

DARKE COUNTY GARST AVE. ENTRY RAMP PROJECT

300 GARST AVENUE
GREENVILLE, OHIO 45331

ARCHITECT

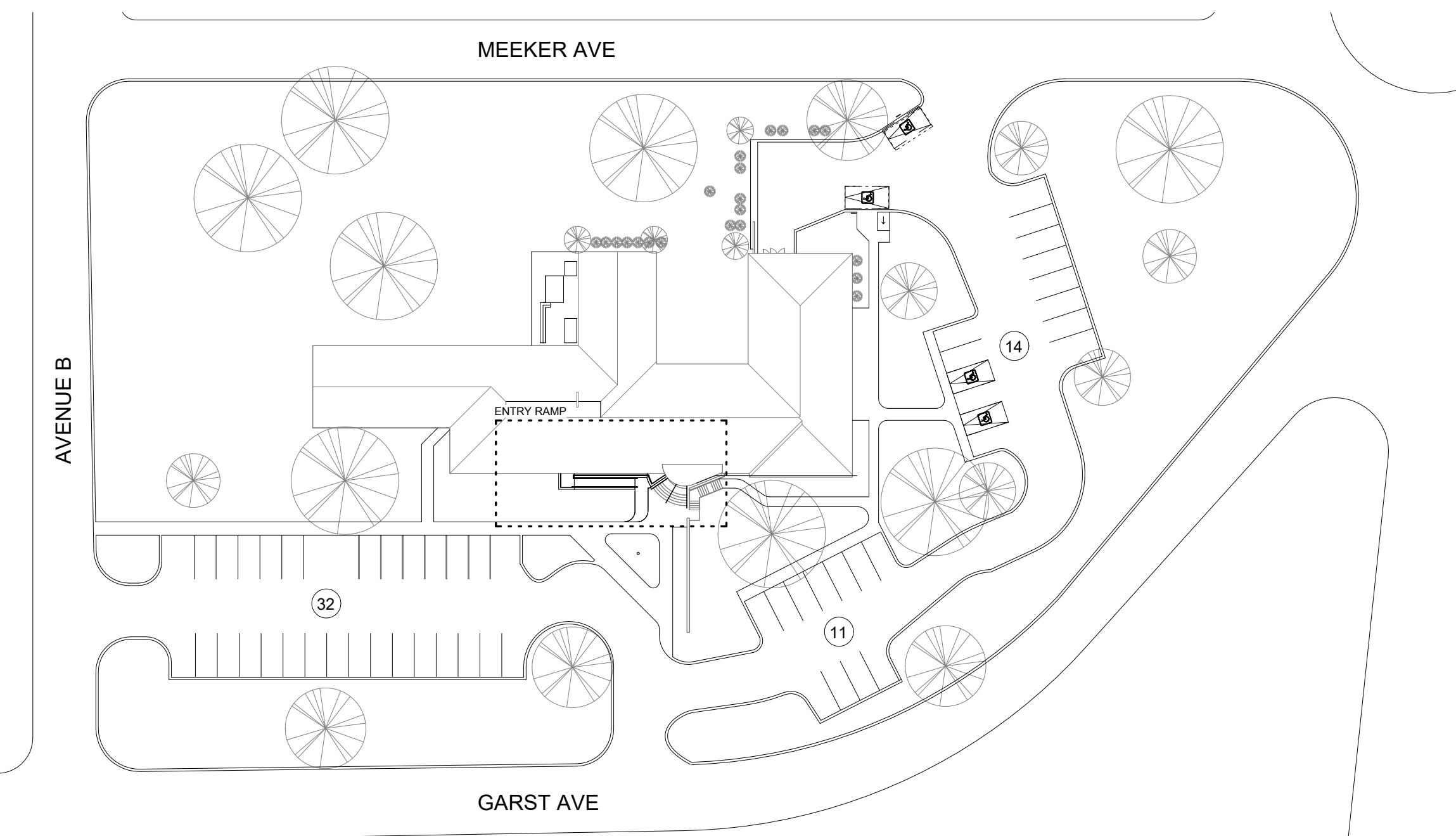
App Architecture

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MECHANICAL & ELECTRICAL ENGINEERS

Nauman & Zelinski, LLC

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Dayton, Ohio 45402
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D4 SITE PLAN
1" = 50'-0"

DRAWING INDEX

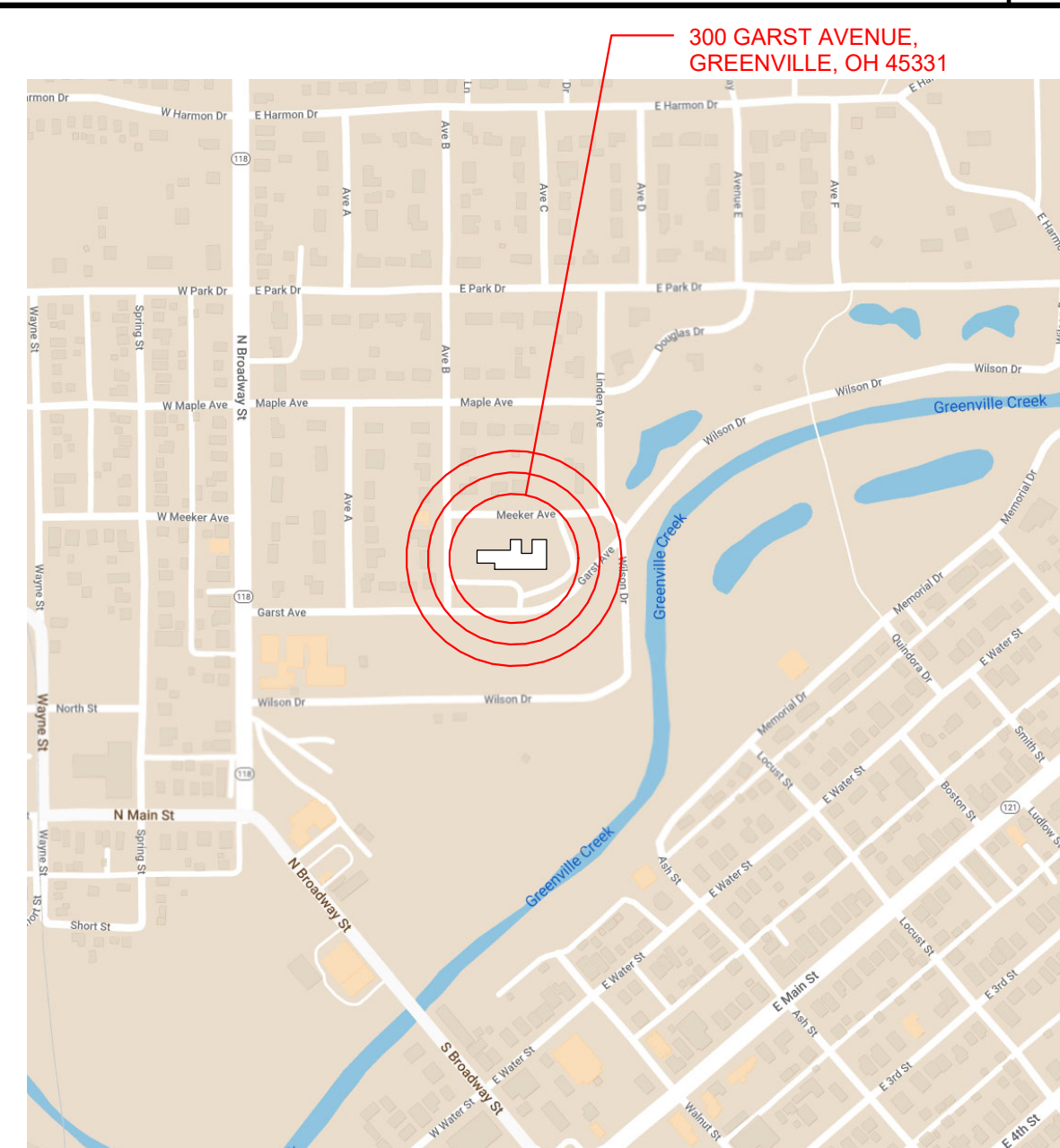
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DARKE COUNTY
GARST AVE. ENTRY RAMP PROJECT
300 GARST AVENUE
GREENVILLE, OHIO 45331

VICINITY MAP



CODE INFORMATION (OBC 2024)

PROJECT DESCRIPTION	
PROJECT CONSISTS OF THE ADDITION OF A RAMP AT THE SOUTH BUILDING ENTRANCE TO IMPROVE ACCESSIBILITY IN AN EXISTING 20,741 SF BUILDING.	
USE GROUP CLASSIFICATION	
OBC (302) USE GROUP:	= B (BUSINESS)
EXISTING:	= 20,741 SF (UNCHANGED)
BUILDING GROSS AREA:	= 20,741 SF (UNCHANGED)
CONSTRUCTION TYPE CLASSIFICATION	
OBC (602) CONSTRUCTION TYPE	= III B
HEIGHT AND AREA LIMITATIONS	
OBC (T: 504.3) HEIGHT:	= 55'-0"
ALLOWABLE:	= 23'-2 3/8" ABOVE AVERAGE GRADE (UNCHANGED)
ACTUAL HEIGHT:	= 23'-2 3/8" ABOVE AVERAGE GRADE (UNCHANGED)
OBC (T: 504.4) NUMBER OF STORIES:	= 3 STORIES
ALLOWABLE:	= 2 STORIES (UNCHANGED)
ACTUAL:	= 2 STORIES (UNCHANGED)
OBC (T: 506.2) AREA:	= 19,000 SF
ALLOWABLE:	= 19,000 SF
OBC 506.3.3 FRONTAGE INCREASE	= 14,250 SF
100% OPEN PERIMETER > 30" = 75%	= 33,250 SF
TOTAL ALLOWABLE AREA:	= 33,250 SF
ACTUAL:	= 8,320 SF
LOWER LEVEL:	= 12,421 SF
FIRST FLOOR:	= 12,421 SF
TOTAL ACTUAL AREA:	= 20,741 SF (UNCHANGED)

OCCUPANT LOAD	
OBC (PER 1988 RENOVATION UNDER 1985 OBCC) OCCUPANT LOAD:	
ALLOWABLE: B: 20,741 SF / 100	= 207
ACTUAL:	= 207 (UNCHANGED)
OBC (T: 1006.2.1) TRAVEL DISTANCE:	= 75'-0"
MAXIMUM TRAVEL DISTANCE: B (NS)	= 75'-0"
FIRE PROTECTION	
OBC (903) AUTOMATIC SPRINKLER SYSTEM: SPRINKLERS NOT REQUIRED / NOT PROVIDED	
OBC (907) FIRE ALARM AND DETECTION SYSTEMS: OBC (907.2.2) GROUP B: FIRE ALARM NOT REQUIRED / NOT PROVIDED	
OCCUPANT LOAD < 500 PERSONS EXIT DISCHARGED < 100 PERSONS FIRE AREA DOES NOT CONTAIN AMBULATORY CARE FACILITY	
INTERIOR FINISHES	
OBC (T: 803.13) INTERIOR WALL AND CEILING FINISH REQUIREMENTS:	
EXIT PASSAGEWAYS	= CLASS A
CORRIDORS	= CLASS B
ROOMS	= CLASS C
OBC (804.2) INTERIOR FLOOR FINISH:	
EXIT PASSAGEWAYS	= CLASS II
CORRIDORS	= CLASS II
ROOMS	= CLASS II

PLUMBING FIXTURES	
OBC (T: 2902.1) PLUMBING FIXTURES	
WATER CLOSETS:	
MEN'S	= 5 PROVIDED (UNCHANGED)
WOMEN'S	= 4 PROVIDED (UNCHANGED)
UNISEX	= 1 PROVIDED (UNCHANGED)
LAVATORIES:	= 7 PROVIDED (UNCHANGED)
DRINKING FOUNTAINS:	= 1 PROVIDED (UNCHANGED)
SERVICE SINK:	= 1 PROVIDED (UNCHANGED)
OTHER CODE PROVISIONS	
OBC (T: 601) FIRE RESISTANCE RATINGS:	
PRIMARY STRUCTURAL FRAME	= 0 HRS (UNCHANGED)
EXTERIOR BEARING WALLS	= 2 HRS (UNCHANGED)
INTERIOR BEARING WALLS	= 0 HRS (UNCHANGED)
EXTERIOR NON-LOAD BEARING WALLS	= 0 HRS (UNCHANGED)
INTERIOR NON-LOAD BEARING WALLS	= 0 HRS (UNCHANGED)
FLOOR CONSTRUCTION INCLUDING BEAMS	= 0 HRS (UNCHANGED)
ROOF CONSTRUCTION INCLUDING BEAMS	= 0 HRS (UNCHANGED)
OBC (T: 705.5) FIRE RESISTANCE BASED ON SEPARATION DISTANCE:	
SEPARATION DISTANCE: (>30'; X ₂ 30')	= 0 HRS (UNCHANGED)

ISSUE		
NO.	DATE	DESCRIPTION
04/09/24	FOR PERMIT	
DATE 04/09/24		
JOB NO. 4106		
DRAWN JAK		
CHECKED MES/TJB		
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TITLE COVER SHEET		
SHEET NO.		
GO.1		

ARCHITECTURAL SPECIFICATIONS

DIVISION 08 - OPENINGS

SECTION 081416 - FLUSH WOOD DOORS

- 1. DOORS (GENERAL): COMPLY WITH AIA "ARCHITECTURAL WOODWORK QUALITY STANDARD"...

SECTION 084113 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

- 1. ENTRANCE MATERIALS: A. MANUFACTURER: SEE DRAWINGS. B. FRAMING SYSTEM: SEE DRAWINGS...

SECTION 085113 - ALUMINUM WINDOWS

- 1. WINDOW MATERIALS: A. PERFORMANCE: AAMA/WDMA 101/1.5/2/NAFS. B. TYPE: FIXED...

SECTION 087100 - DOOR HARDWARE

- 1. SUPPLIER QUALIFICATIONS: EMPLOYEE CURRENTLY CERTIFIED BY DHI AS AN ARCHITECTURAL HARDWARE CONSULTANT...

SECTION 088000 - GLAZING

- 1. GLASS PRODUCTS: A. ANNEALED FLOAT GLASS: ASTM C 1036, TYPE I, QUALITY Q3, CLASS 1...

DIVISION 09 - FINISHES

SECTION 092216 - NON-STRUCTURAL METAL FRAMING

- 1. FRAMING MEMBERS, GENERAL: COMPLY WITH ASTM C 754 FOR CONDITIONS INDICATED. A. STEEL SHEET COMPONENTS: ASTM C 645...

SECTION 092900 - GYPSUM BOARD

- 1. INTERIOR GYPSUM BOARD: ASTM A 36. A. TYPICAL CONDITIONS: 5/8" TYPE X, WET AREAS: 5/8" TYPE X, MOISTURE/MOLD RESISTANT TYPE...

SECTION 099100 - PAINTING

- 1. PRODUCTS: COMPLY WITH "MPI APPROVED PRODUCTS LIST". APPROVED MANUFACTURER(S): (BENJAMIN MOORE) (MAB) (SHERWIN-WILLIAMS)...

DIVISION 31 - EARTHWORK

SECTION 311000 - SITE CLEARING

- 1. PREPARATION: A. PROTECT EXISTING SITE IMPROVEMENTS TO REMAIN AND RESTORE DAMAGED IMPROVEMENTS TO THEIR ORIGINAL CONDITION...

SECTION 312000 - EARTH MOVING

- 1. SOIL MATERIALS: A. SATISFACTORY SOILS: AASHTO M 145 SOIL CLASSIFICATION GROUPS A-1-A, A-1-B, A-2-4, A-2-6, A-2-7, A-3, AND A-3-A...

7. COMPACTION OF SOIL BACKFILLS AND FILLS:

- A. PLACE IN LAYERS NOT MORE THAN 6" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HEAVY EQUIPMENT AND NOT MORE THAN 4" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HAND OPERATED TAMPERS.

DIVISION 32 - EXTERIOR IMPROVEMENTS

SECTION 321313 - CONCRETE PAVING

- 1. CONCRETE MIX (ACI 301): A. COMPRESSIVE STRENGTH (28 DAYS): (4500) PSI. B. MAXIMUM WATER-CEMENT RATIO: (0.45)...

SECTION 329200 - TURF AND GRASSES

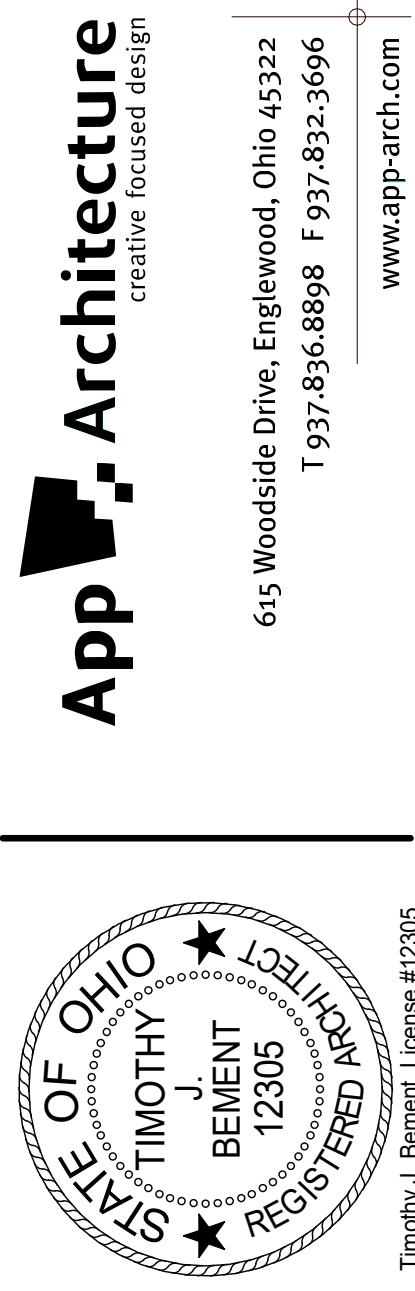
- 1. PLANTING RESTRICTIONS: PLANT DURING SPRING/FALL AND PROCEED ONLY WHEN EXISTING AND FORECASTED WEATHER CONDITIONS PERMIT.

DIVISION 33 - UTILITIES

SECTION 334600 - SUBDRAINAGE

- 1. MATERIALS: A. PERFORATED-WALL PIPES AND FITTING: POLYETHYLENE PLASTIC, ASTM F 405 (NPS 6 AND SMALLER)...

END OF ARCHITECTURAL SPECIFICATIONS



DARKE COUNTY GARST AVE. ENTRY RAMP PROJECT 300 GARST AVENUE GREENVILLE, OHIO 45331

Table with 3 columns: NO., DATE, DESCRIPTION. Includes entries for 04/09/24 FOR PERMIT and 04/26/24 ADDENDUM 1.

Table with 2 columns: FIELD, VALUE. Includes entries for DATE (04/09/24), JOB NO. (4106), DRAWN (JAK), CHECKED (MEST/JB), TITLE (SPECIFICATIONS).

