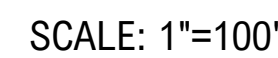
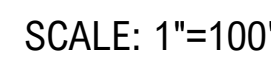
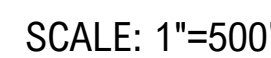


UNDERGROUND STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM DATA OBTAINED FROM PREVIOUS MAPS AND RECORD DRAWINGS AND FIELD SURVEY. THE LOCATION OF EXISTING SURFACE FEATURES SUCH AS CATCH BASIN RIMS, MANHOLE COVERS, WATER VALVES, ETC. AND ELEVATION DATA SUCH AS COVER ELEVATIONS, ELEVATIONS OF THE RESULT OF FIELD SURVEY UNLESS NOTED OTHERWISE. THERE MAY BE OTHER UNDERGROUND UTILITIES, SUCH AS GAS, WATER, ETC. NOT SHOWN ON THIS UNDERGROUND MAP. SIZE, LOCATION AND THE ELEVATIONS OF ALL UNDERGROUND UTILITIES AND STRUCTURES MUST BE VERIFIED BY THE APPROPRIATE AUTHORITIES. THE "UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION" (DISGAS NEW YORK) MUST BE NOTIFIED A MINIMUM OF 48 HOURS (2 BUSINESS DAYS) PRIOR TO CONDUCTING TEST BORINGS, EXCAVATION OR CONSTRUCTION. CALL 1-800-962-7962.

25 WESTERLY ROAD
VILLAGE OF OSSINING, NEW YORK 10532
TAX ID: 97.06-19.1

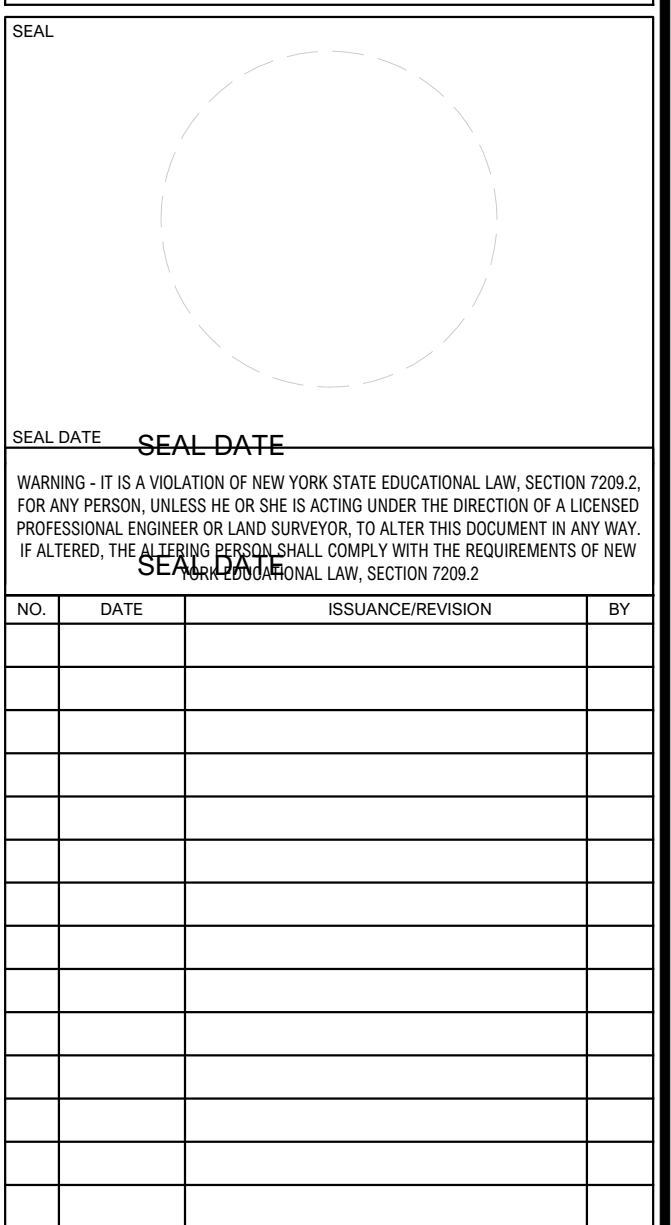
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STRUCTURAL SCHEMATIC DESIGN DRAWINGS



SCHEMATIC DESIGN
NOT FOR CONSTRUCTION
ISSUED:
JUL 30, 2026

GENERAL		
PAGE	SHEET	TITLE
1	T-000	COVER SHEET
CIVIL		
PAGE	SHEET	TITLE
1	C-100	OVERALL EXISTING CONDITIONS PLAN
2	C-110	SEDIMENT AND EROSION CONTROL PLAN
2	C-120	REMOVALS PLAN
3	C-130	SITE AND UTILITIES PLAN
4	C-150	GRADING PLAN
6	C-500	DETAILS
ARCHITECTURAL		
PAGE	SHEET	
1	A-01	STAGE CONCEPT
STRUCTURAL		
PAGE	SHEET	TITLE
1	S-002	STRUCTURAL GENERAL NOTES
2	S-100	LOCATION PLAN
3	S-101	GENERAL STAGE PLAN
4	S-102	FRONT ELEVATION
5	S-103	RIGHT ELEVATION
6	S-104	PHOTOMETRIC STUDY
7	S-105	FOUNDATION PLAN
8	S-106	ALIGNED ROOF FRAMING PLAN
9	S-200	ELECTRICAL PAD LAYOUT
10	S-400	CONCRETE DETAILS
ELECTRICAL		
PAGE	SHEET	TITLE
1	E-001	ABBREVIATIONS, SYMBOLS, AND NOTES
2	E-101	GENERAL STAGE PLAN - LIGHTING NEW WORK
3	E-201	GENERAL STAGE PLAN - POWER & SYSTEMS NEW WORK
4	E-501	ELECTRICAL SINGLE LINE DIAGRAM & PANEL SCHEDULES
5	E-701	ELECTRICAL DETAILS
6	E-801	ELECTRICAL SPECIFICATIONS



PROJECT NO.	240487.01	SCALE	AS NOTED
DATE	07/31/2026	DRAWN BY	MG
CHECKED BY	RCF	APPROVED BY	WBG

SCHEMATIC DESIGN DRAWINGS

DRAWING TITLE

COVER SHEET

DRAWING NO.

T-000

1 OF 1 SHTS



<u>LINE LEGEND</u>	<u>SYMBOL LEGEND</u>
PROPERTY LINE 	TREES
MINOR CONTOUR LINE 	PLANTINGS
MAJOR CONTOUR LINE 	SIGN
FLOOD ZONE BOUNDARY 	LIGHT POLE
EDGE OF WATER 	UTILITY POLE
CHAIN LINK FENCE 	GUY WIRE
SANITARY SEWER PIPE 	MANHOLE
GAS SEWER PIPE 	SAN SEWER
STORM MAIN 	MANHOLE
WATER MAIN 	STONE
ASSUMED WATER MAIN 	
ELECTRIC MAIN 	
UNKNOWN UTILITY 	
	BOLLARDS
	GAS VALVE
	HYDRANT
	WATER VALVE
	HEADWALL
	CATCH BASIN
	INLET
	STORM WATER MANHOLE

SYMBOL LEGEND

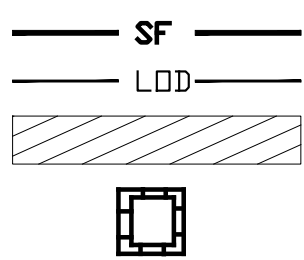
TREES		BOLLARDS	
PLANTINGS		GAS VALVE	
SIGN		HYDRANT	
LIGHT POLE		WATER VALVE	
UTILITY POLE		HEADWALL	
GUY WIRE		CATCH BASIN	
MANHOLE		INLET	
SN SEWER MANHOLE		STORM WATER MANHOLE	
STONE			

1 OF 6 SHTS



- ## LEGEND

PROPOSED SILT FENCE
PROPOSED LIMIT OF DISTURBANCE
PROPOSED STOCKPILE
PROPOSED TREE PROTECTION



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TOWN OF OSSINING, NEW YORK

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ELECTRICAL ENGINEER



KERI ENGINEERING P.C.
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PHONE. 973-866-5374

SEAL

Draft Print

07/31/2026 10:59:31 AM

SEAL DATE SEAL DATE

WARNING - IT IS A VIOLATION OF NEW YORK STATE EDUCATIONAL LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS HE OR SHE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATIONAL LAW, SECTION 7209.2

[illegible]

PROJECT NO.	240487.01	SCALE	AS NOTED
DATE	07/29/2026	DRAWN BY	PF
CHECKED BY	MJK	APPROVED BY	JRG

SITE/CIVIL SCHEMATIC
DRAWINGS

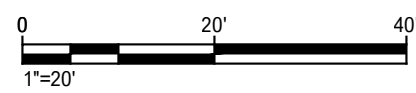
DRAWING TITLE

SEDIMENT AND
EROSION CONTROL
PLAN

DRAWING NO.

