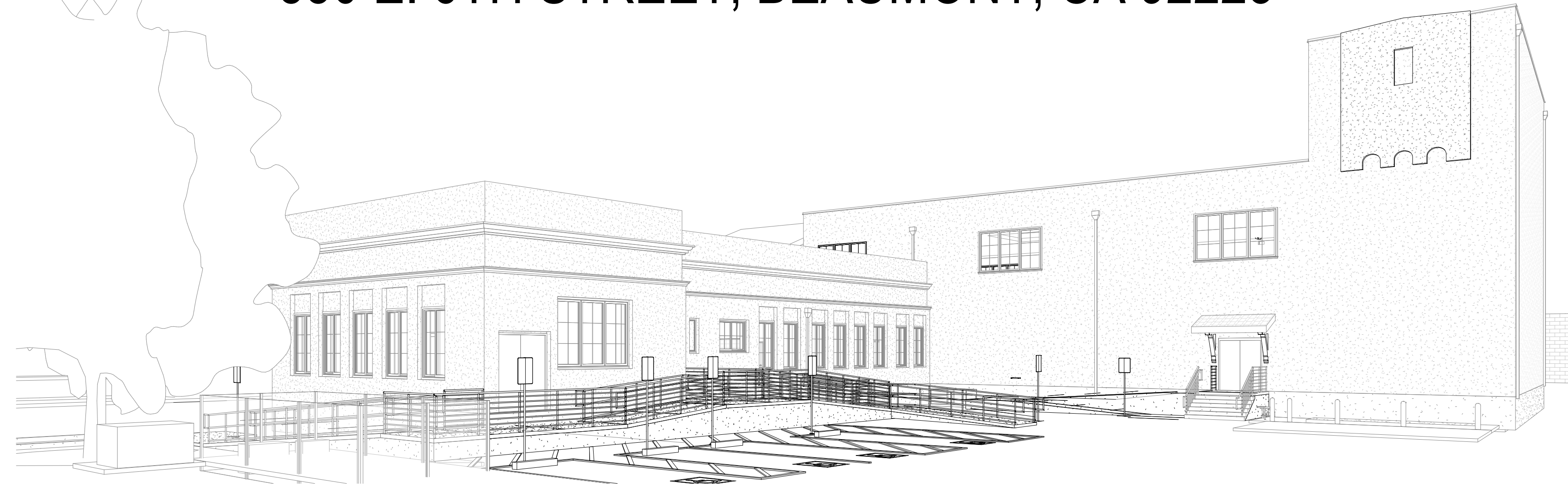


RAMP REPLACEMENT FOR THE CITY HALL RENOVATION

550 E. 6TH STREET, BEAUMONT, CA 92223



SCOPE OF WORK

SCOPE OF WORK INCLUDES:

- THE DEMOLITION OF THE EXISTING NON-COMPLIANT EXTERIOR CONCRETE LANDING AND RAMPS
- THE DEMOLITION OF METAL RAILS, CONCRETE CURBS, ASPHALT AND REMOVAL OF PARKING LOT STRIPING
- THE CONSTRUCTION OF NEW ACCESS COMPLIANT LANDINGS, RAMPS, RAILINGS, STRIPING, TRUNCATED DOMES, AND SIGNAGE.

NOTE: THE SCOPE OF WORK DOES NOT INCLUDE REVISIONS TO PARKING STALL SLOPES/GRADES.

PROJECT DIRECTORY

CLIENT:
CITY OF BEAUMONT
550 E 6TH STREET
BEAUMONT, CA 92223
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GENERAL NOTES

- CONTRACTOR SHALL REVIEW THE CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS FOR ACCURACY AND CONSTRUCTIBILITY. CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.
- CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDINGS AND SHALL DETERMINE ANY DISCREPANCIES BETWEEN THESE DRAWINGS AND ACTUAL FIELD CONDITIONS. CONTRACTOR SHALL NOTIFY THE ARCHITECT AND OWNER OF ANY DISCREPANCIES.
- CONTRACTOR SHALL THOROUGHLY INVESTIGATE, VERIFY AND BEAR RESPONSIBILITY FOR DIMENSIONS AND EXISTING CONDITIONS. CONTRACTOR SHALL NOTIFY ARCHITECT OF ANY CONDITION REQUIRING MODIFICATION OR CHANGE PRIOR TO STARTING WORK. ANY WORK INSTALLED IN CONFLICT WITH THE DRAWINGS WITHOUT PRIOR APPROVAL SHALL BE CORRECTED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- WHERE EXISTING FINISHES, FACILITIES, AND SURFACES ARE DISTURBED, DAMAGED, OR REMOVED DURING THE COURSE OF CONSTRUCTION OPERATIONS, THE CONTRACTOR IS TO REPAIR OR REPLACE AS NECESSARY TO MATCH EXISTING. ALL NEW MATERIALS SHALL MATCH EXISTING IN ALL RESPECTS.
- LOCATIONS OF UTILITIES, WHERE SHOWN, ARE APPROXIMATE, AND CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN EXCAVATING AND TRENCHING ON ALL SITES TO AVOID EXISTING DUCTS, PIPING, OR CONDUITS, ETC. AND TO PREVENT HARM TO PERSONNEL AND/OR DAMAGE TO EXISTING UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT OR ENGINEER SHOULD UNIDENTIFIED CONDITIONS BE DISCOVERED.
- THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY WHERE THE PROPOSED WORK AFFECTS THE EXISTING IRRIGATION SYSTEMS THE CONTRACTOR SHALL PERFORM ANY WORK NECESSARY TO MAINTAIN AN OPERATIONAL IRRIGATION SYSTEM.
- THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- CONSTRUCTION WORKERS WILL ONLY BE ALLOWED IN THE AREAS APPROPRIATE TO THE WORK AND SHALL NOT DISTURB THE OWNER, STAFF OR CUSTOMERS.
- CONSTRUCTION WORKERS SHALL WEAR APPROPRIATE SAFETY GEAR & COMPLY WITH SAFETY REGULATIONS.
- CONSTRUCTION WORKERS SHALL DRESS & BEHAVE IN A MANNER APPROPRIATE TO THE JOB SITE AND BE ACCEPTABLE TO THE OWNER REPRESENTATIVES.
- SMOKING IS NOT PERMITTED ON THE CONSTRUCTION SITE.
- THERE SHALL BE NO POSSESSION OR CONSUMPTION OF DRUGS OR ALCOHOLIC BEVERAGES ON THE JOB SITE BY ANY PERSON AT ANY TIME OR CONSUMPTION PRIOR THAT MAY IMPAIR THE USE OF EQUIPMENT IN A SAFE MANNER.
- DIG ALERT:** THE CONTRACTOR IS TO CONTACT DIG ALERT (811) PRIOR TO ANY EXCAVATION TAKING PLACE.
- EXCAVATION SAFETY:** THE CONTRACTOR IS TO PROVIDE EXCAVATION SAFETY IN ACCORDANCE WITH GOVERNMENT CODE 4216.