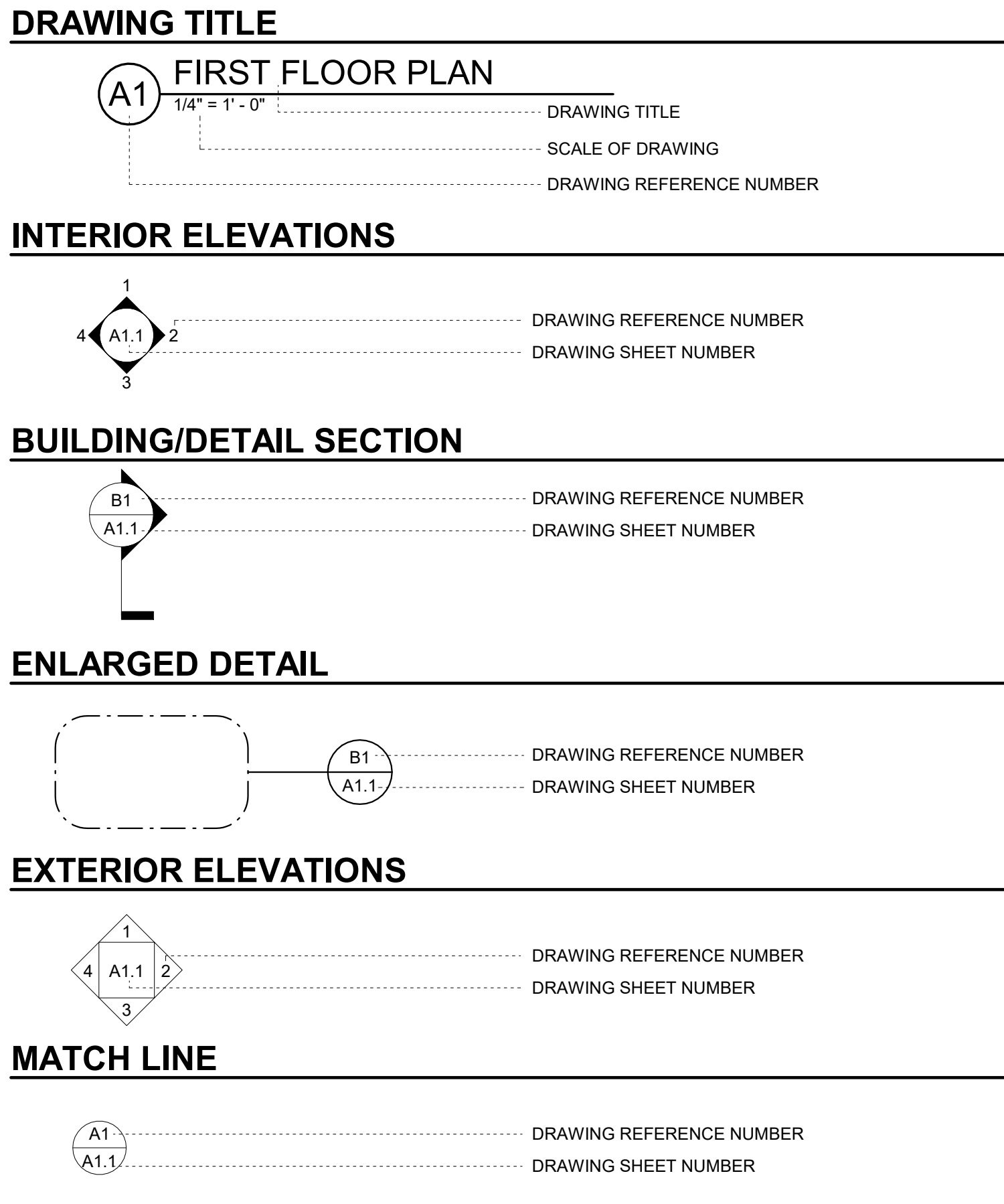
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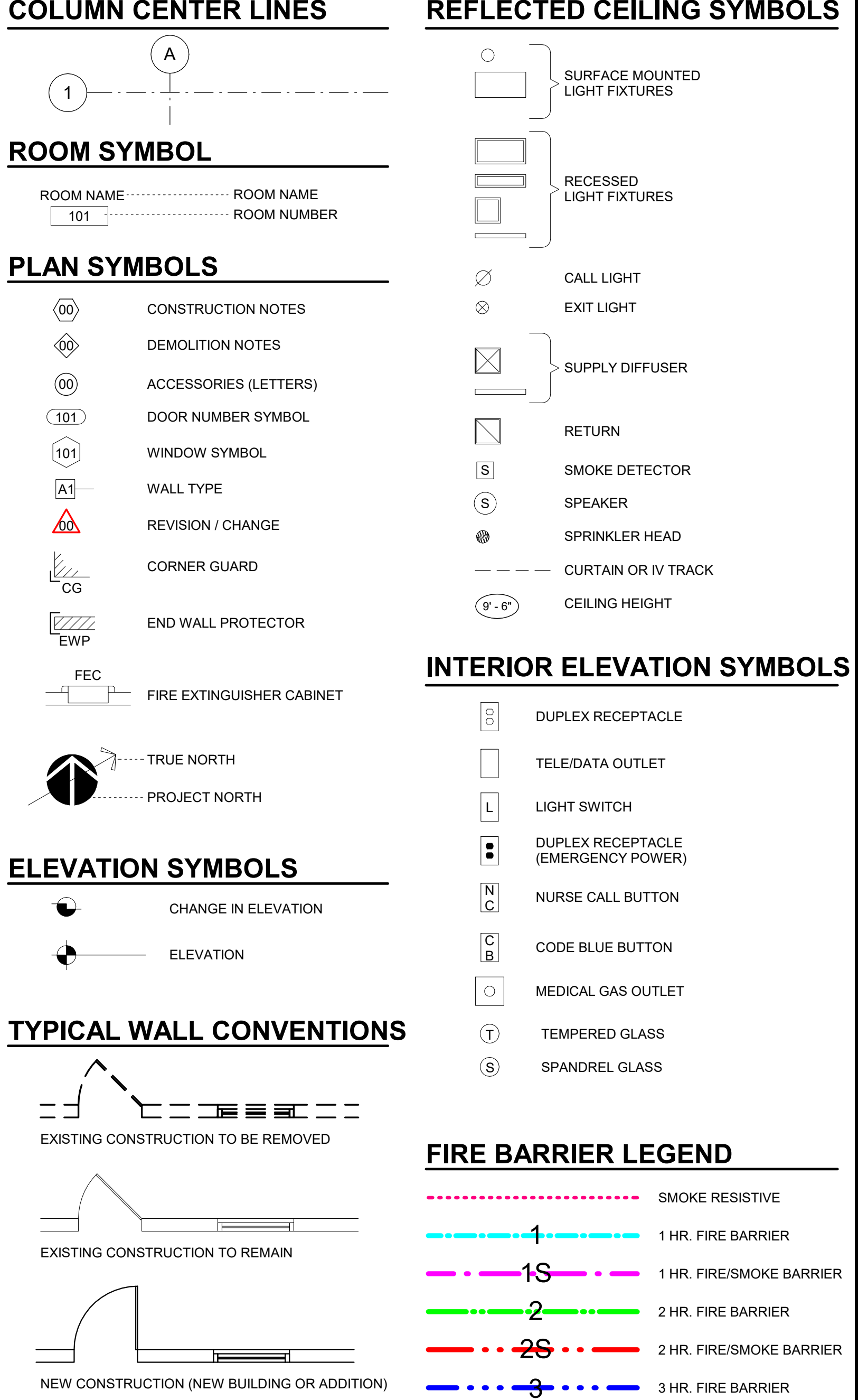
ABBREVIATIONS

SYMBOL	G	QTY	Q
@ L O C E	GA GALV GC GD GEN GL GND GYP GWB GWT	R RA RB RD RE REF REIN REOD RET REV RH RM RO ROW	R RADIUS RETURN AIR RUBBER BASE ROOF DRAIN RECEPTACLE REFERENCE REINFORCE REQUIRED RETURN REVISION RIGHT HAND ROOM ROUGH OPENING RIGHT OF WAY
ABV A/C AFF AHU AL ALC ANDC ANCH APPROX ARCH ATTEN AUTO AVG	HB HDW HM HORIZ HT HVAC HWD	S SAN SB SCHED SEAL SECT SF SG SH SHT SHTG SIM SPEC SPK SQ ST STC STD STL STR SUSP SV SYS	S SOUTH SANITARY SINK BASE SCHEDULE SEALANT SECTION SQUARE FEET SAFETY GLASS SPRINKLER HEAD OR SHOWER HEAD SHEET SHEATHING SIMILAR SPECIFICATION(S) SPEAKER SQUARE STREET STEEL SOUND TRANSMISSION CLASSIFICATION STANDARD STEEL STRUCTURAL SUSPENDED SHEET VINYL SYSTEM
BLDG BLK BLKG BOT BRG BSMT	ID IN INCL INT INV	T & G TB TBB TEL TOC TOB TOM TOW TRANS TV TYP	T & G TONGUE & GROOVE TOWEL BAR TOP AND BOTTOM TELEPHONE TOP OF CONCRETE TOP OF STEEL TOP OF MASONRY TOP OF WALL TRANSFORMER TELEVISION TYPICAL
CAB CB C/C CF CFCI CFOI CG CJ CL CLR CMU CO COL CONC CONC CONT CPU CY	JB JC L LAV LBS LH LH LL LLV LTL LVR	UC UH UL UNO	UC UNDER CABINET OR COUNTER UNIT HEATER UNDERWRITERS LABORATORY UNLESS NOTED OTHERWISE
CAB CB C/C CF CFCI CFOI CG CJ CL CLR CMU CO COL CONC CONC CONT CPU CY	M MAS MAT MAX MC MECH MER MH MM MIN MISC MO MTD MTL	V VB VCT VERT VS	V VACUUM VAPOR BARRIER VINYL COMPOSITION TILE VERTICAL VACUUM SLIDE
DBL DEMO DF DIA DIM DISP DIV DS DWG DTL	N NC NO NOM NRC NTS	W W/ W/O WC WD WIN WP WPT WT WWF	W WIDE OR WEST OR WOMEN WITH WITHOUT WATER CLOSET OR WALL CABINET WOOD WINDOW WORK POINT WOOD PRESERVATIVE TREATMENT WEIGHT WELDED WIRE FABRIC
EA EC EJ EJ ELEC ELEV EMERG EQ EQUIP EWC EXIST OR EX EXP EXT	OD OFCI OFI OFVI OH OHD OPNG ORP O ₂	PAR PC PCF PL PLB PLWD PME PNL PR PSF PSI PVC	PARALLEL PLUMBING CONTRACTOR POUNDS PER CUBIC FOOT PLUMBING PLYWOOD PLUMBING, MECHANICAL & ELECTRICAL PANEL PAIR POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH POLYVINYL CHLORIDE
FD FE FEC FF FIN FLR FND FRT FT FUR FV FOW	PAR PC PCF PL PLB PLWD PME PNL PR PSF PSI PVC		

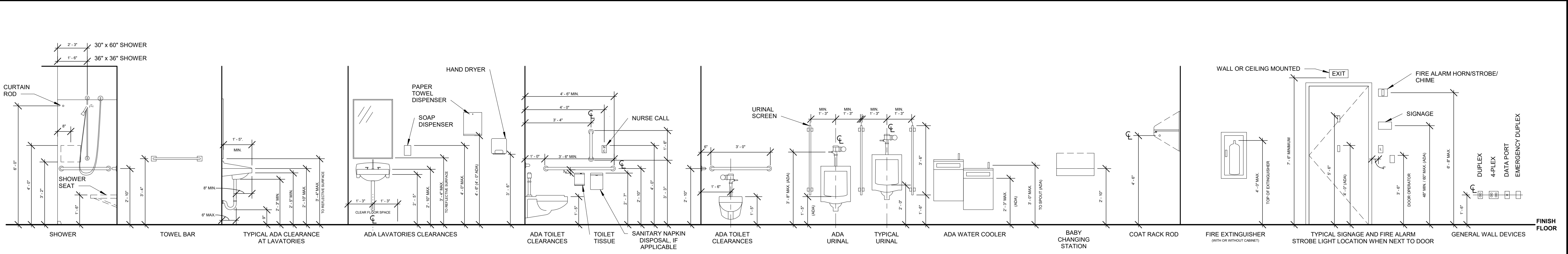
REFERENCE SYMBOLS



DRAWING SYMBOLS

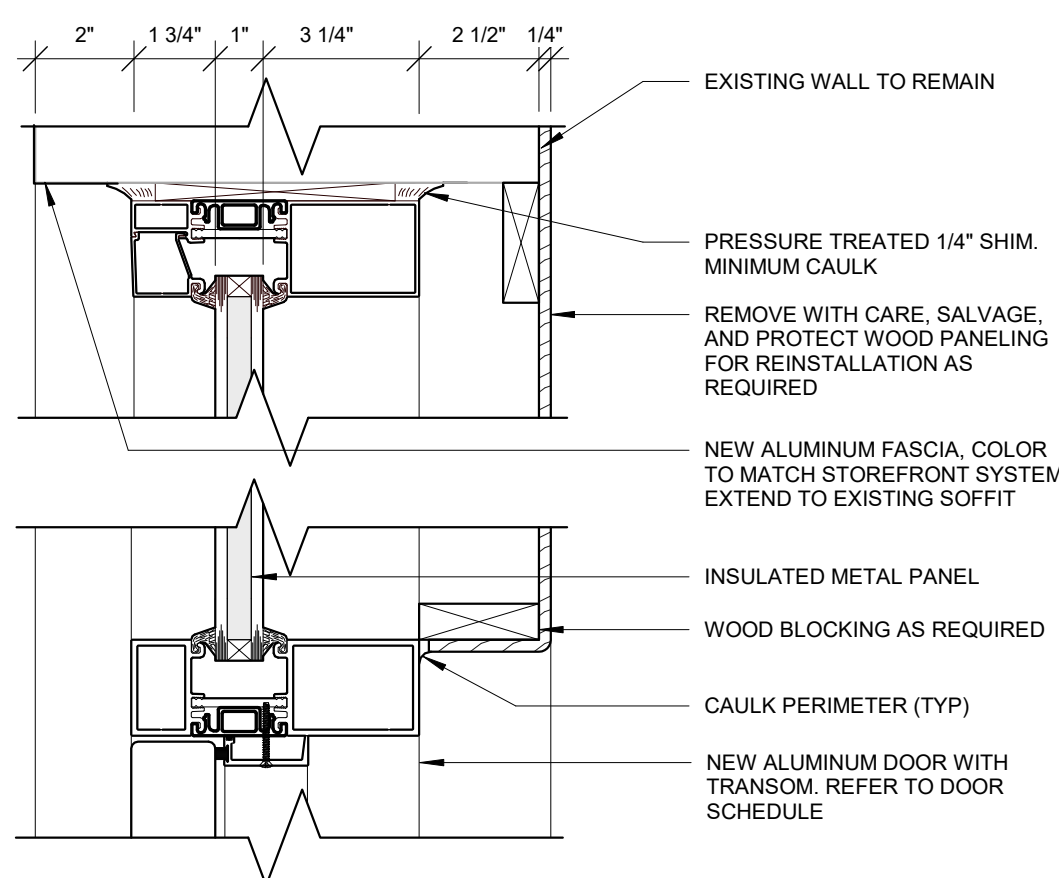


ALL SYMBOLS OR ABBREVIATIONS MIGHT NOT NECESSARILY BE USED ON THIS PROJECT.
ADDITIONAL SYMBOLS OR ABBREVIATIONS MAY APPEAR ON SUBSEQUENT SHEETS.

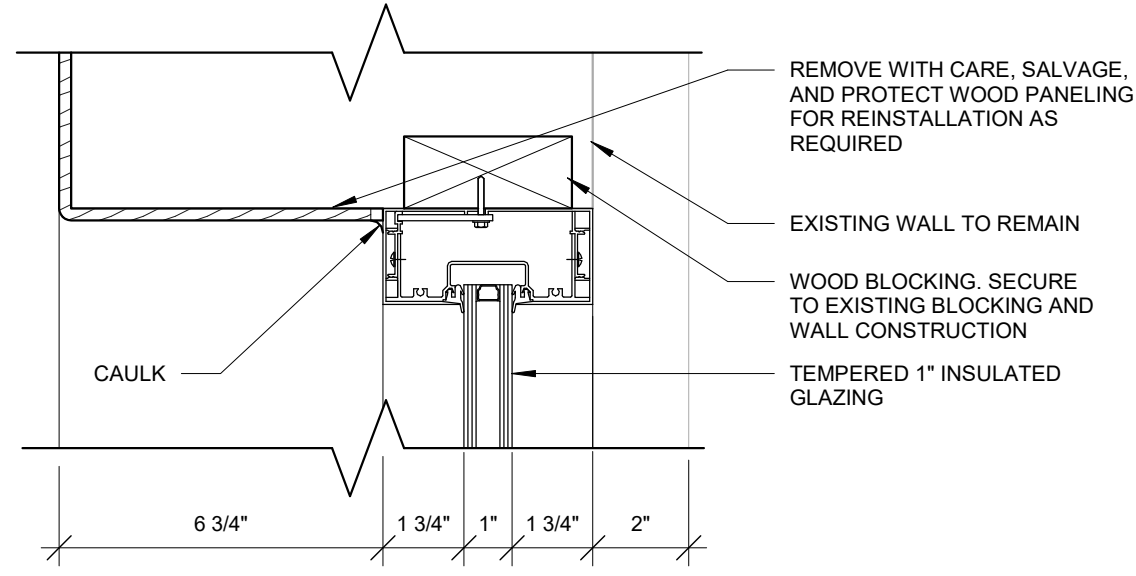


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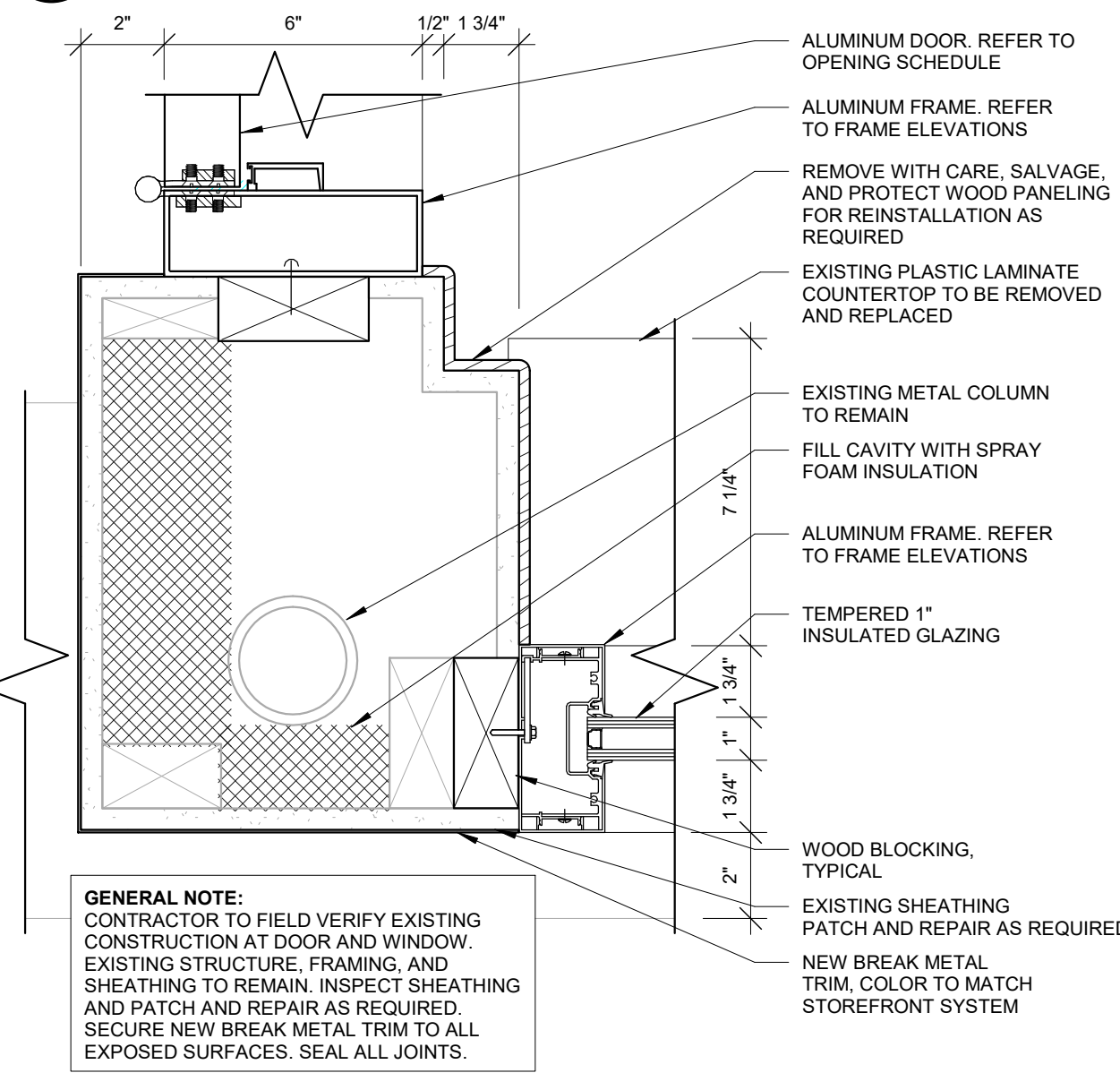
DATE	04/09/24
JOB NO.	4106
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CHECKED	MES/TJB
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TITLE ABBREVIATIONS AND SYMBOLS	
SHEET NO. A0.1	



