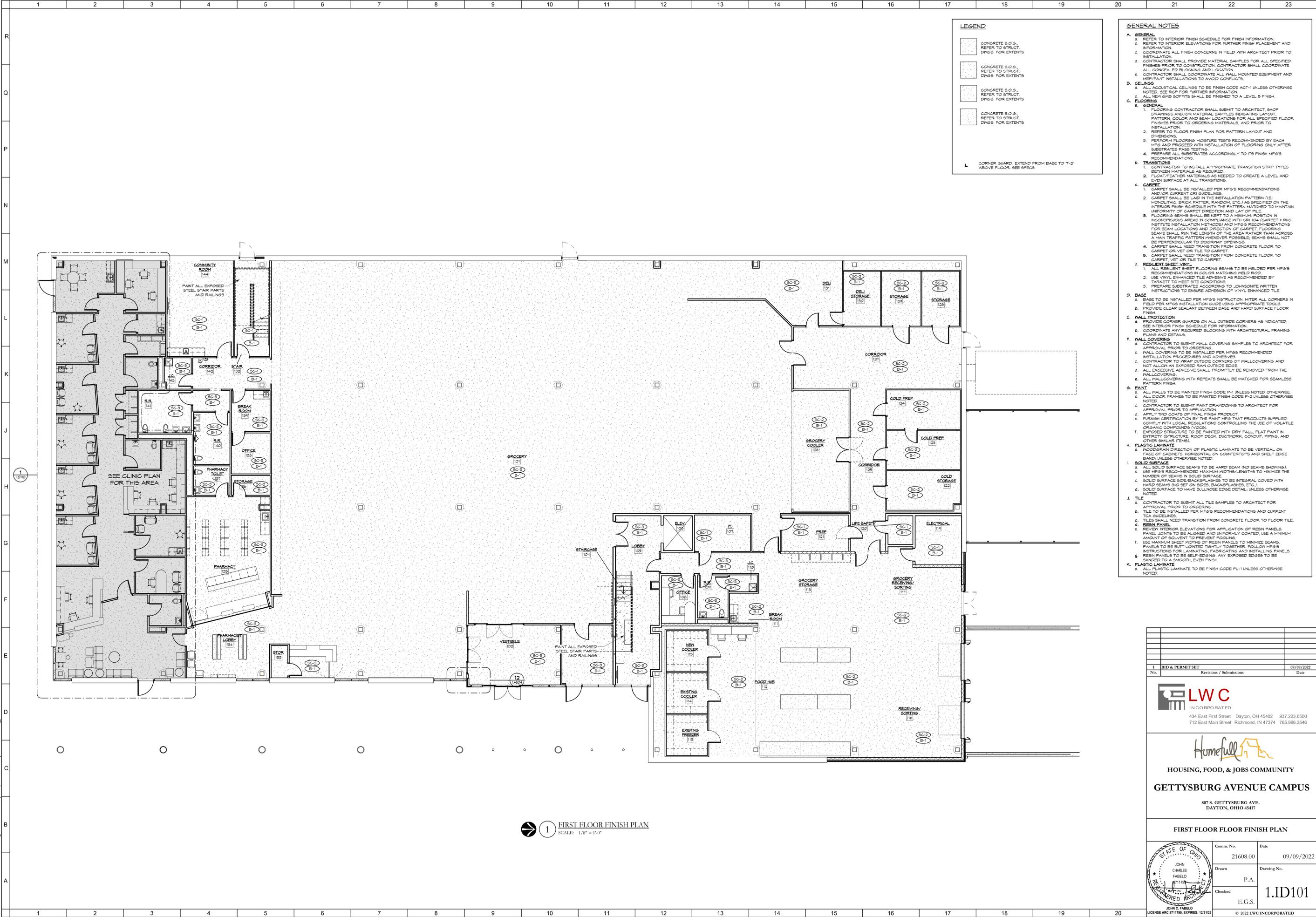


BID & PERMIT SET
LWC INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546
Homefull HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE. DAYTON, OHIO 45417
EXTERIOR SIGNAGE DETAILS
Comm. No. 21608.00 Date 09/09/2022
Drawn JOHN CHARLES FABELO A.M.F. Drawing No. 1.A801
Checked JOHN C. FABELO E.G.S.
STATE OF OHIO JOHN C. FABELO 071178 REGISTERED ARCHITECT LICENSE ARC 9711789, EXPIRES: 12/31/22 © 2022 LWC INCORPORATED

C:\Users\ah\Documents\Housing, Food & Jobs (HFJ) Community - ARCH-R20_AFranklin91.ZYT_rvt

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FINISH MATERIAL SCHEDULE						
CODE	LOCATION	MATERIAL	MANUFACTURER	DESCRIPTION / PATTERN	COLOR / MATERIAL	REMARKS
ACT-1		ACOUSTICAL CEILING TILE	ARMSTRONG	24" X 24" 5/8" ULTIMA / 19/16" BEVELED REGULAR 1911	WHITE	SUSPENSION SYSTEM: WHITE, SUPRAFINE XL 19/16"; WAITING AREA
ACT-2	CLING	ACOUSTICAL CEILING TILE	ARMSTRONG	24" X 24" 5/8" ULTIMA / 19/16" BEVELED REGULAR 1911	WHITE	SUSPENSION SYSTEM: WHITE, FREELUE 19/16"; EXAM ROOM, BREAK ROOM, AND OFFICE
ACT-3	CLING	ACOUSTICAL CEILING TILE	ARMSTRONG	24" X 24" 5/8" ULTIMA / 19/16" BEVELED REGULAR 1911	WHITE	SUSPENSION SYSTEM: SILVER SATIN, FREELUE 19/16"; PROVIDER'S AREA
ACT-4	CLING	ACOUSTICAL CEILING TILE	ARMSTRONG	24" X 24" 5/8" ULTIMA / 19/16" BEVELED REGULAR 1911	WHITE	SUSPENSION SYSTEM: SILVER SATIN, FREELUE 19/16"; PROVIDER'S AREA
B-1		BASE	TARKETT	RUBBER COVE BASE 4	55 SILVER GRAY	
B-2	CLING	BASE	TARKETT	SILHOUETTE MILLWORK WALL BASE	63 BURNT UMBER	
B-3	CLING	BASE	TARKETT	4" TRADITIONAL VINYL WALL BASE	63 BURNT UMBER	
B-4	CLING	TILE COVE BASE	DAL TILE	6" X 12" UNFISHED / MEDIAN	MN24 TAPE	
B-5	CLING	INTEGRAL COVE BASE	TARKETT	SAME AS CODE RF-3		6" SELF COVE, MFG. RECOMMENDED ADHESIVE, USE JOHNSONITE CFS-00-A COVE FILLER STRIP
BB-1		BUTCHER BLOCK COUNTERTOP	MANNINGTON	MATCH THE STAIN WITH VET-1		
CPT-1		CARPET	MANNINGTON	VERISE	FARNESSE 01004	RECEPTION DESK
CPT-2		CARPET	MANNINGTON	CONFLUENCE	OPTMISM 01010	
CPT-3		CARPET				
CPT-4		CARPET				
CPT-6	CLING	CARPET	MANNINGTON	24" X 24" / DISPATCH	14148 OPERATOR	1/4 TURN INSTALLATION METHOD
G-1		GROUT	SEE SPECS SECTION	SEE SPECS SECTION	TBD	
G-3	CLING	GROUT	LATOGRETE	PERMACOLOR SELECT	80 DUSTY GREY	JOINT WIDTH 3/16"; TO BE USED WITH T-5, T-6, T-7
P-1	ALL LOCATIONS	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	QUEST GRAY-SW1000	CEILING, EXPOSED STRUCTURE
P-1A		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	PROBLY WHITE-SW6190	CEILING
P-2		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	MINUTE MAJVE-SW7070	FIELD
P-3		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SONOLIO GRAY	ACCENT
P-4		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	BLUEBELL-SW6793	ACCENT
P-5		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SEARCHING BLUE-SW6536	ACCENT
P-6		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	ROSE TAN-SW6068	ACCENT
P-7		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	RENNICK ROSE BEIGE-SW2004	ACCENT
P-8		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SIERRA REDWOOD-SW1948	ACCENT
P-9		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	TRIGORN BLACK-SW6250	ACCENT
P-10		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SUN DRIED TOMATO-SW1909	ACCENT
P-11		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	CONFIDENT YELLOW	ACCENT
P-12		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	FOUNTAIN-SW1917	ACCENT
P-13		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	CENTER STAGE-SW6420	ACCENT
P-14		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX SEMI-GLOSS	BLACK MAGIC-SW6881	DOOR FRAME
P-15		PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	ACACIA HAZE-SW1152	SOFFIT
P-15A		PAINT	KRYLON	CHALKBOARD PAINT BRUSH-ON	BLACK	KITCHEN - SOFFIT ROOM
P-15B		PAINT	KRYLON	DRY ERASE BRUSH-ON	WHITE	OFFICE, CONFERENCE ROOM
P-16	ALL LOCATIONS	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	ACACIA HAZE-SW1152	INDOOR FRONT COLUMNS
P-17	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SW1301 CANVAS TAN	CLING FIELD
P-18	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX SEMI-GLOSS	MATCH ADJACENT WALL COLOR	CLING DOOR FRAME
P-19	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SW1030 TONY TAPE	CLING ACCENT
P-20	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SW1031 OUTERSPACE	CLING ACCENT & SOFFIT
P-21	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SW6220 INTERESTING AQUA	CLING ACCENT
P-22	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX EG-SHELL	SW6716 DANCING GREEN	CLING SOFFIT AND ACCENT
P-23	CLING	PAINT	SHERWIN WILLIAMS	PROMAR 200 ZERO VOC LATEX FLAT	SW1000 ALABASTER	CLING CEILING
PL-1		PLASTIC LAMINATE	NILSONART	MATTE FINISH	FOSSIL SHALE-D804-60	CABENORK- KITCHEN & RECEPTION DESK ON SECOND FLOOR
PL-2		PLASTIC LAMINATE	NILSONART	WOOD PATTERN	ASTRO STRANDZ 440K-10	CABENORK
PL-4	CLING	PLASTIC LAMINATE	NILSONART		THRU-12 FIELD ELM	CLING CABENORK
PT-1		PARTITIONS	SCRANTON PRODUCTS	GRANGE FEEL	LINEN	
QZ-1		QUARTZ	CORIAN		DOVE GREY LEATHERED	COUNTERTOPS
RF-1	CLING	LVT PLANK FLOORING	SHAW CONTRACT	0902V GRAN DIRECT GULE	64891 ONDER	BRICK INSTALLATION METHOD
RF-2	CLING	LVT PLANK FLOORING	SHAW CONTRACT	0902V GRAN DIRECT GULE	64111 PARCHEMENT	BRICK INSTALLATION METHOD
RF-3	CLING	RESILIENT SHEET FLOORING	TARKETT	IQ OPTMA	FOSSY SHORES	PER MFG. REC. GOLD WELD SEAM, MATCHING COLOR ROD, USE JOHNSONITE CFS-00-A COVE FILLER STRIP
RF-1	CLING	RESIN PANEL	3FORM	VARIA 1/2"	REDWOOD N31	EXAM ROOM DOORWAY ACCENT
RF-2	CLING	RESIN PANEL	3FORM	VARIA 3/8" 1.85mm	MINNOM 530	FRAMELESS TOP AND BOTTOM CHANNELS PARTITION, NURSE STATION RESIN PARTITIONS
SC-1		SEALED CONCRETE	N/A	N/A		
SC-2		INSULATED SEALED CONCRETE	N/A	N/A		
SC-3		POLISHED SEALED CONCRETE	N/A	N/A		
SB-1		SOLID SURFACE	NILSONART			COUNTERTOPS
SB-2	CLING	SOLID SURFACE	LQ HAUS'S M-MAG		PEACE GREY-023255	COUNTERTOPS
T-1		CERAMIC FLOOR TILE	DAL TILE	FABRIC ART	MODERN LINER WHITE M160	12" X 24" FIELD TILE FLOOR
T-1A		BULLNOSE TILE	DAL TILE	FABRIC ART	MODERN LINER WHITE M160- P-43C4	3" X 12" BULLNOSE WALL BASE TILE MATCH WITH FLOOR
T-2		CERAMIC WALL TILE	DAL TILE	FABRIC ART	MODERN LINER TAPE M160	12" X 24" FIELD TILE WALL
T-3		MOSAIC ACCENT TILE	DAL TILE	FABRIC ART	1" X 3" MOSAIC LINER WHITE	ALTERNATE
T-5	CLING	CERAMIC WALL TILE	DAL TILE	12" X 24" POLISHED / MEDIAN	MN24 TAPE	STAGGERED BRICKWORK INSTALLATION METHOD, SEE TYPICAL CLING RESTROOM WALL TILE
T-6	CLING	CERAMIC FLOOR TILE	DAL TILE	12" X 24" UNFISHED / MEDIAN	MN24 TAPE	STAGGERED BRICKWORK INSTALLATION METHOD
T-7	CLING	MOSAIC ACCENT TILE	DAL TILE	4" X RANDOM STRAIGHT STACKED / CASCADING MATERS	GM44 EARTH TIDE	HORIZONTAL STRAIGHT STACKED, SEE TYPICAL CLING RESTROOM WALL TILE
TR-1	CLING	TRANSITION	TARKETT	GTA-24-L / SIZE 2-1/2" X 3/8" TO 1/4" TRANSITION	63 BURNT UMBER	TRANSITION FROM TILE TO CARPET, CONTRACTOR TO VERIFY SIZES WITH FINAL FINISH MATERIAL
TR-2	CLING	TRANSITION	TARKETT	GTA-24-H / SIZE 2-1/2" X 1/4" TO 0" TRANSITION	63 BURNT UMBER	TRANSITION FROM CARPET TO RESILIENT, CONTRACTOR TO VERIFY SIZES WITH FINAL FINISH MATERIAL
TR-3	CLING	TRANSITION	TARKETT	GTA-24-J / SIZE 2-1/2" X 1/4" TO 0" TRANSITION	63 BURNT UMBER	TRANSITION FROM CARPET TO SUBFLOOR, CONTRACTOR TO VERIFY SIZES WITH FINAL FINISH MATERIAL
VET-1		VET	TARKETT	TANDUS GENIVA	RAY'S AMBER, PGRS 0794 FR	
WC-1A		WALL COVERING	SURFACE MATERIALS	GUSTOM PRINT	TYPE II, TEXTURED VINYL	ALTERNATE
WC-1B		WALL COVERING	SURFACE MATERIALS	GUSTOM PRINT	TYPE II, TEXTURED VINYL	ALTERNATE
WC-1C		WALL COVERING	SURFACE MATERIALS	GUSTOM PRINT	TYPE II, TEXTURED VINYL	ALTERNATE
WC-1		WALL COVERING	SURFACE MATERIALS	GUSTOM PRINT	TYPE II, TEXTURED VINYL	ALTERNATE
WC-2	CLING	WALL COVERING	INTERFACE	STEP REPEAT-1908502500	10496 IRON	BRICK ASHLAR INSTALLATION METHOD
WC-3		WALL COVERING	INTERFACE	24" X 24" STEP UP 11-0311	303 IRON GRE	
WC-4		WALL COVERING	INTERFACE	24" X 24" STEP UP 11-0311	303 IRON GRE	
WC-5		WALL COVERING	INTERFACE	24" X 24" STEP UP 11-0311	303 IRON GRE	
WC-6		WALL COVERING	INTERFACE	24" X 24" STEP UP 11-0311	303 IRON GRE	
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WC-75		WALL COVERING	INTERFACE	24" X 24" STEP UP 11-0311	303 IRON GRE	
WC-76		WALL COVERING	INTERFACE	24" X 24" STEP UP 11-0311	303 IRON GRE	
WC-77						