C-110

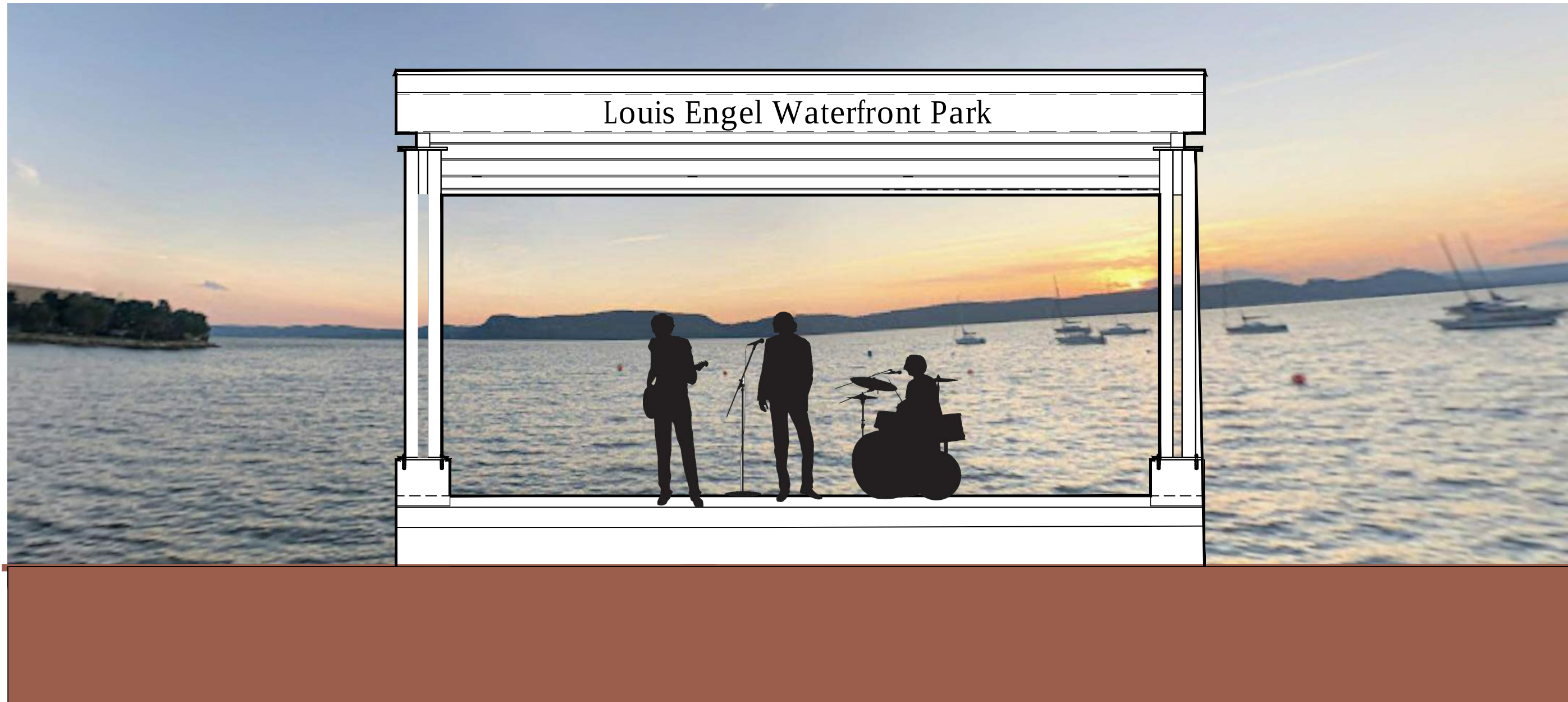
2 OF 6 SHTS



PROPOSED SPOT ELEVATION

6.4
X

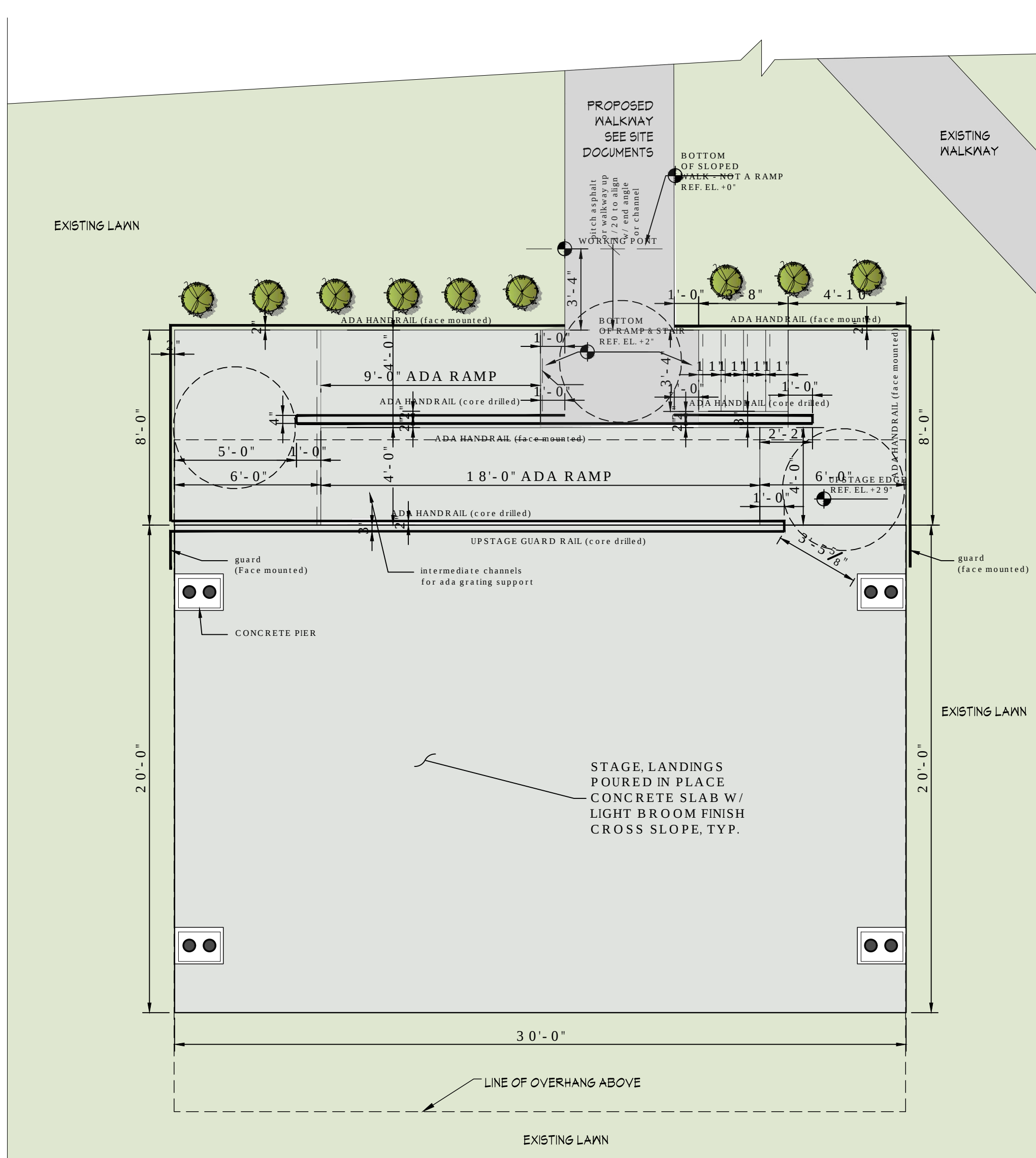
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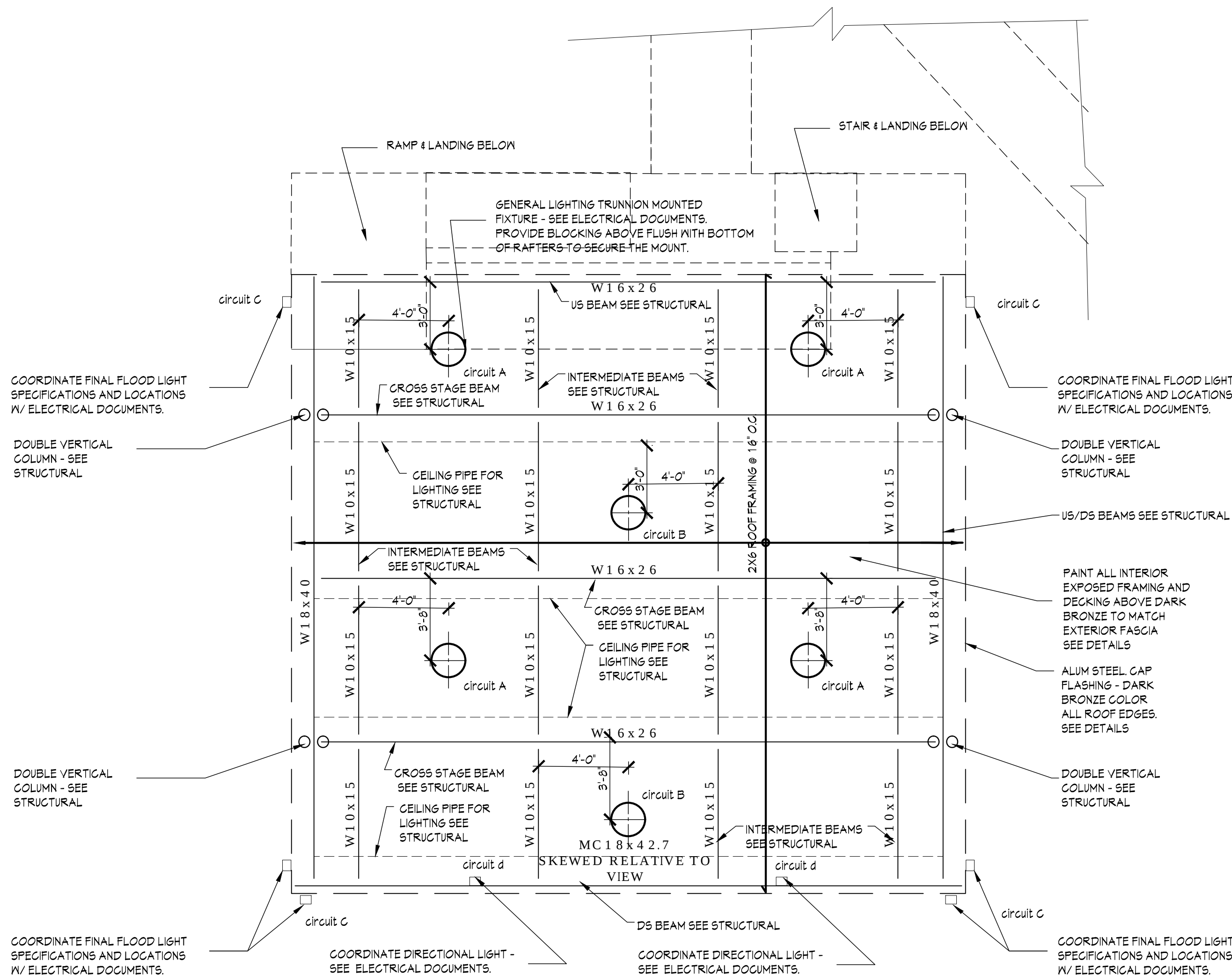
3 PROPOSED STAGE - FRONT ELEVATION (looking south west)
1/4"=1'-0"



4 PROPOSED STAGE - SIDE ELEVATION (looking northwest)
1/4"=1'-0"



1 PROPOSED STAGE PLAN
1/4"=1'-0"



2 PROPOSED STAGE RCP PLAN
1/4"=1'-0"

GENERAL NOTES

ALL STRUCTURAL STEEL AND PIPING IS GALVANIZED - SEE STRUCTURAL DOCUMENTS.

METAL BRONZE ROOF BASE BID - ALTERNATE 60 MIL WHITE ELEVATE RUBBERGUARD EGOWHITE EPDM DIRECT ADHESION ROOFING SYSTEM BY HOLCOM ELEVATE. PROVIDE PRIMER AS PER MANUFACTURER'S RECOMMENDATIONS TO STRUCTURAL DECK AND SELF FLASHING TO EDGE FLASHING.

ALUM. CAP FLASHING - DARK BRONZE COLOR ALL ROOF EDGES. 3/4" US6 STRUCTO-CRETE ROOF DECKING PANELS - STRUCTURAL T46 SHEATHING SECURED TO FRAMING W/ 2 1/2" FLUSH HEAD RUST RESISTANT SCREWS AS PER STRUCTURAL DOCUMENTS. ALL JOINTS MUST FALL ON FRAMING. PRIME AND PAINT EXPOSED UNDERSIDE TO MATCH DARK BRONZE EDGE FLASHING.

2X6 FRAMING @ 16" O.C. - SEE STRUCTURAL. PRIME AND PAINT ALL EXPOSED FRAMING DARK BRONZE TO MATCH ALUM. EDGE FLASHING. ALL SIMPSON HANGERS INSTALLED WITH APPROVED GALV. SD SCREWS ONLY.

2X6 FRAMING @ 16" O.C. W/ HOLD-DOWN CLIPS - SEE ROOF RCP / FRAMING PLAN AND STRUCTURAL. PRIME AND PAINT ALL EXPOSED FRAMING DARK BRONZE TO MATCH ALUM. EDGE FLASHING.

PAINTING SPECIFICATION

WOOD FRAMING AND PLATES EXTERIOR PRIMER SHERWIN WILLIAMS - PREPRITE PROBLOCK LATEX PRIMER SEALER - 1 COAT ALL WOOD SURFACES

SHERWIN WILLIAMS - PRO INDUSTRIAL PRO INDUSTRIAL WATERBASED ALKYD URETHANE - SEMI GLOSS - 2 COATS ON ALL SURFACES - COLOR MATCHED TO STANDARD ALUM. BROZE TRIM SELECTED (CUSTOM COLOR)

CEMENT BOARD ROOF DECKING MUST BE PRIMED WITH ONE COAT ON UNDERSIDE - LOXON (US LK02M0050) CONCRETE & MASONRY PRIMER/SEALER AND ALLOWED 24 HOUR DRY TIME BEFORE FINISH COATS.

Engineer:

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Project Title

**Louis Engle
Waterfront Park
Stage**

Town of Ossining, N.Y 10562

Client

Town of Ossining

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Ossining, NY 10562

Architect:

Sullivan Architecture, P.C.
31 Mamaroneck Avenue
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914-761-6006 (F) 914-761-4919

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Consulting Electrical Engineers:

KeRi

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Date Issue

11/13/25 CONCEPT FOR APPROVAL

07/20/26 CONCEPT FOR APPROVAL

Drawing Title

STAGE CONCEPT

Project No.

202219

Date

3.12.2025

Scale

AS NOTED

Drawing by

KA / JPS

Checked by

Drawing No.

A-01

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GENERAL NOTES

1. BUILDING CODE
THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE 2025 NEW YORK STATE BUILDING CODE. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THIS CODE AND ITS LOCAL REQUIREMENTS.
2. DESIGN LOADS: FRAMING SYSTEM HAS BEEN DESIGNED TO SUPPORT SPECIFIC ITEMS SHOWN ON DRAWINGS, WHEN ASSEMBLED IN ACCORDANCE WITH DRAWINGS. NO ADDITIONAL DEAD LOADS, LIVE LOADS, OR PERSONNEL LOADS MAY BE PLACED ON STRUCTURES.
3. GRAVITY LIVE LOADS:
 - A. 150 PSF UNIFORMLY DISTRIBUTED AREA LOAD ON THE STAGE.
 - B. 100 PSF UNIFORMLY DISTRIBUTED AREA LOAD IN AREAS OF GENERAL ASSEMBLY.
4. LATERAL LIVE LOADS:
 - A. 200 LBS POINT LOAD APPLIED AT ANY LOCATION OR A 50 PLF UNIFORMLY DISTRIBUTED LINEAR LOAD APPLIED TO THE TOP OF RAILINGS, APPLIED IN ANY DIRECTION.
 - B. 50 LBS APPLIED OVER A 12" BY 12" AREA TO THE BALUSTERS.
5. ROOF LOAD: 20 PSF UNIFORMLY DISTRIBUTED AREA LOAD.
6. SNOW LOAD: 22.2 PSF DESIGN SNOW LOAD:
 - GROUND SNOW LOAD OF 30 PSF
 - SNOW EXPOSURE FACTOR (C_e) = 0.8
 - SNOW LOAD IMPORTANCE FACTOR (I_s) = 1.10
 - THERMAL FACTOR (C_t) = 1.2
7. WIND LOAD: DESIGN VELOCITY PRESSURE (Q_z) = 35.2 PSF AT A HEIGHT OF 17 FT.
 - 124 MPH STRENGTH-LEVEL BASIC WIND SPEED.
 - RISK CATEGORY: III
 - WIND EXPOSURE CATEGORY: D
 - INTERNAL PRESSURE COEFFICIENT: ± 0.00
8. EARTHQUAKE LOAD: DESIGN SEISMIC COEFFICIENT OF 0.11 TIMES GRAVITY.
 - RISK CATEGORY: III
 - SEISMIC IMPORTANCE FACTOR: 1.25
 - MAPPED SPECTRAL RESPONSE ACCELERATION PARAMETERS:
 - $S_s = 0.294g$; $S_1 = 0.061g$
 - $S_{ds} = 0.310g$; $S_{d1} = 0.100g$
 - SEISMIC DESIGN CATEGORY: B
 - BASIC SEISMIC RESISTING SYSTEM: STEEL MOMENT-RESISTING SYSTEM.
 - RESPONSE MODIFICATION FACTOR (R): 3.5
 - ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE
9. ALL WORK SHALL BE COORDINATED WITH ARCHITECTURAL, ELECTRICAL, AND SITE / CIVIL.
10. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
11. IN CASE OF CONTRADICTION BETWEEN THE DRAWINGS, THE SPECIFICATIONS, AND THE CODES, OR IF ANY CHANGE IS REQUIRED, THE CONTRACTOR SHALL INFORM THE ENGINEER IMMEDIATELY. NO STRUCTURAL CHANGE SHALL BE MADE WITHOUT WRITTEN APPROVAL OF THE ENGINEER.
12. THIS SYSTEM IS DESIGNED TO BE SELF-SUPPORTING ONLY WHEN FULLY ERECTED. ENSURE ALL ANCHORS ARE PROPERLY INSTALLED. INSTALL TEMPORARY SUPPORTS AND/OR BRACING AS REQUIRED DURING ERECTION TO MAINTAIN STABILITY AND TO PREVENT DISTORTION OR DAMAGE TO THE SYSTEM DUE TO ERECTION FORCES.
13. ALL DESIGN, DETAILS AND STRUCTURAL INTEGRITY OF THE SUPPORTING BUILDING STRUCTURE AND SUBSTRATE ARE NOT IN THE SCOPE-OF-WORK AND THEREFORE, ARE THE RESPONSIBILITY OF OTHERS.
14. CONTRACTORS ARE REQUIRED TO EXAMINE THE DRAWINGS CAREFULLY, VISIT THE SITE, AND NOTIFY THEMSELVES TO ALL EXISTING CONDITIONS AND LIMITATIONS.