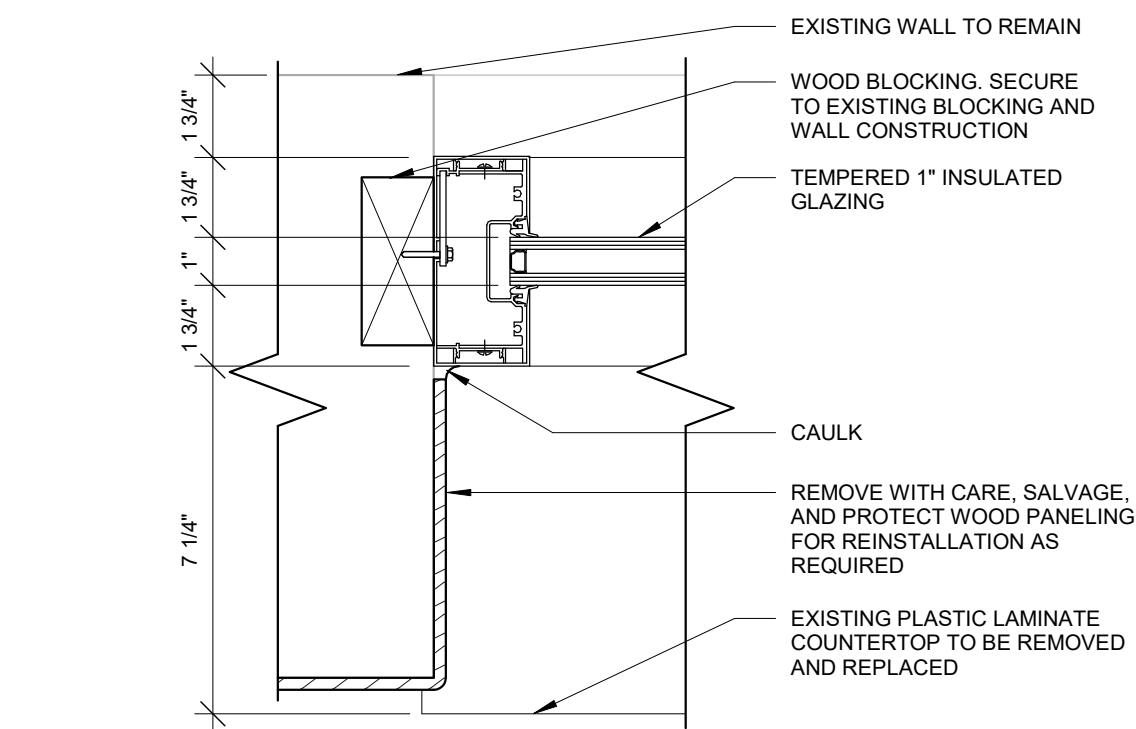
B1 EXTERIOR DOOR HEAD DETAIL
3" = 1'-0"



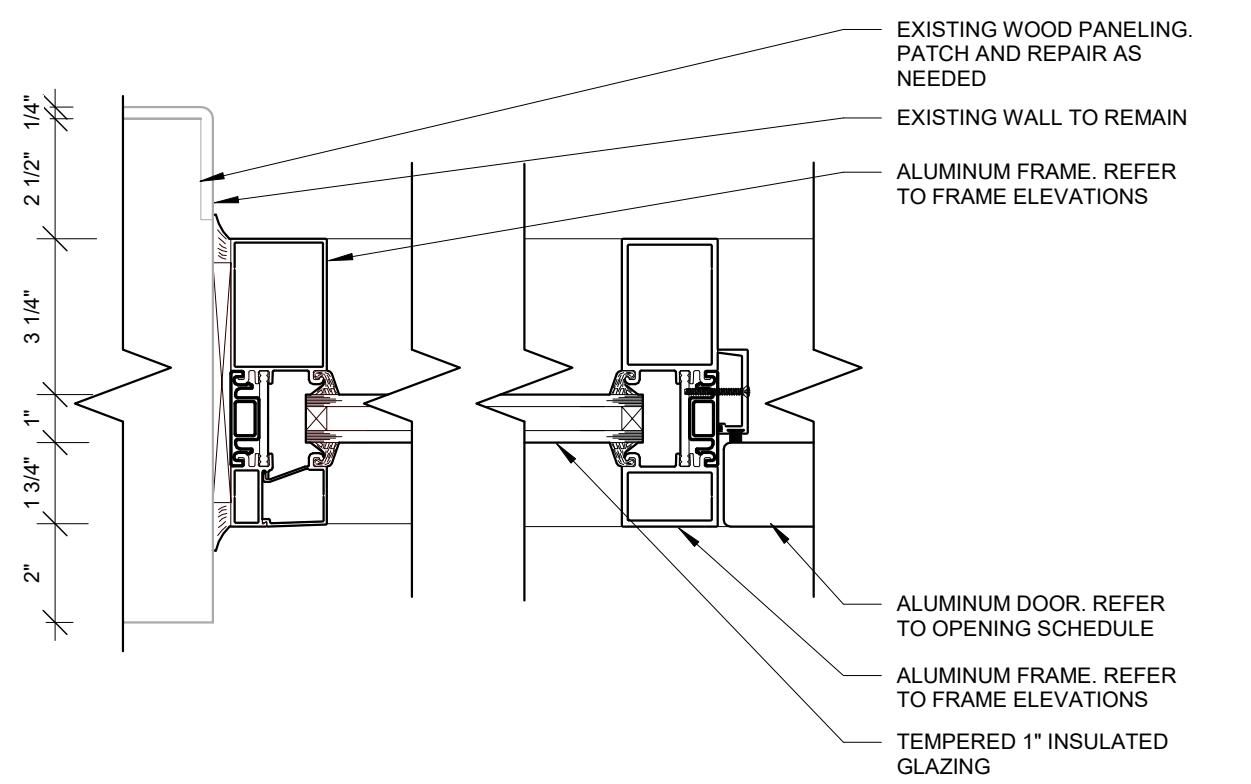
B2 WINDOW HEAD DETAIL
3" = 1'-0"



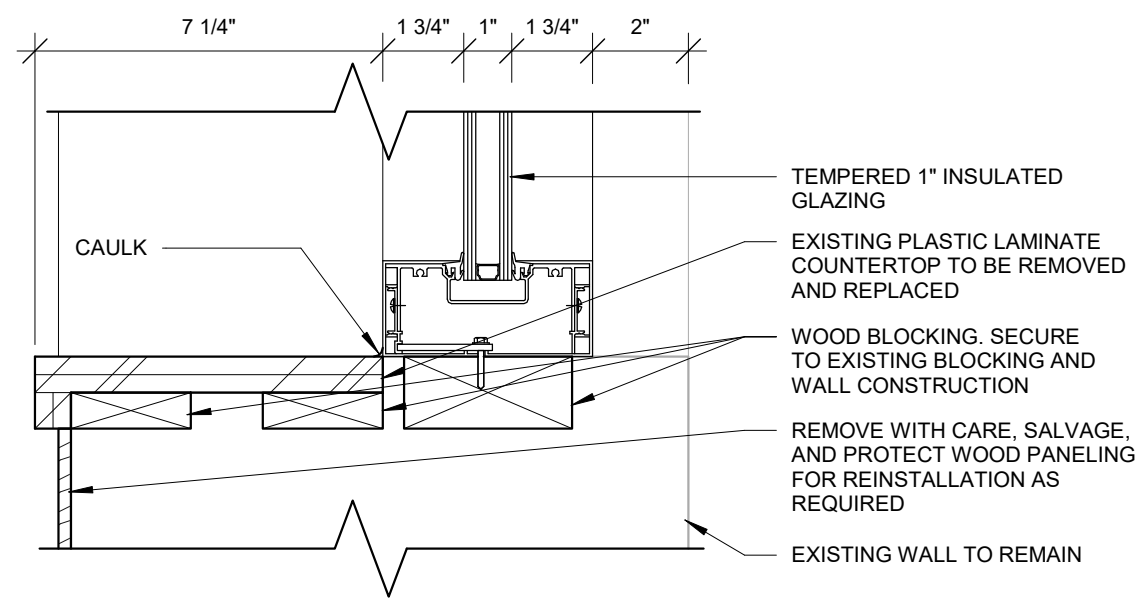
D1 STOREFRONT PLAN DETAIL
3" = 1'-0"



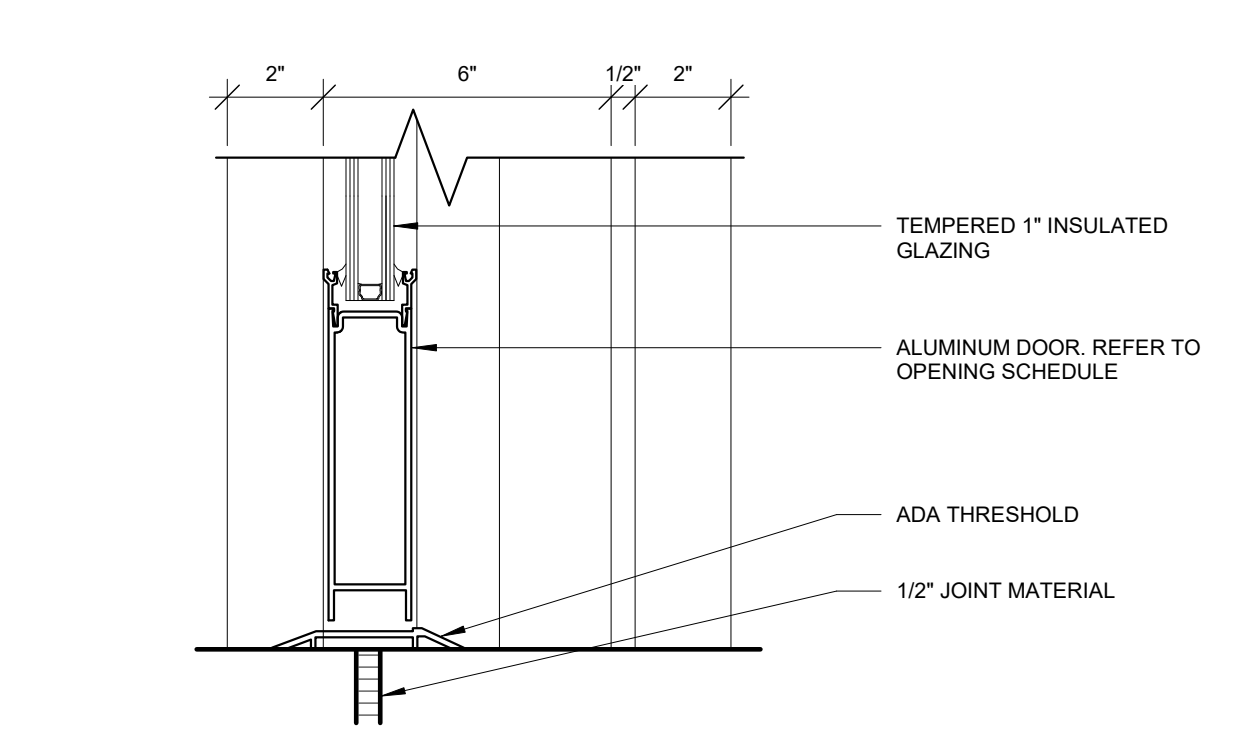
D2 WINDOW JAMB DETAIL
3" = 1'-0"



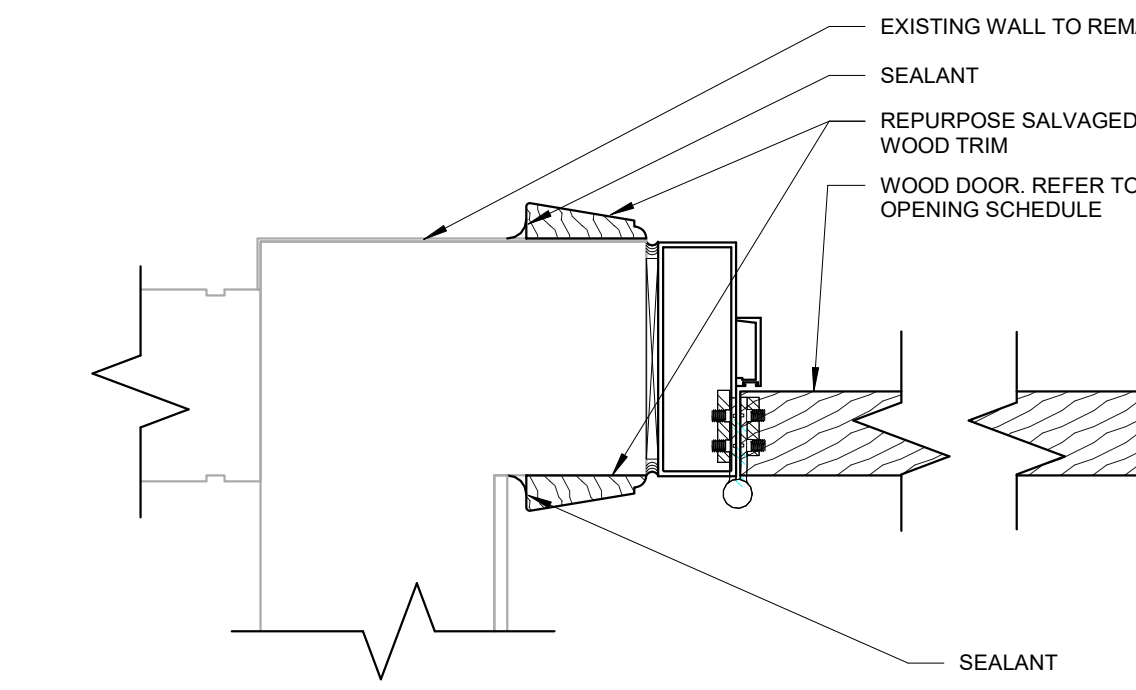
E1 EXTERIOR DOOR JAMB DETAIL
3" = 1'-0"



E2 WINDOW SILL DETAIL
3" = 1'-0"



F1 EXTERIOR DOOR SILL DETAIL
3" = 1'-0"



F2 INTERIOR DOOR JAMB DETAIL
3" = 1'-0"

MARK	ROOM NAME	HDW. SET	SIZE			DOOR			FRAME			DETAILS			FIRE RTG.	REMARKS
			W	H	T	MAT.	TYPE	FIN.	MAT.	TYPE	FIN.	HEAD	JAMB	SILL		
128A	WAITING	1	3'-0"	7'-0"	1 3/4"	ALUM	AL1	ANOD	ALUM	SL1	ANOD	B1/A0.2	E1/A0.2	F1/A0.2	-	2
128B	WAITING	2	3'-0"	7'-0"	1 3/4"	ALUM	AL1	ANOD	ALUM	SF1	ANOD	F5/A0.2	F2/A0.2	-	-	-
W1	WAITING		9'-6"	7'-0"	1 3/4"				ALUM	SF2	ANOD	B2/A0.2	D2/A0.2	E2/A0.2	-	1, 2

No.	REMARK
1	STOREFRONT WINDOW.
2	REFER TO PLAN DETAIL D1/A0.2

DOOR AND HARDWARE NOTES

- INTERIOR WOOD DOOR SLAB. BASIS OF DESIGN: MASONITE. REINFORCING AS REQUIRED FOR HARDWARE, STAIN.
 - A. INTERIOR = SOLID WOOD DOOR, SPECIES TO MATCH BUILDING STANDARD.
- STOREFRONT SYSTEM: BASIS OF DESIGN: OLDE CASTLE. REINFORCING AS REQUIRED FOR HARDWARE. ANODIZED ALUMINUM FINISH: DARK BRONZE.
 - A. EXTERIOR FRAMING: MODEL NO. 3000.
 - B. INTERIOR FRAMING: MODEL NO. 2000.
- STOREFRONT ENTRY DOOR: BASIS OF DESIGN: OLDE CASTLE WIDE STILE WITH 10" BOTTOM RAIL. REINFORCING AS REQUIRED FOR HARDWARE. ANODIZED ALUMINUM FINISH: DARK BRONZE.
- CONTRACTOR TO PURCHASE DOOR HARDWARE.
- ALL HARDWARE SHALL BE BARRIER-FREE ACCESSIBLE.
- PROVIDE SILENCERS AT ALL DOOR LOCATIONS.
- ALL DOORS SHALL BE OPERABLE AT ALL TIMES IN THE DIRECTION OF EGRESS.
- HINGES: EXTERIOR DOORS & HOLLOW METAL DOORS = HEAVY WEIGHT; INTERIOR DOORS = STANDARD WEIGHT (UNLESS HM) HAGER BB1199/BB1191; 5 KNUCKLE, 4 1/2" x 4 1/2"
- EXIT DEVICE: GRADE 1, VON DUPRIN 98/99 RIM SERIES WITH DOGGING & DEADLOCKING.
- TRIM: VON DUPRIN 990NL
- CYLINDER/CORE: COORDINATE WITH OWNER - MATCH BUILDING STANDARD. CONTRACTOR TO PROVIDE CYLINDERS AND CORES, OWNER WILL REKEY CORES AT CLOSE OF PROJECT.
- PUSH PULL TRIM: ROCKWOOD 1" DIAMETER HOLLOW TUBE, MOUNTING AS REQUIRED FOR INSTALLATION.
- CLOSER: LCN 4040XP, SIZE PER MANUFACTURER'S STANDARDS FOR DOOR SIZE.
- WALL STOP: ROCKWOOD 402, CONVEX WITH CONCEALED MOUNTING.
- THRESHOLD: PEMKO 2009-10BE-PK; ADA COMPLIANT LOW PROFILE.
- GASKETING:
 - A. EXTERIOR: PEMKO 303-10BE-S
- SWEEP: PEMKO 345-10BE-NB
- DOOR HARDWARE SHALL BE GRADE 1
- DOOR HARDWARE FINISH: 626 SATIN CHROME.
- AUTO DOOR OPERATOR: ASSA ABLOY SW200I