LEGEND

- CONCRETE S.O.S., REFER TO STRUCT. DWGS. FOR EXTENTS
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L CORNER GUARD, EXTEND FROM BASE TO 7'-2" ABOVE FLOOR, SEE SPEC5

- GENERAL NOTES**
- A. GENERAL**
 1. REFER TO INTERIOR FINISH SCHEDULE FOR FINISH INFORMATION.
 2. REFER TO INTERIOR ELEVATIONS FOR FURTHER FINISH PLACEMENT AND INFORMATION.
 3. COORDINATE ALL FINISH CONCERNS IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
 4. CONTRACTOR SHALL PROVIDE MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL COORDINATE ALL CONCEALED BLOCKING AND LOCATION.
 5. CONTRACTOR SHALL COORDINATE ALL WALL MOUNTED EQUIPMENT AND MECHANICAL INSTALLATIONS TO AVOID CONFLICTS.
 - B. CEILING**
 1. ALL ACoustICAL CEILING TO BE FINISH CODE ACT-1 UNLESS OTHERWISE NOTED. SEE RCF FOR FURTHER INFORMATION.
 2. ALL NEW GNB SOFFITS SHALL BE FINISHED TO A LEVEL 5 FINISH.
 - C. FLOORING**
 - 1. GENERAL**
 1. FLOORING CONTRACTOR SHALL SUBMIT TO ARCHITECT, SHOP DRAWINGS AND/OR MATERIAL SAMPLES INDICATING LAYOUT, PATTERN, COLOR AND SEAM LOCATIONS FOR ALL SPECIFIED FLOOR FINISHES PRIOR TO ORDERING MATERIALS, AND PRIOR TO INSTALLATION.
 2. REFER TO FLOOR FINISH PLAN FOR PATTERN LAYOUT AND DIMENSIONS.
 3. PERFORM FLOORING MOISTURE TESTS RECOMMENDED BY EACH MFG AND PROCEED WITH INSTALLATION OF FLOORING ONLY AFTER SUBSTRATED PASS TESTING.
 4. PREPARE ALL SUBSTRATES ACCORDINGLY TO ITS FINISH MFG'S RECOMMENDATIONS.
 - 2. TRANSITIONS**
 1. CONTRACTOR TO INSTALL APPROPRIATE TRANSITION STRIP TYPES BETWEEN MATERIALS AS REQUIRED.
 2. FLOAT/FEATHER MATERIALS AS NEEDED TO CREATE A LEVEL AND EVEN SURFACE AT ALL TRANSITIONS.
 - 3. CARPET**
 1. CARPET SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS AND/OR CURRENT CRI GUIDELINES.
 2. CARPET SHALL BE Laid IN THE INSTALLATION PATTERN (I.E. MONOLITHIC BRICK PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE WITH THE PATTERN MATCHED TO MAINTAIN UNIFORMITY OF CARPET DIRECTION AND LAY OF FILE.
 3. FLOORING SEAMS SHALL BE KEPT TO A MINIMUM POSITION IN INCONSPICUOUS AREAS IN COMPLIANCE WITH CRI 104 (CARPET I RIG INSTITUTE INSTALLATION METHODS) AND MFG'S RECOMMENDATIONS FOR SEAM LOCATIONS AND DIRECTION OF CARPET FLOORING. SEAMS SHALL RUN THE LENGTH OF THE AREA RATHER THAN ACROSS A MAIN TRAFFIC PATTERN WHENEVER POSSIBLE; SEAMS SHALL NOT BE PERPENDICULAR TO DOORWAY OPENINGS.
 4. CARPET SHALL NEED TRANSITION FROM CONCRETE FLOOR TO CARPET OR VET OR TILE TO CARPET.
 5. CARPET SHALL NEED TRANSITION FROM CONCRETE FLOOR TO CARPET, VET OR TILE TO CARPET.
 - 4. RESILIENT SHEET**
 1. ALL RESILIENT SHEET FLOORING SEAMS TO BE FELDED PER MFG'S RECOMMENDATIONS IN COLOR MATCHING FIELD RCF.
 2. USE VINYL ENHANCED TILE ADHESIVE AS RECOMMENDED BY TARKETT TO MEET SITE CONDITIONS.
 3. PREPARE SUBSTRATES ACCORDING TO JOHNSONITE WRITTEN INSTRUCTIONS TO ENSURE ADHESION OF VINYL ENHANCED TILE.
 - D. BASE**
 1. BASE TO BE INSTALLED PER MFG'S INSTRUCTION. MITER ALL CORNERS IN FIELD PER MFG'S INSTALLATION GUIDE USING APPROPRIATE TOOLS.
 2. PROVIDE CLEAR SEALANT BETWEEN BASE AND HARD SURFACE FLOOR FINISH.
 - E. WALL PROTECTION**
 1. PROVIDE CORNER GUARDS ON ALL OUTSIDE CORNERS AS INDICATED; SEE INTERIOR FINISH SCHEDULE FOR INFORMATION.
 2. COORDINATE ANY REQUIRED BLOCKING WITH ARCHITECTURAL FRAMING PLANS AND DETAILS.
 - F. WALL COVERING**
 1. CONTRACTOR TO SUBMIT WALL COVERING SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
 2. WALL COVERING TO BE INSTALLED PER MFG'S RECOMMENDED INSTALLATION PROCEDURES AND ADHESIVES.
 3. CONTRACTOR TO REAR OUTSIDE CORNERS OF WALLCOVERING AND NOT ALLOW AN EXPOSED RAIN OUTSIDE EDGE.
 4. ALL EXCESSIVE ADHESIVE SHALL PROMPTLY BE REMOVED FROM THE WALLCOVERING.
 5. ALL WALLCOVERING WITH REPEATS SHALL BE MATCHED FOR SEAMLESS PATTERN FINISH.
 - G. PAINT**
 1. ALL WALLS TO BE PAINTED FINISH CODE P-1 UNLESS NOTED OTHERWISE.
 2. ALL DOOR FRAMES TO BE PAINTED FINISH CODE P-2 UNLESS OTHERWISE NOTED.
 3. CONTRACTOR TO SUBMIT PAINT DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO APPLICATION.
 4. APPLY TWO COATS OF FINAL FINISH PRODUCT.
 5. FURNISH CERTIFICATION BY THE PAINT MFG THAT PRODUCTS SUPPLIED COMPLY WITH LOCAL REGULATIONS CONTROLLING THE USE OF VOLATILE ORGANIC COMPOUNDS (VOC'S).
 6. EXPOSED STRUCTURE TO BE PAINTED WITH DRY FALL, FLAT PAINT IN ENTIRETY (STRUCTURE, ROOF DECK, DUCTWORK, CONDUIT, PIPING, AND OTHER SIMILAR ITEMS).
 - H. PLASTIC LAMINATE**
 1. DETERMINE DIRECTION OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BANDS UNLESS OTHERWISE NOTED.
 2. ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
 3. USE MFG'S RECOMMENDED MAXIMUM WIDTHS/LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
 4. SOLID SURFACE SIDE BACKSPASHES TO BE INTEGRAL COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKSPASHES, ETC.).
 5. SOLID SURFACE TO HAVE BULLNOSE EDGE DETAIL, UNLESS OTHERWISE NOTED.
 - I. TILE**
 1. CONTRACTOR TO SUBMIT ALL TILE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
 2. TILE TO BE INSTALLED PER MFG'S RECOMMENDATIONS AND CURRENT TOA GUIDELINES.
 3. TILES SHALL NEED TRANSITION FROM CONCRETE FLOOR TO FLOOR TILE.
 - J. RESIN PANEL**
 1. REVIEW INTERIOR ELEVATIONS FOR APPLICATION OF RESIN PANELS. PANEL JOINTS TO BE ALIGNED AND UNIFORMLY COATED. USE A MINIMUM AMOUNT OF SOLVENT TO PREVENT POOLING.
 2. USE MAXIMUM SHEET WIDTHS OF RESIN PANELS TO MINIMIZE SEAMS. PANELS TO BE BUTT-JOINTED TIGHTLY TOGETHER.
 3. FOLLOW MFG'S INSTRUCTIONS FOR LAMINATING, FABRICATING AND INSTALLING PANELS. RESIN PANELS TO BE SELF-EDGING. ANY EXPOSED EDGES TO BE SANDED TO A SMOOTH, EVEN FINISH.
 - K. PLASTIC LAMINATE**
 1. ALL PLASTIC LAMINATE TO BE FINISH CODE PL-1 UNLESS OTHERWISE NOTED.