SHEET INDEX

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G0.1 SYMBOLS AND ABBREVIATIONS
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ARCHITECTURAL

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A1.12 ENLARGED SITE PLAN - WEST RAMP - DEMOLITION AND REMODEL
A1.01 SITE PLAN - OVERALL
A1.10 ENLARGED SITE PLAN - EAST RAMP - DEMOLITION AND REMODEL
A10.11 SITE DETAILS
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C-2.1 TOPOGRAPHIC MAP
C-3.1 PRECISE GRADING PLAN
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SPECIAL INSPECTION

- CONTRACTOR SHALL HAVE THE SOIL INSPECTED FOR 90% AND 95% RELATIVE COMPACTION PRIOR TO PLACEMENT OF CONCRETE FOOTINGS AND ASPHALT. SEE NOTE CALLOUTS 14, 15 & C-3.1
- CITY INSPECTOR OR CITY ENGINEER SHALL VERIFY THAT THE REBAR HAS BEEN INSTALLED IN SIDEWALKS, RAMPS, LANDINGS, AND FOOTINGS PRIOR TO POURING OF CONCRETE - SEE DETAIL 11A10.11 AND DETAIL "A" ON C-5.1

CODES AND STANDARDS

APPLICABLE CODES

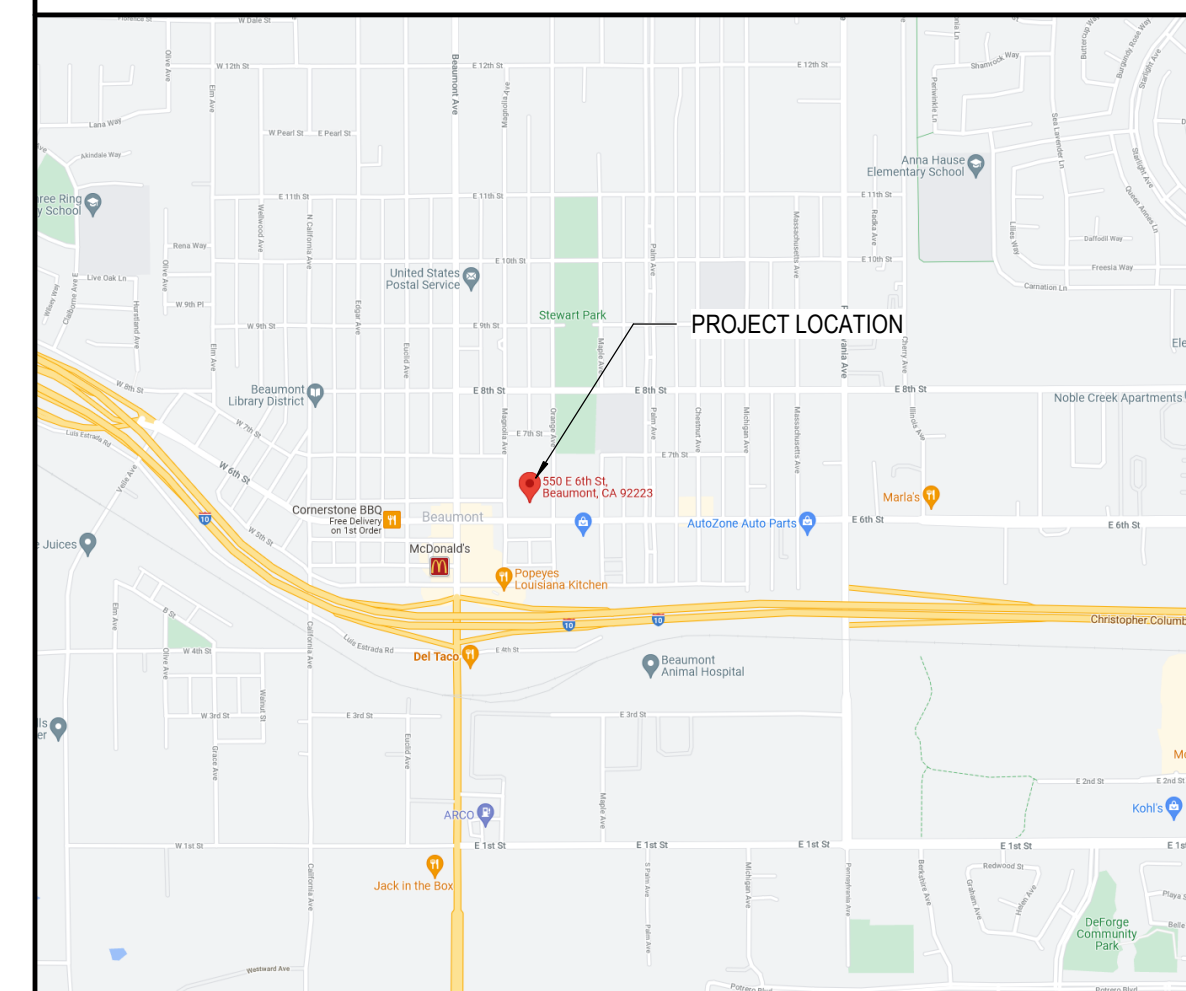
- 2022 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
- 2022 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R.
- 2022 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.
- 2022 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R.
- 2022 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R.
- 2022 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 C.C.R.
- 2022 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R.
- 2022 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R.
- TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS
- 2022 CALIFORNIA EXISTING BUILDING CODE
- 2022 CALIFORNIA HISTORICAL BUILDING CODE
- CITY OF BEAUMONT MUNICIPAL CODE