HARDWARE SETS

HARDWARE SET #1

- 3 HINGES
- 1 PANIC EXIT DEVICE
- 1 EXTERIOR TRIM (NIGHTLATCH)
- 1 CYLINDER (MATCH BUILDING STANDARD)
- 1 CLOSER WITH LIMITING ARM
- 1 THRESHOLD
- 1 WEATHER STRIP & SWEEP
- 1 AUTOMATIC OPENER
- 1 EXTERIOR FLOOR STOP

HARDWARE SET #2

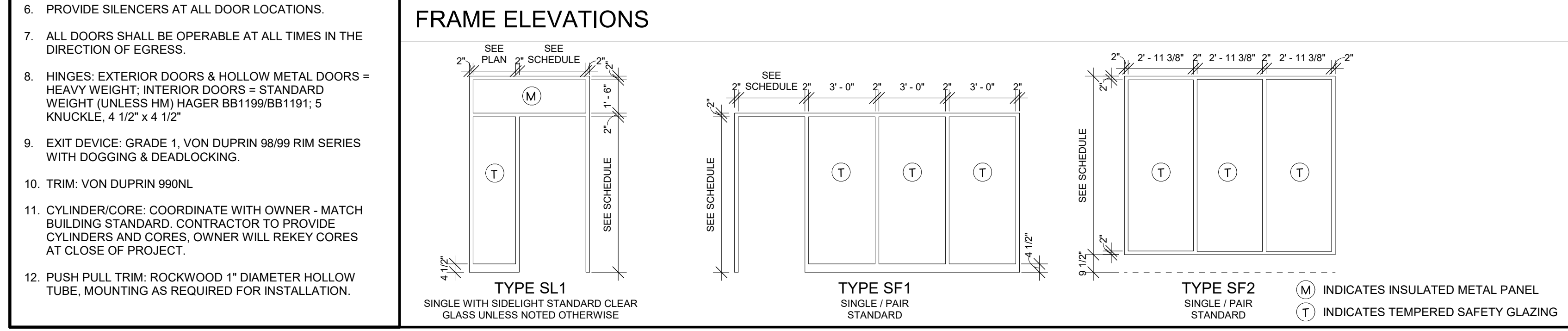
- 3 HINGES
- 1 PUSH/PULL TRIM
- 1 CLOSER
- 1 AUTOMATIC OPENER
- 1 WALL STOP

DOOR ELEVATIONS

TYPE FG1 FULL GLASS

TYPE AL1 ALUMINUM STOREFRONT

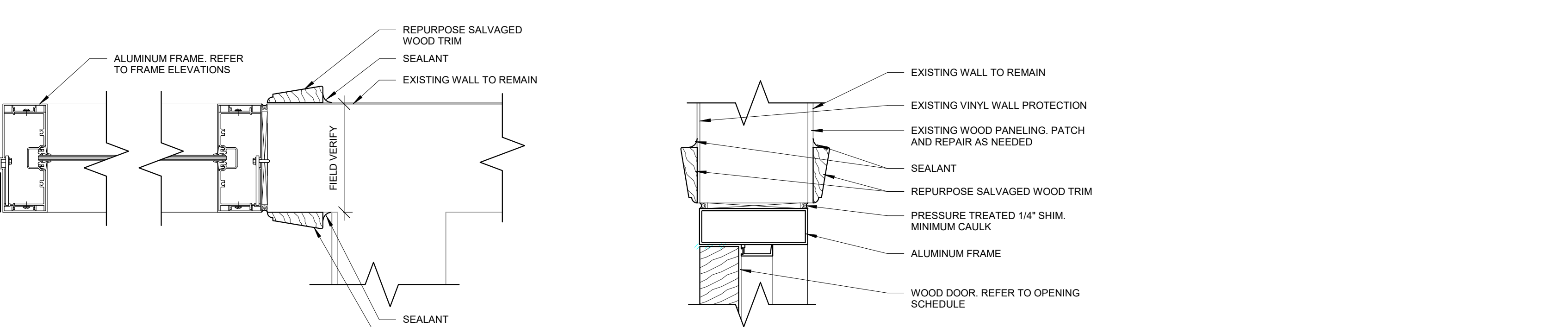
Ⓜ INDICATES INSULATED METAL PANEL
Ⓣ INDICATES TEMPERED SAFETY GLAZING



ROOM No.	ROOM NAME	FLOOR	BASE	WALLS				CEILING	REMARKS
				N	S	E	W		
128	WAITING	ETR / PR	ETR / PR	ETR / PR	ETR / PR	ETR / PR	ETR / PR	ETR / PR	

No.	REMARK
ETR / PR	EXISTING FINISH TO REMAIN. CONTRACTOR RESPONSIBLE TO PATCH AND REPAIR TO MATCH EXISTING.

ITEM	MATERIAL	MANUFACTURER	MATERIAL MODEL NO.	CONTACT INFO	COLOR	COMMENTS
BASE	EX	EXISTING	CUSTOM		MATCH EXISTING STAIN	SALVAGE AS ABLE, PROVIDE NEW TO MATCH EXISTING AS REQUIRED
CEILING	EX	EXISTING	12x12 SPLINE			EXISTING SPLINE CEILING, TO REMAIN - REMOVE WITH CARE AND REINSTALL AS REQUIRED FOR CONSTRUCTION.
DOOR	ST-1	WOOD STAIN			MATCH EXISTING STAIN	STAIN TO MATCH EXISTING DOOR STAIN COLOR.
FLOOR	EX	EXISTING	LVT PLANK			EXISTING LVT PLANK.
PAINT	P-1	PAINT			PAINT - SEE SPECIFICATIONS	
WALL	EX	EXISTING	WOOD PANELING		MATCH EXISTING SIZE, THICKNESS AND PROFILE AND COLOR	SALVAGE AS ABLE, PROVIDE NEW TO MATCH EXISTING AS REQUIRED



F5 INTERIOR DOOR HEAD DETAIL
3" = 1'-0"



NO.	DATE	DESCRIPTION
04/09/24	FOR PERMIT	

DATE	04/09/24
JOB NO.	4106
DRAWN	JAK
CHECKED	MES/TJB

TITLE
DOOR AND FINISH SCHEDULES

SHEET NO.
A0.2

A

B

C

D

E

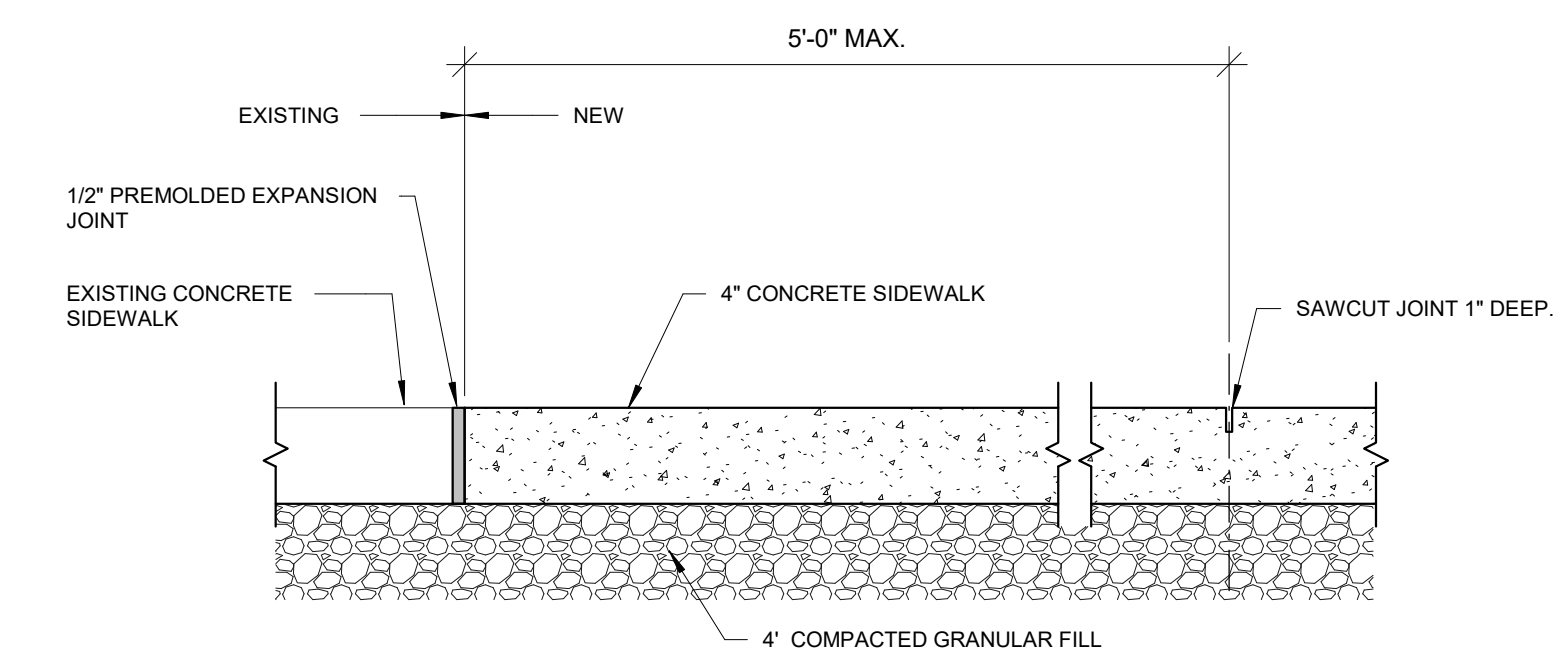
F

CONSTRUCTION NOTES

- (00) INDICATES CONSTRUCTION NOTE.
- 1 CONCRETE JOINT.
- 2 CONTINUOUS FOUNDATION WITH (2) #5 BARS TO TIE WALLS TOGETHER. TYPICAL.
- 3 CONCRETE FOUNDATION WALL. TYPICAL.
- 4 CONCRETE FOOTING. TYPICAL.
- 5 EXISTING FOUNDATION WALL TO REMAIN. REFER TO CONCRETE NOTE #18.
- 6 1/2" RIGID INSULATION BOARD TO SEPARATE NEW FOUNDATION WALL AND FOOTING FROM EXISTING. TYPICAL.

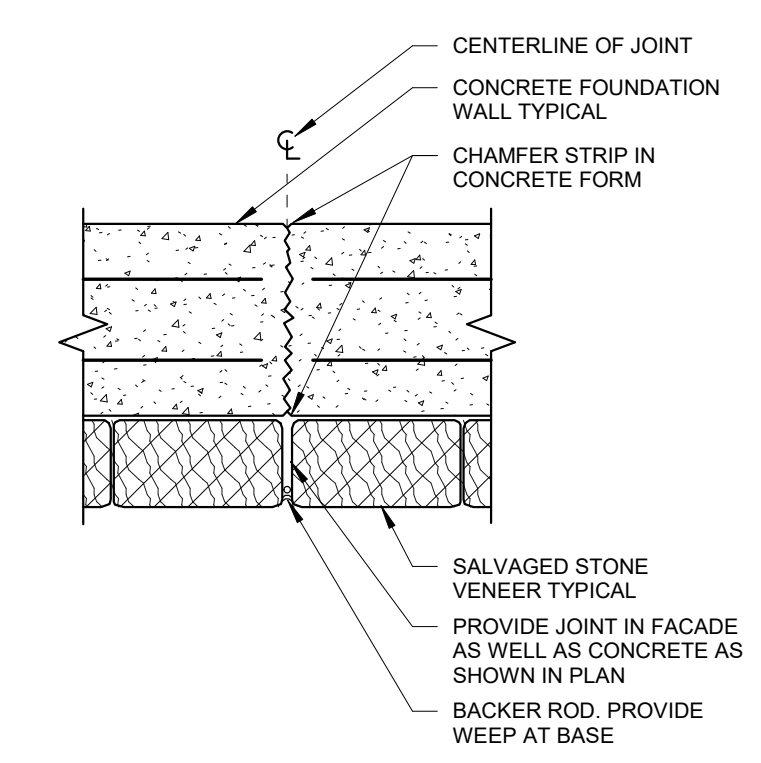
CONCRETE GENERAL NOTES

1. ALL CONCRETE WORK INCLUDING FORMING, REINFORCING, MIXING, PLACING, FINISHING AND CURING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN CONCRETE INSTITUTE (ACI) MANUAL OF CONCRETE PRACTICE INCLUDING "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE", ACI 318 AND "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS", ACI 301, AND ALL STANDARDS REFERENCED THEREIN.
2. ALL CONCRETE SHALL BE NORMAL WEIGHT (145 PCF) WITH AGGREGATES CONFORMING TO ASTM C33.
3. ALL CONCRETE SHALL DEVELOP THE FOLLOWING MINIMUM 28-DAY COMPRESSIVE STRENGTH (F'C): 3,000 PSI
4. CONCRETE EXPOSED TO WEATHER, VEHICLES, AND/OR DE-ICING CHEMICALS SHALL BE 4,000 PSI AND ARE ENTRAINED W/ 6% (+/-) 1.5% ENTRAINED AIR BY VOLUME @ POINT OF DISCHARGE.
5. CHLORIDE BASED ADMIXTURES ARE PROHIBITED IN ALL REINFORCED CONCRETE. OTHER ADMIXTURES SHALL CONFORM TO ASTM C494.
6. REINFORCING STEEL SHALL BE DEFORMED AND CONFORM TO A615, A616, OR A617, GRADE 60, WITH A MINIMUM YIELD STRESS (Fy) OF 60,000 PSI. THE MINIMUM LAP FOR SPLICES SHALL BE AS SHOWN.
7. ALL CONCRETE COVER ON REINFORCING STEEL SHALL BE A MINIMUM OF 2" UNLESS OTHERWISE NOTED.
8. MAXIMUM SLUMP SHALL BE 3" +/- 1" AS DETERMINED IN ACCORDANCE WITH ASTM C143, PRIOR TO FLOW ENHANCING WATER REDUCING ADMIXTURE, AS REQUIRED FOR PLACEMENT, PUMPING AND/OR WORKABILITY.
9. MAXIMUM WATER TO CEMENT RATIO (W/C) SHALL BE 0.45. TOTAL AIR CONTENT SHALL NOT EXCEED 3% AND BE GREATER THAN 1 1/2% FOR INTERIOR SLABS. FOR EXTERIOR SLABS EXPOSED TO FREEZE THAW CONDITIONS, AIR CONTENT SHALL BE 5.5% +/- 1.5%. DO NOT AIR ENTRAIN INTERIOR SLABS.
10. SUBMIT REINFORCEMENT SHOP DRAWINGS AND CONCRETE MIX DESIGN TO THE ENGINEER OF RECORD (E.O.R.) FOR REVIEW PRIOR TO PLACEMENT.
11. GENERAL CONTRACTOR SHALL CHECK ENTIRE SET OF CONTRACT DOCUMENTS AND DRAWINGS (E.G. ARCHITECTURAL, E.P., F.P., ETC.) AND WITH OTHER CONTRACTORS FOR OPENINGS, SLEEVES, ANCHORS, HANGERS, INSERTS, SLAB DEPRESSIONS AND OTHER ITEMS RELATED TO THE CONCRETE WORK, AND SHALL ASSUME FULL RESPONSIBILITY FOR THEIR PROPER LOCATION BEFORE PLACING CONCRETE.
12. ALL REINFORCING SHALL BE DETAILED AND PLACED IN ACCORDANCE WITH ACI 315 AND ACI 315-R. THE REINFORCING STEEL CONTRACTOR SHALL FABRICATE ALL REINFORCEMENT AND FURNISH ALL ACCESSORIES, CHAIRS, SPACER BARS, AND SUPPORTS NECESSARY TO SECURE THE REINFORCEMENT (BARS & W.W.F.) IN THE POSITIONS SHOWN ON THE PLANS AND DETAILS. PLASTIC COATED ACCESSORIES SHALL BE USED IN ALL EXPOSED CONCRETE.
13. COMPRESSION AND TENSION LAP SPLICES SHALL BE CLASS "B" AND SHALL BE 48 BAR DIAMETER MINIMUM U.N.O. LAP TOP BARS AT MID-SPAN AND LAP BOTTOM BARS AT SUPPORTS WHERE TWO LAYERS OF REINFORCEMENT IS PROVIDED U.N.O.
14. WELDING OF REINFORCING BARS WILL ONLY BE ALLOWED WHEN SHOWN ON THE STRUCTURAL DRAWINGS.
15. PROVIDE CONTROL/CONSTRUCTION JOINTS AS SHOWN ON THE DRAWINGS. NO CONSTRUCTION, CONTROL OR EXPANSION JOINTS SHALL BE INSTALLED IN THE COMPOSITE CONCRETE SLAB WITHOUT THE PRIOR WRITTEN APPROVAL OF THE E.O.R. OR UNLESS SPECIFICALLY INDICATED ON THE SLAB PLAN.
16. THE MINIMUM LAP FOR CONCRETE SLAB REINFORCING SPLICES (CLASS "B") SHALL BE THE FOLLOWING:
 #3 - 1'-6"
 #4 - 2'-0"
 #5 - 2'-6"
17. THE MINIMUM LEG LENGTH OF STANDARD 90° HOOK FOR CONCRETE SLAB REINFORCING SHALL BE:
 #3 - 6"
 #4 - 8"
 #5 - 10"
18. EXISTING WALL TO NOT BE DAMAGED DURING CONSTRUCTION OF NEW WALL. NEW WALL EITHER NEEDS TO BE POURED IN LIMITED LIFTS WITH A ROUGHENED SURFACE IN BETWEEN EACH LIFT, OR THE EXISTING WALL NEEDS TO BE SHORED DURING CONSTRUCTION.