1 FIRST FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0"

BID & PERMIT SET		09/09/2022
No.	Revisions / Submissions	Date

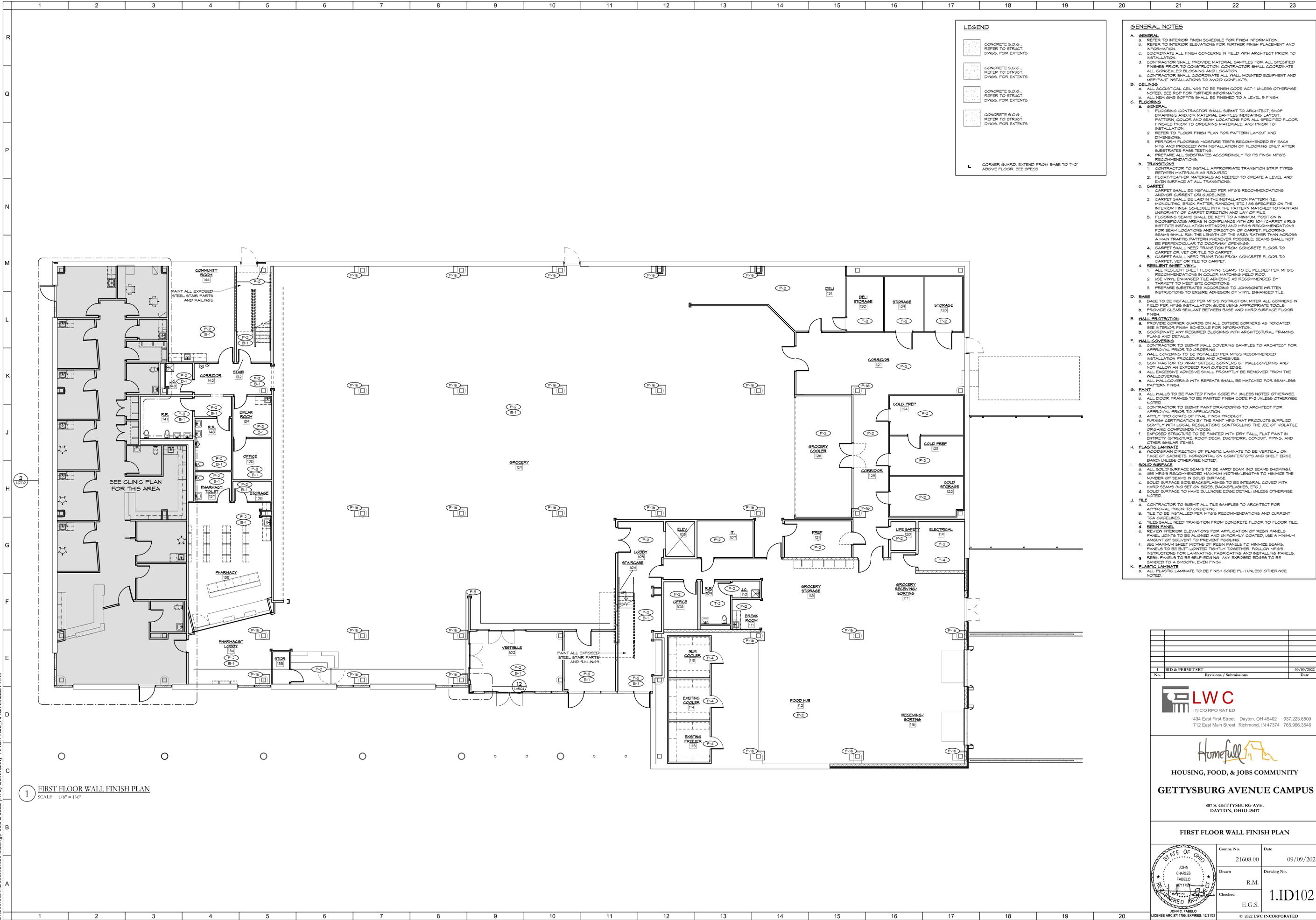
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434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

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HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

FIRST FLOOR FLOOR FINISH PLAN	
Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
P.A.	1.ID101
Checked	E.G.S.
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LEGEND

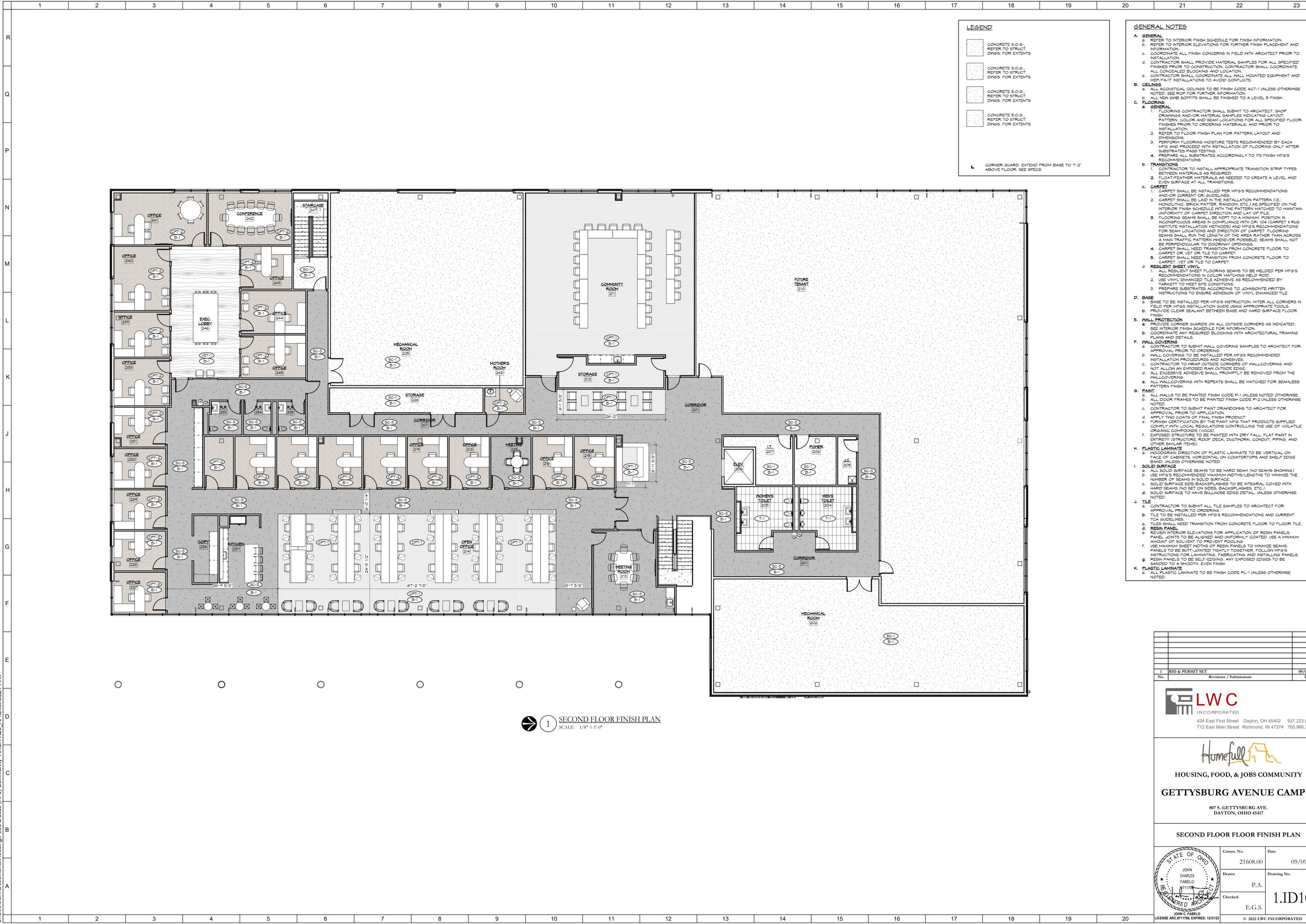
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L CORNER GUARD, EXTEND FROM BASE TO 7'-2" ABOVE FLOOR, SEE SPEC'S

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- A. GENERAL**
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 2. REFER TO INTERIOR ELEVATIONS FOR FURTHER FINISH PLACEMENT AND INFORMATION.
 3. COORDINATE ALL FINISH CONCERNS IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
 4. CONTRACTOR SHALL PROVIDE MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL COORDINATE ALL CONCEALED BLOCKING AND LOCATION.
 5. CONTRACTOR SHALL COORDINATE ALL WALL MOUNTED EQUIPMENT AND MECHANICAL INSTALLATIONS TO AVOID CONFLICTS.
 - B. CEILING**
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 - H. PLASTIC LAMINATE**
 1. WOODGRAIN DIRECTION OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BANDS UNLESS OTHERWISE NOTED.
 2. ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
 3. USE MFG'S RECOMMENDED MAXIMUM WIDTHS/LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
 4. SOLID SURFACE SIDE BACKPLASHES TO BE INTEGRAL COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKPLASHES, ETC.).
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 2. USE MAXIMUM SHEET WIDTHS OF RESIN PANELS TO MINIMIZE SEAMS.
 3. PANELS TO BE BUTT JOINTED TIGHTLY TOGETHER. FOLLOW MFG'S INSTRUCTIONS FOR LAMINATING, FABRICATING AND INSTALLING PANELS.
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 1. ALL PLASTIC LAMINATE TO BE FINISH CODE PL-1 UNLESS OTHERWISE NOTED.