STRUCTURAL NOTES

- STEEL.
- A. STEEL CONSTRUCTION SHALL CONFORM TO THE AISC "STEEL CONSTRUCTION MANUAL", SIXTEENTH EDITION, AND SHALL BE FABRICATED AND INSTALLED IN ACCORDANCE WITH AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES," AS ADOPTED AUGUST 1, 2022.
- B. MATERIALS FOR STEEL SHALL CONFORM TO THE FOLLOWING ASTM SPECIFICATIONS:
- WIDE FLANGE SHAPE: A992 GR. 50
- TUBE 11 GA AND THICKER: A500 GR. C
- PIPE: A53 TYPE E OR S GRADE B
- COLD ROLLED PLATE: SAE 1018
- OTHER STRUCTURAL SHAPES AND PLATES, U.O.N.: A36
- C. DO NOT PAINT HARDWARE, STAINLESS STEEL OR MACHINE AND MOVING PARTS, OR WHERE OTHERWISE NOTED ON DRAWINGS.
- D. ALL STEEL IN CONTACT WITH ALUMINUM SHALL BE COATED BEFORE ATTACHING ALUMINUM.
- E. GUARDRAILS: REMOVE ALL BURRS AND SHARP EDGES. ROUND ALL CORNERS TO A MINIMUM RADIUS OF 1/8 INCH.
- F. FABRICATION: CAP ALL OPEN ENDS OF TUBES USING PLATES EQUALING THICKNESS OF TUBE, U.O.N. FIT TUBES BY MITERING AT ELBOW-TYPE CORNERS, U.O.N. USE CRUSH PLATES AT THRU BOLTED CONNECTIONS. CRUSH PLATE THICKNESS SHALL EQUAL OR EXCEED 1.5X TUBE THICKNESS, 3/16" MINIMUM, UNLESS OTHERWISE NOTED.
- G. SHOP AND ERECTION DRAWINGS SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR REVIEW AND APPROVAL. NO FABRICATION OF STEEL SHALL COMMENCE WITHOUT APPROVED SHOP DRAWINGS. SHOP DRAWINGS ARE PREPARED AND USED BY THE CONTRACTOR AS INSTRUMENTS TO SEQUENCE THEIR WORK AND TO FACILITATE FABRICATION AND ERECTION. REVIEW OF SHOP DRAWINGS SHALL BE FOR GENERAL DETAIL AND ARRANGEMENT ONLY. THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITIES, PROPER FIT AND DETAILED DESIGN OF CONNECTIONS. THEIR APPROVAL BY THE STRUCTURAL ENGINEER IS NOT TO BE CONSTRUED AS A WAIVER OF CONSTRUCTION CONTRACT REQUIREMENTS OR RESPONSIBILITIES, UNLESS THE CONTRACTOR HAS BEEN GRANTED A DEVIATION IN WRITING.
- H. UNLESS OTHERWISE NOTED, ALL EXTERIOR OR EXPOSED STRUCTURAL STEEL, MISCELLANEOUS COMPONENTS, AND HARDWARE SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH ASTM A123, EXCEPT WHERE SLIP CRITICAL BOLTING IS TO BE COMPLETED AND / OR ON A490 BOLTS
- I. UNLESS OTHERWISE NOTED, ALL EXTERIOR OR EXPOSED BARE SPOTS ON STRUCTURAL STEEL SHALL RECEIVE ZRC COLD GALVANIZING COMPOUND (OR APPROVED EQUIVALENT), WITH SURFACE PREPARATION AND APPLICATION IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS.
2. ALUMINUM
- A. ALL STRUCTURAL ALUMINUM MATERIAL, FABRICATION, AND ERECTION SHALL COMPLY WITH THE REQUIREMENTS OF "SPECIFICATIONS FOR ALUMINUM STRUCTURES," OF THE ALUMINUM ASSOCIATION, 2020 EDITION.
- B. MATERIAL: 6061-T6 FOR SHAPES: 6061-T6 OR 6061-T651 FOR PLATES.
- C. TUBULAR FABRICATION: CAP ALL OPEN ENDS OF TUBES USING PLATES EQUALING THICKNESS OF TUBE, UNLESS OTHERWISE NOTED. FIT TUBES BY MITERING AT ELBOW-TYPE CORNERS, UNLESS OTHERWISE NOTED. USE CRUSH PLATES AT THRU BOLTED CONNECTIONS. CRUSH PLATE THICKNESS SHALL EQUAL OR EXCEED 1.5X TUBE WALL THICKNESS, U.O.N.
- D. SHOP AND ERECTION DRAWINGS SHALL BE SUBMITTED TO THE STRUCTURAL ENGINEER FOR REVIEW AND APPROVAL. NO FABRICATION OF ALUMINUM SHALL COMMENCE WITHOUT APPROVED SHOP DRAWINGS. SHOP DRAWINGS ARE PREPARED AND USED BY THE CONTRACTOR AS INSTRUMENTS TO SEQUENCE HIS WORK AND TO FACILITATE FABRICATION AND ERECTION. REVIEW OF SHOP DRAWINGS SHALL BE FOR GENERAL DETAIL AND ARRANGEMENT ONLY. CONTRACTOR SHALL BEAR FULL
3. ANCHOR RODS SHALL BE OF ASTM F1554 GRADE 36 STEEL, U.O.N.
4. POST-INSTALLED ANCHORS SUBJECT TO SPECIAL INSPECTION MUST BE INSTALLED BY AN ACI/CRSI CERTIFIED INSTALLER (OR APPROVED EQUAL CERTIFICATION).
5. WELDING
- A. ALL WELDING OF STEEL GREATER THAN 3/16" THICK SHALL COMPLY WITH AWS D1.1 "STRUCTURAL WELDING CODE - STEEL." USE E70XX OR E70-T SERIES ELECTRODES, LOW HYDROGEN.
- B. ALL WELDING OF STEEL LESS THAN 1/8" THICK SHALL COMPLY WITH AWS D1.3 "STRUCTURAL WELDING CODE - SHEET STEEL." USE E70-T SERIES ELECTRODES, LOW HYDROGEN. WELD SIZE SHALL MATCH THINNER MATERIAL AT JOINT, UNLESS OTHERWISE NOTED.
- C. ALL WELDING OF STEEL 1/8" OR THICKER AND 3/16" OR THINNER SHALL COMPLY WITH AWS D1.3 "STRUCTURAL WELDING CODE - SHEET STEEL," TABLE 1.1.
- D. ALL ALUMINUM WELDING SHALL COMPLY WITH AWS D1.2 "STRUCTURAL WELDING CODE - ALUMINUM." USE 5356 SERIES WELDING ELECTRODES, TYPICALLY.
- E. ALL WELDERS SHALL BE CERTIFIED TO AWS STANDARDS.
- F. ALL WELDS SHALL BE VISUALLY INSPECTED.
- G. ALL COMPLETE JOINT PENETRATION (CJP) WELDS IN MATERIAL THICKER THAN 1/8" SHALL BE NON-DESTRUCTIVELY TESTED BY RADIOGRAPHIC OR ULTRASONIC METHODS.
- H. PARTIAL JOINT PENETRATION (PJP) WELDS IN MATERIAL THICKER THAN 1/8", EXCEPT SINGLE-PASS FLARE-BEVEL AND FLARE-V WELDS, SHALL BE NON-DESTRUCTIVELY TESTED BY MAGNETIC PARTICLE OR DYE PENETRANT METHODS.
- I. NO FAILED WELDS SHALL BE PERMITTED TO REMAIN IN SERVICE.
- J. FABRICATION OF TUBULAR CONNECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH CHAPTER 9 OF AWS D1.1/D1.1M:2015. WELDS SHALL BE SIZED TO MEET OR EXCEED THE STRENGTH OF BASE MATERIAL UNLESS OTHERWISE NOTED.
- K. WHEN 'NS + FS' IS SHOWN IN THE TAIL OF A WELD SYMBOL THE WELDER SHALL WELD THE NEAR SIDE AND THE FAR SIDE OF THE MEMBER.
- L. RUST TESTS AND MOH TEST SHALL BE GIVEN TO THE STRUCTURAL ENGINEER.
- M. WELDING SHALL PROGRESS IN A MANNER THAT BALANCES THE STRESSES IN THE MEMBERS, IN ACCORDANCE WITH AWS.
- N. STEEL ERECTOR SHALL PROVIDE A FIRE WATCH DURING ALL FIELD WELDING OPERATIONS.
- O. UNLESS OTHERWISE NOTED, ALL EXTERIOR OR EXPOSED STEEL WELDS SHALL RECEIVE ZRC COLD GALVANIZING COMPOUND (OR APPROVED EQUIVALENT), WITH SURFACE PREPARATION AND APPLICATION IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS.
6. GROUT
- A. GROUT UNDER ALL BASE PLATES. GROUT THE ENTIRE AREA UNDER THE BASE PLATE AFTER THE FRAMING HAS BEEN ALIGNED, PROPERLY POSITIONED, AND ANCHOR NUTS HAVE BEEN TIGHTENED.
- B. CEMENTITIOUS GROUT SHALL CONFORM TO ASTM C1107, GRADE C (COMBINATION VOLUME-ADJUSTING), FACTORY PRE-MIXED, NON-METALLIC, NON-SHRINK GROUT, CAPABLE OF DEVELOPING MINIMUM COMPRESSIVE STRENGTH OF 2,400 PSI IN 48 HOURS AND 7,000 PSI IN 28 DAYS.
- C. USE CEMENTITIOUS GROUT UNDER STRUCTURAL BASE AND BEARING PLATES, MACHINERY BASE PLATES, AND FOR GROUTING ANCHOR RODS. SUBJECT TO COMPLIANCE WITH REQUIREMENTS, USE ONE OF THE FOLLOWING PRODUCTS:
- | | |
|---------------------|--------------------------------|
| N-S GROUT | EUCILD CHEMICAL COMPANY |
| MASTAFLOW 928 GROUT | MASTER BUILDERS |
| SICKAGROUT 212 | SIKA CONCRETE RESTORATION SYS. |
| FIVE STAR GROUT | FIVE STAR PRODUCTS |
| CRYSCEX | L&M CONSTRUCTION CHEMICALS |
- D. INSTALL GROUT PER MANUFACTURER'S RECOMMENDATIONS. GROUT RAPIDLY, COMPLETELY AND IN ONE DIRECTION IN ORDER TO AVOID VOIDS.
7. WOOD
- A. ALL TIMBER SHALL CONFORM TO THE FIREPROOFING REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.

- ALL TIMBER SHALL BE FIRE RETARDANT TREATED COMPLYING WITH EITHER OF THE FOLLOWING, UNLESS OTHERWISE SPECIFIED IN THE ARCHITECTURAL SPECIFICATIONS:
- FACTORY APPLIED AND LABELLED FIRE RETARDANT TREATED, COMPLYING WITH SBC 2303.2, CLASS A, WITH A FLAME SPREAD RATING OF 25 OR LESS.
 - TREATED WITH "FX LUMBER GUARD" OR APPROVED EQUIVALENT COATING WITH A FLAME SPREAD RATING OF 10 OR LESS WHEN APPLIED TO DIMENSIONAL LUMBER, CONFORMING TO THE ASTM E84 TEST, BUT THE TEST SHALL BE EXECUTED FOR A TOTAL OF 30 MINUTES TO CONFORM WITH ASTM E2768-11.
- C. ALL TIMBER SHALL BE VISUALLY GRADED NUMBER 2 OR BETTER WITH A MAXIMUM MOISTURE CONTENT OF 19% AND THE FOLLOWING MINIMUM PROPERTIES IN ACCORDANCE WITH THE NATIONAL SPECIFICATION FOR WOOD CONSTRUCTION:
- Fb = 775 PSI
 - Fc PER = 335 PSI
 - Fv = 135 PSI
 - E = 1,100,000 PSI
- D. TIMBER SHALL BEAR VISIBLE GRADE STAMPING.
- E. FOR JOIST TO SIDE MEMBER DECK CONNECTIONS, USE #10 WOOD SCREWS. USE A NAILER BLOCK OF SAME WOOD TYPE BETWEEN JOIST AND SIDE MEMBER.
- F. WOOD SCREWS SHALL HAVE A MINIMUM YIELD STRENGTH OF 80,000 PSI.
- G. WOOD STRUCTURAL PANELS (PLYWOOD)
- A. ALL PLYWOOD SHALL CONFORM TO THE FIREPROOFING REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
- C. ALL PLYWOOD SHALL BE FIRE RETARDANT TREATED COMPLYING WITH EITHER OF THE FOLLOWING, UNLESS OTHERWISE SPECIFIED IN THE ARCHITECTURAL SPECIFICATIONS:
- FACTORY APPLIED AND LABELLED FIRE RETARDANT TREATED, COMPLYING WITH SBC 2303.2, CLASS A, WITH A FLAME SPREAD RATING OF 25 OR LESS.
 - TREATED WITH "FX LUMBER GUARD" OR APPROVED EQUIVALENT COATING WITH A FLAME SPREAD RATING OF 10 OR LESS WHEN APPLIED TO DIMENSIONAL LUMBER, CONFORMING TO THE ASTM E84 TEST, BUT THE TEST SHALL BE EXECUTED FOR A TOTAL OF 30 MINUTES TO CONFORM WITH ASTM E2768-11.
- C. ALL PLYWOOD SHALL BE 3/4" THICK, SHEATHING GRADE U.S.
- D. FASTENING SCHEDULE SHALL BE IN ACCORDANCE WITH IBC TABLE 2304.9.1.
- E. PLACE GRAIN IN DIRECTION OF SPAN.
- COMMERCIAL/MANUFACTURED COMPONENTS:
- A. THESE COMPONENTS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS, UNLESS OTHERWISE NOTED.
- B. SUCH PRODUCTS MAY INCLUDE, BUT ARE NOT LIMITED TO: UNISTRUT, CROSBY, JR CLANCY, HILTI, POWERS FASTENERS, REDHEAD, SIMPSON STRONG-TIE, LNA SOLUTIONS, LINDAPTER, ETC.
0. EXCAVATION NOTES:

- SAFE ACCESS AND EGRESS REQUIRED INTO ALL EXCAVATIONS; OPTIONS INCLUDE LADDERS, SAFE ACCESS AND EGRESS REQUIRED INTO ALL EXCAVATIONS; OPTIONS INCLUDE LADDERS, STEPS, RAMPS, OR OTHER SAFE MEANS OF EXIT FOR EMPLOYEES WORKING IN EXCAVATIONS 4 FEET (1.22 METERS) OR DEEPER. THESE DEVICES MUST BE LOCATED WITHIN 25 FEET (7.6 METERS) OF ALL WORKERS.
- B. GENERAL TRENCHING AND EXCAVATION SAFETY RULES:
- KEEP HEAVY EQUIPMENT AWAY FROM TRENCH EDGES.
 - IDENTIFY OTHER SOURCE FACTORS THAT MIGHT AFFECT TRENCH STABILITY.
 - EXCAVATED SOIL (CAVE-INS) AND OTHER MATERIALS AT LEAST 2 FEET (0.6 METERS) FROM TRENCH EDGES.
 - KNOW WHERE UNDERGROUND UTILITIES ARE LOCATED BEFORE DIGGING (CALL BEFORE YOU DIG).
 - IF REQUIRED - TEST FOR ATMOSPHERIC HAZARDS SUCH AS LOW OXYGEN, HAZARDOUS FUMES AND TOXIC GASES WHEN > 4 FEET DEEP.
 - INSPECT EXCAVATION AT THE START OF EACH SHIFT.
 - ALL SIDES OR SLOPES OF EXCAVATION OR EMBANKMENTS SHALL BE INSPECTED AFTER RAINSTORMS, OR ANY OTHER HAZARD-INCREASING EVENT, AND SAFE CONDITIONS SHALL BE RESTORED.
 - DO NOT WORK UNDER SUSPENDED OR RAISED LOADS AND MATERIALS.
 - INSPECT EXCAVATION AFTER ANY OCCURRENCE THAT COULD HAVE CHANGED CONDITIONS IN THE EXCAVATION.
 - ENSURE THAT PERSONNEL WEAR HIGH VISIBILITY OR OTHER SUITABLE CLOTHING AND ENFORCE PROHIBITION ON VEHICULAR TRAFFIC.
- C. EXCAVATED MATERIAL AND SUPERIMPOSED LOADS SUCH AS EQUIPMENT AND TRUCKS SHALL NOT BE PLACED CLOSER TO THE EDGE OF THE EXCAVATION THAN A DISTANCE EQUAL TO ONE AND ONE-HALF TIMES THE DEPTH OF SUCH EXCAVATION, UNLESS THE EXCAVATION IS IN ROCK OR UNLESS THE SIDES OF THE EXCAVATION HAVE BEEN SLOPED OR SHEETPILED (OR SHEETED) AND SHORED TO WITHSTAND THE LATERAL FORCE IMPOSED BY SUCH SUPERIMPOSED LOADS.
- D. A DESIGNATED COMPETENT OR QUALIFIED PERSON SHALL DETERMINE THE SPECIFIC ADJACENT SOIL PROTECTION AND SOIL SHALL BE CLASSIFIED AS A, B, OR C PRIOR TO EXCAVATION WORK BEGINNING. USE PROTECTIVE SYSTEMS BELOW:
- BENCHING MEANS A METHOD OF PROTECTING WORKERS FROM CAVE-INS BY EXCAVATING THE SIDES OF AN EXCAVATION TO FORM ONE OR A SERIES OF HORIZONTAL LEVELS OR STEPS. USUALLY WITH VERTICAL OR NEAR VERTICAL SURFACES BETWEEN LEVELS. BENCHING CANNOT BE DONE IN TYPE C SOIL.
 - SLOPING INVOLVES CUTTING BACK THE TRENCH WALL AT A 45 DEGREE ANGLE INWARD AWAY FROM THE EXCAVATION.
 - SHORING REQUIRES INSTALLING SUPPORTS TO PREVENT SOIL MOVEMENT AND CAVE-INS.
 - SHIELDING PROTECTS WORKERS BY USING TRENCH BOXES OR OTHER TYPES OF SUPPORTS TO PREVENT SOIL CAVE-INS.
- E. ALL EXCAVATIONS SHALL BE DRAINED AND THE DRAINAGE SHALL BE MAINTAINED AS LONG AS THE EXCAVATION CONTINUES OR REMAINS. WHERE NECESSARY, PUMPING SHALL BE USED, PROVIDED PROPER PERMITS ARE OBTAINED.

- FOUNDATION NOTES:**
- A. GENERAL**
- FOUNDATIONS HAVE BEEN DESIGNED TO AN ALLOWABLE SOIL BEARING PRESSURE OF 2,000 PSF, BASED ON AN GEOTECHNICAL EVALUATION. THIS CAPACITY SHALL BE VERIFIED BY A REGISTERED SOILS ENGINEER PRIOR TO OR IN CONJUNCTION WITH THE ONSET OF DEMOLITION WORK.
 - SHOULD CONDITIONS VARY FROM THOSE ASSUMED, THE ENGINEER SHALL BE NOTIFIED AND AFFECTED WORK SHALL CEASE.
 - ALL FOOTINGS SHALL BE PLACED DIRECTLY ON COMPETENT NATURAL, GRANULAR SOILS OR ENGINEERED CERTIFIED COMPACTED FILL OVER COMPETENT NATURAL SOILS.
 - ALL FILL SHALL BE PLACED IN EIGHT INCH LOOSE LIFTS (MAXIMUM) COMPACTED WITH VIBRATORY ROLLERS. FILL MATERIAL SHALL BE TESTED BY MODIFIED PROCTOR DENSITY METHOD (ASTM D1557) AND MUST QUALIFY AS SELECT, WITH LESS THAN 10% PASSING THROUGH THE NO. 200 SIEVE. SOIL SHALL BE PLACED WITH MOISTURE CONTENT AND ENERGY TO PROVIDE 92% OF MAXIMUM DRY WEIGHT BELOW SLABS ON GRADE AND 95% BELOW FOOTINGS. IN PLACE DENSITY TESTS SHALL BE TAKEN FOR EACH 10,000 SF, IN EACH LIFT. FOR ACCEPTANCE OF SOIL, AVERAGE OF DENSITY TESTS MUST EXCEED THE SPECIFIED COMPACTION. NO TESTS SHALL BE PERMITTED TO FALL BELOW 88% COMPACTION BELOW SLABS ON GRADE OR 90% COMPACTION BELOW FOOTINGS.
- B. SHALLOW FOUNDATIONS**
- ALL EXTERIOR FOOTINGS SHALL BE PLACED A MINIMUM OF 4'-0" BELOW FINAL GRADE WHEN BEARING ON SOIL.
 - WHEN NECESSARY, FOOTING STEPS SHALL BE CONSTRUCTED AT MAXIMUM SLOPE OF 1 VERTICAL TO 2 HORIZONTAL.
 - WHERE ROCK OUTCROPPINGS ARE ENCOUNTERED IN A BUILDING FOUNDATION BEARING ON SOIL, SUB OUTCROPPING OR INTERFERENCE SHALL BE REMOVED TO A DEPTH 12 INCHES BELOW BOTTOM OF FOOTING AND REPLACED WITH CLEAN GRANULAR MATERIAL CONTAINING LESS THAN 15% SILT, COMPACTED TO 95% MAXIMUM DENSITY PER MODIFIED PROCTOR METHOD. MAINTAIN A MINIMUM COVER OF 4'-0" TO BOTTOM OF CONCRETE.

- WHERE SOLID UNFRACTURED ROCK IS ENCOUNTERED FOR A WALL LENGTH OF AT LEAST 25 FEET, WALLS MAY BE PLACED WITHOUT FOOTINGS BY TRENCING 6 INCHES INTO THE ROCK AND PINNING THE WALL TO ROCK WITH DOWELS TO MATCH VERTICAL REINFORCING, GROUTED INTO ROCK, EXTENDING 24 BAR DIAMETERS INTO ROCK, NO FROST PROVISIONS ARE REQUIRED FOR THIS DETAIL. PROVIDE CONT. JOINT IN WALL AT ANY TRANSITION BETWEEN ROCK BEARING AND SOIL BEARING CONDITIONS.
 - EXCAVATIONS SHALL BE DEWATERED TO ALLOW INSTALLATION OF FOOTINGS IN DRY ATMOSPHERE.
 - DIFFERENTIAL BACKFILL AGAINST FOUNDATION WALLS SHALL NOT EXCEED FOUR FEET UNTIL TOP BRACING SLAB OR FRAMEWORK HAS BEEN IN PLACE FOR A MINIMUM OF THREE DAYS. CANTILEVERED RETAINING WALLS MAY BE BACKFILLED AFTER 14 DAYS FROM CONCRETE PLACEMENT, BUT IN NO CASE SHALL DIFFERENTIAL OF BACKFILL, ON OPPOSITE SIDES OF THE WALL, EXCEED THE FINAL DESIGN DIFFERENTIAL.
 - ALL BOTTOM OF FOOTING ELEVATIONS ARE SUBJECT TO CHANGE UPON INSPECTION OF SOIL CONDITION. ELEVATION OF ADJACENT FOOTING BOTTOMS SHALL NOT EXCEED A MAXIMUM SLOPE OF:
 - i. 1H:1V FOR COHESIVE SOILS WITH AN UNCONFINED COMPRESSIVE STRENGTH GREATER THAN 0.5 TSF
 - ii. 1:1/2H:1V FOR COHESIVE SOILS WITH AN UNCONFINED COMPRESSIVE STRENGTH LESS THAN 0.5 TSF OR
 - THE CONTRACTOR SHALL NOTIFY THE ENGINEER WHERE BOTTOM OF FOOTING ELEVATION IS CHANGED AND OBTAIN REVISED DESIGN OF THE FOUNDATION AND RETAINING WALLS AS REQUIRED.
- CASIT-IN-PLACE CONCRETE

- ALL CONCRETE WORK SHALL CONFORM TO REQUIREMENTS OF THE A.C.I. BUILDING CODE REQUIREMENT FOR STRUCTURAL CONCRETE (318-19/22) ULTIMATE STRENGTH DESIGN).
 - 28 DAY MINIMUM COMPRESSIVE STRENGTH AND RELATED PROPERTIES FOR CONCRETE SHALL BE AS FOLLOWS:
 - 1. FOOTINGS, SLAB-ON-GRADE, WALLS, BEAMS, SLABS, AND COLUMNS:
 - $f_c = 4,500\text{psi}$
 - W/C RATIO = 0.40
 - MAX DENSITY = NWC (145 PCF)
 - CONCRETE COVERING OF REINFORCING STEEL (INCLUDING TIES AND STIRRUPS) SHALL CONFORM TO THE FOLLOWING MINIMUM REQUIREMENTS:
 - 3/4" SLABS AND WALLS WITH INTERIOR EXPOSURE
 - 1-1/2" SLABS AND WALLS WITH EXTERIOR EXPOSURE FOR #5 OR SMALLER, 2" OTHERWISE
 - 1-1/2" BEAMS AND COLUMNS WITH INTERIOR EXPOSURE
 - 2" BEAMS AND COLUMNS WITH EXTERIOR EXPOSURE
 - 2" FOUNDATION WALL, FOOTING & GRADE BEAM FACES NOT CAST AGAINST EARTH
 - 3" CONCRETE CAST AGAINST EARTH
 - ALL CONCRETE, INCLUDING FOUNDATIONS, EXPOSED TO WEATHER AND/OR OUTSIDE THE BUILDING ENVELOPE SHALL BE AIR ENTRAINED, 6%+1.5% BY VOLUME FOR 3/4" COARSE AGGREGATE AND 7.5%+1.5% BY VOLUME FOR 3/8" LIGHT AGGREGATE. AIR ENTRAINING ADMIXTURE TO COMPLY WITH ASTM C260
 - ALL PORTLAND CEMENT SHALL CONFORM TO ASTM C150, TYPE II.
 - ALL NORMAL WEIGHT AND LIGHT WEIGHT CONCRETE AGGREGATE SHALL CONFORM TO ASTM C33 AND ASTM C330 RESPECTIVELY.
 - MAXIMUM CONCRETE SLUMP SHALL BE 4" FOR CONCRETE NOT RECEIVING HIGH-RANGE WATER REDUCING ADMIXTURES.
 - ALL BARS MARKED CONTINUOUS SHALL BE LAPPED AT SPLICES AND CORNERS IN ACCORDANCE WITH THE SCHEDULE SHOWN ON THESE DRAWINGS, EXCEPT AS OTHERWISE SHOWN OR REQUIRED.
 - WELDING OF REINFORCEMENT IS PROHIBITED U.O.N.
 - ALL REINFORCING BARS SHALL BE OF NEW BILLET STEEL CONFORMING TO ASTM A615, WITH THE FOLLOWING GRADE.
 - #3 THROUGH #10 - GRADE 60 ($F_y = 60,000$ PSI)
 - #11 AND GREATER - GRADE 75 ($F_y = 75,000$ PSI)
 - ALL HORIZONTAL JOINTS IN CONCRETE POURS (WHERE SHOWN ON STRUCTURAL DRAWINGS OR EXPLICITLY APPROVED BY THE ENGINEER IN WRITING) SHALL BE RAKED TO 1/4" AMPLITUDE WHILE CONCRETE IS FRESH.
 - ALL CONCRETE SHALL BE MIXED, TRANSPORTED AND PLACED IN ACCORDANCE WITH ACI STANDARDS 318 AND 304.
 - ALL REINFORCING STEEL SHALL BE DETAILED IN ACCORDANCE TO ACI 315.
 - ALL WELDED WIRE MESH SHALL CONFORM TO ASTM A1064.
 - SYNTHETIC FIBER REINFORCEMENT SHALL BE OF MACRO SYNTHETIC "COARSE" FIBERS MADE FROM VIRGIN POLYOLEFIN, BY STRUX 90/40 BY GCP APPLIED TECHNOLOGIES (OR APPROVED EQUIVALENT), AT A MINIMUM DOSAGE RATE AS SPECIFIED ON THE DRAWINGS.
 - TEST CYLINDERS SHALL BE TAKEN FROM THE MIXER IN ACCORDANCE WITH ASTM C172 AND THE PROJECT SPECIFICATIONS.
 - STONE AGGREGATE USED IN CONCRETE MIX SHALL BE FREE OF MATERIALS WITH HARMFUL REACTIVITY TO ALKALI IN CEMENT.
 - THE MAXIMUM WATER SOLUBLE CHLORIDE ION (CL^-) CONTENT IN CONCRETE FROM ALL INGREDIENTS SHALL BE LESS THAN 0.06% OF WEIGHT OF CEMENT, PER ASTM C1218.
- B. CONCRETE FOR FOUNDATIONS**
- SLAB ON GRADE SHALL BE FIBER REINFORCED CONCRETE CONFORMING TO A.C.I. 54-2R. SLAB SHALL BE FINISHED IN ACCORDANCE WITH ACI STANDARD 302.1R
 - 54-2R SSS 2 FLOORS: TYPE II CEMENT AND 1" COARSE AGGREGATE (SIZE NO. 57) SHALL BE USED.
 - ALL VERTICAL SURFACES OF CONCRETE SHALL BE FORMED FOR WALLS, FOOTINGS, AND GRADE BEAMS.
 - CONTRACTOR SHALL PROVIDE A MINIMUM AREA OF STEEL REINFORCEMENT EQUAL TO .0018 TIMES THE GROSS CONCRETE AREA IN CONCRETE SLABS AND FOOTINGS, EXCEPT WHERE CONCRETE IS PRESTRESSED. PROVIDE MINIMUM BONDED REINFORCEMENT FOR PRESTRESSED CONCRETE IN ACCORDANCE WITH ACI318 - SECTION 18.9. FOR WALLS, PROVIDE MINIMUM REINFORCING IN ACCORDANCE WITH ACI 318 - SECTION 14.3.