PARTIAL LIST OF APPLICABLE STANDARDS

Standard	Year	Edition
NFPA 13 AUTOMATIC FIRE SPRINKLER SYSTEMS	2016	EDITION
NFPA 14 STANDPIPE AND HOSE SYSTEMS	2016	EDITION
NFPA 17 DRY CHEMICAL EXTINGUISHING SYSTEMS	2017	EDITION
NFPA 17A WET CHEMICAL EXTINGUISHING SYSTEMS	2017	EDITION
NFPA 20 STATIONARY PUMPS FOR FIRE PROTECTION	2016	EDITION
NFPA 22 WATER TANKS FOR PRIVATE FIRE PROTECTION	2016	EDITION
NFPA 24 PRIVATE FIRE MANS & THEIR APPURTENANCES	2016	EDITION
NFPA 25 STANDARD FOR INSPECTION, TESTING AND MAINTENANCE	2017	EDITION
OF WATER-BASED FIRE PROTECTION SYSTEMS		
NFPA 72 NATIONAL FIRE ALARM & SIGNALING CODE	2016	EDITION
NFPA 80 FIRE DOORS AND OTHER OPENING PROTECTIVES	2016	EDITION
NFPA 92 STANDARD FOR SMOKE CONTROL SYSTEMS	2015	EDITION
NFPA 23 CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS	2015	EDITION
NFPA 2001 CLEAN AGENT FIRE EXTINGUISHING SYSTEMS	2015	EDITION
ICC 300 ICC STANDARDS ON BLEACHERS, FOLDING AND TELESCOPING SEATING, AND GRAND STANDS	2017	EDITION
UL 300 FIRE TESTING OF FIRE EXTINGUISHING SYSTEMS	2005	EDITION
FOR PROTECTION OF RESTAURANT COOKING AREAS (R 2010)		
UL 454 AUDIBLE SIGNAL APPLIANCES	2003	EDITION
UL 521 HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS	1999	EDITION

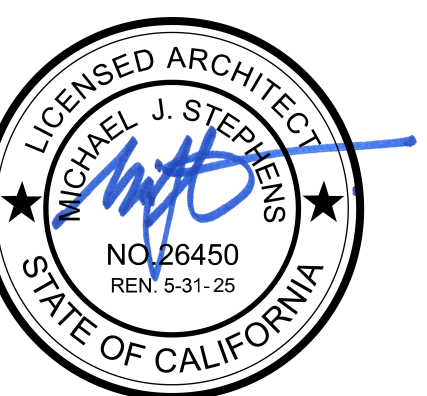
REFERENCE CODE SECTION FOR NFPA STANDARDS-2019 CBC (SFM) CHAPTER 35, SEE CHAPTER 35 FOR STATE OF CALIFORNIA AMENDMENTS TO NFPA STANDARDS.

VICINITY MAP



CONSULTANT:

COVER SHEET
RAMP REPLACEMENT FOR THE CITY HALL
RENOVATION
CITY OF BEAUMONT
THE BEAUMONT CITY HALL
550 E. 6TH STREET, BEAUMONT, CA 92223



SEALS



REVIEWED FOR CODE COMPLIANCE

BUILDING & SAFETY DEPARTMENT

CITY OF BEAUMONT, CALIFORNIA

The stamping of these plans is a condition of the permit shall not be construed to constitute an approval of the plans, or a representation that the plans conform to the applicable laws, regulations, standards, Federal, State, County or Ordinance.

It is unlawful for any person to make any changes or alterations to these plans without the written permission from the Building Department of the City of Beaumont, California.

By SCS: [Signature] 10/2024

**City of Beaumont
PUBLIC WORKS**
APPROVED
Reviewed by: D. Christensen
02/09/2024 10:29:37 AM

APPROVAL OF THIS PLAN DOES NOT PERMIT ANY WORK WITHIN THE RIGHT-OF-WAY. ALL WORK OR TEMPORARY MATERIAL STORAGE WITHIN THE PUBLIC RIGHT-OF-WAY REQUIRES AN ENCROACHMENT PERMIT.

GO.0

CONSTRUCTION DOCUMENTS

ABBREVIATIONS

Table of abbreviations for construction materials and components, including A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

Table of abbreviations for construction materials and components, including G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

Table of abbreviations for construction materials and components, including M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z.

Table of abbreviations for construction materials and components, including S, T, U, V, W, X, Y, Z.

Table of abbreviations for construction materials and components, including W, X, Y, Z.

Table of abbreviations for construction materials and components, including W, X, Y, Z.

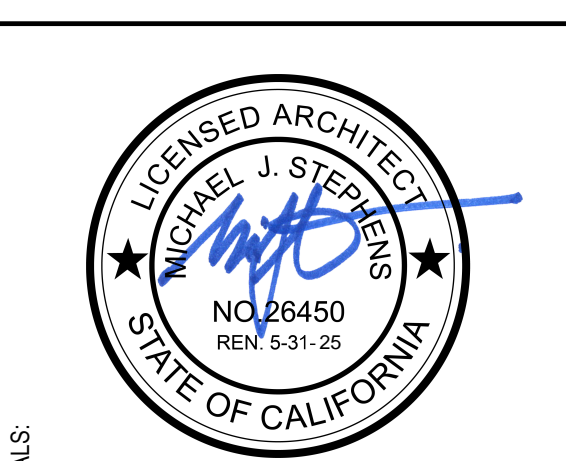
GENERAL SYMBOLS

Diagrammatic symbols for construction elements like callout bubbles, elevations, sections, and grid lines, with corresponding text labels.