1 FIRST FLOOR WALL FINISH PLAN
SCALE: 1/8" = 1'-0"

BID & PERMIT SET		09/09/2022
No.	Revisions / Submissions	Date
<p>LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>		
<p>HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>		
FIRST FLOOR WALL FINISH PLAN		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	Checked	Drawing No.
R.M.	E.G.S.	1.ID102
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1 SECOND FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0"

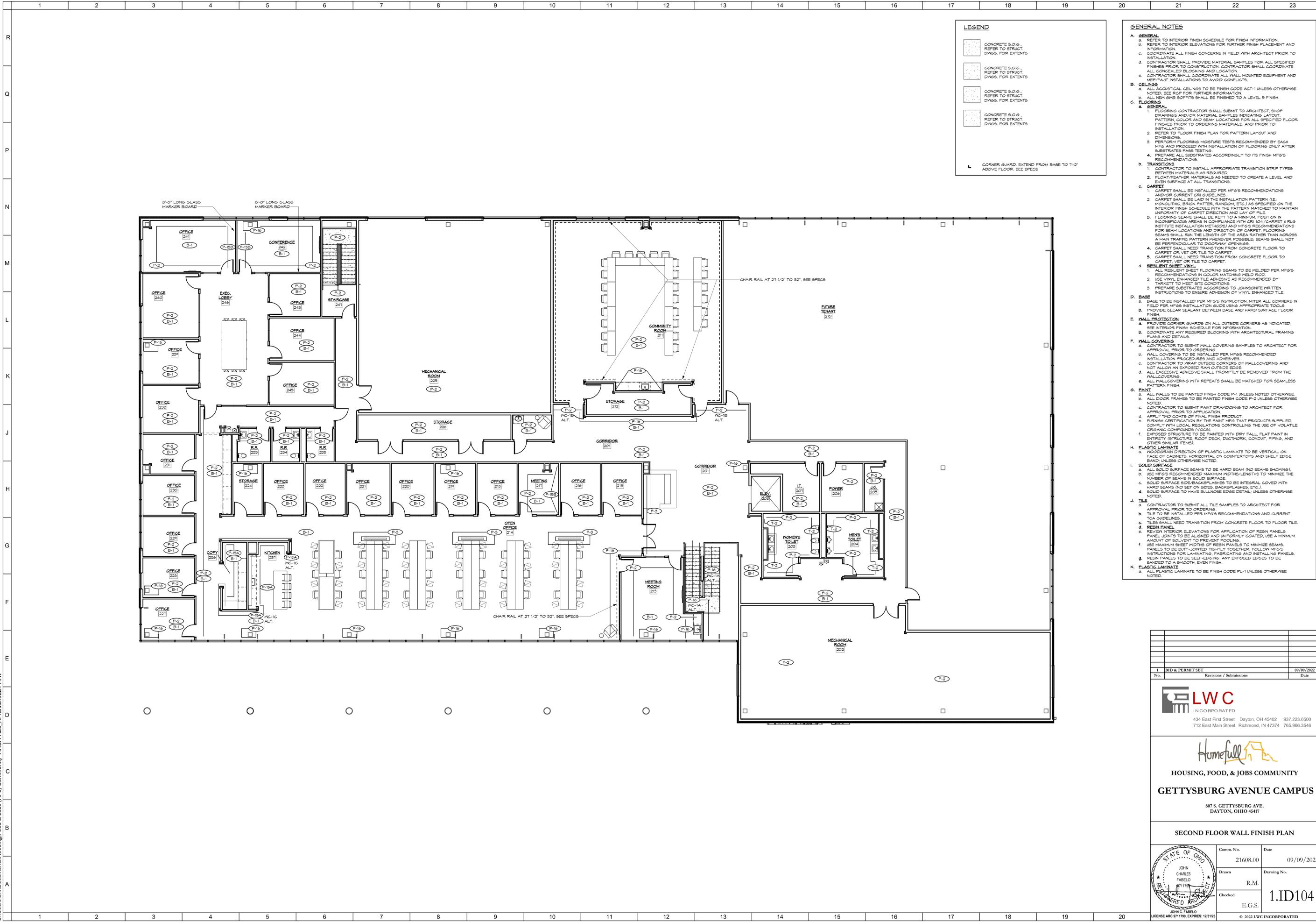
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 4. CONTRACTOR SHALL PROVIDE MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL COORDINATE ALL CONCEALED BLOCKING AND LOCATION.
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DAYTON, OHIO 45417

SECOND FLOOR FLOOR FINISH PLAN	
Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
P.A.	1.ID103
Checked	E.G.S.
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LEGEND

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 - FLOORING SEAMS SHALL BE KEPT TO A MINIMUM POSITION IN INCONSPICUOUS AREAS IN COMPLIANCE WITH CRI 104 (CARPET I RIG INSTITUTE INSTALLATION METHODS) AND MFG'S RECOMMENDATIONS FOR SEAM LOCATIONS AND DIRECTION OF CARPET FLOORING. SEAMS SHALL RUN THE LENGTH OF THE AREA RATHER THAN ACROSS A MAIN TRAFFIC PATTERN WHENEVER POSSIBLE; SEAMS SHALL NOT BE PERPENDICULAR TO DOORWAY OPENINGS.
 - CARPET SHALL NEED TRANSITION FROM CONCRETE FLOOR TO CARPET OR VET OR TILE TO CARPET.
 - CARPET SHALL NEED TRANSITION FROM CONCRETE FLOOR TO CARPET, VET OR TILE TO CARPET.
 - RESILIENT SHEET**
 - ALL RESILIENT SHEET FLOORING SEAMS TO BE WELDED PER MFG'S RECOMMENDATIONS IN COLOR MATCHING FIELD RCF.
 - USE VINYL ENHANCED TILE ADHESIVE AS RECOMMENDED BY TARKETT TO MEET SITE CONDITIONS.
 - PREPARE SUBSTRATE ACCORDING TO JOHNSONITE WRITTEN INSTRUCTIONS TO ENSURE ADHESION OF VINYL ENHANCED TILE.
 - BASE**
 - BASE TO BE INSTALLED PER MFG'S RECOMMENDATION. MITER ALL CORNERS IN FIELD PER MFG'S INSTALLATION GUIDE USING APPROPRIATE TOOLS.
 - PROVIDE CLEAR SEALANT BETWEEN BASE AND HARD SURFACE FLOOR FINISH.
 - WALL PROTECTION**
 - PROVIDE CORNER GUARDS ON ALL OUTSIDE CORNERS AS INDICATED; SEE INTERIOR FINISH SCHEDULE FOR INFORMATION.
 - COORDINATE ANY REQUIRED BLOCKING WITH ARCHITECTURAL FRAMING PLANS AND DETAILS.
 - WALL COVERING**
 - CONTRACTOR TO SUBMIT WALL COVERING SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
 - WALL COVERING TO BE INSTALLED PER MFG'S RECOMMENDED INSTALLATION PROCEDURES AND ADHESIVES.
 - CONTRACTOR TO REAR OUTSIDE CORNERS OF WALLCOVERING AND NOT ALLOW AN EXPOSED RAW OUTSIDE EDGE.
 - ALL EXCESSIVE ADHESIVE SHALL PROMPTLY BE REMOVED FROM THE WALLCOVERING.
 - ALL WALLCOVERING WITH REPEATS SHALL BE MATCHED FOR SEAMLESS PATTERN FINISH.
 - PAINT**
 - ALL WALLS TO BE PAINTED FINISH CODE P-1 UNLESS NOTED OTHERWISE.
 - ALL DOOR FRAMES TO BE PAINTED FINISH CODE P-2 UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO SUBMIT PAINT DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO APPLICATION.
 - APPLY TWO COATS OF FINAL FINISH PRODUCT.
 - FURNISH CERTIFICATION BY THE PAINT MFG THAT PRODUCTS SUPPLIED COMPLY WITH LOCAL REGULATIONS CONTROLLING THE USE OF VOLATILE ORGANIC COMPOUNDS (VOC'S).
 - EXPOSED STRUCTURE TO BE PAINTED WITH DRY FALL, FLAT PAINT IN ENTIRETY (STRUCTURE, ROOF DECK, DUCTWORK, CONDUIT, PIPING, AND OTHER SIMILAR ITEMS).
 - PLASTIC LAMINATE**
 - WOODGRAIN DIRECTION OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BANDS UNLESS OTHERWISE NOTED.
 - SOLID SURFACE**
 - ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
 - USE MFG'S RECOMMENDED MAXIMUM WIDTHS/LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
 - SOLID SURFACE SIDE BACKPLASHES TO BE INTEGRAL COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKPLASHES, ETC.).
 - SOLID SURFACE TO HAVE BULLNOSE EDGE DETAIL, UNLESS OTHERWISE NOTED.
 - TILE**
 - CONTRACTOR TO SUBMIT ALL TILE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
 - TILE TO BE INSTALLED PER MFG'S RECOMMENDATIONS AND CURRENT TOA GUIDELINES.
 - TILES SHALL NEED TRANSITION FROM CONCRETE FLOOR TO FLOOR TILE.
 - RESIN PANEL**
 - REVIEW INTERIOR ELEVATIONS FOR APPLICATION OF RESIN PANELS.
 - PANEL JOINTS TO BE ALIGNED AND UNIFORMLY COATED. USE A MINIMUM AMOUNT OF ADHESIVE TO PREVENT POOLING.
 - USE MAXIMUM SHEET WIDTHS OF RESIN PANELS TO MINIMIZE SEAMS.
 - PANELS TO BE BUTT-JOINTED TIGHTLY TOGETHER FOLLOWING MFG'S INSTRUCTIONS FOR LAMINATING, FABRICATING AND INSTALLING PANELS.
 - RESIN PANELS TO BE SELF-SEALING. ANY EXPOSED EDGES TO BE SANDED TO A SMOOTH, EVEN FINISH.
 - PLASTIC LAMINATE**
 - ALL PLASTIC LAMINATE TO BE FINISH CODE P-1 UNLESS OTHERWISE NOTED.

BID & PERMIT SET		09/09/2022
No.	Revisions / Submissions	Date

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712 East Main Street Richmond, IN 47374 765.966.3546

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807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

SECOND FLOOR WALL FINISH PLAN

Comm. No.	Date
21608.00	09/09/2022
Drawn	Drawing No.
R.M.	1.ID104
Checked	E.G.S.

STATE OF OHIO
JOHN CHARLES FABELO
Professional Engineer
No. 11179
Exp. 12/31/23
JOHN C. FABELO
LICENSE ARC 9711799, EXPIRES 12/31/23

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5 TYPICAL EXAM FLOOR PATTERN
SCALE: 1/2" = 1'-0"