KCI A DIVISION OF KCI

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LOUIS ENGEL
WATERFRONT PARK
STAGE
TOWN OF OSSINING, NEW YORK

CLIENT

TOWN OF OSSINING
16 CROTON AVE.
OSSINING, NY 10562

ARCHITECT:

Sullivan Architecture, P.C.

31 Mamaroneck Avenue
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914-761-6006 (F) 914-761-4919

ELECTRICAL ENGINEER



KERI ENGINEERING P.C.
911 SPRINGFIELD ROAD, STE.2
UNION, NJ 07083
PHONE. 973-866-5374

SEARCH

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CHECKED BY	RCF	APPROVED BY	WBG

DRAWING ISSUANCE / STATUS

STRUCTURAL SCHEMATIC DESIGN DRAWINGS

DRAWING TITLE

STRUCTURAL GENERAL NOTES

DRAFTING NO.

S-002

1 OF 10 SHT

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STRUCTURAL SCHEMATIC DESIGN DRAWINGS

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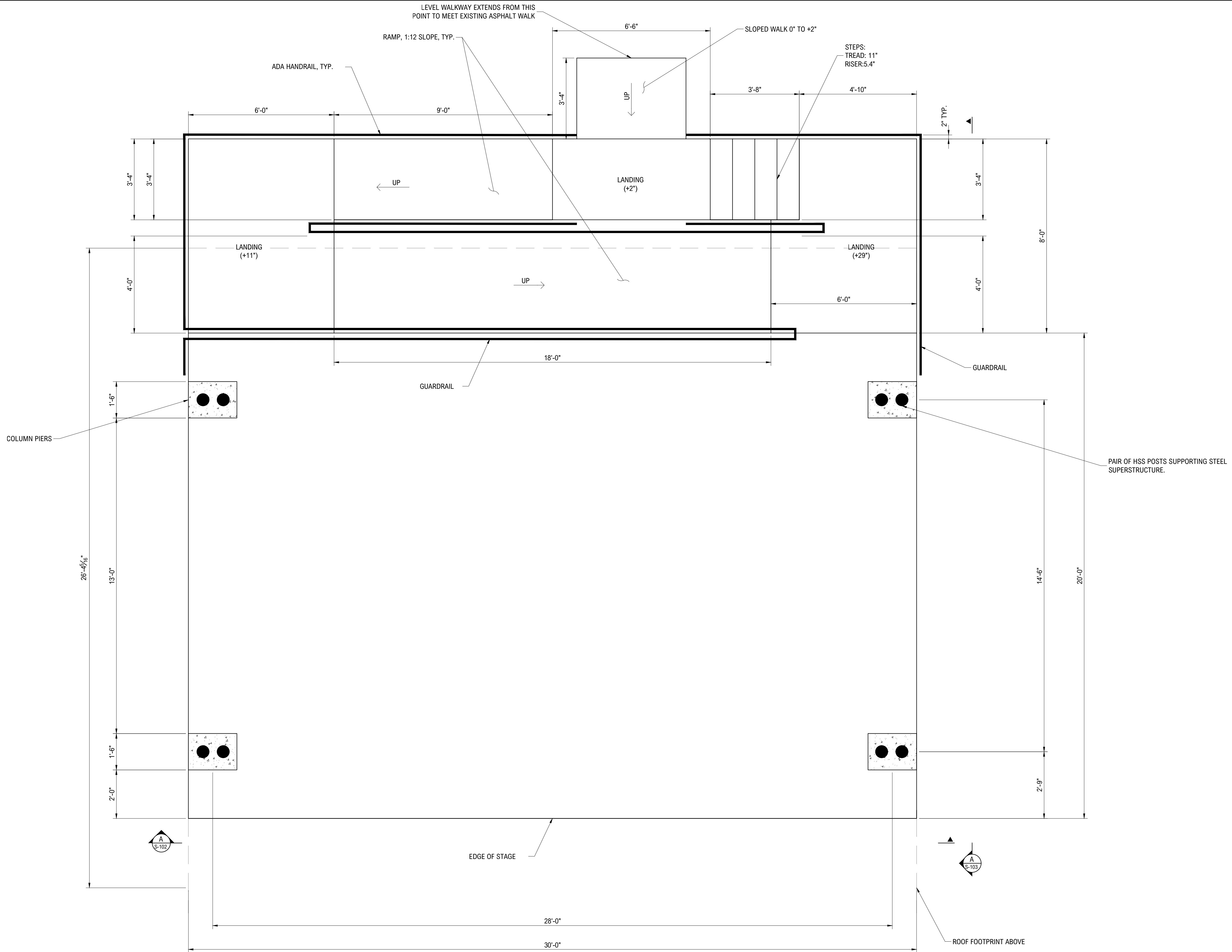
GENERAL STAGE PLAN

DRAWING NO.

S-101

3 OF 10 S

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A GENERAL STAGE PLAN
S-101 1/2" = 1'-0"

$$1/2'' = 1'-0''$$

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JUL 30, 2026

PROJECT

LOUIS ENGEL
WATERFRONT PARK
STAGE

TOWN OF OSSINING, NEW YORK

CLIENT
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16 CROTON AVE.
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ELECTRICAL ENGINEER:



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STRUCTURAL SCHEMATIC
DESIGN DRAWINGS

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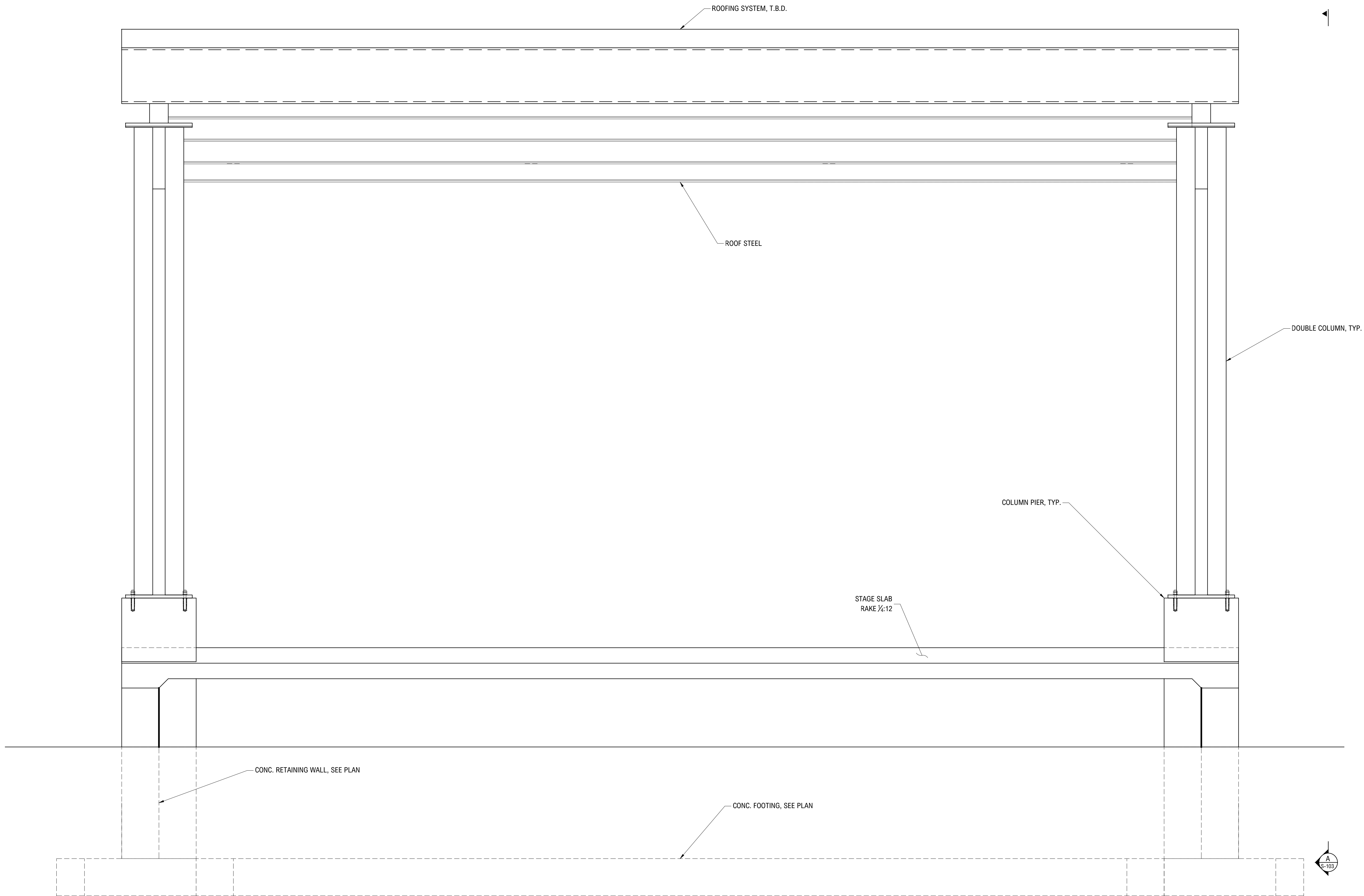
FRONT ELEVATION

DRAWING NO.

S-102

4 OF 10 SHTS

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A FRONT ELEVATION

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PROJECT

LOUIS ENGEL
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STAGE
TOWN OF OSSINING, NEW YORK

CLIENT
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16 CROTON AVE.
OSSINING, NY 10562

ARCHITECT:
Sullivan Architecture, P.C.
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White Plains, New York 10601
914-761-6006 (F) 914-761-4919

ELECTRICAL ENGINEER:

The logo for Keri Engineering P.C. features the word "Keri" in a stylized font. The "K" and "r" are dark blue, while the "e" is green with a white swoosh. The "i" is dark blue with a white dot. To the right of the text is a vertical stack of four blue squares, each containing a white dot, resembling a film strip or a ladder. Below the text and squares is a thin horizontal line with small, illegible text underneath it.

KERI ENGINEERING P.C.
911 SPRINGFIELD ROAD, STE.2
UNION, NJ 07083
PHONE. 973-866-5374

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[illegible]

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STRUCTURAL SCHEMATIC DESIGN DRAWINGS

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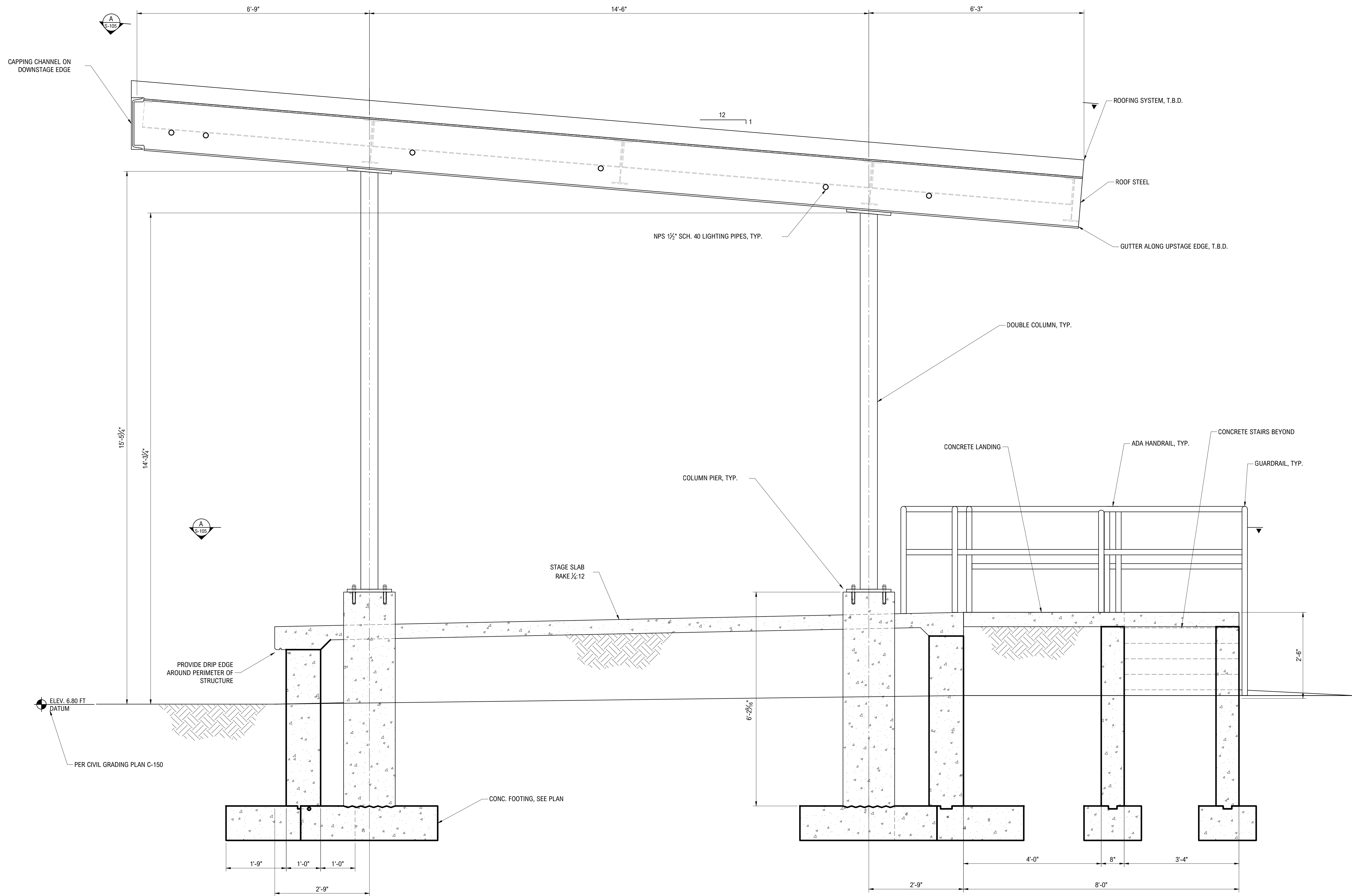
RIGHT ELEVATION

Table 1

DRAWING NO.	

S-103

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A RIGHT SIDE ELEVATION

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TOWN OF OSSINING
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ARCHITECT:

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914-761-6006 (F) 914-761-4919

ELECTRICAL ENGINEER:

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A large dashed circle is centered on the page. In the top left corner, the word "SEAL" is printed in a bold, sans-serif font.