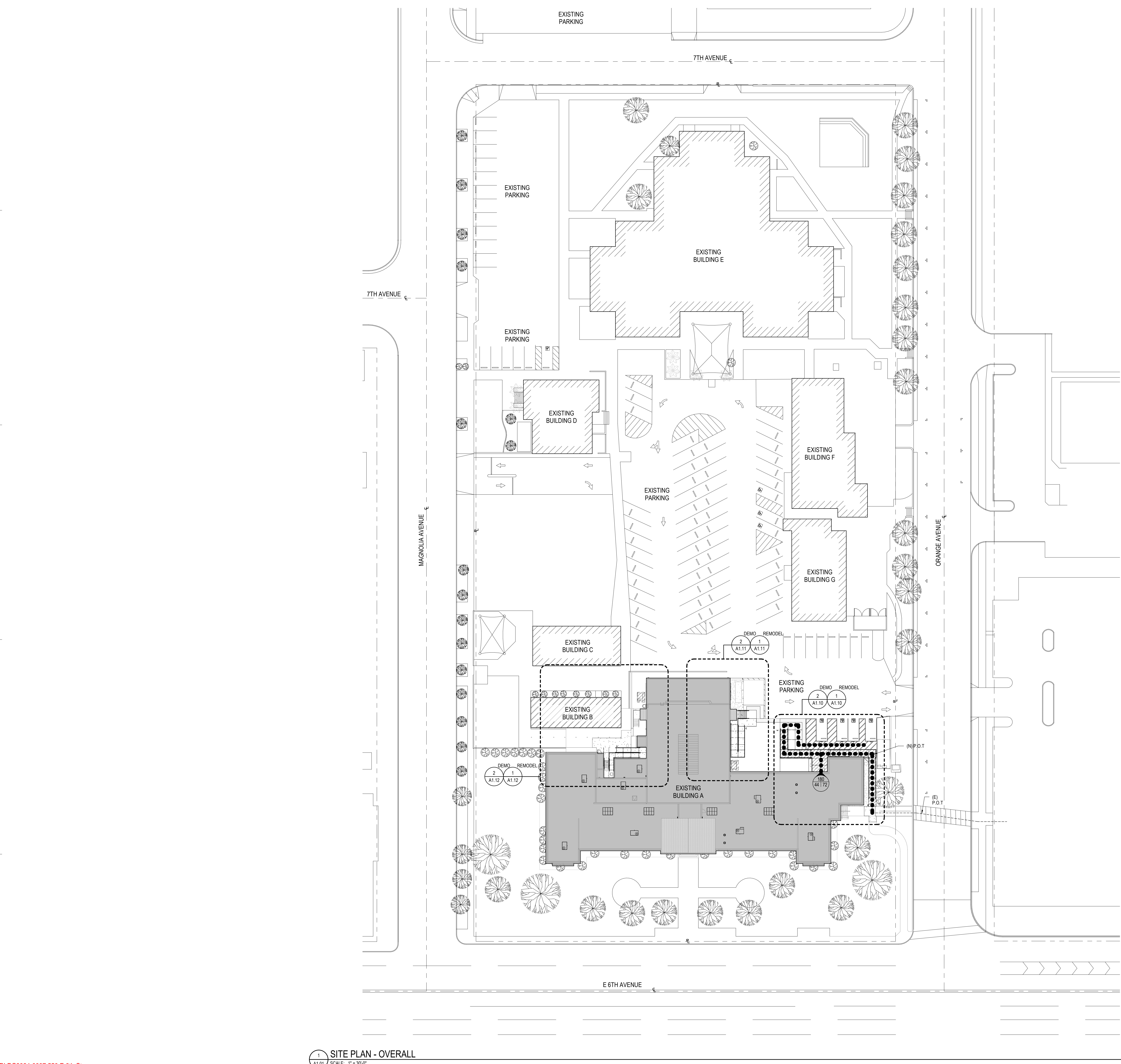
GENERAL NOTES

- 1. THE GENERAL CONTRACTOR SHALL CAREFULLY REVIEW AND COMPARE THE CONTRACT DOCUMENTS PRIOR TO CONSTRUCTION AND SHALL AT ONCE REPORT TO THE ARCHITECT ANY ERROR, INCONSISTENCY, OR OMISSION...
2. CONTRACTOR SHALL REVIEW CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS FOR ACCURACY AND CONSTRUCTABILITY...
3. CONTRACTOR SHALL VERIFY ALL CONDITIONS AT THE SITE BEFORE STARTING ANY WORK AND REPORT FOR CLARIFICATION ANY DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH THE WORK...
4. THE CONSULTING ENGINEERS' DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS...
5. NOTWITHSTANDING ANY OMISSIONS, IT SHALL BE THE SOLE DUTY AND RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE ACTUAL CONSTRUCTION DETAILS AND FABRICATE AND INSTALL SAID DESIGN IN ACCORDANCE WITH ACCEPTED BEST PRACTICES AND PROCEDURES...
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION AND COORDINATION WITH OTHER TRADES AND THEIR WORK FOR COMPLIANCE WITH THE DRAWINGS AND SPECIFICATIONS...
7. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE ALL WORK WITH THE SUBCONTRACTORS...
8. CONTRACTOR TO COORDINATE WITH N.I.C. EQUIPMENT CONTRACTORS BEFORE STARTING WORK ADJACENT TO IT TO BE CONTRARY TO APPLICABLE LAWS, ORDINANCES, RULES AND REGULATIONS WITHOUT PRIOR NOTICE TO THE ARCHITECT...
9. VERIFY LOCATION AND SIZE OF OPENINGS, BLOCKING, INSERTS, AND EMBEDDED ITEMS ON APPLICABLE SHOP DRAWINGS BEFORE STARTING WORK...
10. CONTRACTOR SHALL COORDINATE WITH ALL EQUIPMENT MANUFACTURERS FOR EQUIPMENT ROUGH-IN REQUIREMENTS...
11. CONTRACTOR SHALL VERIFY SIZES AND LOCATIONS OF ALL OPENINGS FOR MECHANICAL, ELECTRICAL, AND PLUMBING EQUIPMENT WITH RESPECTIVE SUBCONTRACTORS...
12. THE GENERAL CONTRACTOR SHALL COORDINATE CUTOUTS FOR CASEWORK, MILLWORK, OR OTHER EQUIPMENT AS REQUIRED...
13. ALL ASPECTS OF THE WORK AND ITEMS NOT SPECIFICALLY MENTIONED, BUT WHICH ARE NECESSARY TO MAKE A COMPLETE WORKING INSTALLATION, SHALL BE INCLUDED, AND INDICATED IN THE CONTRACTORS BID...
14. THE USE OF THE WORD "PROVIDE" IN CONNECTION WITH ANY ITEM SPECIFIED, IS INTENDED TO MEAN THAT SUCH SHALL BE FURNISHED, INSTALLED COMPLETE, CONNECTED AND TESTED FOR PROPER OPERATION WHERE SO REQUIRED...
15. PROVIDE ALL PERTINENT SHOP DRAWINGS FOR APPROVAL IN ADVANCE OF FABRICATION AND INSTALLATION ALLOWING SUFFICIENT TIME FOR REVIEW AND CORRECTIVE ACTIONS SHOULD IT BE REQUIRED. SUBMIT CUT SHEETS OF ALL FIXTURES, EQUIPMENT AND SAMPLES OF ALL FINISHES SPECIFIED FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION...
16. PRIOR TO SUBMITTAL OF BID, NOTIFY ARCHITECT IN WRITING, IF ANY SPECIFIED MATERIALS OR EQUIPMENT ARE EITHER UNAVAILABLE OR WILL CAUSE A DELAY IN THE CONSTRUCTION COMPLETION SCHEDULE...
17. ARCHITECT IS NOT RESPONSIBLE FOR THE ACCURACY OF INFORMATION CONTAINED IN OWNER SUPPLIED DOCUMENTS...
18. DO NOT SCALE DRAWINGS. IN CASE OF DISCREPANCIES, OBTAIN CLARIFICATION FROM THE ARCHITECT...
19. LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS. CONTRACTOR TO NOTIFY ARCHITECT OF DISCREPANCIES...
20. DETAILS ARE NOT INTENDED TO SHOW METHOD AND MANNER OF ACCOMPLISHING WORK...
21. WHEN +/- SIGN OR V.I.F. ABBREVIATION IS ADJACENT TO A GIVEN DIMENSION, IT INDICATES THAT THE ACTUAL DIMENSION MIGHT VARY DUE TO EXISTING CONDITIONS. VERIFY DIMENSIONS BEFORE PROCEEDING WITH THE WORK...
22. THE ARCHITECT ASSUMES NO RESPONSIBILITY RELATING TO ANY HAZARDOUS OR TOXIC MATERIALS, INCLUDING ASBESTOS, AND ASSUMES NO RESPONSIBILITY FOR VERIFYING ITS EXISTENCE OR REMOVAL. THE OWNER/TENANT SHALL TAKE ACTION FOR DIRECTLY CONTRACTING WITH A CONSULTANT OR SPECIALIST FOR SUCH...
23. NO PRODUCTS CONTAINING ASBESTOS OR LEAD IN ANY FORM SHALL BE USED ON ANY PART OF THE WORK...
24. MAKE NECESSARY PROVISIONS TO PROTECT EXISTING CONSTRUCTION AND BUILDING IMPROVEMENTS, CONCRETE SIDEWALKS CURBS, ETC. AND UPON COMPLETION OF WORK REPAIR ANY DAMAGE THAT MAY OCCUR DURING CONSTRUCTION...
25. NEITHER THE OWNER NOR THE ARCHITECT SHALL ENFORCE SAFETY MEASURES OR REGULATIONS. CONTRACTOR SHALL DESIGN, CONSTRUCT AND MAINTAIN ALL SAFETY DEVICES DURING SHORING AND BRACING. FIRE SHALL BE RESPONSIBLE FOR OBTAINING PERMITS TO ALL LOCAL, STATE AND FEDERAL SAFETY AND HEALTH REGULATIONS, STANDARDS AND LAWS...
26. THE GENERAL CONTRACTOR AND SUBCONTRACTORS PERFORMING WORK ON THE PREMISES SHALL BE RESPONSIBLE FOR MAINTAINING AND SUPERVISING THEIR SAFETY PROGRAM, INCLUDING, BUT NOT LIMITED TO THE ISOLATION OF WORK AREAS AND THE PROMPT REMOVAL OF DEBRIS OR TOOLS WHICH MIGHT ENDANGER VISITORS, PATIENTS OR EMPLOYEES OF THE FACILITY...
27. CONTRACTOR SHALL PROVIDE BARRICADES AROUND ALL NEW AND EXISTING OPENINGS WHERE REQUIRED OR NECESSARY FOR SAFETY...
28. CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY BARRICADES, CLOSURE WALLS, ETC. AS REQUIRED TO PROTECT THE PUBLIC DURING THE PERIOD OF CONSTRUCTION...
29. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTINUOUS CLEAN UP OF THE SITE OF ALL DEBRIS WHETHER CREATED BY HIS WORK OR THE FAILURE OF HIS SUB-CONTRACTORS TO CLEAN UP AFTER THEIR WORK...
30. THE CONTRACTOR SHALL MAINTAIN EQUIPMENT, MATERIALS AND WORK IN A NEAT, CLEAN, ORDERLY AND SAFE CONDITION AT ALL TIMES...
31. CONTRACTOR SHALL KEEP SITE AND BUILDING CLEAN, HAZARD FREE AND DISPOSE OF ALL DIRT, DEBRIS, ETC. LEAVE PREMISES AVAILABLE AND APPROVED IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST OR SMUDGES OF ANY NATURE...
32. CONTRACTOR SHALL LEAVE WORK / PROJECT AREA IN A SECURE CONDITION DURING PERIOD OF THIS WORK WHEN WORKERS ARE NOT ON THE PROJECT SITE...
33. CONTRACTOR TO SCHEDULE CONSTRUCTION ACTIVITIES TO HAVE THE LEAST IMPACT ON EXISTING BUILDING FUNCTIONS...
34. THE GENERAL CONTRACTOR SHALL MAKE SPECIAL PROVISIONS FOR NOISE AND DUST CONTROL, SO AS NOT DISRUPT EXISTING ADJACENT OCCUPIED AREA...
35. THE CONTRACTOR SHALL COOPERATE WITH OWNER AS REQUIRED TO MINIMIZE INTERFERENCE WITH AND DISRUPTION OF OWNER ACTIVITIES...
36. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER REGARDING SITE ACCESS, STAGING AREAS, USE OF SITE, USE OF UTILITY SERVICES AND FACILITIES...
37. CONTRACTOR SHALL MAINTAIN FIRE LINES, PEDESTRIAN AND VEHICULAR ACCESS, FIRE PROTECTIVE DEVICES AND ALARMS DURING CONSTRUCTION...
38. DO NOT STORE MATERIALS ON ANY FLOOR OR ROOF IN EXCESS OF ALLOWABLE LOAD...
39. ALL EXITS MUST BE CONTINUOUS AND TERMINATE IN A PUBLIC WAY OR EXIT COURT LEADING TO A PUBLIC WAY OR AN APPROVED AREA OF REFUGE...
40. WHENEVER THE BUILDING IS OCCUPIED, EXIT SIGNS SHALL BE ILLUMINATED SO THAT THEY ARE CLEARLY VISIBLE...
41. PROVIDE PORTABLE FIRE EXTINGUISHERS AT EACH FIRE EXTINGUISHER CABINET AS SHOWN ON DRAWINGS...
42. GENERAL CONTRACTOR IS TO MAKE EXACT DETERMINATIONS AS TO THE LOCATION OF ALL EXISTING UTILITIES...
43. PROVIDE RE-ROUTING OF EXISTING UTILITIES SERVING OCCUPIED AREAS AS REQUIRED TO MAINTAIN OPERATIONS...
44. SUPPLY TEMPORARY ELECTRICAL POWER TO THE JOB SITE FOR USE BY ALL CONSTRUCTION TRADES PRIOR TO CONNECTION OF THE SPECIFIED ELECTRICAL WORK...
45. NOTIFY OWNER AT LEAST SEVENTY-TWO HOURS PRIOR TO DISRUPTION OF UTILITIES...
46. PATCH SURFACES WHERE AFFECTED BY INSTALLATION OF NEW MECHANICAL, ELECTRICAL AND STRUCTURAL ITEMS...
47. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CUTTING AND PATCHING AS REQUIRED TO COMPLETE THE WORK OR TO MAKE ITS PARTS FIT TOGETHER PROPERLY...
48. WHEN INSTALLING DRLLED-IN ANCHORS AND/OR POWER-DRIVEN PINS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE...
49. PATCH AND RE-ROUTING EXISTING FIRE-RATED ASSEMBLIES DAMAGED DURING DEMOLITION TO MAINTAIN RATED ASSEMBLY...
50. ALL PENETRATIONS THROUGH FIRE RATED WALLS AND PARTS SHALL BE EQUIPPED WITH DAMPERS, SEALANTS OR OTHER APPROPRIATE AND APPROVED LISTED ASSEMBLIES...
51. ALL OPENINGS AT WINDOWS, OPENINGS FOR UTILITY PIPING AND WIRING, ETC., WITHIN THE AREA OF WORK SHALL BE CALKED AND SEALED...
52. PROVIDE BAKING FOR CASEWORK, TOILET ACCESSORIES, LOCKERS, ELECTRICAL PANELS, AND OTHER ANY WALL MOUNTED ITEMS AS INDICATED IN THE DRAWINGS...
53. PROVIDE ALL NECESSARY BLOCKING, BAKING AND FRAMING FOR LIGHT FIXTURES, ELECTRICAL UNITS, MECHANICAL AND PLUMBING EQUIPMENT AND ALL OTHER ITEMS REQUIRING THE SAME AS INDICATED IN THE DRAWINGS...
54. MECHANICAL, PLUMBING AND ELECTRICAL PLANS INDICATE THE GENERAL DESIGN AND ARRANGEMENT OF DUCTS, PIPES, CONDUIT, WIRING, EQUIPMENT, SYSTEMS, ETC. INFORMATION SHOWN IS DIAGRAMMATIC IN CHARACTER AND DOES NOT NECESSARILY INDICATE EVERY REQUIRED OFFSET, FITTING AND EXISTING CONDITION...
55. ALL PIPING AND CONDUITS SHALL BE CONCEALED WITHIN WALLS, UNDERGROUND, ABOVE CEILINGS OR IN ARCHITECT APPROVED UTILITY SPACES...
56. ALL PIPE DUCTS AND CONDUIT SHALL BE SUPPORTED AND SEISMICALLY BRACED USING AN APPROVED SEISMIC RESTRAINT SYSTEM AS SHOWN ON THE DRAWINGS...
57. ANCHORAGE AND SUPPORTS OF ALL EQUIPMENT TO BE INSTALLED, AS A PART OF THIS PROJECT SHALL BE DETAILED ON CONSTRUCTION DOCUMENTS...
58. EQUIPMENT SUPPORTS, AND ANCHORAGE SHALL BE APPROVED BY THE APPROPRIATE DESIGN PROFESSIONAL OF RECORD AND OSHPD AS A PART OF HELD REVIEWS / OBSERVATIONS...
59. CONTRACTOR SHALL COORDINATE SIZES AND LOCATIONS OF 4" HIGH CONCRETE HOUSEKEEPING PADS WITH THE MECHANICAL AND ELECTRICAL EQUIPMENT SUPPLIERS...
60. UNLESS NOTED OTHERWISE ALL WALL TO BE FULL HEIGHT...
61. PROVISIONS SHALL BE MADE AT FULL HEIGHT NON-BEARING WALLS FOR 12 INCH VERTICAL MOVEMENT OF THE BUILDING STRUCTURE WITHOUT TRANSFER OF COMPRESSIVE LOADS TO WALL...
62. SCRIBE GYPSONUM BOARD OF WALLS AND PARTITIONS TO IRREGULARITIES OF STRUCTURE AND ROOF DECK ABOVE...