4 TYPICAL CLINIC RESTROOM WALL TILE
SCALE: 1/2" = 1'-0"

3 TYPICAL EXAM ENTRY
SCALE: 1/2" = 1'-0"

2 CLINIC WALL FINISH PLAN
SCALE: 1/4" = 1'-0"

1 CLINIC FLOOR FINISH PLAN
SCALE: 1/4" = 1'-0"

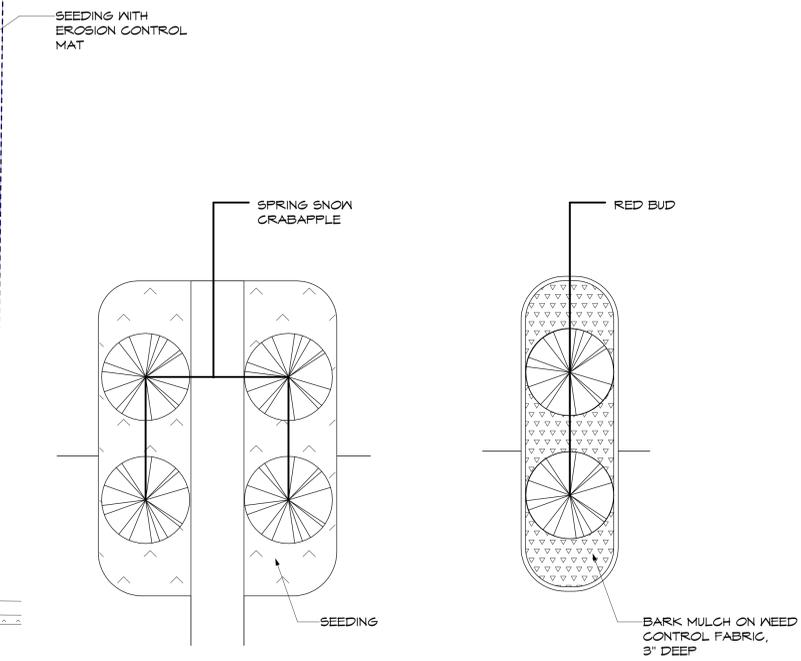
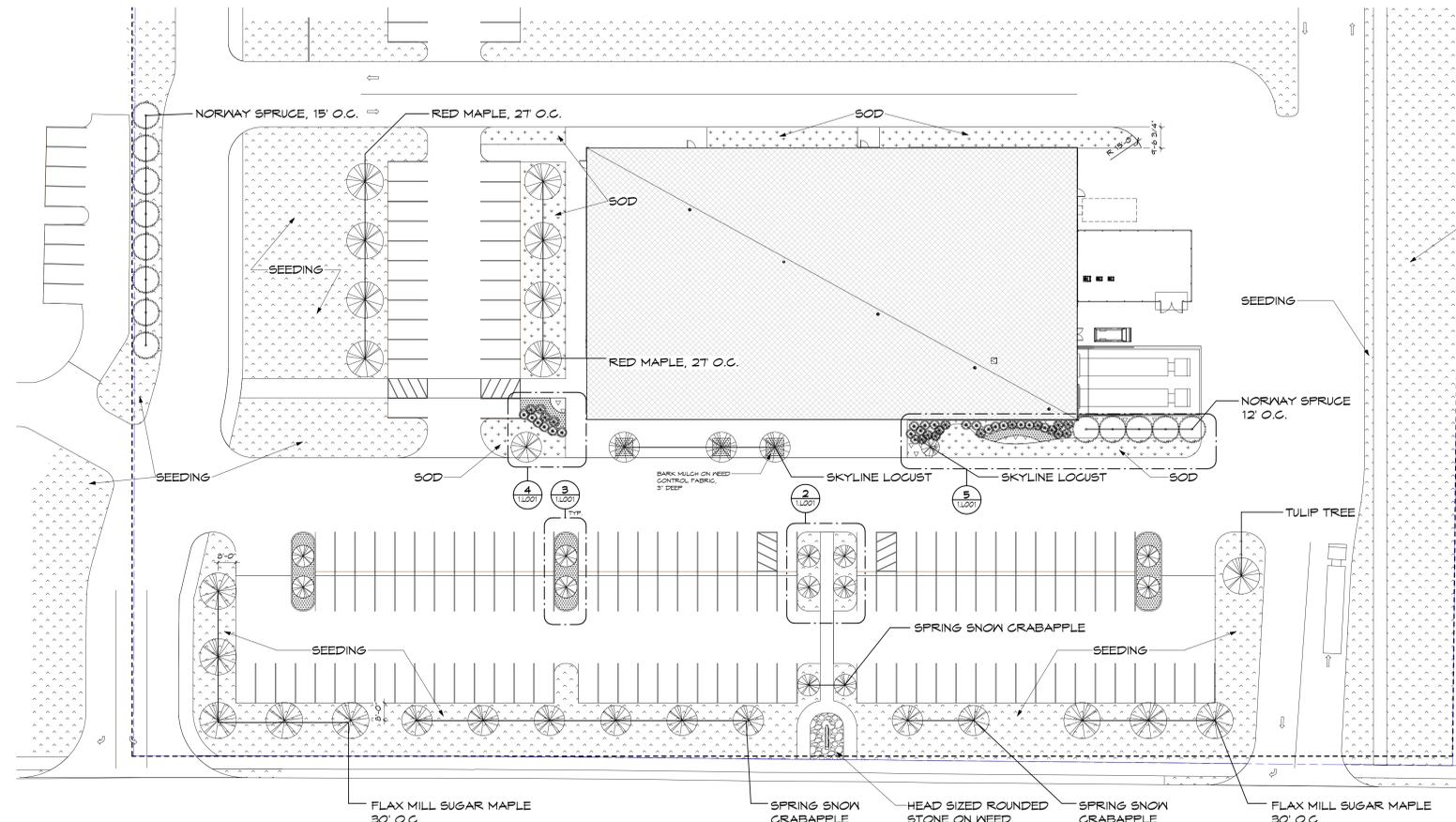
SHEET NOTES:

1. TYPICAL EXAM ENTRY DESIGN NOT TO BE FOLLOWED.
2. DOOR FRAME TO BE PAINTED SPLIT FACE. CLINIC SIDE TO BE PAINTED P-10.
3. BACK PAINTED PANEL TO BE DIRECT GLUED TO WALL. REFER TO FINISH MATERIALS SCHEDULE FOR ADDITIONAL INFORMATION.
4. CUT CONTROL JOINT INTO HALL FOR STOP/START OF NOTED PAINT COLOR.
5. ALL EXAM ROOMS TO FOLLOW THE TYPICAL EXAM ROOM FLOOR PATTERN SHOWN IN DRAWING 5 ON THIS SHEET.
6. FLOORING PATTERN TO START WITH FULL TILE FIELD TILE TO BE INSTALLED IN A BRICK PATTERN.
7. FLOORING PATTERN TO START WITH FULL TILE FIELD TILE TO BE INSTALLED IN A BRICK PATTERN.

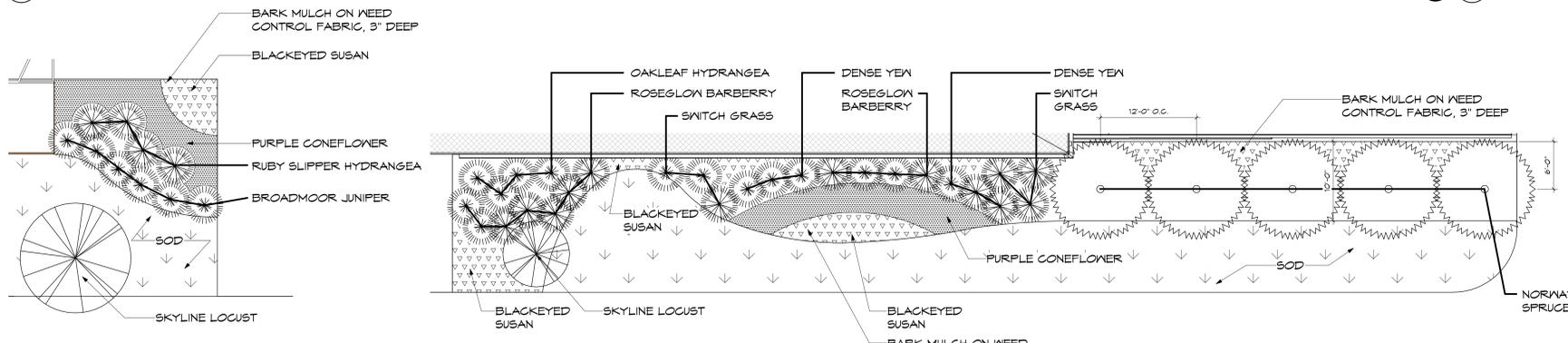
GENERAL NOTES:

- A. REFER TO INTERIOR ELEVATIONS FOR FURTHER FINISH PLACEMENT AND INFORMATION.
- B. COORDINATE ALL FINISH CONCERNS IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
- C. CONTRACTOR SHALL PROVIDE MATERIAL SAMPLES FOR ALL SPECIFIED FINISHES PRIOR TO CONSTRUCTION.
- D. ALL MATERIALS SHALL BE INSTALLED USING MANUFACTURER'S RECOMMENDED FABRICATION AND INSTALLATION PROCEDURES AND ADHESIVES.
- E. REVISION TRANSITIONS SPECIFICATIONS FOR FLOORING TRANSITIONS.
- F. ALL FINISH MATERIALS SHALL MEET THE REQUIREMENTS OF CHAPTER 8 OF THE CURRENT INTERNATIONAL BUILDING CODE AS ADOPTED BY THE A.H.J.
- G. ALL ACOUSTICAL CEILINGS TO BE FINISH CODE ACT-1 UNLESS OTHERWISE NOTED. SEE RCF FOR FURTHER INFORMATION.
- H. ALL NEW GAB SOFFITS SHALL BE FINISHED TO A LEVEL 5 FINISH. CUT REGULAR REVEAL EDGES CEILING TILE EDGES AT WALL OR SOFFITS TO MATCH FACTORY EDGES AT "L" BRACKET AND TRIM.
- I. EXPOSED CUT REGULAR CEILING TILE EDGES TO BE FINISHED AND PAINTED TO MATCH ADJACENT CEILING TILE FACE FINISH PER MANUFACTURER'S RECOMMENDATIONS.
- J. REGULAR REVEAL EDGES CEILING TILES ARE NOT TO BE INSTALLED REGULAR AT ONE EDGE AND "LAY-IN" AT THE WALL EDGE "L" BRACKET. ALL CEILING SHALL BE ATTACHED TO THE STRUCTURE. DO NOT ATTACH THE UNDERNEATH CEILING TO THE OVERHEAD CEILING.
- K. ALL CORNERS SHALL BE NEATLY MITERED.
- L. POP RIVETS SHALL MATCH THE COLOR OF THE SUSPENSION SYSTEM. USE 1/8" WALL ANGLE ONLY WITH MANUFACTURER 2" SEISMIC CLIPS ABOVE SUSPENSION SYSTEM.
- M. FLOORING CONTRACTOR SHALL SUBMIT TO ARCHITECT, SHOP DRAWINGS AND/OR MATERIAL SAMPLES INDICATING LAYOUT, PATTERN, COLOR AND SEAM LOCATIONS FOR ALL OFFERED FLOOR FINISHES PRIOR TO ORDERING MATERIALS, AND PRIOR TO INSTALLATION.
- N. REFER TO FLOOR FINISH PLAN FOR PATTERN LAYOUT AND DIMENSIONS.
- O. PERFORM FLOORING MOISTURE TESTS RECOMMENDED BY EACH MFG AND PROCEED WITH INSTALLATION OF FLOORING ONLY AFTER SUBSTRATE PASS TESTING.
- P. PREPARE ALL SUBSTRATES ACCORDINGLY TO ITS FINISH MFG'S RECOMMENDATIONS.
- Q. CONTRACTOR TO INSTALL APPROPRIATE TRANSITION STRIP TYPES BETWEEN MATERIALS AS REQUIRED.
- R. FLOOR FINISH MATERIALS AS NEEDED TO CREATE A LEVEL AND EVEN SURFACE AT ALL TRANSITIONS.
- S. CARPET SHALL BE INSTALLED PER MFG'S RECOMMENDATIONS AND/OR CURRENT CRI GUIDELINES.
- T. CARPET SHALL BE Laid IN THE INSTALLATION PATTERN (E. NONSLIPTING, BRISK PATTERN, RANDOM, ETC.) AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE WITH THE PATTERN MATCHED TO MAINTAIN UNIFORMITY OF CARPET DIRECTION AND LAY OFF FIBER.
- U. FLOORING SEAMS SHALL BE KEPT TO A MINIMUM POSITION IN INCONSPICUOUS AREAS IN COMPLIANCE WITH CRI 104 (CARPET & RUG) INSTITUTE INSTALLATION METHODS AND MFG'S RECOMMENDATIONS FOR SEAM LOCATIONS AND DIRECTION OF CARPET. FLOORING SEAMS SHALL RUN THE LENGTH OF THE AREA RATHER THAN ACROSS A MAIN TRAFFIC PATTERN WHENEVER POSSIBLE. SEAMS SHALL NOT BE PERPENDICULAR TO DOORWAY OPENINGS.
- V. ALL RESILIENT SHEET FLOORING SEAMS TO BE WELDED PER MFG'S RECOMMENDATIONS IN COLOR MATCHING WELD ROD.
- W. USE RESILIENT SHEET VINYL ADHESIVE AS RECOMMENDED BY MFG'S TO MEET SITE CONDITIONS.
- X. PREPARE SUBSTRATES ACCORDING TO MFG'S WRITTEN INSTRUCTIONS TO ENSURE ADHESION OF RESILIENT SHEET FLOORING.
- Y. BASE TO BE INSTALLED PER MFG'S INSTRUCTION. MITER ALL CORNERS IN FIELD PER MFG INSTALLATION GUIDE USING APPROPRIATE TOOLS.
- Z. PROVIDE CLEAR SEALANT BETWEEN BASE AND HARD SURFACE FLOOR FINISH.
- AA. ALL CLINIC WALLS TO BE PAINTED FINISH CODE P-11 UNLESS OTHERWISE NOTED.
- AB. ALL CLINIC DOOR FRAMES TO BE PAINTED FINISH CODE P-10 UNLESS OTHERWISE NOTED.
- AC. CONTRACTOR TO SUBMIT PAINT DRAWINGS TO ARCHITECT FOR APPROVAL PRIOR TO APPLICATION.
- AD. APPLY TWO COATS OF FINAL FINISH PRODUCT.
- AE. FINISH CERTIFICATION BY THE PAINT MFG THAT PRODUCTS SUPPLIED COMPLY WITH LOCAL REGULATIONS CONTROLLING THE USE OF VOLATILE ORGANIC COMPOUNDS (VOC'S).
- AF. EXPOSED STRUCTURE TO BE PAINTED WITH DRY FALL, FLAT PAINT IN ENTIRETY (STRUCTURE, ROOF DECK, DUCTWORK, CONDUIT, PIPING, AND OTHER SIMILAR ITEMS).
- AG. DRAINAGE DIRECTION OF PLASTIC LAMINATE TO BE VERTICAL ON FACE OF CABINETS, HORIZONTAL ON COUNTERTOPS AND SHELF EDGE BAND, UNLESS OTHERWISE NOTED.
- AH. ALL CLINIC PLASTIC LAMINATE TO BE FINISH CODE PL-4 UNLESS OTHERWISE NOTED.
- AI. ALL SOLID SURFACE SEAMS TO BE HARD SEAM (NO SEAMS SHOWING).
- AJ. USE MFG'S RECOMMENDED MAXIMUM WIDTHS/LENGTHS TO MINIMIZE THE NUMBER OF SEAMS IN SOLID SURFACE.
- AK. SOLID SURFACE SIDE/BACKSPASHES TO BE INTEGRAL COVERED WITH HARD SEAMS (NO SET ON SIDES, BACKSPASHES, ETC.).
- AL. SOLID SURFACE TO HAVE EDGE DETAILS PER DRAWINGS UNLESS OTHERWISE NOTED.
- AM. ALL SINK BOWLS TO BE INTEGRAL UNLESS OTHERWISE NOTED.
- AN. CONTRACTOR TO SUBMIT TILE SAMPLES TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- AO. TILE TO BE INSTALLED PER MFG'S RECOMMENDATIONS AND CURRENT TGA GUIDELINES.
- AP. REVISION INTERIOR ELEVATIONS FOR APPLICATION OF RESIN PANELS. PANEL JOINTS TO BE ALIGNED AND UNIFORMLY COATED, USE A MINIMUM AMOUNT OF SOLVENT TO PREVENT BUBBLING.
- AQ. USE MAXIMUM SHEET WIDTHS OF RESIN PANELS TO MINIMIZE SEAMS. PANELS TO BE BUTT-JOINTED TIGHTLY TOGETHER. FOLLOW MFG'S INSTRUCTIONS FOR LAMINATING, FABRICATING AND INSTALLING PANELS.
- AR. RESIN PANELS TO BE SELF-EDGING. ANY EXPOSED EDGES TO BE SMOOTH TO A SMOOTH, EVEN FINISH.
- AS. PROVIDE CORNER GUARDS ON ALL OUTSIDE CORNERS AS INDICATED. SEE INTERIOR FINISH SCHEDULE FOR INFORMATION. CONTRACTOR TO ISSUE SHOP DRAWINGS TO CONFIRM WIDTHS AND ANGLES.
- AT. CORNER GUARDS TO BE FULL HEIGHT UNLESS OTHERWISE NOTED.
- AU. INCLUDE ALL NECESSARY COLOR MATCHING END CAPS FOR ALL CORNER GUARDS.