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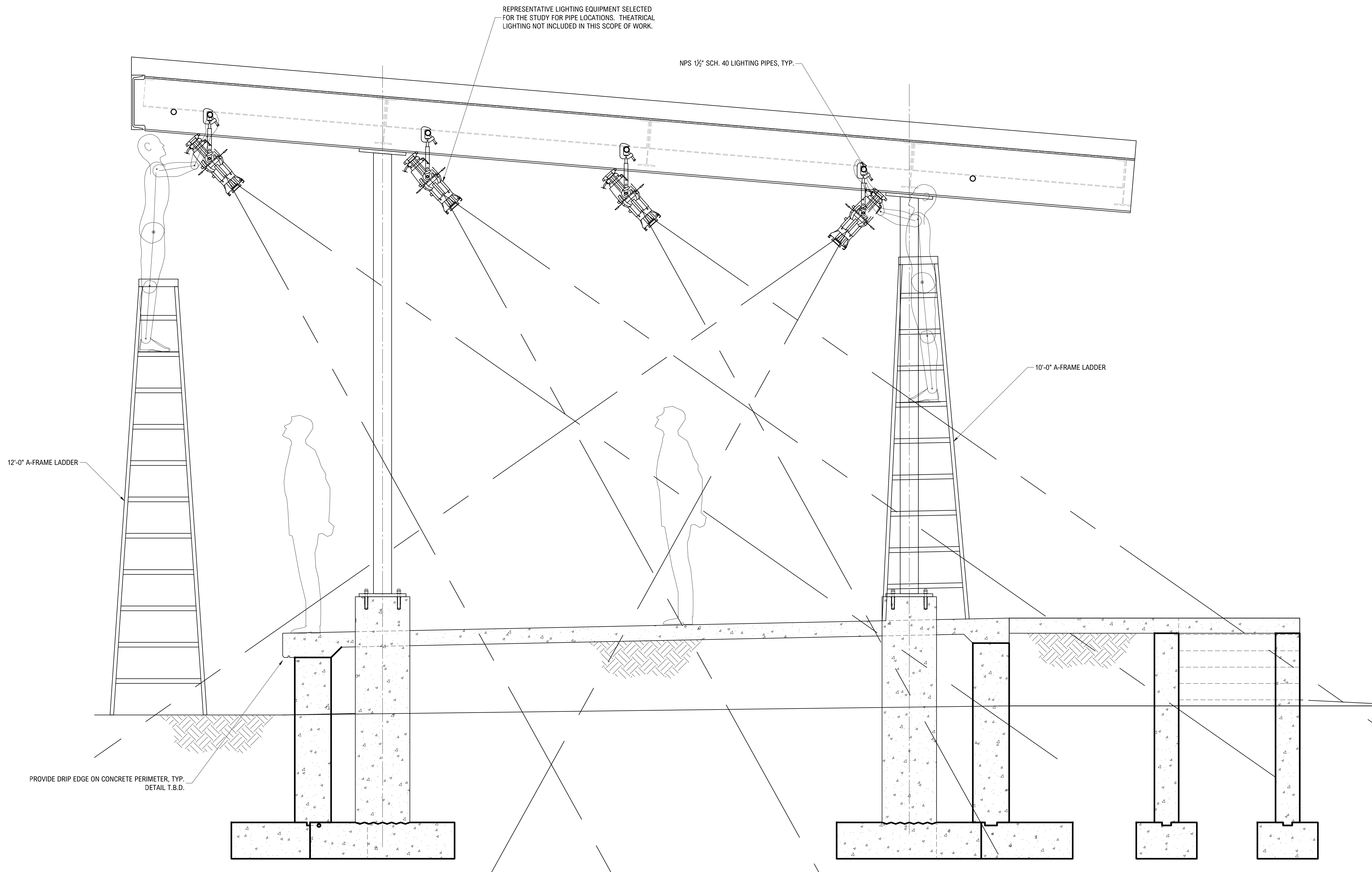
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PHOTOMETRIC STUDY

DRAWING NO.

S-104

6 OF 10 SHTS



A **PHOTOMETRIC STUDY**
S-104 3/4" = 1'-0"

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JUL 30, 2026

LOUIS ENGEL
WATERFRONT PARK
STAGE
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ARCHITECT:

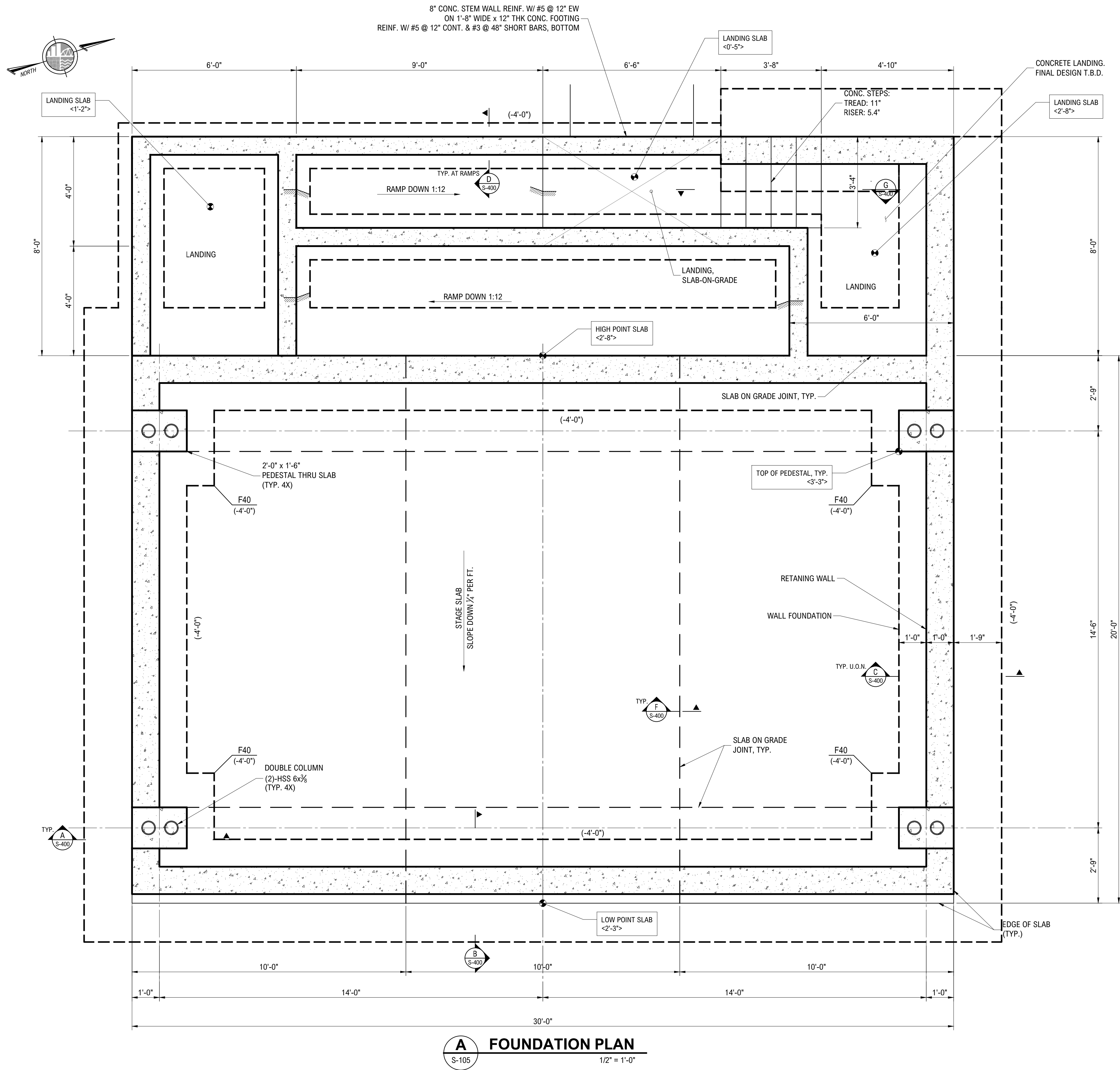
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White Plains, New York 10601
914-761-6006 (F) 914-761-4919

ELECTRICAL ENGINEER:

The logo for Keri Engineering P.C. features the word "Keri" in a stylized blue font. The letter "e" is replaced by a green circular icon with a white leaf-like shape inside. Below the text "Keri" is a horizontal bar composed of several grey rectangular segments, resembling a circuit board or a bridge.

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SPREAD FOOTING SCHEDULE						
MARK	DIMENSION			REINFORCING		REMARKS
	LENGTH	WIDTH	THICKNESS	BOTTOM	TOP	
F40	4'-0"	4'-0"	12"	4-#4 EW	4-#4 EW	



FOUNDATION PLAN NOTES:

1. TOP OF SLAB ELEVATION IS SHOWN ON PLAN THUS <-X-X-> AND IS RELATIVE TO A DEFINED TOP OF GRADE DATUM
ELEVATION OF 6.80 (NAV80) PER CIVIL GRADING PLAN C-150.
2. TYPICAL SLAB SHALL BE 5" CONCRETE REINFORCED WITH 6x6 W2.1W2.1 WELDED WIRE FABRIC PLACED OVER 10-MIL
VAPOR BARRIER OVER POROUS FILL IN ACCORDANCE WITH THE GEOTECHNICAL REPORT. PROVIDE CONTROL JOINTS IN
SLAB IN ACCORDANCE WITH THE TYPICAL SLAB ON GRADE DETAIL.
3. (<-X-X->) INDICATES BOTTOM OF FOUNDATION ELEVATION RELATIVE TO THE GRADE DATUM IN NOTE 1.
4. <-X-X-> INDICATES TOP OF CONCRETE ELEVATION RELATIVE TO THE GRADE DATUM IN NOTE 1.
5. COORDINATE FLOOR SLOPES WITH ARCHITECTURAL AND ELECTRICAL DRAWINGS.
6. FOR GENERAL NOTES AND FOUNDATION NOTES, SEE S-000.
7. FOR TYPICAL DETAILS, SEE S-400.

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S-105

7 OF 10 SHTS

[illegible]

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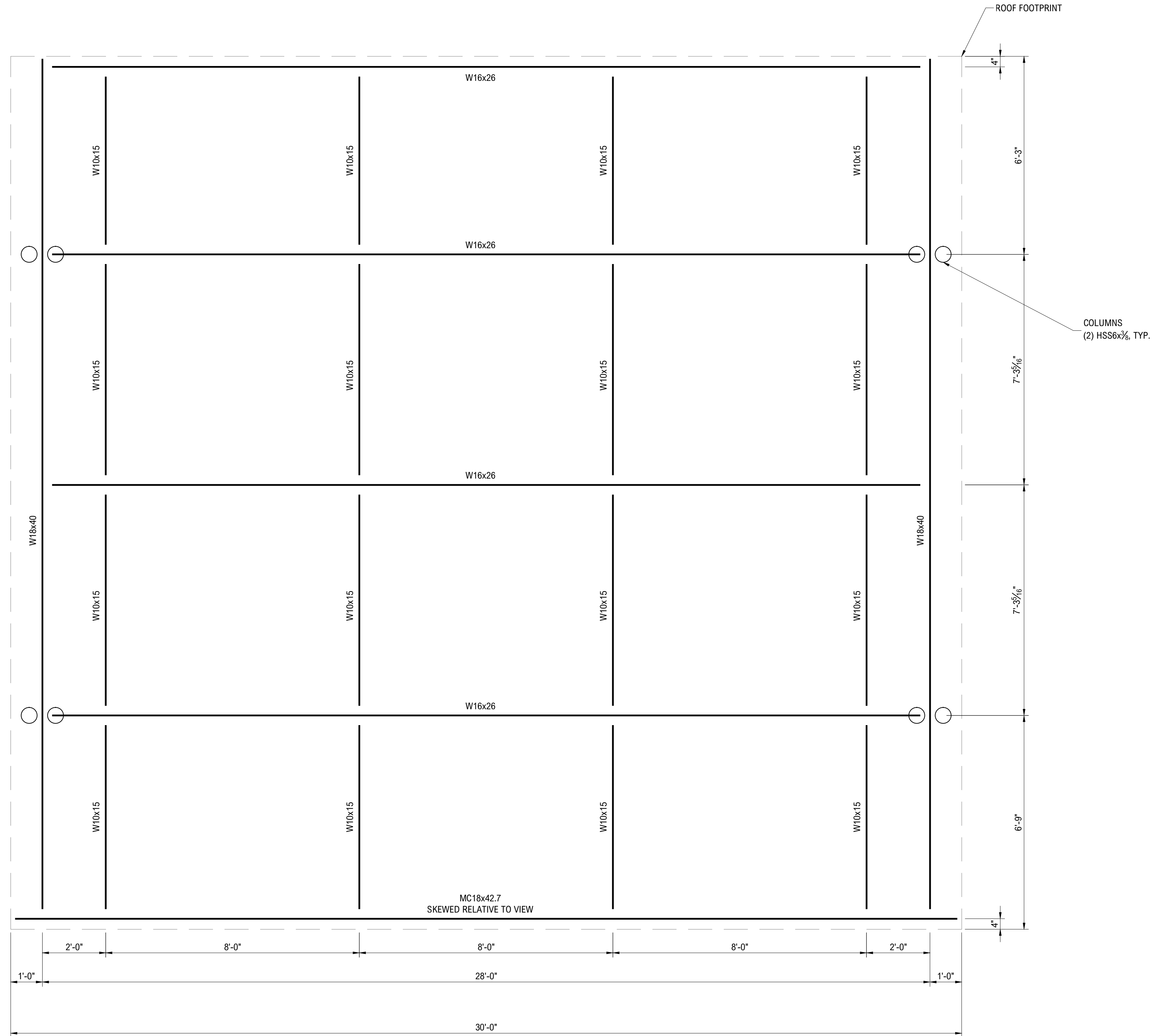
ALIGNED ROOF FRAMING PLAN

DRAWING NO.

S-106

8 OF 10 SHOTS

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A
S-106

ALIGNED ROOF FRAMING PLAN

$$1/2'' = 1'-0''$$

VIEW IS ALIGNED WITH SLOPE OF ROOF.