SYMBOLS AND ABBREVIATIONS
RAMP REPLACEMENT FOR THE CITY HALL
RENOVATION
CITY OF BEAUMONT
THE BEAUMONT CITY HALL
550 E. 6TH STREET, BEAUMONT, CA 92223



REVIEWED FOR CODE COMPLIANCE
BUILDING & SAFETY DEPARTMENT
CITY OF BEAUMONT, CALIFORNIA
The stamping of these documents and specifications, and the granting of a permit shall not be construed to be an approval or endorsement by the Building Department of any violation of the applicable laws, codes, standards, Federal, State, County, or City laws or Ordinances.
It is unlawful to make any changes or alterations to these plans without the written permission from the Building Department of the City of Beaumont, California.
By sscissons Go.1 01/30/2024
CONSTRUCTION DOCUMENTS



CODE ANALYSIS

BUILDING DATA SUMMARY:

BUILDING A
 OCCUPANCY TYPE: MIXED USE (ASSEMBLY AND BUSINESS)
 CONSTRUCTION TYPE: V-B
 SPRINKLERED: YES
 TOTAL BUILDING SF: 21,862 SF

MEANS OF EGRESS SIZING: C.B.C. 2022 105.3.2

NUMBER OF OCCUPANTS: 180 (0.2* CAPACITY FACTOR)

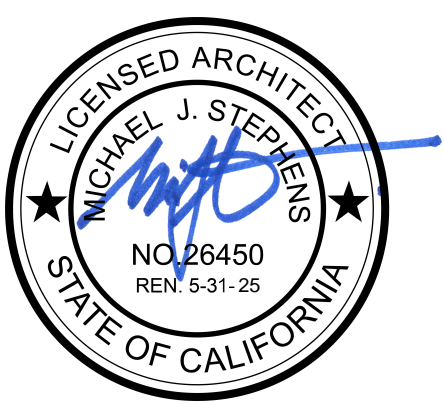
REQUIRED EGRESS CORRIDOR WIDTH: 44" (36" < 44" (TABLE 1020.3))
PROVIDED EGRESS CORRIDOR WIDTH: 72"

REQUIRED EGRESS DOOR WIDTH: 36" (36" > 32" (1010.1.1))
PROVIDED EGRESS DOOR WIDTH: 45-3/4"

NOTE:
 THE CODE ANALYSIS FOR THE CONSTRUCTION OF NEW EXTERIOR ACCESS COMPLIANT LANDINGS AND RAMPS IS LIMITED TO THE REQUIRED EXIT WIDTH OF THE RAMPS.