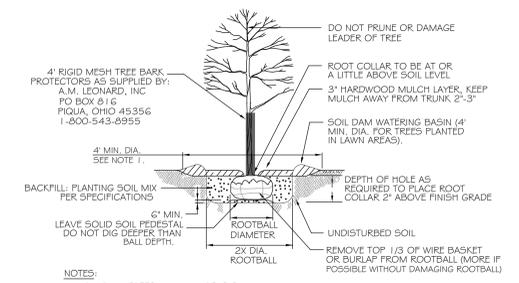
No. BID & PERMIT SET		Revisions / Submissions	Date
			09/09/2022
<p>LWC IN CORP ORATED</p> <p>434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p> <p> HOUSING, FOOD, & JOBS COMMUNITY</p> <p>GETTYSBURG AVENUE CAMPUS</p> <p>807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p> <p>ENLARGED CLINIC FINISH PLANS & SCHEDULE</p>			
Comm. No.	Date	21608.00	09/09/2022
Drawn	Drawing No.	C.H.F.	1.ID110
Checked		S.C.L.V.	
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3 SMALL PARKING ISLAND, TYPICAL OF 3. Scale: 1/8" = 1'-0"

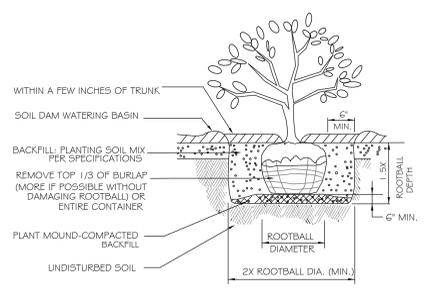


5 ENLARGED PLANTING BED PLAN. Scale: 1/8" = 1'-0"



NOTES:
 1. INDIVIDUAL TREES IN LAWN AREAS SHALL RECEIVE A 4" MINIMUM DIAMETER MULCHED CIRCLE
 2. STAKE AND WRAP ONLY IF NECESSARY AND REMOVE AS SOON AS ROOTS ARE ESTABLISHED (USUALLY ONE YEAR).

SHADE TREE PLANTING DETAIL



SHRUB PLANTING DETAIL

PLANT NAME	MIN. INSTALLED SIZE
FLAX MILL SUGAR MAPLE - <i>Acer saccharum</i> * 'Flax Mill Majesty'	2" cal. B/B
NORWAY SPRUCE - <i>Picea abies</i>	5'-6" ht. B/B
RED BUD - <i>Ceras canadensis</i> *	6' ht. B/B - Bush Form
RED MAPLE - <i>Acer rubrum</i> * 'October Glory'	2" cal. B/B
SKYLINE LOCUST - <i>Glonditsia triacanthos</i> * 'Skyline'	2-1/2" cal. B/B 5' Clear Trunk
SPRING SNOW CRABAPPLE - <i>Malus x 'Spring Snow'</i> (Fruitless)	1-1/2" cal. B/B
TULIP TREE - <i>Liriodendron tulipifera</i> *	2" cal. B/B
BLACKEYED SUSAN - <i>Rudbeckia hirta</i> *	# 1 cont.
BROADMOOR JUNIPER - <i>Juniperus sabin</i> 'Broadmoor'	# 3 cont.
DENSE YEAN - <i>Taxus media densiformis</i>	24" spd. B/B
OAKLEAF HYDRANGEA - <i>Hydrangea quercifolia</i> *	# 3 cont.
PURPLE CONEFLOWER - <i>Echinacea purpurea</i>	# 1 cont.
ROSE GLOW BARBERRY - <i>Berberis thunbergii</i> 'Rose Glow'	# 3 cont.
RUBY SLIPPER HYDRANGEA - <i>Hydrangea quercifolia</i> * 'Ruby Slippers'	# 3 cont.
SWITCH GRASS - <i>Panicum virgatum</i> *	# 3 cont.

*DENOTES OHIO NATIVE PLANT MATERIAL

BID & PERMIT SET		09/09/2022
No.	Revisions / Submissions	Date
<p>LWC INCORPORATED 434 East First Street Dayton, OH 45402 937.223.6500 712 East Main Street Richmond, IN 47374 765.966.3546</p>		
<p>HOUSING, FOOD, & JOBS COMMUNITY GETTYSBURG AVENUE CAMPUS 807 S. GETTYSBURG AVE. DAYTON, OHIO 45417</p>		
BUILDING LANDSCAPE PLAN & DETAILS		
Comm. No.	Date	09/09/2022
21608.00		
Drawn	J.S.T.	Drawing No.
Checked	E.G.S.	1.L001
		JOHN C. FABELO LICENSE ARC 9711799, EXPIRES: 12/31/23
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○ SHEET NOTES:

GENERAL NOTES:

KEY PLAN:

2	Construction Documents	09-09-2022
1	90% Status Set	08-26-2022
No.	Revisions / Submissions	Date

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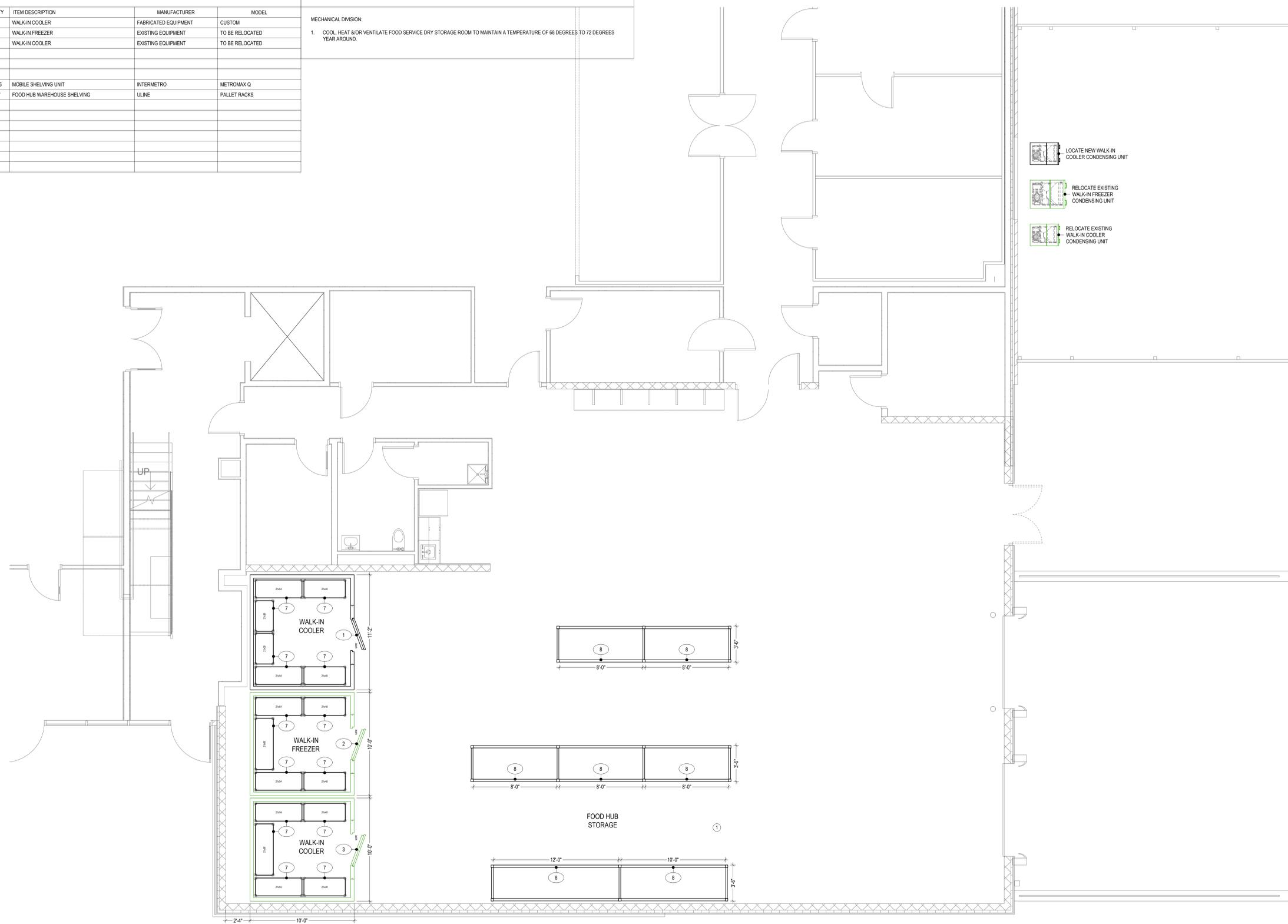
FOODSERVICE LAYOUT & SPECIAL CONDITIONS