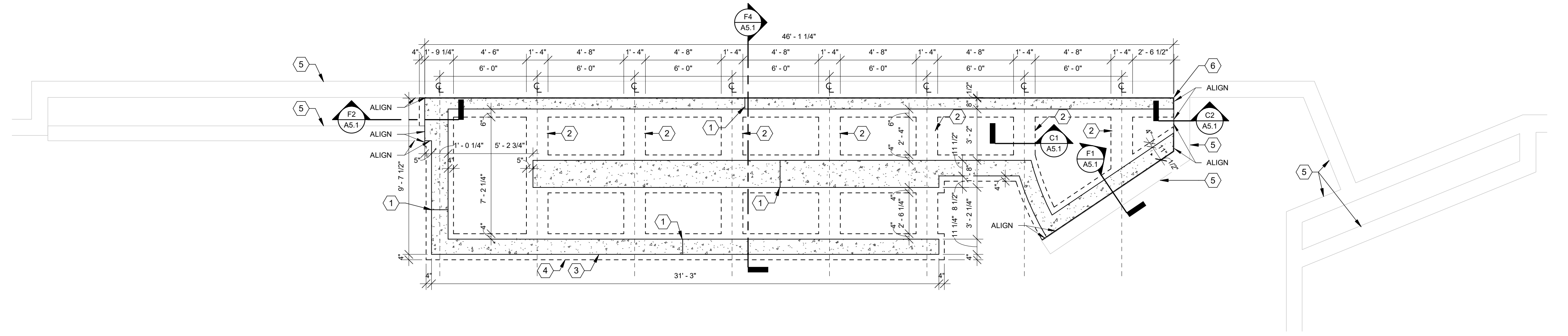


- NOTES:
- A. PROVIDE BROOM FINISH TO ALL EXPOSED SURFACES.
 - B. 1/2" EXPANSION JOINT REQUIRED AT END OF EACH POUR, AT EACH SIDE OF A DRIVEWAY, OR ANY FIXED STRUCTURE.
 - C. MAXIMUM SPACING BETWEEN EXPANSION JOINTS 40'-0". PROVIDE SAWCUT JOINT AT EVERY 5'-0" BETWEEN EXP. JOINTS.
 - D. PROVIDE A MINIMUM OF 2" EDGING AROUND ALL EXPOSED SURFACES

(D3) CONCRETE SIDEWALK DETAIL
1 1/2" = 1'-0"



(D5) CONCRETE JOINT DETAIL
1 1/2" = 1'-0"



(F1) NEW WORK FOUNDATION PLAN
1/4" = 1'-0"

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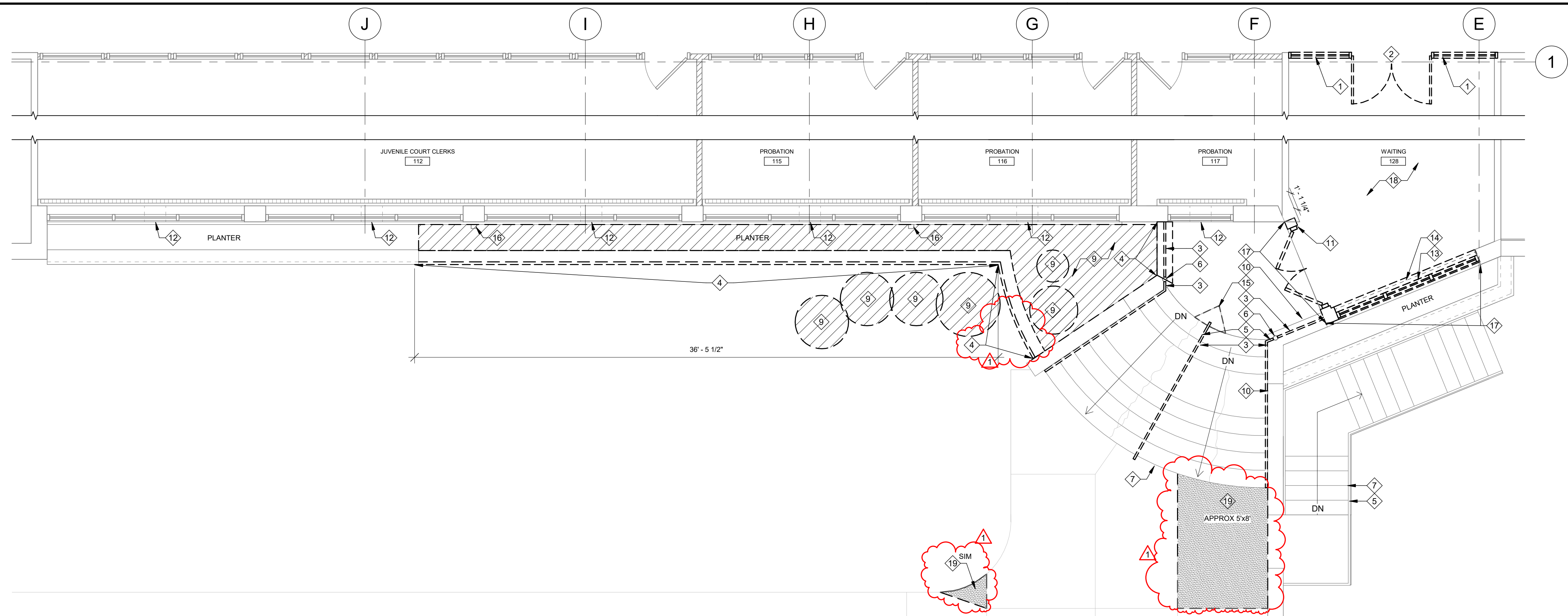
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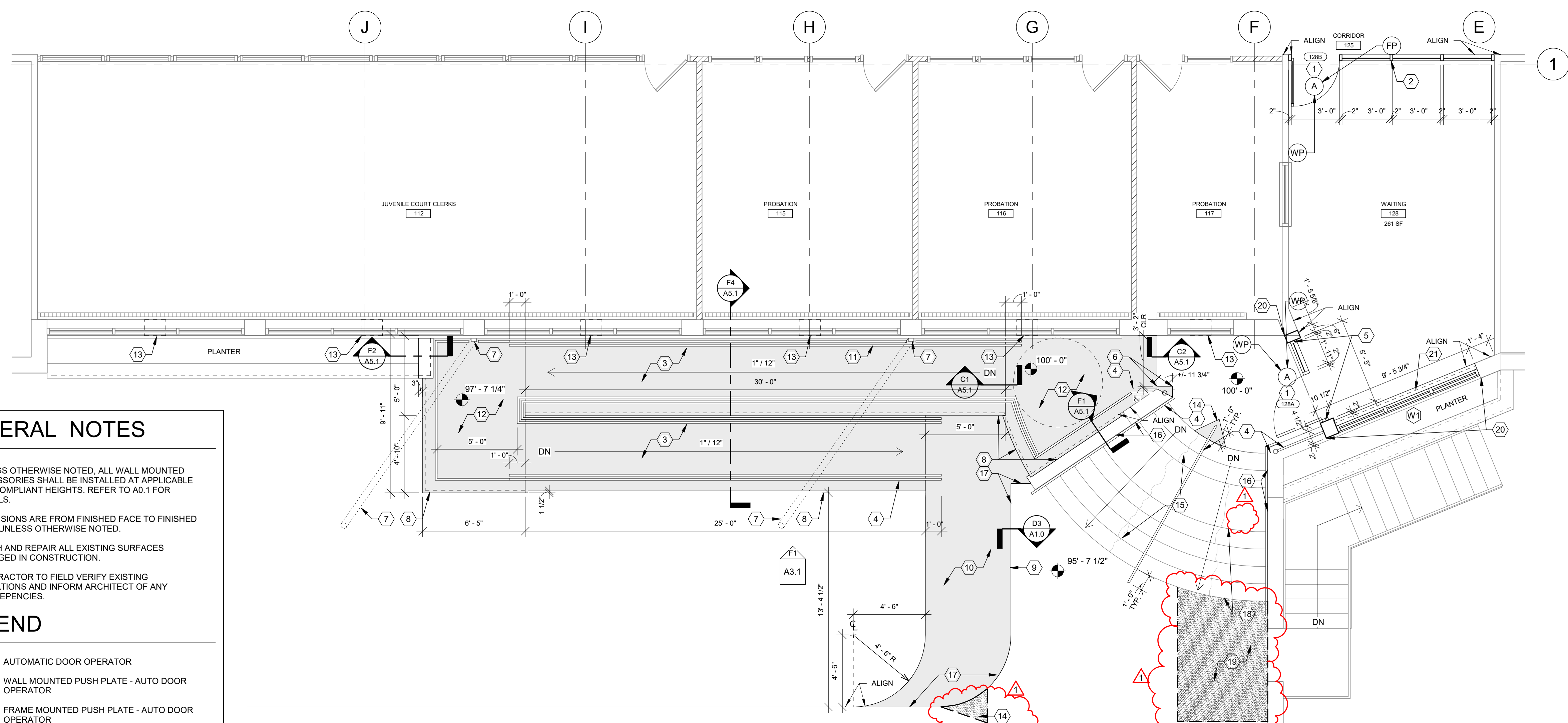
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C2 DEMOLITION FLOOR PLAN - FIRST LEVEL
1/4" = 1'-0"



F2 NEW WORK PLAN - FIRST LEVEL
1/4" = 1'-0"

GENERAL NOTES

A. UNLESS OTHERWISE NOTED, ALL WALL MOUNTED ACCESSORIES SHALL BE INSTALLED AT APPLICABLE ADA COMPLIANT HEIGHTS. REFER TO A0.1 FOR DETAILS.

B. DIMENSIONS ARE FROM FINISHED FACE TO FINISHED FACE UNLESS OTHERWISE NOTED.

C. PATCH AND REPAIR ALL EXISTING SURFACES DAMAGED IN CONSTRUCTION.

D. CONTRACTOR TO FIELD VERIFY EXISTING ELEVATIONS AND INFORM ARCHITECT OF ANY DISCREPANCIES.

LEGEND

(A) = AUTOMATIC DOOR OPERATOR
 (WP) = WALL MOUNTED PUSH PLATE - AUTO DOOR OPERATOR
 (FP) = FRAME MOUNTED PUSH PLATE - AUTO DOOR OPERATOR

DEMOLITION NOTES

- (1) INDICATES DEMOLITION NOTE.
- REMOVE EXISTING WOOD FRAME FULL GLASS SIDELITES; BULK HEAD TO REMAIN INTACT.
 - REMOVE EXISTING WOOD FRAME, WOOD FULL GLASS DOOR AND DOOR HARDWARE; BULK HEAD TO REMAIN INTACT.
 - REMOVE EXISTING METAL RAILING.
 - REMOVE PORTION OF EXISTING WALL. SALVAGE LIMESTONE CAP AND STONE VENEER FOR REUSE IN THE NEW CONSTRUCTION.
 - EXISTING METAL RAILING TO REMAIN.
 - FILL HOLES IN EXISTING STEEL COLUMN FROM RAILING REMOVAL. GRIND SMOOTH AND PAINT FULL COLUMN.
 - EXISTING CONCRETE STAIRS TO REMAIN. PATCH AND REPAIR AS NECESSARY.
 - REMOVE EXISTING PLANT MATERIAL, MULCH, AND DIRT FROM PLANTER BOX.
 - EXISTING STONE WALL WITH LIMESTONE CAP TO REMAIN.
 - REMOVE ALUMINUM DOOR FRAME, ALUMINUM FULL GLASS DOOR AND DOOR HARDWARE, INCLUSIVE OF CAST-IN-PLACE HINGE POCKETS.
 - REMOVE LOUVER. REFER TO NEW WORK PLAN FOR REQUIRED WORK.
 - REMOVE ALUMINUM STOREFRONT SYSTEM.
 - REMOVE VERTICAL BLINDS. SALVAGE AND PROTECT DURING CONSTRUCTION. SEE NEW WORK FOR REINSTALLATION.
 - SAWCUT AND REMOVE CRACKED PORTION OF EXISTING CONCRETE LANDING.
 - DISCONNECT EXISTING DOWNSPOUT. LOCATE UNDERGROUND STORM PIPE CONNECTION AND RECONNECT TO NEW STORM PIPE.
 - REMOVE EXTERIOR ALUMINUM FASCIA, COLUMN WRAP AND TRIM. PREP FOR NEW EXTERIOR FINISH.
 - REMOVE PANELING AS REQUIRED FOR NEW ELECTRICAL WIRING FOR AUTO DOOR OPERATOR.
 - REMOVE EXISTING SECTION OF CONCRETE SIDEWALK. CONTRACTOR TO FIELD VERIFY SIZE.

CONSTRUCTION NOTES

- (1) INDICATES CONSTRUCTION NOTE.
- NEW DOOR AND FRAME. REFER TO DOOR AND FRAME SCHEDULE FOR ADDITIONAL INFORMATION.
 - NEW ALUMINUM STOREFRONT.
 - NEW ACCESSIBLE CONCRETE RAMP. MAXIMUM SLOPE = 1:12
 - 1 1/2" DIAMETER STEEL PIPE GUARDRAIL. PAINTED.
 - PATCH CONCRETE AS REQUIRED FROM REMOVAL OF CAST-IN-PLACE HINGE POCKETS.
 - CUT DOWN EXISTING LIMESTONE CAP AND RESET.
 - EXTEND EXISTING STORM PVC TO TOP OF RAMP. PROVIDE POLYLOK DOWNSPOUT ADAPTER OR SIMILAR. CONTRACTOR TO LOCATE AND EXTEND UNDERGROUND TO CONNECT WITH EXISTING DRAINAGE SYSTEM.
 - 4" TALL BULLNOSE AT EDGE OF NEW RAMP AND LANDINGS. DASHED LINE INDICATES FINISHED FACE OF WALL BELOW. REPURPOSE SALVAGED STONE FOR WALL BELOW.
 - AREA SHADED IN GRAY INDICATES EXTENT OF NEW CONCRETE WORK.
 - NEW CONCRETE PAD.
 - 1 1/2" DIAMETER STEEL PIPE HANDRAIL. PAINTED. CONTINUE HANDRAIL BEYOND EXISTING DOWNSPOUTS. EXISTING POSTS TO BREAK AT DOWNSPOUT LOCATIONS.
 - NEW CONCRETE LANDING. 1:50 CROSS-SLOPE FOR DRAINAGE.
 - FILL CAVITY WITH SPRAY FOAM INSULATION. FRICTION FIT 3/4" EXTERIOR GRADE PLYWOOD. PAINT BLACK. CAULK FULL PERIMETER. RESET EXISTING LOUVER.
 - PATCH IN CONCRETE SLAB. PROVIDE (1) #4 REBAR, EACH EDGE DOWELED INTO EXISTING SLAB AND EPOXY SET.
 - ROUT OUT EXISTING CONCRETE AT CRACKS. PATCH WITH GROUT AND CONCRETE FINES.
 - CONTRACTOR TO INSPECT ALL AREAS OF MISSING AND LOOSE MORTAR. TUCK POINT EXISTING WALLS AS REQUIRED ALONG FULL LENGTH OF STAIR STEM WALLS AND BOTH FACES OF WALL WHEN STONE IS EXPOSED ON BOTH FACES.
 - POUR CONCRETE UP TO EXISTING SIDEWALK.
 - PROVIDE AND INSTALL EXTERIOR GRADE SEALANT AT RISER AND TREAD JOINT. FULL LENGTH AT INTERMEDIATE AND BOTTOM LANDING. COLOR BY ARCHITECT.
 - NEW CONCRETE SIDEWALK SECTION. SET TO ALIGN WITH EXISTING SIDEWALK ELEVATIONS. TURN DOWN SOUTH EDGE 6" WIDE x12" BELOW GRADE
 - PROVIDE NEW ALUMINUM BREAK METAL TRIM AT FASCIA, COLUMN WRAPS AND TRIM TO PROVIDE A COMPLETE REPLACEMENT OF THE EXTERIOR STOREFRONT.
 - REINSTALL SALVAGED VERTICAL BLINDS.

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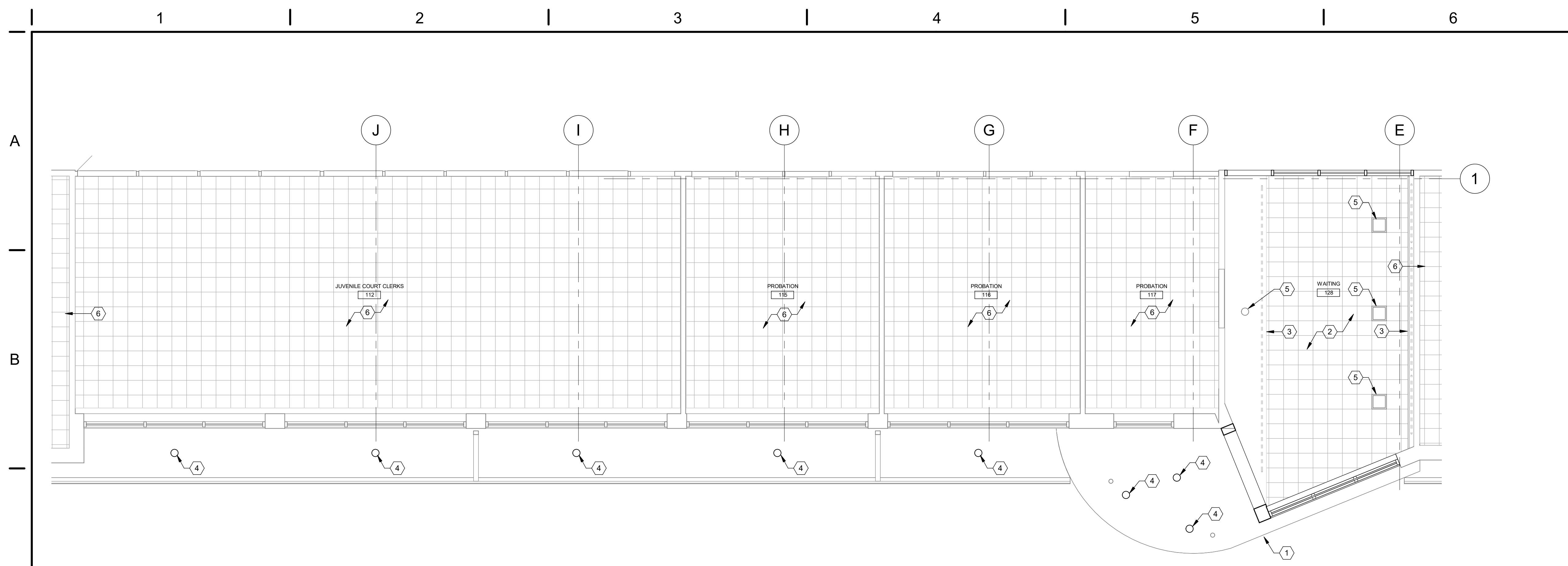
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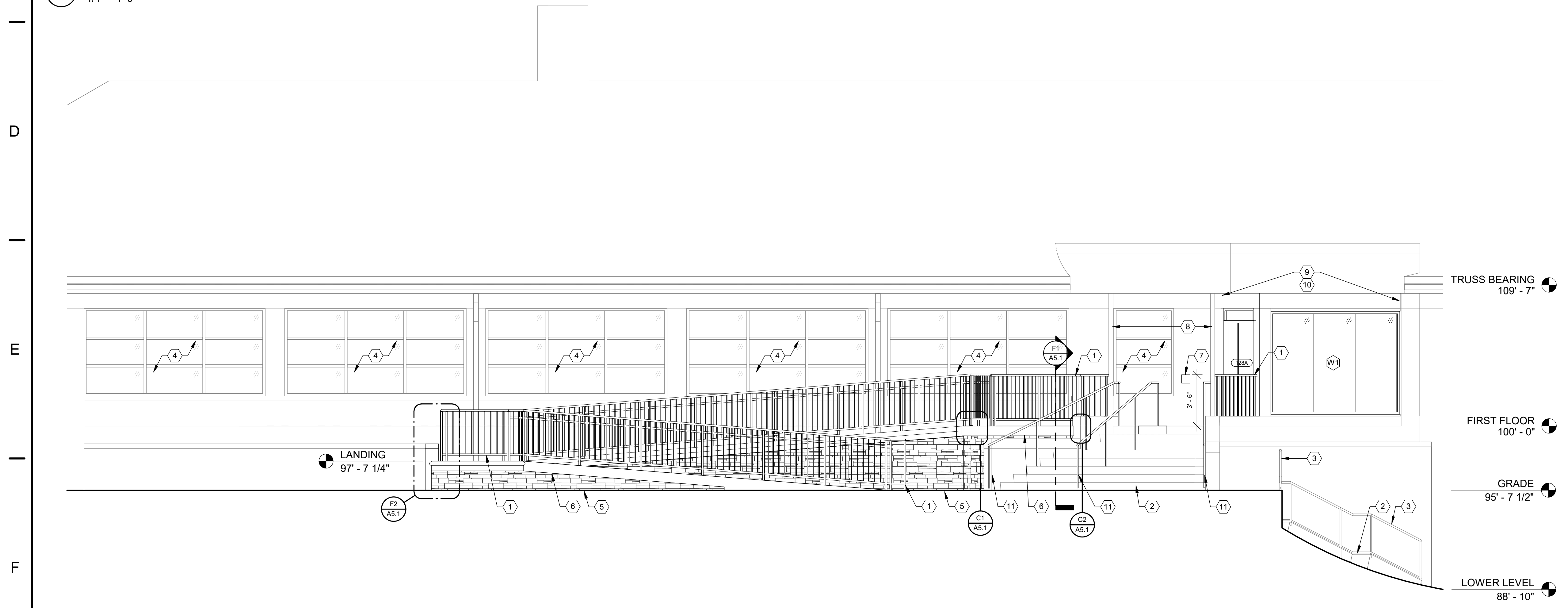
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TITLE REFERENCE PLANS	

SHEET NO.
A1.1



C1 REFLECTED CEILING PLAN
1/4" = 1'-0"



F1 PARTIAL SOUTH ELEVATION
1/4" = 1'-0"

RCP CONSTRUCTION NOTES

- (00) INDICATES CONSTRUCTION NOTE.
- EXISTING CANOPY TO REMAIN.
 - EXISTING SPLINE CEILING TO REMAIN.
 - EXISTING SOFFIT WITH LIGHT TO REMAIN.
 - NEW LIGHT. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
 - EXISTING LIGHT TO REMAIN.
 - EXISTING CEILING IN AREA TO REMAIN - NO WORK.