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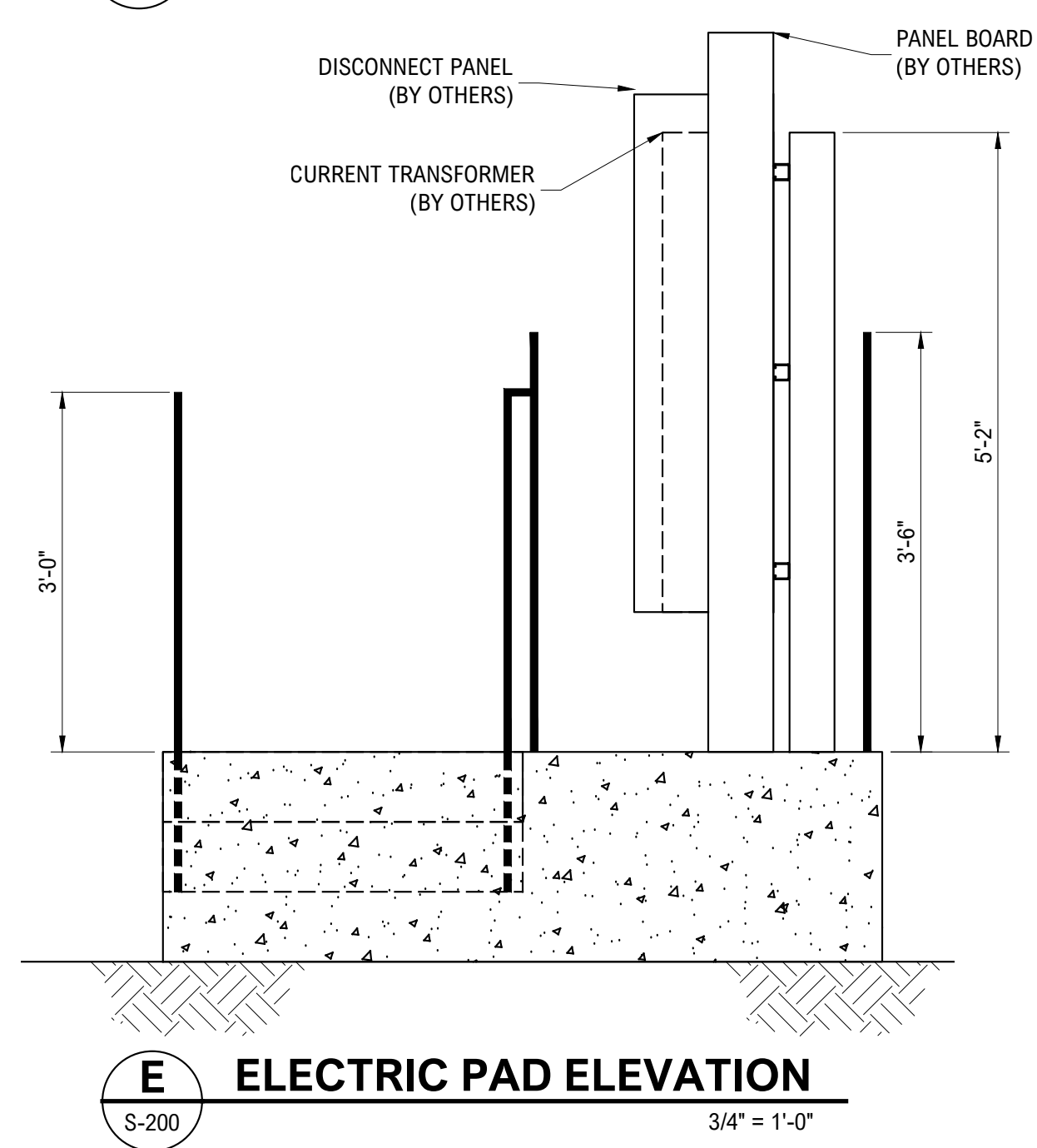
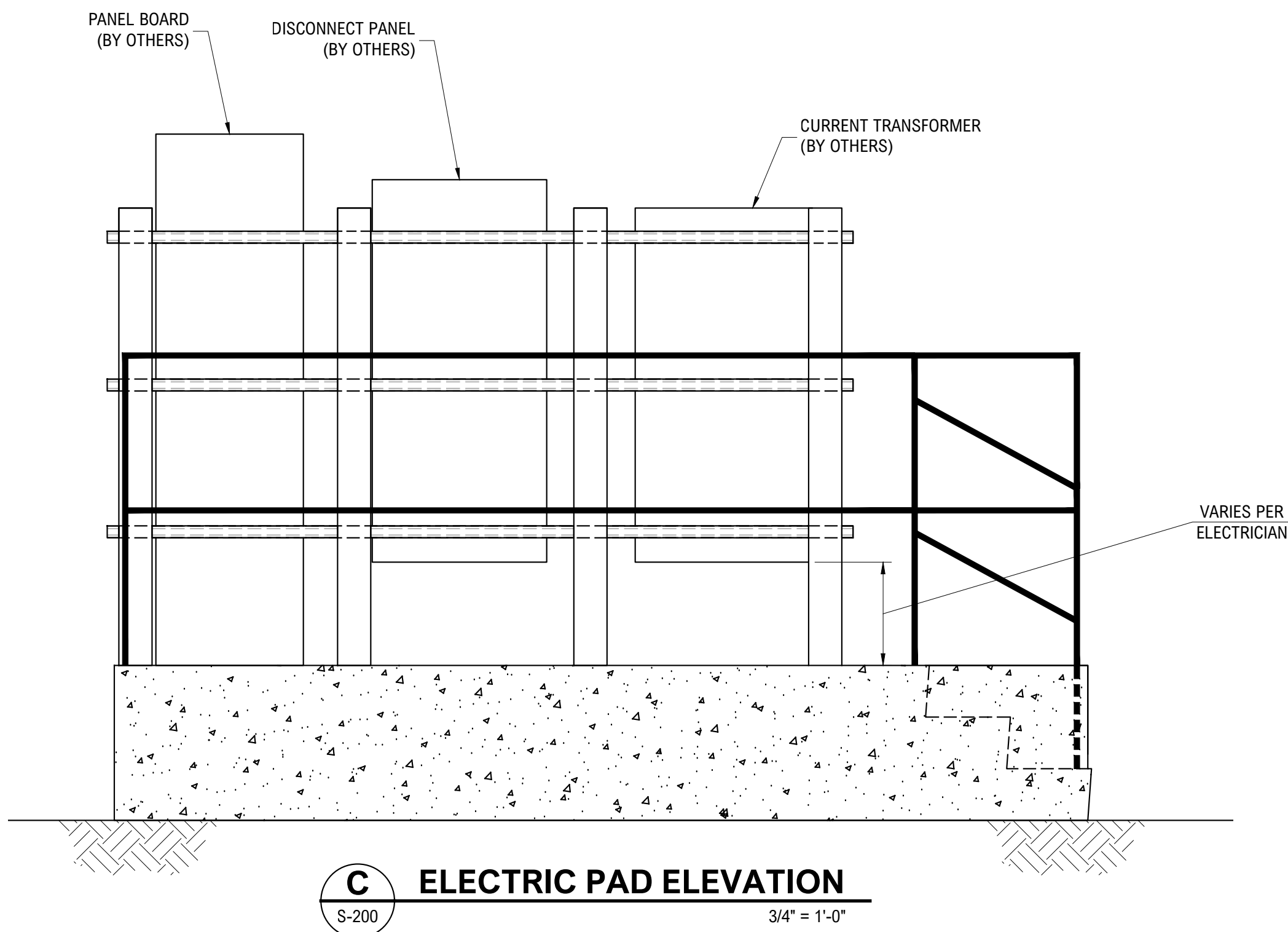
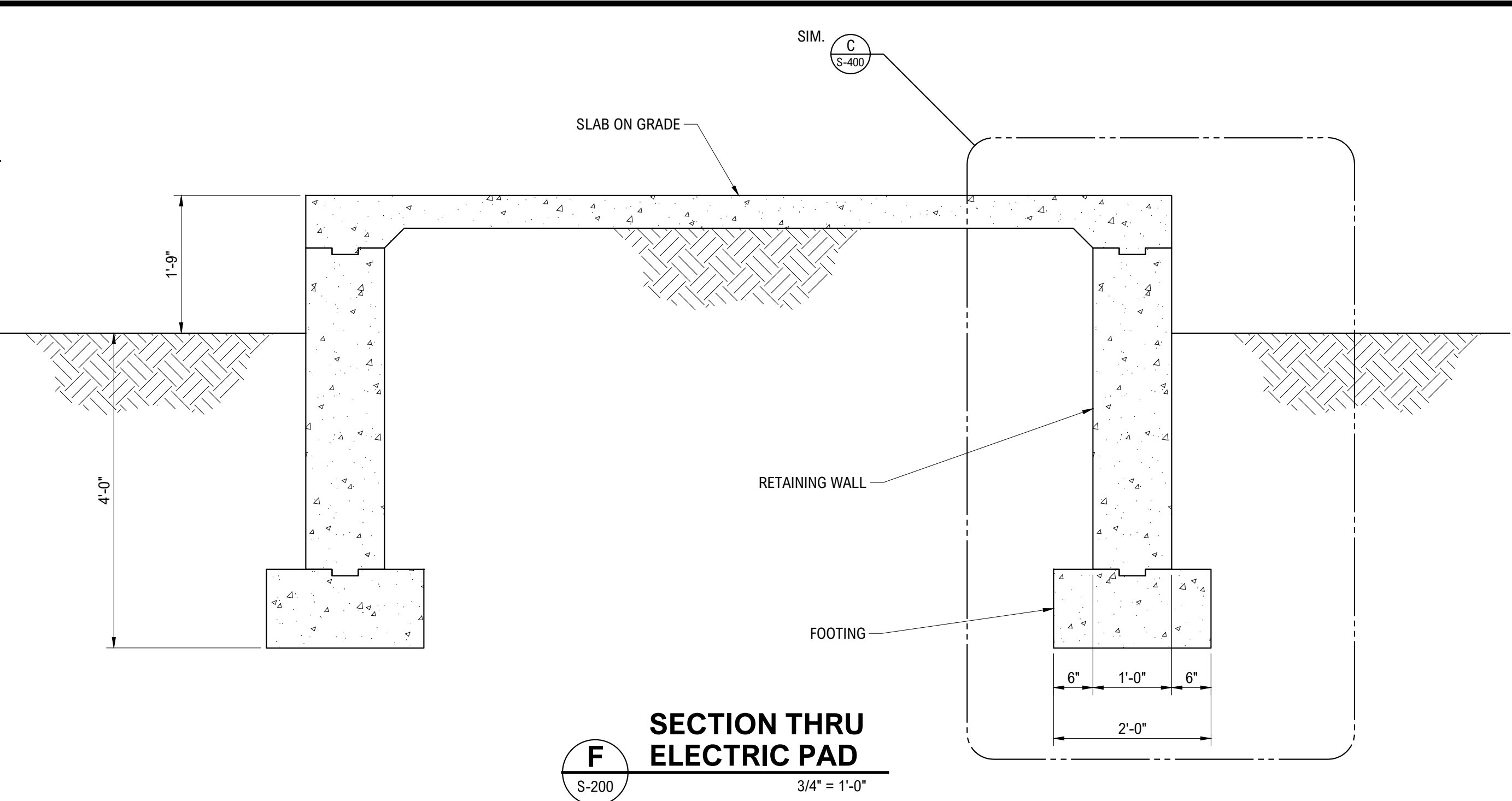
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S-200

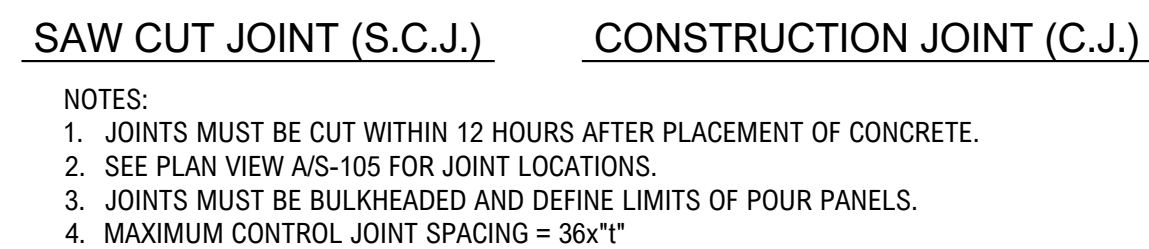


SCHEMATIC DESIGN
NOT FOR CONSTRUCTION
JUL 30, 2026

CLIENT **TOWN OF OSSINING**

ARCHITECT:

ELECTRICAL ENGINEER: _____



SEAL DATE _____ SEAL DATE _____

WARNING - IT IS A VIOLATION OF NEW YORK STATE EDUCATIONAL LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS HE OR SHE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATIONAL LAW, SECTION 7209.2

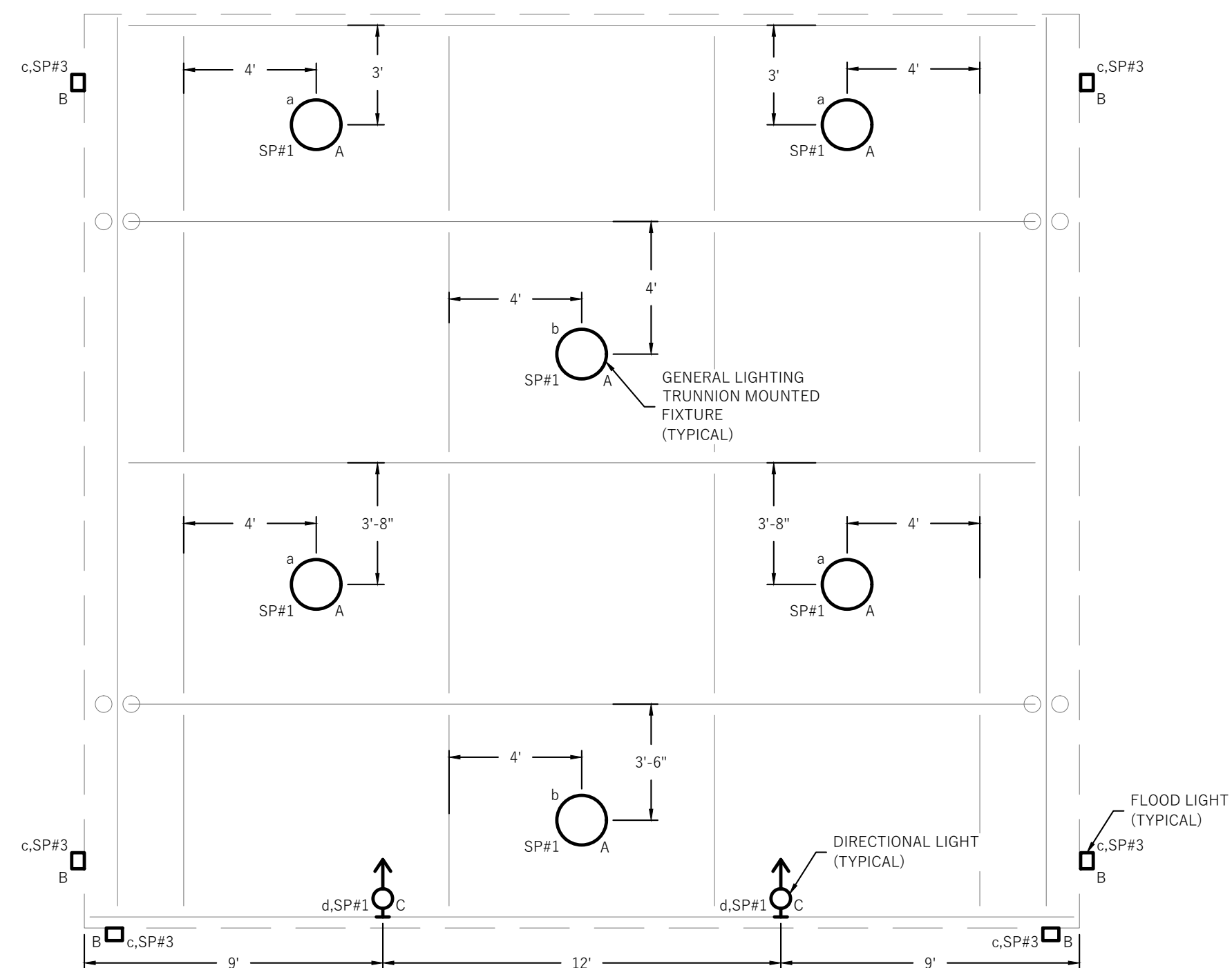
PROJECT NO.	240487.01	SCALE	AS NOTED
DATE	7/30/2026	DRAWN BY	MG
CHECKED BY	RCF	APPROVED BY	WBG

DRAWING TITLE	
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DRAWING NO.