	Comm. No.	Date
	21608.00	2022/09/09
	Drawn	Drawing No.
	JAK	1.FS101
Checked	JAK	
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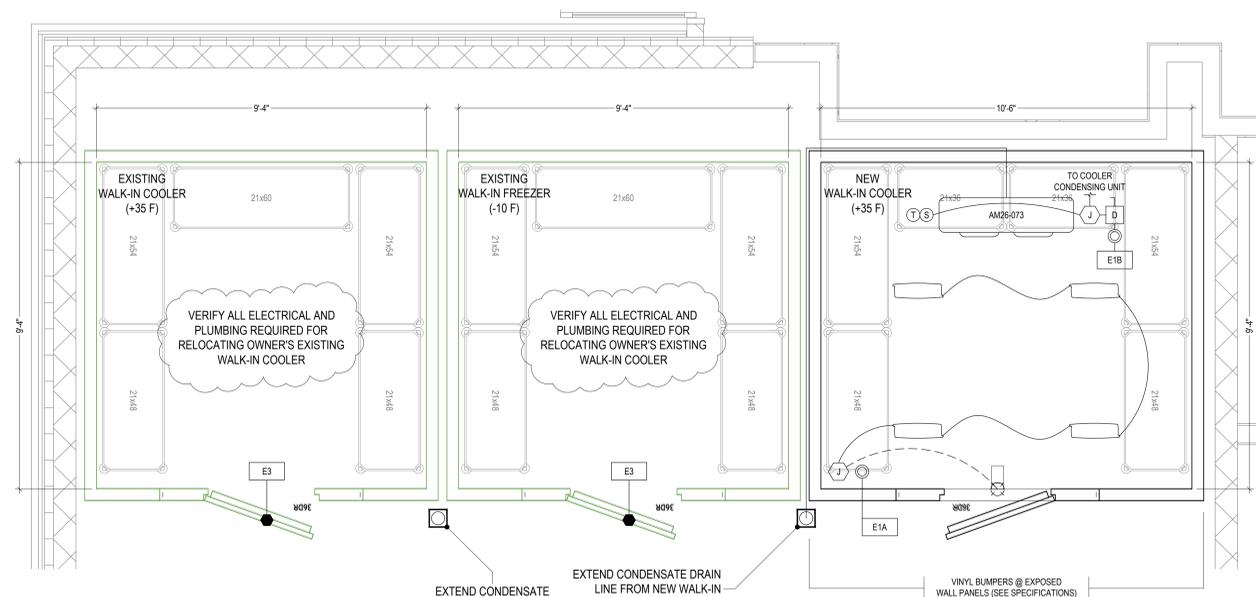
EQUIPMENT SCHEDULE			
ITEM	QTY	ITEM DESCRIPTION	MANUFACTURER / MODEL
1	1	WALK-IN COOLER	FABRICATED EQUIPMENT / CUSTOM
2	1	WALK-IN FREEZER	EXISTING EQUIPMENT / TO BE RELOCATED
3	1	WALK-IN COOLER	EXISTING EQUIPMENT / TO BE RELOCATED
4			
5			
6			
7	16	MOBILE SHELVING UNIT	INTERMETRO / METROMAX Q
8	7	FOOD HUB WAREHOUSE SHELVING	ULINE / PALLET RACKS
9			
10			
11			
12			
13			
14			
15			

SPECIAL CONDITIONS LAYOUT NOTES

MECHANICAL DIVISION:
1. COOL, HEAT &/OR VENTILATE FOOD SERVICE DRY STORAGE ROOM TO MAINTAIN A TEMPERATURE OF 68 DEGREES TO 72 DEGREES YEAR AROUND.



○ SHEET NOTES:



ALLOW FOR A MINIMUM OF 2" AIR SPACE BETWEEN WALK-IN PANELS AND BUILDING WALL, AS WELL AS, BETWEEN WALK-IN PANELS OF ADJACENT WALK-IN COMPARTMENTS.

WALK-IN SCHEDULE

- HEIGHT DIMENSIONS**
COOLER: OUTSIDE DIM. = 8'-0" INSIDE DIM. = 7'-8"
- EXTERIOR FINISH**
EXPOSED WALLS: 26 GA. EMBOSSED GALV. STEEL
UNEXPOSED WALLS: 26 GA. SMOOTH GALV. STEEL
DOOR: TO MATCH ADJACENT EXTERIOR WALLS
DOOR SECTION: TO MATCH ADJACENT EXTERIOR WALLS
- INTERIOR FINISH**
WALLS: 26 GA. EMBOSSED GALV. STEEL (WHITE BAKED-ON ENAMEL)
CEILING: 26 GA. EMBOSSED GALV. STEEL (WHITE BAKED-ON ENAMEL)
DOOR: TO MATCH ADJACENT INTERIOR WALLS
DOOR SECTION: TO MATCH ADJACENT INTERIOR WALLS
- 36" COOLER/FREEZER DOOR OPTIONS**
THREE (3) KASON INDUSTRIES 1346 PERFORMER LIFT-OFF ADJUSTABLE HINGES
ONE (1) KASON INDUSTRIES Z7C LOCKING HANDLE
ONE (1) KASON INDUSTRIES 1094 PERFORMER WALK-IN DOOR CLOSER
ONE (1) KASON INDUSTRIES THERMAFLX DOUBLE SWING WINDY DOOR
ONE (1) PRE-WIRED KASON INDUSTRIES 1807W LED FIXTURE
ONE (1) 14"x24" VIEWPORT W/ HEAT REFLECTIVE TRIPLE PANE GLASS
36" HIGH 1" DIAMOND ALUMINUM KICKPLATES (IN & OUT)
ARTIC FOX ELECTRONIC REFRIGERATION CONTROL WITH ON-DEMAND DEFROST
HEATED AIR PRESSURE RELIEF PORT

- WALK-IN ACCESSORIES**
(LOT) ONE-PIECE FULL-HEIGHT VERTICAL TRIM STRIPS (MATCH EXTERIOR) TO SEAL WALK-IN TO BUILDING WALL
(LOT) REMOVABLE HORIZONTAL CLOSURE PANELS (MATCH EXTERIOR) TO SEAL WALK-IN TO FINISHED CEILING
(LOT) VINYL BUMPER W/ ALUMINUM CHANNEL MOUNTED @ 18" AFF ON EXPOSED EXTERIOR
(LOT) VINYL BUMPER W/ ALUMINUM CHANNEL MOUNTED @ 30" AFF ON EXPOSED EXTERIOR
(LOT) KASON 1809-4 LED LIGHT FIXTURES TO MEET LIGHTING REQUIREMENTS

NEW WALK-IN COOLER (+35 F) ELECTRICAL REQUIREMENTS							
ITEM	EQUIPMENT DESCRIPTION	VOLTAGE	PHS	AMP	HP	AFF	REMARKS
E1A	LIGHTS AND DOOR OPTIONS	120	1	16.00		DFA	SEE BELOW
E1B	WALK-IN COOLER EVAPORATOR FANS	120	1	1.60		DFA	SEE BELOW
E1C	WALK-IN COOLER CONDENSING UNIT	208	1	7.00	0.75	SLAB	SEE BELOW
EXISTING WALK-IN FREEZER (-10 F) ELECTRICAL REQUIREMENTS							
E2	EXISTING WALK-IN FREEZER	208	1	15.70		VERIFY	VERIFY
EXISTING WALK-IN COOLER (+35 F) ELECTRICAL REQUIREMENTS							
E3	EXISTING WALK-IN COOLER	208	1	5.50		VERIFY	VERIFY

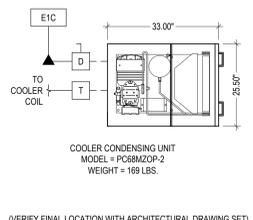
WALK-IN WORK BY KEC & OTHER TRADES

(FINAL SCOPE ASSIGNMENT TO BE DIRECTED BY WRITTEN SPECIFICATIONS)

- WALK-IN WORK BY KEC:**
- KEC TO FIELD VERIFY ALL BUILDING CONDITIONS, FIT RECESS, WALK-IN DIMENSIONS AND BUILDING DIMENSIONS TO ENSURE PROPER FIT OF WALK-IN COOLER/FREEZER COMPARTMENTS.
 - KEC TO COORDINATE WITH GENERAL DIVISION TO DETERMINE EXACT LOCATION AND MOUNTING REQUIREMENTS FOR WALK-IN COMPRESSOR EQUIPMENT SUPPORT RAIL AND PIPE CURB ASSEMBLY FOR FINAL MOUNTING AND FLASHING BY GENERAL DIVISION.
 - KEC TO PROVIDE AND INSTALL ALL REQUIRED ELECTRICAL COMPONENTS (FUSED DISCONNECT, TIME CLOCKS, MAGNETIC STARTERS, ETC) AND FACTORY WIRED CONDUIT AND CABLE FOR ALL CONTROLS WITHIN THE REFRIGERATION SYSTEMS, TO A SINGLE POINT OF SERVICE FOR POWER CONNECTION.
 - KEC TO PROVIDE ELECTRICAL DIVISION WITH A SUFFICIENT NUMBER OF LIGHT FIXTURES TO PROVIDE A MINIMUM OF SEVENTY (70) FOOT CANDLES OF LIGHT INTENSITY MEASURED AT 30" AFF AT ANY POINT IN THE COMPARTMENT. THIS EQUATES TO APPROXIMATELY ONE (1) 100 WATT LIGHT FIXTURE PER FIFTY (50) SQUARE FEET NOT INCLUDING THE LIGHT FIXTURE ABOVE THE DOOR.
 - ALL FINAL CONNECTION LOCATIONS, PENETRATIONS AND ELECTRICAL REQUIREMENTS ARE TO BE VERIFIED PER THE WALK-IN MANUFACTURER'S SHOP DRAWINGS PRIOR TO CONSTRUCTION.
- GENERAL WORK BY OTHER TRADES:**
- FURNISH AND INSTALL ALL SLEEVES THROUGH BUILDING WALLS AND ROOF AS REQUIRED TO RUN REFRIGERATION AND ELECTRICAL LINES FROM WALK-IN COOLER/FREEZER TO WALK-IN COOLER/FREEZER CONDENSING UNITS. SLEEVES TO BE LOCATED AND COORDINATED IN FIELD BY KITCHEN EQUIPMENT CONTRACTOR.
 - COORDINATE JOIST OR STRUCTURAL MEMBER INSTALLATION TO PROVIDE REQUIRED STRUCTURAL SUPPORT FOR WALK-IN CONDENSING UNITS. SET-IN PLACE AND FLASH EQUIPMENT SUPPORT RAIL FURNISHED BY THE WALK-IN MANUFACTURER. SET-IN PLACE AND FLASH PIPE CURB ASSEMBLY FURNISHED BY THE WALK-IN MANUFACTURER. FURNISH AND INSTALL ADEQUATE STRUCTURAL SUPPORT FOR WALK-IN COMPARTMENTS.