ELEVATION CONSTRUCTION NOTES

- (00) INDICATES CONSTRUCTION NOTE.
- 1 1/2" DIAMETER STEEL PIPE GUARDRAIL. PAINTED BLACK TO MATCH LOWER STAIR RAIL.
 - EXISTING STAIRS TO REMAIN.
 - EXISTING METAL HANDRAILS TO REMAIN. TYPICAL.
 - EXISTING WINDOW TO REMAIN.
 - REPURPOSE SALVAGED STONE ONTO NEW WALL.
 - BULLNOSE EDGE OF CONCRETE RAMP AND LANDINGS. MATCH EXISTING, TYPICAL.
 - AUTO DOOR OPERATOR. SURFACE MOUNTED AT THIS LOCATION.
 - EXISTING COLUMN. PAINT. COLOR AS SELECTED BY ARCHITECT.
 - NEW ALUMINUM FASCIA AND TRIM TO MATCH EXISTING.
 - NEW ALUMINUM ENTRANCE AND STOREFRONT SYSTEM.
 - 1 1/2" DIAMETER STEEL PIPE HANDRAIL. PAINTED BLACK TO MATCH LOWER STAIR RAIL.

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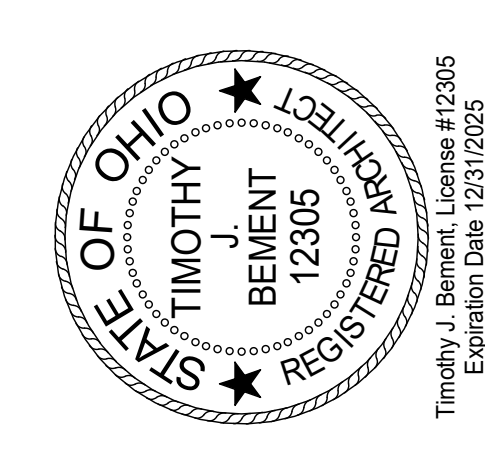
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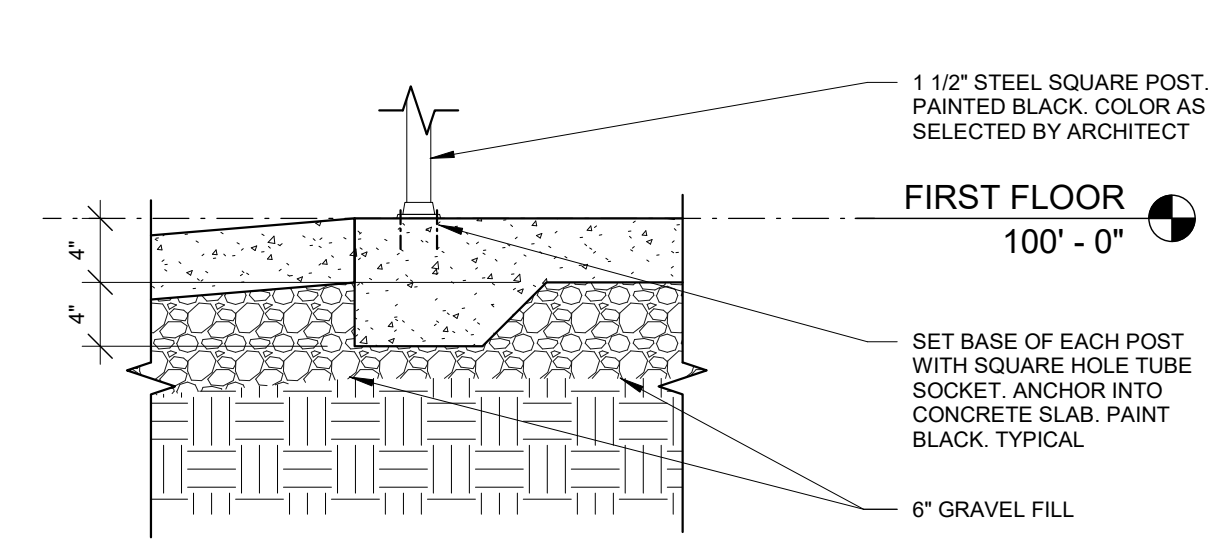
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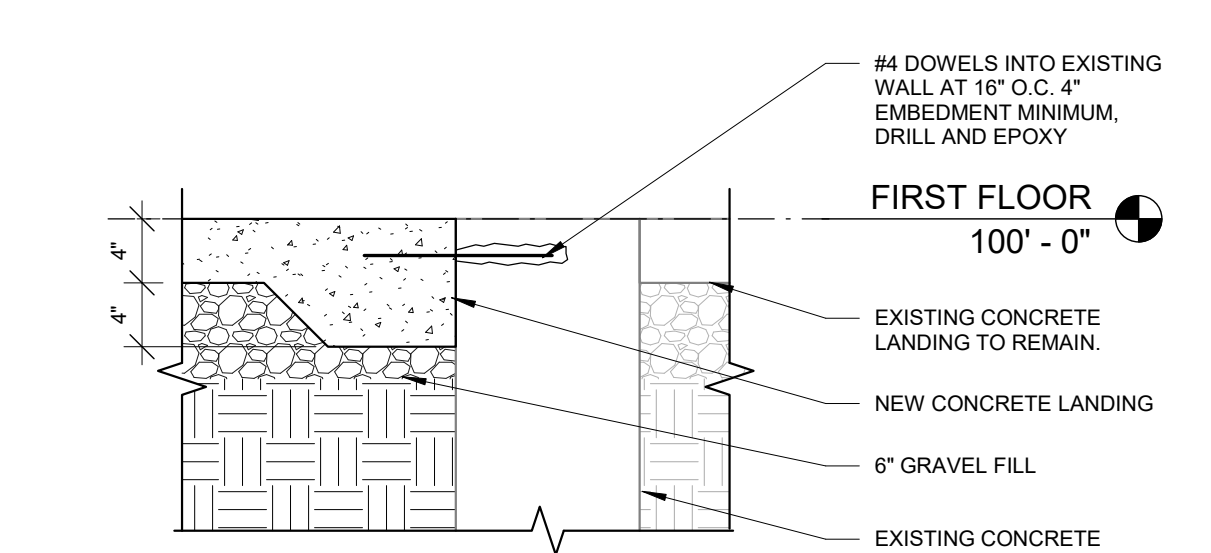
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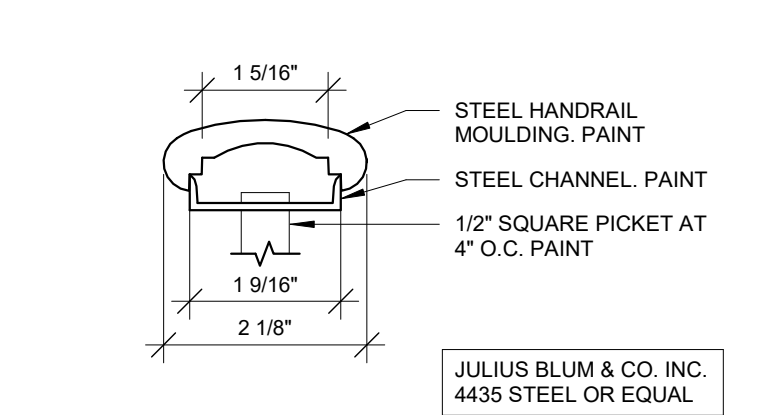
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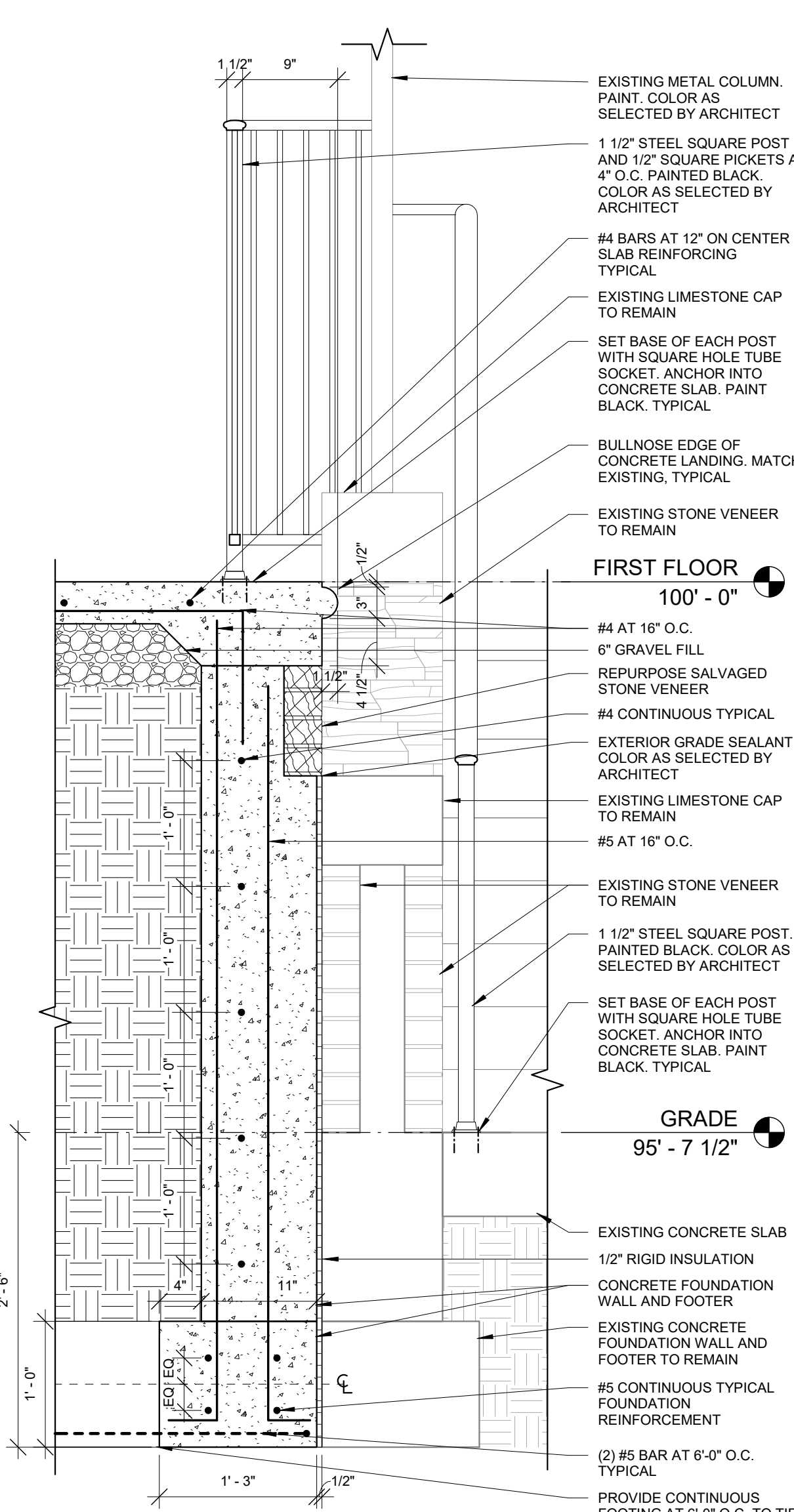
C1 UPPER LANDING TRANSITION DETAIL
1" = 1'-0"



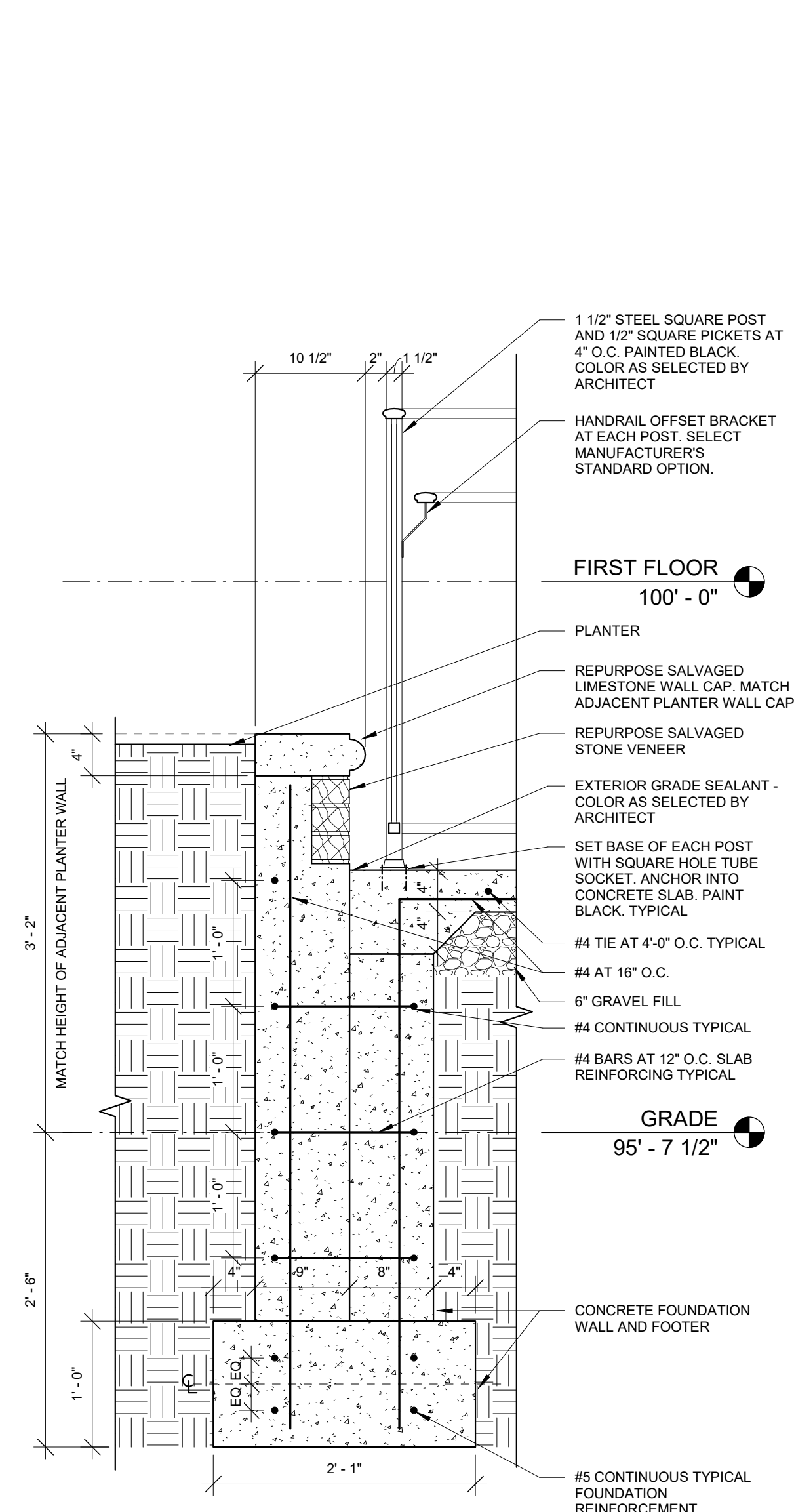
C2 UPPER LANDING CONNECTION DETAIL
1" = 1'-0"



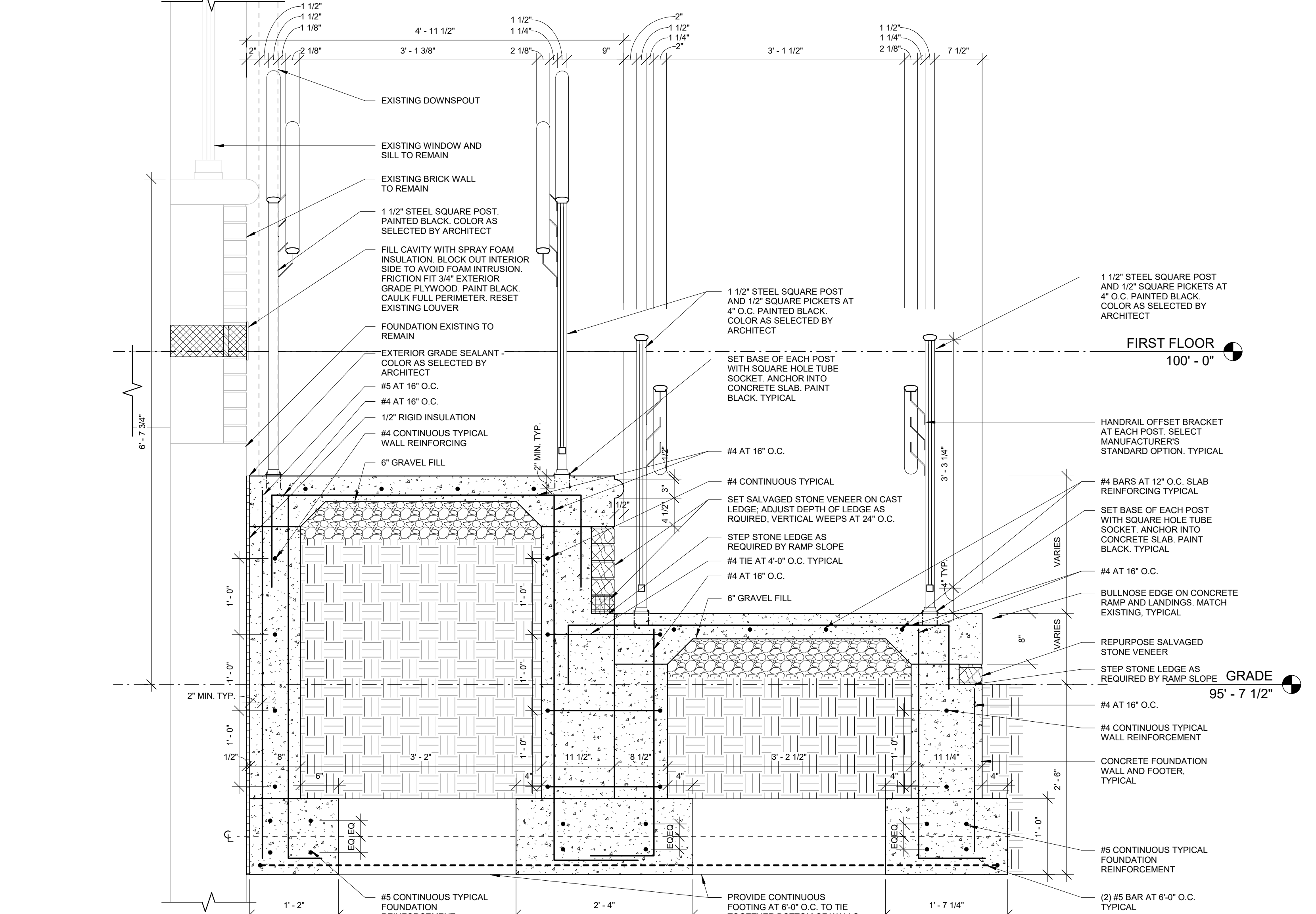
C4 HANDRAIL DETAIL
6" = 1'-0"