10 OF 10 SHTS

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1 GENERAL STAGE ROOF PLAN - LIGHTING NEW WORK

GENERAL NOTES:

- | | |
|----|---|
| 1. | REFER TO DRAWING E-001 FOR ELECTRICAL ABBREVIATIONS, SYMBOLS AND NOTES. |
| 2. | CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT THE AREA OF WORK FROM ANY DAMAGE, DUST AND DEBRIS. |
| 3. | CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS BEFORE PROCEEDING WITH ANY WORK. |
| 4. | CONTRACTOR SHALL COORDINATE WORK WITH OTHER TRADES. |
| 5. | REFER TO POWER PLAN DRAWING FOR PANEL LOCATIONS. |

SHEET NOTES:



KCI A DIVISION OF KCI

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530 Chestnut Ridge Road
Woodcliff Lake, NJ 07677
T: 201.775.6000 www.kci.com

PROJECT

LOUIS ENGEL
WATERFRONT PARK
STAGE

TOWN OF OSSINING, NEW YORK

CLIENT
TOWN OF OSSINING
16 CROTON AVE.
OSSINING, NY 10562

ARCHITECT:

Sullivan Architecture, P.C.
31 Mamaroneck Avenue
White Plains, New York 10601
914-761-6006 (F) 914-761-4919

ELECTRICAL ENGINEER:

KeRi
ENGINEERING PC
KERI ENGINEERING P.C.
911 SPRINGFIELD ROAD, STE.2
UNION, NJ 07083
PHONE. 973-866-5374

A large dashed circle is centered on the page, intended for a drawing.

SEAL DATE

WARNING - IT IS A VIOLATION OF NEW YORK STATE EDUCATIONAL LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS HE OR SHE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATIONAL LAW, SECTION 7209.2

[illegible]

PROJECT NO.	240487.01	SCALE	AS NOTED
DATE	9/15/2025	DRAWN BY	NA
CHECKED BY	LD	APPROVED BY	LD

DRAWING ISSUANCE / STATUS

ELECTRICAL SCHEMATIC
DESIGN DRAWINGS

DRAWING TITLE

GENERAL STAGE PLAN
- LIGHTING NEW
WORK

DRAWING NO.

E-101

2 OF 6 SHTS

PROGRESS SET -
NOT FOR CONSTRUCTION
JUL 30, 2026

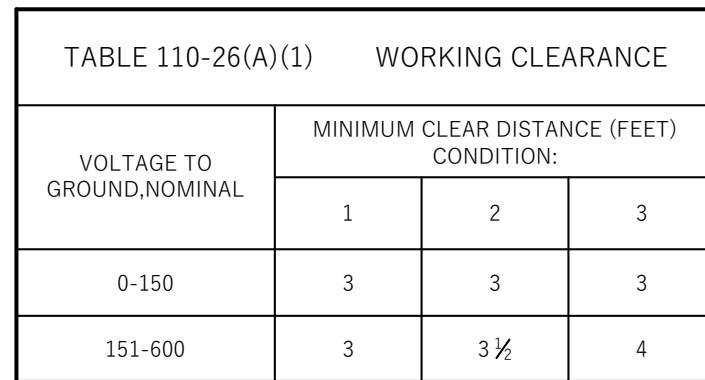


- 3 OF 6 SHTS

KeRi Project Number : 25103



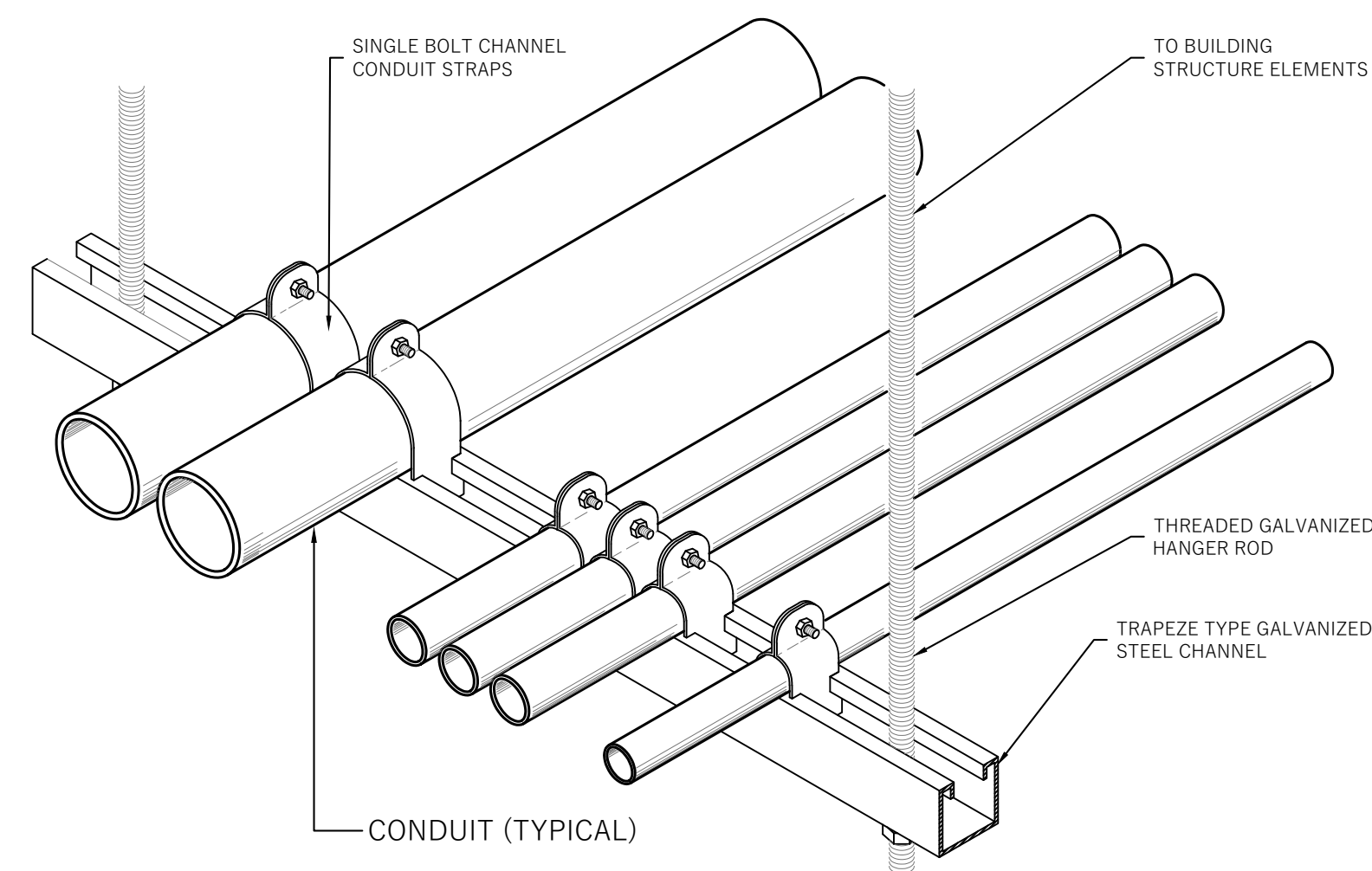
- NOTES:
1. ALL BENDS IN CONDUCTORS #10 AND SMALLER, SHALL BE 90° STRAIGHT AND TRUE. BENDS IN LARGER SIZE CONDUCTORS SHALL HAVE A UNIFORM RADIUS.
 2. BEND CONDUCTORS TOWARD THE BACK CORNERS OF THE PANEL CAN. BEND CONDUCTORS FORWARD TO CONNECT TO CIRCUIT BREAKERS.
 3. TIE WRAP CONDUCTORS TO FORM NEAT AND ORDERLY BUNDLES. AVOID EXCESSIVE USE OF THE WRAPS.
 4. NO CONDUCTORS SHALL TOUCH PANEL CAN.
 5. FINISHED PANEL SHALL PRESENT A CLEAN, SHARP AND ORDERLY APPEARANCE.



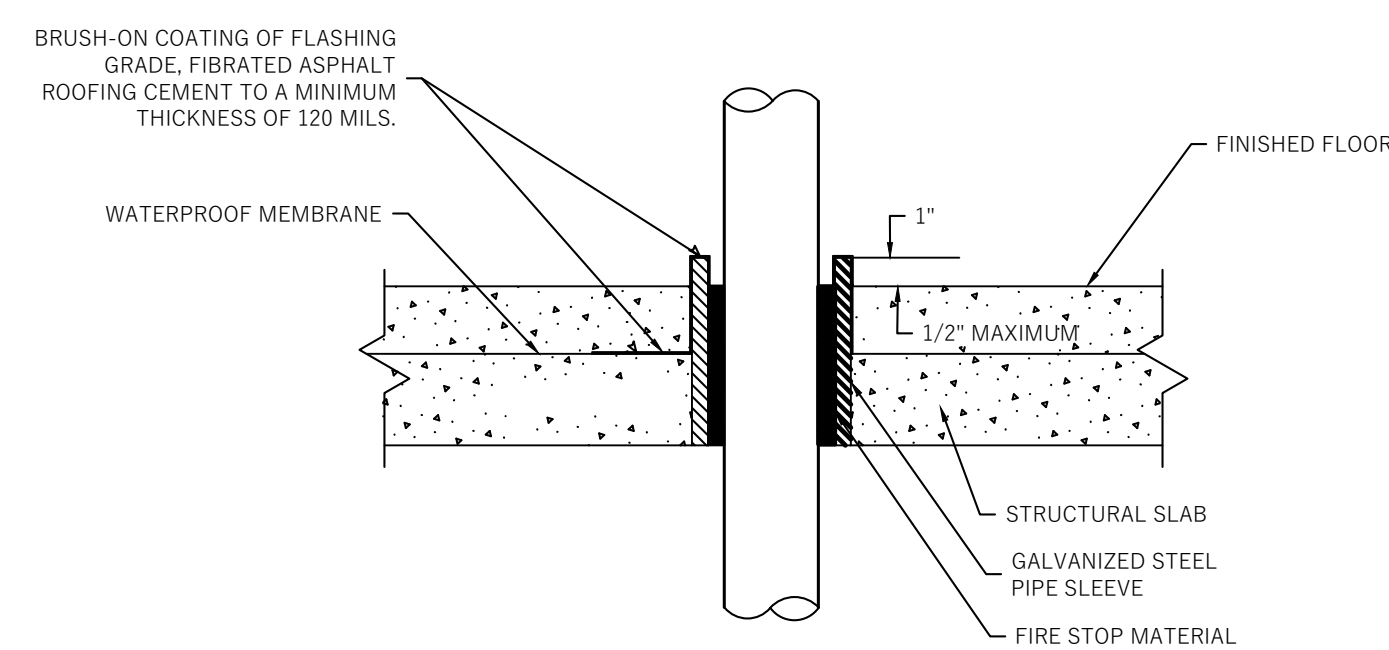
WHERE THE "CONDITIONS" ARE AS FOLLOWS:

1. EXPOSED LIVE PARTS ON ONE SIDE AND NO LIVE OR GROUNDED PARTS ON THE OTHER SIDE OF THE WORKING SPACE, OR EXPOSED LIVE PARTS ON BOTH SIDES EFFECTIVELY GUARDED BY SUITABLE WOOD OR OTHER INSULATING MATERIALS, INSULATED WIRE OR INSULATE BUSBARS OPERATING AT NOT OVER 300 VOLTS SHALL NOT BE CONSIDERED LIVE PARTS.
2. EXPOSED LIVE PARTS ON ONE SIDE AND GROUNDED PARTS ON THE OTHER SIDE.
3. EXPOSED LIVE PARTS ON BOTH SIDES OF THE WORK SPACE (NOT GUARDED AS PROVIDED IN CONDITION 1) WITH THE OPERATOR BETWEEN.

NOTE:
NO PIPING, DUCTS OR EQUIPMENT FOREIGN TO THE ELECTRICAL EQUIPMENT OR
ARCHITECTURAL APPURTENANCES SHALL BE PERMITTED TO BE INSTALLED IN, ENTER OR
PASS THROUGH THE DEDICATED SPACES SHOWN ABOVE.



3 TYPICAL CONDUIT SUPPORT SYSTEMS



4 CONDUIT PENETRATION THRU WATERPROOF SLAB

SCALE: NOT TO SCALE

PROGRESS SET -
NOT FOR CONSTRUCTION
JUL 30, 2026