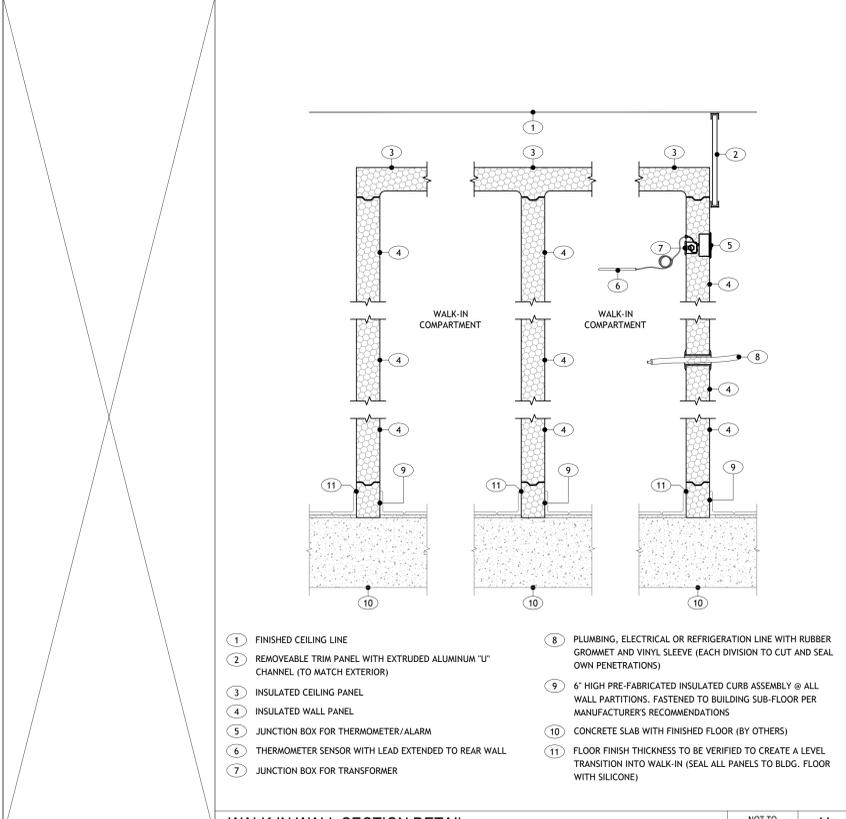
- ELECTRICAL WORK BY OTHER TRADES:**
- FURNISH AND INSTALL ALL CONDUITS, SEAL-OFF FIXTURES AND WIRING NECESSARY FOR FINAL CONNECTION AND INSTALLATION OF KEC FURNISHED LIGHT FIXTURES. ALL WIRING AND CONDUIT TO BE INSTALLED ABOVE AND ON THE OUTSIDE OF THE WALK-IN COOLER/FREEZER COMPARTMENT. ALL PENETRATIONS THRU WALLS AND CEILING ARE TO BE EQUIPPED WITH "SEAL-OFFS" AND SEALED WITH SILICONE AT EACH JUNCTION BOX TO PREVENT MOISTURE FROM COLLECTING IN LIGHT FIXTURES.
 - FURNISH AND INSTALL ALL CONDUIT, SEAL-OFF FIXTURES, WIRING AND DISCONNECTS AS NECESSARY FOR FINAL CONNECTION HEATED DOOR FRAME, VIEWPORT AND PRESSURE RELIEF VENT OPTIONS IN WALK-IN COOLER/FREEZER.
 - FURNISH AND INSTALL ALL CONDUIT, SEAL-OFF FIXTURES, WIRING AND DISCONNECTS AS NECESSARY FOR FINAL CONNECTION BETWEEN ROOM TEMPERATURE CONTROLS, EVAPORATOR COILS, DRAIN LINE HEATERS, DEFROST TIMERS AND CONDENSING UNITS. REFER TO WIRING DIAGRAMS FOR MORE INFORMATION.

- MECHANICAL WORK BY OTHER TRADES:**
- ENSURE THAT THERE IS CONSTANT AIRFLOW ABOVE AND AROUND ALL SIDES OF WALK-IN COMPARTMENTS TO ELIMINATE MOISTURE BUILD-UP.
 - EXTEND 3/4" DRAIN LINE FROM EVAPORATOR COILS TO FLOOR DRAIN, AS LOCATED ON DRAWING, ON THE EXTERIOR OF THE WALK-IN COOLER/FREEZER COMPARTMENT. DRAIN LINE TO BE SLOPED MINIMUM OF 1/4" PER FOOT. KEC TO COORDINATE DRAIN LINE HEIGHT AS IT EXISTS EACH COIL SO THAT IT DOES NOT INTERFERE WITH SHELVING.

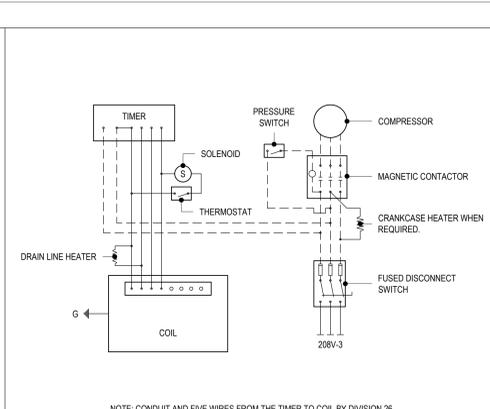


(VERIFY FINAL LOCATION WITH ARCHITECTURAL DRAWING SET)

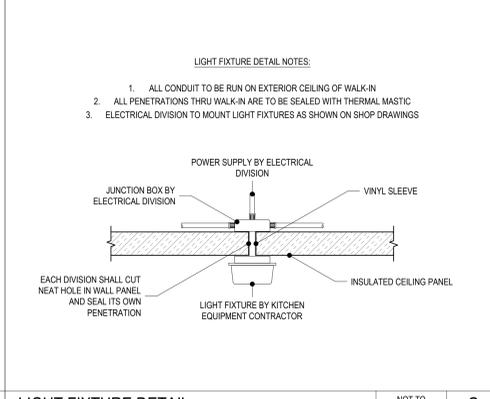
WALK-IN COOLER/FREEZER LAYOUT



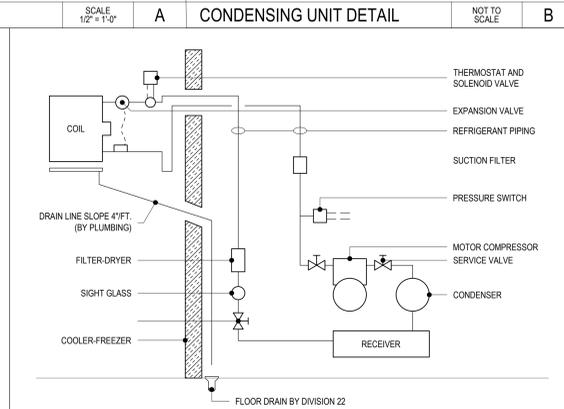
- FINISHED CEILING LINE
- REMOVABLE TRIM PANEL WITH EXTRUDED ALUMINUM "U" CHANNEL (TO MATCH EXTERIOR)
- INSULATED CEILING PANEL
- INSULATED WALL PANEL
- JUNCTION BOX FOR THERMOMETER/ALARM
- THERMOMETER SENSOR WITH LEAD EXTENDED TO REAR WALL
- JUNCTION BOX FOR TRANSFORMER
- PLUMBING, ELECTRICAL OR REFRIGERATION LINE WITH RUBBER GROMMET AND VINYL SLEEVE (EACH DIVISION TO CUT AND SEAL OWN PENETRATIONS)
- 6" HIGH PRE-FABRICATED INSULATED CURB ASSEMBLY @ ALL WALL PARTITIONS, FASTENED TO BUILDING SUB-FLOOR PER MANUFACTURER'S RECOMMENDATIONS
- CONCRETE SLAB WITH FINISHED FLOOR (BY OTHERS)
- FLOOR FINISH THICKNESS TO BE VERIFIED TO CREATE A LEVEL TRANSITION INTO WALK-IN (SEAL ALL PANELS TO BLDG. FLOOR WITH SILICONE)



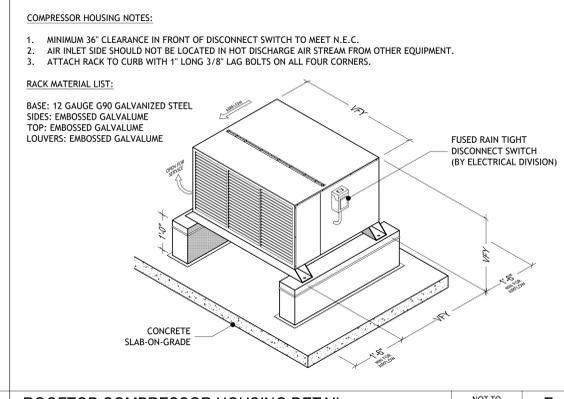
NOTE: CONDUIT AND FIVE WIRES FROM THE TIMER TO COIL BY DIVISION 26.



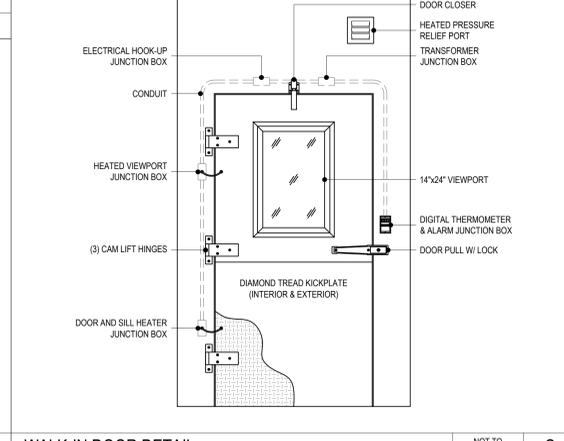
WALK-IN FREEZER WIRING DETAIL NOT TO SCALE F WALK-IN COOLER PIPING DETAIL NOT TO SCALE D



WALK-IN COOLER PIPING DETAIL NOT TO SCALE D



ROOFTOP COMPRESSOR HOUSING DETAIL NOT TO SCALE E



WALK-IN DOOR DETAIL NOT TO SCALE C

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date
2	Construction Documents	09-09-2022
1	90% Status Set	08-26-2022

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Homefull
HOUSING, FOOD, & JOBS COMMUNITY
GETTYSBURG AVENUE CAMPUS
807 S. GETTYSBURG AVE.
DAYTON, OHIO 45417

WALK-IN COOLER/FREEZER DRAWING

Comm. No.	Date
21608.00	2022/09/09
Drawn	JAK
Checked	JAK
Drawing No. 1.FS300	