F1 UPPER LANDING DETAIL
1" = 1'-0"



F2 PLANTER WALL DETAIL
1" = 1'-0"



F4 RAMP SECTION DETAIL
1" = 1'-0"

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ELECTRICAL SPECIFICATIONS

- A. ALL ELECTRICAL WIRING, EQUIPMENT AND INSTALLATION SHALL CONFORM TO THE 2024 OHIO BUILDING CODE, 2023 NATIONAL ELECTRIC CODE AND LOCAL CODES, LATEST ADOPTED EDITIONS.
- B. ALL ELECTRICAL EQUIPMENT SHALL BE U.L. APPROVED AND COMMERCIAL GRADE. PANELBOARDS, CIRCUIT BREAKERS AND DISCONNECTS BY SQUARE D, SIEMENS, CUTLER-HAMMER OR G.E.
- C. SUBMIT ELECTRONIC SHOP DRAWINGS FOR REVIEW AND APPROVAL PRIOR TO ORDERING FOR THE FOLLOWING EQUIPMENT: LIGHT FIXTURES, PANELBOARD(S), CIRCUIT BREAKER(S) AND WIRING DEVICES.
- D. ALL POWER AND SYSTEMS WIRING SHALL BE INSTALLED IN CONDUIT RACEWAYS UNLESS OTHERWISE SPECIFICALLY NOTED.
- E. DRAWINGS ARE SCHEMATIC IN NATURE TO REPRESENT REQUIRED EQUIPMENT/DEVICES AND ASSOCIATED POWER/CIRCUITRY. DRAWINGS SHALL NOT BE SCALED FOR DEVICE LOCATIONS. THE E.C. SHALL COORDINATE THE FINAL LOCATIONS OF ALL FLUSH MOUNTED DEVICES (INCLUDING FIRE ALARM AND TECHNOLOGY SUPPORTS/LOCATION CONFLICTS WITH NEW MECHANICAL UTILITIES, SUPPORTS SHALL UTILIZE APPROVED AND RECOGNIZED MATERIALS AND METHODS AND BE INSTALLED IN ACCORDANCE WITH THE E.C. EXISTING CABLES SHALL BE RE-SUPPORTED ON MAX. 5FT. CENTERS FROM STRUCTURE WITH J-HOOKS. RE-SUPPORT UTILITIES AS HIGH AS POSSIBLE.
- F. THE ARCHITECT SHALL RESERVE THE RIGHT TO MAKE MINOR ADJUSTMENT IN LOCATIONS OF SYSTEM RUNS AND COMPONENTS WHERE THEY CONSIDER SUCH ADJUSTMENTS DESIRABLE IN THE INTEREST OF CONCEALING WORK OR PRESENTING A BETTER APPEARANCE WHERE EXPOSED. ANY SUCH CHANGES SHALL BE ANTICIPATED AND REQUESTED SUFFICIENTLY IN ADVANCE SO AS TO NOT CAUSE EXTRA WORK OR UNDULY DELAY THE WORK. COORDINATE WORK IN ADVANCE WITH ALL OTHER TRADES AND REPORT IMMEDIATELY ANY DIFFICULTIES WHICH CAN BE ANTICIPATED. WHERE ANY SYSTEM RUNS AND COMPONENTS ARE SO PLACED AS TO CAUSE OR CONTRIBUTE TO A CONFLICT, IT SHALL BE READJUSTED AT THE EXPENSE OF THE CONTRACTOR CAUSING SUCH CONFLICT. THE ARCHITECT'S DECISION SHALL BE FINAL IN REGARD TO ARRANGEMENT OF EQUIPMENT, CONDUIT(S), DEVICES, WIREWAYS ETC., WHERE CONFLICT ARISES.
- G. ALL WIRING SHALL UTILIZE MIN. #12 AWG SIZE COPPER THHN/THWN STRANDED CONDUCTORS WITH INSULATION SUITABLE FOR THE APPLICATION. CONDUCTORS FOR ELECTRIC RADIANT HEATERS SHALL BE LISTED FOR THE APPLICATION.
- H. PROVIDE A SEPARATE NEUTRAL CONDUCTOR FOR EACH BRANCH CIRCUIT AND SEPARATE GREEN COLORED INSULATED COPPER GROUNDING CONDUCTOR FOR EACH BRANCH CIRCUIT CONDUIT. NEUTRAL WIRES FOR 120 VOLT CIRCUITS SHALL BE WHITE.
- I. ALL CONDUCTORS SHALL BE INSTALLED IN MIN. 0.75" SIZE CONDUIT. EMT SHALL BE UTILIZED FOR INTERIOR FEEDERS AND BRANCH CIRCUITRY. MC CABLE SHALL ONLY BE ALLOWED FOR FINAL CONNECTION TO INDOOR LIGHT FIXTURES. LIQUID TIGHT FLEXIBLE METAL CONDUIT SHALL BE USED FOR ALL OTHER FINAL CONNECTIONS TO MOVEABLE/ROTATING EQUIPMENT. ALL EXTERIOR CONDUIT SHALL BE RIGID METAL CONDUIT.
- J. EMT CONDUIT FITTINGS SHALL BE ALL STEEL COMPRESSION OR SETSCREW TYPE.
- K. ALL CONDUITS INSTALLED ON EXTERIOR OF BUILDING SHALL BE RIGID GALVANIZED TYPE WITH THREADED STEEL FITTINGS. UTILIZE COMPATIBLE NEMA 3R TYPE BOXES FOR ALL EXTERIOR FIXTURE AND OUTLET BOXES.
- L. BRANCH CIRCUITS WHERE FISHED IN EXISTING INACCESSIBLE WALLS AND EXTERIOR SOFFIT ONLY MAY UTILIZE MC CABLE OR 0.5" SIZE FLEXIBLE METALLIC CONDUIT TO INDIVIDUAL DEVICES WHEN PROPERLY SUPPORTED.
- M. WIRING DEVICES SHALL BE SPECIFICATION GRADE, WHITE COLOR, WITH BRUSHED STAINLESS STEEL COVERPLATES, HUBBELL, P&S, COOPER OR LEVITON. PROVIDE TAMPER-RESISTANT RECEPTACLES IN LOCATIONS AS REQUIRED BY NEC 406.12.
- N. ALL CONDUIT, FITTINGS, BENDS, ETC. SHALL BE PROPERLY SUPPORTED PER NEC AND NEATLY INSTALLED.
- O. PROVIDE TYPED PANEL DIRECTORIES INDICATING TYPE OF LOAD AND ROOM DESCRIPTION WITH ROOM NUMBER AND TYPE. UPDATE ALL EXISTING PANEL DIRECTORIES WITH NEW TYPED DIRECTORY CARDS WITH ALL CIRCUIT REVISIONS NOTED.
- P. ALL SPARE BREAKERS IN PANELBOARDS SHALL BE TURNED 'OFF'.
- Q. THE TOTAL LOAD (AMPERES) OF ANY BRANCH CIRCUIT SHALL NOT EXCEED 80% OF THE RATED AMPACITY OF THE CIRCUIT BREAKER FOR THAT CIRCUIT.
- R. THE ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER CONTRACTORS TO AVOID INTERFERENCE WITH THE BUILDING COMPONENTS, EXISTING UTILITIES, EQUIPMENT, ETC.
- S. IDENTIFY ALL BRANCH CIRCUITS AT ALL JUNCTION BOXES BY NEATLY PRINTING PANEL AND CIRCUIT NUMBERS ON BOX COVERS WITH INDELIBLE MARKER.
- T. LABEL ALL NORMAL POWER PANELBOARDS WITH PHENOLIC WHITE BACKGROUND AND BLACK LETTER PLATE WITH SOURCE OF FEEDER, SWITCH OR BREAKER NUMBER, VOLTAGE, PHASE, AND BRANCH.
- U. LABEL ALL NORMAL POWER DISCONNECT SWITCHES WITH PHENOLIC WHITE BACKGROUND AND BLACK LETTER PLATE WITH PANEL, CIRCUIT NUMBER, VOLTAGE, PHASE, FED FROM AND DESCRIPTION OF LOAD FED.
- V. EQUIPMENT, DUCTWORK AND PIPING SHALL NOT BE INSTALLED IN THE DEDICATED ELECTRICAL SPACE ABOVE OR IN THE WORKING SPACE REQUIRED AROUND ELECTRICAL SWITCHGEAR, MOTOR CONTROL CENTERS OR PANELBOARDS AS IDENTIFIED BY NEC 110.26 SPACES ABOUT ELECTRICAL EQUIPMENT - 600 VOLTS NOMINAL OR LESS FOR EQUIPMENT RATED OVER 600 VOLTS NOMINAL - 110.32 WORK SPACE ABOUT EQUIPMENT - 110.34 ENTRANCE AND ACCESS TO WORK SPACE - 110.34 WORK SPACE AND GROUNDING. THE ELECTRICAL CONTRACTOR SHALL CAUTION OTHER TRADES TO COMPLY WITH THIS STIPULATION.
- W. EXISTING CONDUITS AND WIRING NOT TO BE REUSED, SHALL BE REMOVED BACK TO SOURCE. REMOVE ALL UNUSED ELECTRICAL WORK, EQUIPMENT, WIRING AND CONDUITS, ETC. IN AREA OF WORK. DO NOT ABANDON IN PLACE UNLESS INACCESSIBLE. DISPOSE OF ALL REMOVED ITEMS EXCEPT WHERE OWNER WISHES TO KEEP THE ITEM.
- X. PERFORM ALL CUTTING AND PATCHING REQUIRED FOR INSTALLATION OF ELECTRICAL SYSTEMS. PATCHING SHALL BE CONSISTENT WITH ADJACENT SURFACES.
- Y. PROVIDE ONE YEAR COMPLETE WARRANTY (PARTS, MATERIALS, LABOR). START OF WARRANTY FROM DATE OF BENEFICIAL OCCUPANCY AGREED TO IN WRITING.



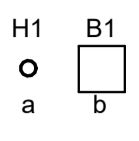
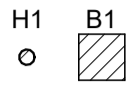
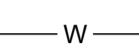
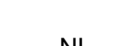
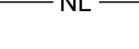
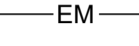
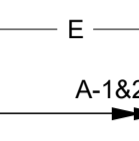

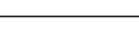
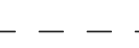
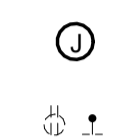

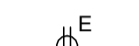











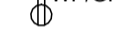

GENERAL NOTES - REMOVAL WORK

- A. THIS REMOVAL PLAN HAS BEEN MADE TO ASSIST THE CONTRACTOR IN DETERMINING GENERAL SCOPE OF REMOVALS. THIS DRAWINGS SHALL NOT BE CONSIDERED AS SHOWING ALL REMOVAL ITEMS NOR SHALL IT BE CONSIDERED A SUBSTITUTE FOR SITE INVESTIGATIONS, AS NO ALLOWANCE WILL BE MADE FOR LACK OF KNOWLEDGE CONCERNING EXISTING SITE CONDITIONS. ALL CIRCUITING SHALL BE MADE CONTINUOUS TO ANY ACTIVE EQUIPMENT PAST THE ITEM BEING REMOVED.
- B. THE ELECTRICAL CONTRACTOR IS TO REMOVE ALL EXISTING UNUSED DEVICES, FIXTURES AND ALL RELATED CONDUIT, BOXES AND WIRING AND ABANDONED CABLING TOTALLY BACK TO SOURCE PANELBOARD OR ELECTRIC CLOSET. IN NO CASE SHALL ANY ABANDONED CONDUIT, WIRING OR OPEN CABLING OR EQUIPMENT REMAIN WITHIN THIS AREA OR IN ADJACENT AREAS TO ELECTRICAL ROOM OR CLOSETS.
- C. REMAINING ACTIVE CONDUITS, OPEN CABLES, ETC. SHALL BE RE-SUPPORTED AS REQUIRED WHERE EXISTING SUPPORTS ARE REMOVED. AS IN THE CASE OF CONDUIT OR CABLE SUPPORTED TO CEILING FRAMING, DUCTWORK, OR PIPING, WHICH IS BEING REMOVED OR WHERE EXISTING SUPPORTS/LOCATION CONFLICTS WITH NEW MECHANICAL UTILITIES, SUPPORTS SHALL UTILIZE APPROVED AND RECOGNIZED MATERIALS AND METHODS AND BE INSTALLED IN ACCORDANCE WITH THE E.C. EXISTING CABLES SHALL BE RE-SUPPORTED ON MAX. 5FT. CENTERS FROM STRUCTURE WITH J-HOOKS. RE-SUPPORT UTILITIES AS HIGH AS POSSIBLE.
- D. RECESSED BOXES, OUTLETS, ETC. IN EXISTING WALLS OR CEILINGS WHICH ARE TO REMAIN IN FINISHED AREAS SHALL BE COVERED BY SUITABLE BLANK COVERPLATES. ALL UNUSED DEVICES, WIRING, ETC., WHICH ARE ABANDONED SHALL BE REMOVED.
- E. WALLS OR SURFACES WHICH ARE LEFT WITH OPENINGS OR HOLES AFTER COMPLETION OF DEMOLITION WORK SHALL BE PATCHED BY THIS CONTRACTOR CONSISTENT WITH GENERAL CONTRACTOR'S ACTIVITIES.
- F. ALL INACTIVE CONDUITS RUN ABOVE CEILINGS SHALL BE REMOVED IN ENTIRETY BACK TO SOURCE OR TERMINATION IN ELECTRICAL ROOM OR SOURCE PANELBOARD. NO UNUSED CONDUIT ASSOCIATED WITH THIS AREA SHALL REMAIN UNLESS NOTED.
- G. ALL INACTIVE CONDUITS RUN BELOW FLOOR SLAB SHALL BE REMOVED AT STRUCTURE BELOW AND HAVE ALL ABANDONED WIRING REMOVED (AND BE CUT OFF AT SLAB AND GROUDED CLOSED) IF NOT RETAINED FOR REUSE) UNDER THIS CONTRACT.
- H. ALL ABANDONED EQUIPMENT, DEVICES, CONTROLS, AND ASSOCIATED WIRING AND CONDUITS ABOVE CEILING WHICH ARE NO LONGER BEING USED SHALL BE REMOVED ENTIRETY. IN ADDITION ANY WALL MOUNTED DEVICES NOT SHOWN DUE TO NOT BEING ACCESSIBLE DURING DESIGN WHICH ARE ON WALLS BEING REMOVED OR IN AREAS BEING COMPLETELY RENOVATED SHALL BE REMOVED.
- I. ANY ITEMS REMOVED WITHIN THIS AREA SHALL BE TURNED OVER TO THE OWNER IN GOOD CONDITION WHEN INDICATED HEREIN OR WHEN SO REQUESTED BY THE OWNER.
- J. WHERE REMOVALS ARE IN AREAS (ABOVE CEILINGS, ETC.) BEYOND THE AREA OF GENERAL DEMOLITION, MATERIALS AND FINISHES ARE TO BE PROTECTED AND RESTORED TO MATCH ADJACENT FINISHES.
- K. ANY EXISTING DEVICES IN ADJACENT SPACES MADE INACTIVE BY REMOVALS OF DEVICES OR CIRCUITRY SHALL BE RE-FED AS REQUIRED TO MAKE DEVICES OPERATIONAL.
- L. DISPOSAL OF LAMPS AND BALLASTS - THIS CONTRACTOR SHALL REMOVE ALL LAMPS AND BALLASTS FROM REMOVED FIXTURES AND DISPOSE OF LAMPS AND BALLASTS VIA APPROVED DISPOSAL FACILITY.
- M. ELECTRICAL CONTRACTOR TO REMOVE ALL VOICE AND DATA STATION CABLES AND ABANDONED VOICE AND DATA CABLING BACK TO SOURCE DATA RACK OR TELEPHONE BACKBOARD LOCATION. E.C. TO TRACE OUT AND REMOVE ALL REMAINING ABANDONED CABLING AND REMOVE ANY CABLING NOT BEING RETAINED FOR REUSE AS COORDINATED WITH OWNER.
- N. COORDINATE WITH OWNER ANY SPECIAL REQUIREMENTS PRIOR TO COMMENCING REMOVAL OF VOICE AND DATA CABLING AND SPECIFIC DIRECTIONS FOR DISCONNECTION OF CABLES AT SOURCE PATCH PANEL OR PUNCHDOWN BLOCK.

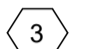

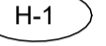
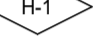
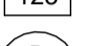

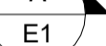

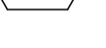




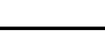

GENERAL NOTES

- A. ALL WORK SHALL BE IN ACCORDANCE WITH THE 2024 OHIO BUILDING CODE, INCLUDING REFERENCED CODES AND STANDARDS. ALL LOCAL AND STATE CODES AND MEET APPROVAL OF AUTHORITIES HAVING JURISDICTION.
- B. BIDDERS SHALL INSPECT PROJECT SITE EXISTING CONDITIONS DURING BIDDING.
- C. INCLUDE PAYMENT OF ALL PERMIT AND INSPECTION FEES AND OBTAIN AN ELECTRICAL PERMIT AND SECURE INSPECTION AND APPROVAL OF THE CODE OFFICIAL.
- D. SUBMIT AN ELECTRONIC COPY OF SUBMITTAL DATA AND DESCRIPTIVE LITERATURE IN .PDF FORMAT FOR ALL FIXTURES AND EQUIPMENT.
- E. WORKMANSHIP SHALL BE OF THE HIGHEST QUALITY AND REPRESENT THE BEST PRACTICES OF THE INDUSTRY.
- F. COORDINATE INSTALLATION WITH OTHER TRADES; PROVIDE OFFSETS AS REQUIRED.
- G. INSTALL ALL MATERIALS AND EQUIPMENT IN ACCORDANCE WITH MANUFACTURERS REQUIREMENTS.
- H. COORDINATE EACH ROUGH-IN INSTALLATION REQUIREMENTS AND LOCATIONS WITH OTHER TRADES. ACTUAL EQUIPMENT OR CABINETRY PROVIDED AND FIELD CONDITIONS BEFORE PERFORMING WORK.
- I. REFER TO ARCHITECTURAL DRAWING ELEVATIONS FOR MOUNTING LOCATION INFORMATION, ARRANGEMENT AND HEIGHT FOR ALL DEVICES AT FURNISHINGS, CASEWORK, ETC.
- J. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR EXACT LOCATION OF ALL LIGHTING FIXTURES. WHERE DISCREPANCIES MAY OCCUR BETWEEN THE ELECTRICAL PLANS AND THE ARCHITECTURAL CEILING PLANS ON QUANTITY OF FIXTURES, THE ELECTRICAL PLANS SHALL TAKE PRECEDENCE. COORDINATE FIXTURE LOCATIONS WITH OTHER TRADES TO AVOID CONFLICTS WITH PIPING AND DUCTWORK.
- K. ALL EQUIPMENT AND MATERIAL REQUIRED FOR COMPLETE AND FUNCTIONAL ELECTRICAL SYSTEMS SHALL BE INCLUDED IN THE CONTRACT.

ELECTRICAL LEGEND

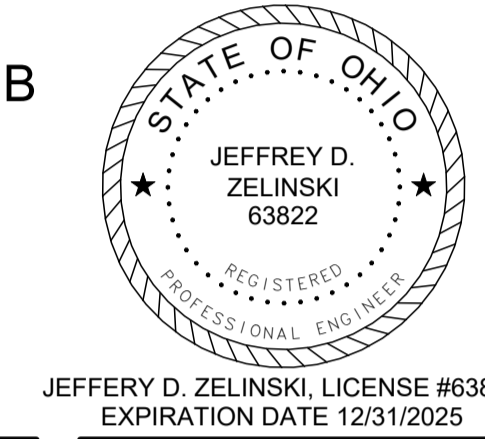
-  ELECTRICAL CONNECTION REQUIRED.
-  EXIT LIGHTING FIXTURE. ARROWS AS INDICATED.
-  LIGHTING FIXTURE: CAPITAL LETTER DENOTES FIXTURES TYPE. LOWER CASE LETTER DENOTES SWITCHING ARRANGEMENT.
-  LIGHTING FIXTURE ON NIGHT LIGHT OR EMERGENCY CIRCUIT.
-  WIRE RUN IN SURFACE RACEWAY.
-  WIRE & CONDUIT FOR NIGHT LIGHT CIRCUITRY.
-  WIRE & CONDUIT FOR EMERGENCY CIRCUITRY.
-  EXISTING WIRE & CONDUIT.
-  EACH ARROWHEAD REPRESENTS ONE COMPLETE CIRCUIT; CAPITAL LETTER DENOTES PANEL; NUMBER DENOTES CIRCUIT.
-  WIRE & CONDUIT IN WALL OR ABOVE CEILING
-  WIRE & CONDUIT UNDERGROUND
-  JUNCTION BOX.
-  DASHED SYMBOL INDICATES THAT PARTICULAR OUTLET OR DEVICE TO BE REMOVED AND CIRCUITRY MADE CONTINUOUS WHERE REQUIRED.
-  EXISTING OUTLET OR DEVICE TO REMAIN, MAINTAIN EXISTING CIRCUITRY.
-  20A-125V DUPLEX RECEPTACLE, NEMA 5-20R (18" M.H.).
-  20A-125V DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, (18" M.H.) TWO-GANG ASSEMBLY. D = DOUBLE DUPLEX.
-  20A-125V DUPLEX RECEPTACLE, NEMA 5-20R, WITH GROUND FAULT CIRCUIT INTERRUPTER (18" M.H.).
-  20A-125V TAMPERPROOF RECEPTACLE, NEMA 5-20R, (18" M.H.).
-  20A-125V WEATHERPROOF DUPLEX RECEPTACLE, NEMA 5-20R, WITH GROUND FAULT CIRCUIT INTERRUPTER (18" M.H.), WITH HUBBELL AWP26M CAST ALUMINUM "WHILE-IN-USE" COVER.
-  SINGLE POLE WALL SWITCH (46" M.H.)
-  LIGHTING 0-10V LED DIMMER SWITCH WITH PRESET SLIDE CONTROL, AND POWER ON-OFF 'DECORATOR' STYLE SWITCH (46" M.H.) UNLESS OTHERWISE INDICATED.
-  CIRCUIT BREAKER PANEL, FLUSH MOUNTED.
-  CIRCUIT BREAKER PANEL, SURFACE MOUNTED.
-  POWER PANEL OR SWITCHBOARD, SURFACE MOUNTED.
-  DOOR ACCESS CONTROL SYSTEM CARD READER - 46" M.H.
-  CCTV CAMERA. F = FIXED; PTZ = PAN/TILT/ZOOM
-  ELECTRIC DOOR OPERATOR, INCLUDING RELAYS, OPERATING SWITCHES AND LIMIT SWITCHES SHALL BE FURNISHED BY THE DOOR EQUIPMENT SUPPLIER AND INSTALLED BY THE E.C. IN ACCORDANCE WITH APPROVED WIRING DIAGRAMS BY THE EQUIPMENT SUPPLIER (120 VOLT SINGLE PHASE OPERATION).
-  PUSHPLATE DOOR CONTROLS FURNISHED BY THE DOOR EQUIPMENT SUPPLIER AND INSTALLED BY THE E.C. (42" M.H.).

GENERAL LEGEND

- EC ELECTRICAL CONTRACTOR.
- FC FIRE PROTECTION CONTRACTOR.
- GC GENERAL CONTRACTOR.
- HC HVAC CONTRACTOR.
- PC PLUMBING CONTRACTOR.
- TC TEMPERATURE CONTROLS CONTRACTOR.
- NIC NOT IN CONTRACT.
- AFF ABOVE FINISHED FLOOR - TO BOTTOM OF ITEM UNLESS INDICATED OTHERWISE IN DRAWING.
- (E) EXISTING.
- ES EQUIPMENT SUPPLIER.
- EM EMERGENCY.
- MH MOUNTING HEIGHT.
- S SURFACE MOUNTED.
- WP WEATHER PROOF.
-  NOTE SYMBOL - APPLIES ONLY TO SHEET ON WHICH IS SHOWN.
-  DETAIL NOTE SYMBOL - APPLIES ONLY TO DETAIL ON WHICH IS SHOWN.
-  EQUIPMENT REFERENCE SYMBOL. ELECTRICAL CONNECTION REQUIRED.
-  EQUIPMENT REFERENCE SYMBOL. NO ELECTRICAL CONNECTION REQUIRED.
-  ROOM NUMBER.
-  DETAIL SYMBOL. DETAIL "B" SHOWN ON SHEET E2.
-  SECTION SYMBOL. SECTION "A" DESIGNATION, SHOWN ON SHEET E1.
-  CONNECTION, NEW TO EXISTING.
-  UP TO SYMBOL. UP TO "FD1", SHOWN ON FLOOR ABOVE.
-  1 HOUR FIRE PROTECTION. SEE SPECIFICATION FOR PENETRATION DETAILS
-  2 HOUR FIRE PROTECTION. SEE SPECIFICATION FOR PENETRATION DETAILS
-  3 HOUR FIRE PROTECTION. SEE SPECIFICATION FOR PENETRATION DETAILS
-  ITEM TO BE REMOVED.
-  EXISTING TO REMAIN.
-  NEW ITEM.

ELECTRICAL INDEX OF DRAWINGS

SHEET	DRAWING TITLE
E0.1	LEGENDS AND SCHEDULES
E1.1	NEW WORK PLANS



JEFFERY D. ZELINSKI, LICENSE #63822
EXPIRATION DATE 12/31/2025

ISSUE		
NO.	DATE	DESCRIPTION
1	04/09/24	FOR PERMIT

DATE	03/18/24
JOB NO.	4106
DRAWN	JTE
CHECKED	JDZ

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TITLE
LEGENDS AND SCHEDULES

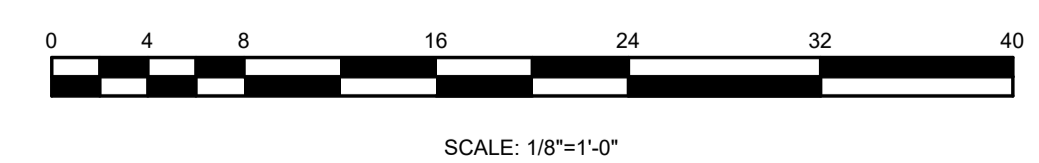
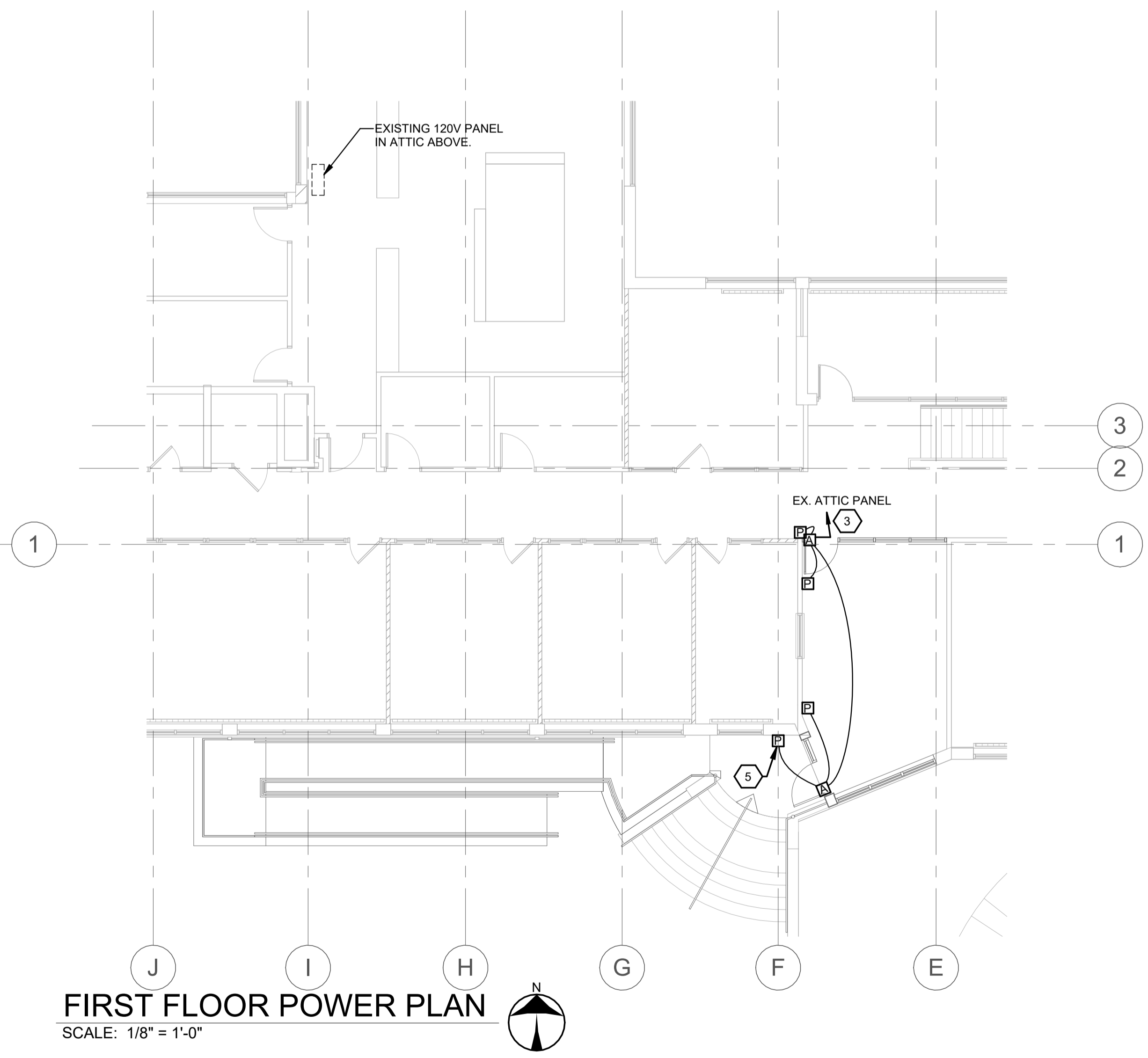
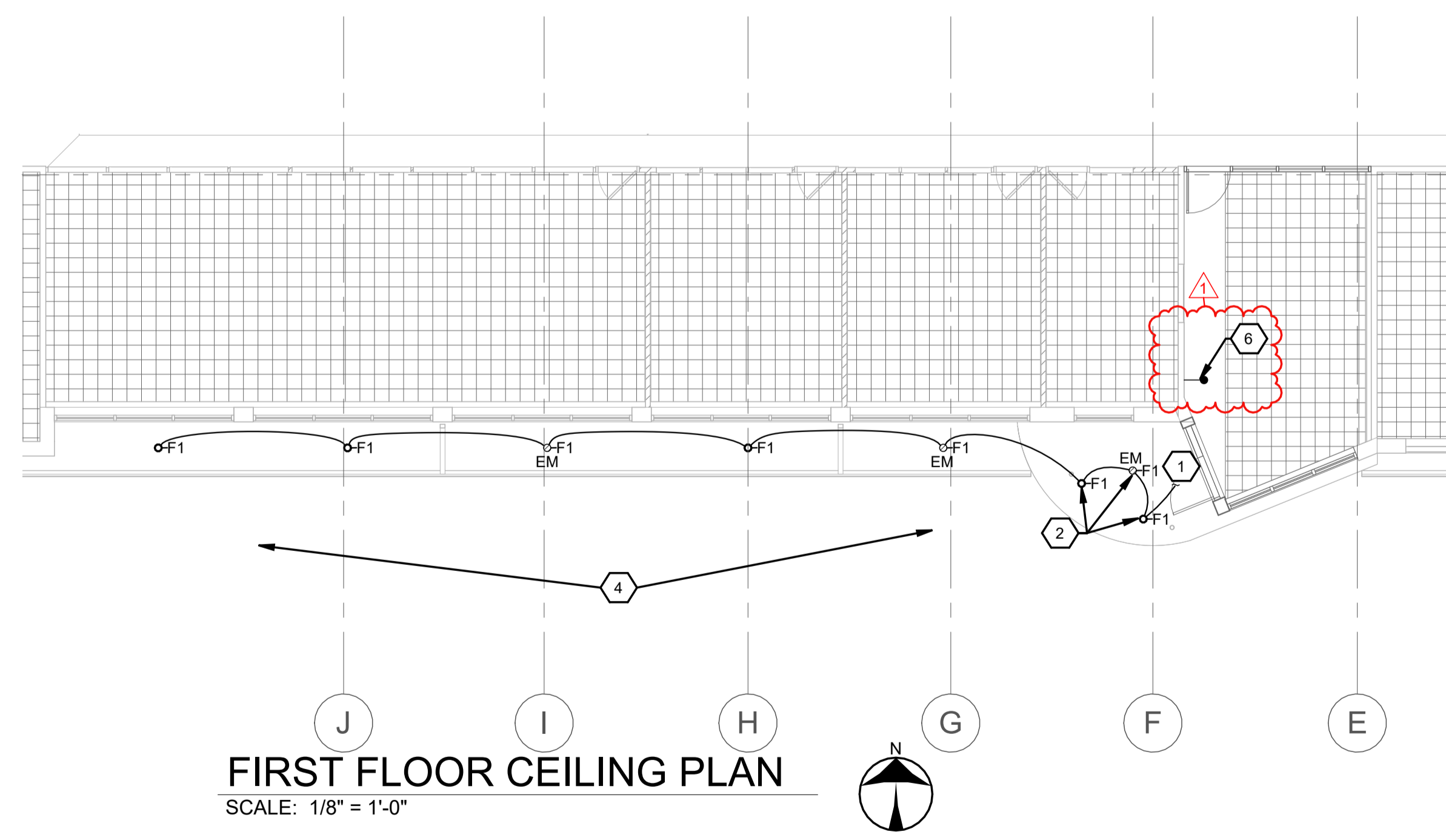
ATTIC PANEL (EXISTING)				MOUNTING: SURFACE				
CONN. LOAD:				DEMAND LOAD:				
MAINS:				VOLTAGE: 120V/208Y - 3PH - 4W				
REMARK	DEMAND KVA	CONNECTED KVA	BKR.	CKT. NO.	BKR.	CONNECTED KVA	DEMAND KVA	REMARK
SPARE			20/2	1	2	20/2		SPARE
-			-	3	4	-		-
SPARE			20/2	5	6	-		SPACE
-			-	7	8	-		SPACE
SPARE			20/2	9	10	-		SPACE
-			-	11	12	-		SPACE
SPARE			20/2	13	14	-		SPACE
-			-	15	16	-		SPACE
SPARE			20/2	17	18	-		SPACE
-			-	19	20	-		SPACE
SPARE			20/2	21	22	-		SPACE
-			-	23	24	-		SPACE
SPARE			20/2	25	26	-		SPACE
-			-	27	28	20/1	0.2-M	ADA DOORS
SPARE			20/2	29	30	-		SPACE
-			-	31	32	-		SPACE
EX. LOAD			20/2	33	34	-		SPACE
-			-	35	36	-		SPACE
EX. LOAD			20/2	37	38	-		SPACE
-			-	39	40	20/2		EX. LOAD
SPACE			-	41	42	-		-

ABBREVIATIONS:
 L-LIGHTS, R-RECEPTACLES, M-MOTORS, H-RESISTANCE HEAT, C-CONTROL,
 M.L.O. MAIN LUGS ONLY, D.S.L.- DOUBLE SET OF LUGS, M.B.- MAIN BREAKER,
 L.C.- LOCKING CLIP ON BREAKER

LIGHTING FIXTURE
 F1 - 6" DIAMETER LED FLAT PANEL WAFFER LIGHT, MATTE WHITE FLAT LENSE WITH WHITE TRIM, 1100 LUMENS, 4000K, 14 WATTS, LITHONIA WF6-LED - 304050K - 80CRI - MW OR EQUAL BY GREEN CREATIVE. EM SUFFIX INDICATES INTEGRAL EMERGENCY BATTERY BACKUP, MOUNTED IN SOFFIT ABOVE. CONNECT BATTERY AHEAD OF LOCAL CONTROLS

GENERAL NOTE
 SCOPE OF WORK ENTAILS RENOVATION OF EXISTING ENTRYWAY/VESTIBULE AREA REPLACEMENT OF EXISTING FLUORESCENT LIGHTING WITH NEW LED. NO SIGNIFICANT LOAD CHANGE EXCEPT FOR REDUCTION OF LIGHTING LOAD. EXISTING PANEL SCHEDULES AND LOADS IDENTIFIED PER EXISTING DRAWINGS. E.C. SHALL FIELD VERIFY EXISTING LOADS AND BRANCH CIRCUITRY.
 ALL WIREWAYS FROM OPERATOR BUTTONS TO DOOR OPERATOR SHALL BE SURFACE INSULATED RACEWAYS.

- CONSTRUCTION NOTES**
- CONNECT TO EXISTING 120V EXTERIOR LIGHTING CIRCUIT.
 - REMOVE EXISTING LIGHTING FIXTURE AND REPLACE WITH NEW F1 LIGHTING FIXTURE. E.C. SHALL VERIFY EXISTING FIXTURE HOUSING COMPATIBILITY WITH NEW FIXTURE.
 - UTILIZE EXISTING 120V ATTIC PANEL FOR NEW ELECTRIC DOOR HARDWARE POWER. PROVIDE NEW 20A BREAKER. CORE DRILL EXISTING ATTIC CONCRETE SLAB FOR CONDUIT ROUTING TO ATTIC PANEL.
 - NEW EXTERIOR LIGHTING FIXTURES WILL BE INSTALLED IN EXISTING SOFFIT. E.C. SHALL REMOVE AND REINSTALL SOFFIT AS NECESSARY.
 - PROVIDE RIGID GALVANIZED CONDUIT FROM EXTERIOR PUSHPLATE
 - REPLACE EXISTING WALL SWITCH FOR EXTERIOR LIGHTS WITH 7-DAY PROGRAMMABLE ELECTRONIC TIMER WITH DAYLIGHT SAVINGS TIME ADJUSTMENTS (EQUAL TO INTERMATIC # ST700W). WIRE EMERGENCY LIGHT SENSING CIRCUIT AHEAD OF CONTROLS.



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JEFFERY D. ZELINSKI, LICENSE #63822
 EXPIRATION DATE 12/31/2025

DARKE COUNTY MASTER PLAN
GARST AVE. BUILDING
 300 GARST AVENUE
 GREENVILLE, OHIO 45331

ISSUE

NO.	DATE	DESCRIPTION
1	04/09/24	FOR PERMIT
	04/26/24	ADDENDUM #1

DATE	03/18/24
JOB NO.	4106
DRAWN	JTE
CHECKED	JDZ

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 TITLE
NEW WORK PLANS

SHEET NO.
E1.1