CONSULTANT:

SITE PLAN - OVERALL
RAMP REPLACEMENT FOR THE CITY HALL RENOVATION
 CITY OF BEAUMONT
 THE BEAUMONT CITY HALL
 550 E. 6TH STREET, BEAUMONT, CA 92223



REVIEWED FOR CODE COMPLIANCE

BUILDING & SAFETY DEPARTMENT

CITY OF BEAUMONT, CALIFORNIA

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By SCSISSONS Date: 11/30/2024

A1.01

CONSTRUCTION DOCUMENTS

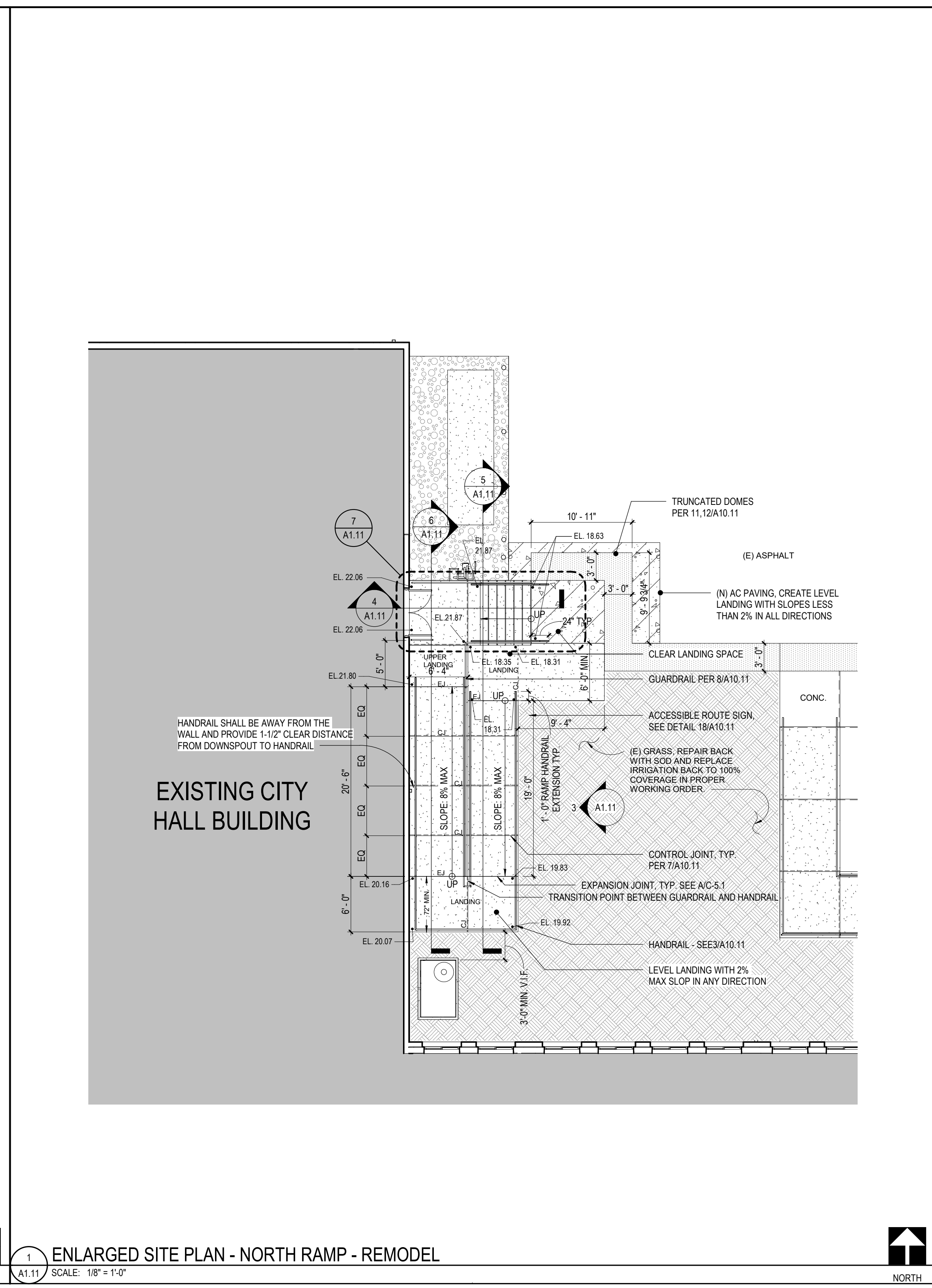
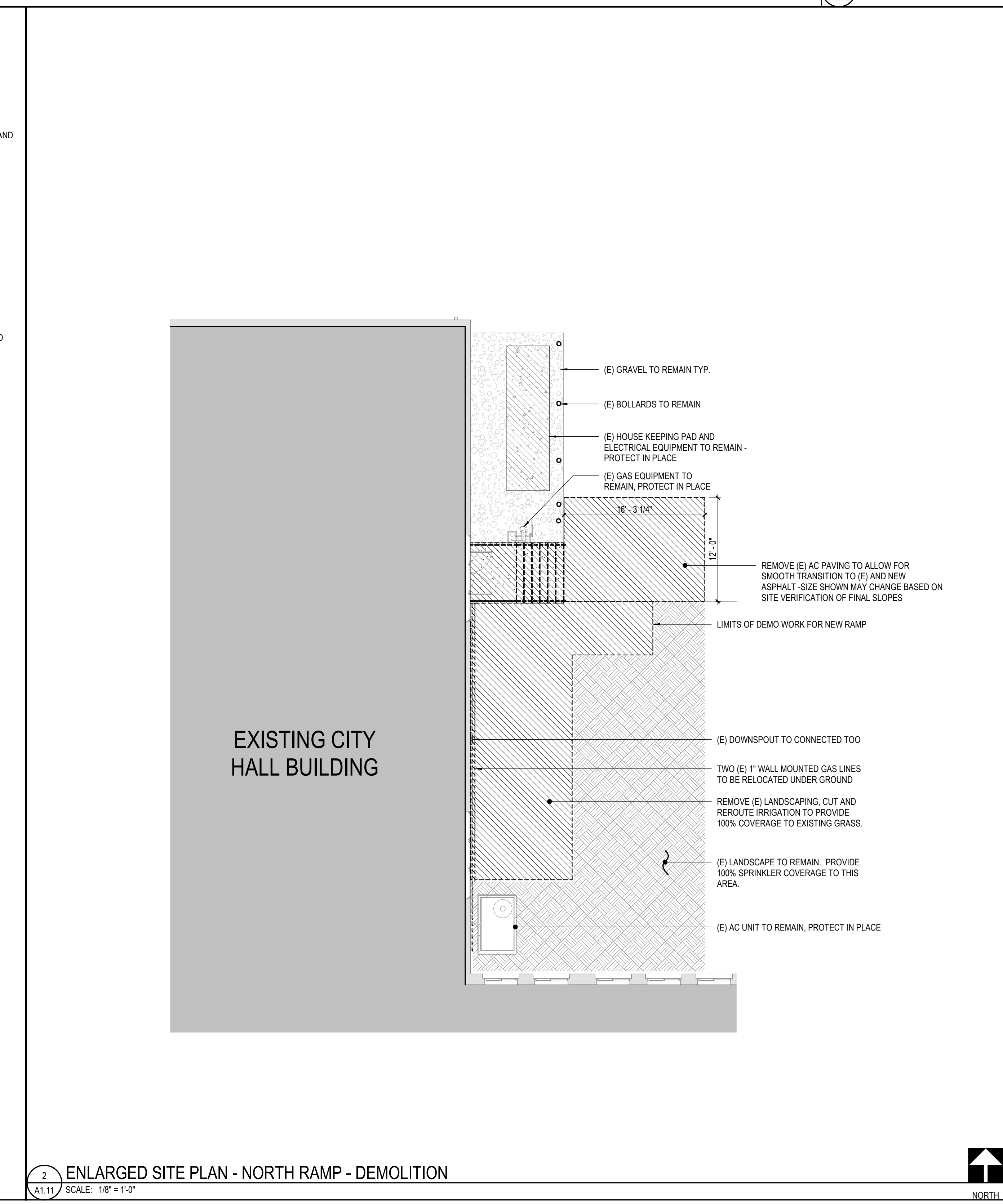
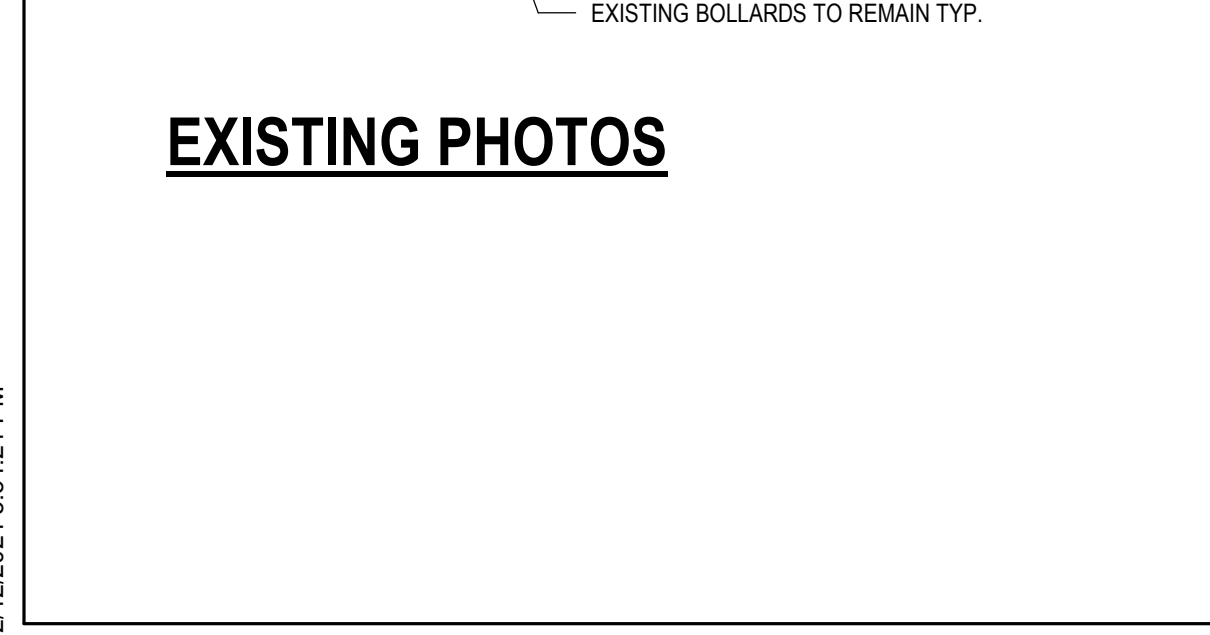
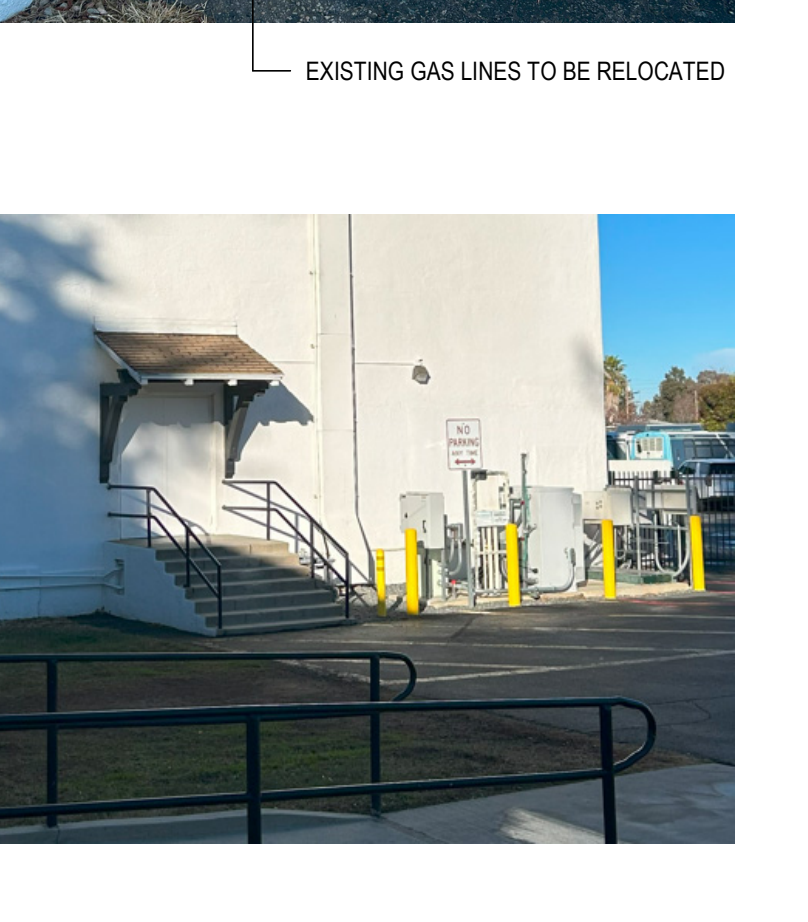
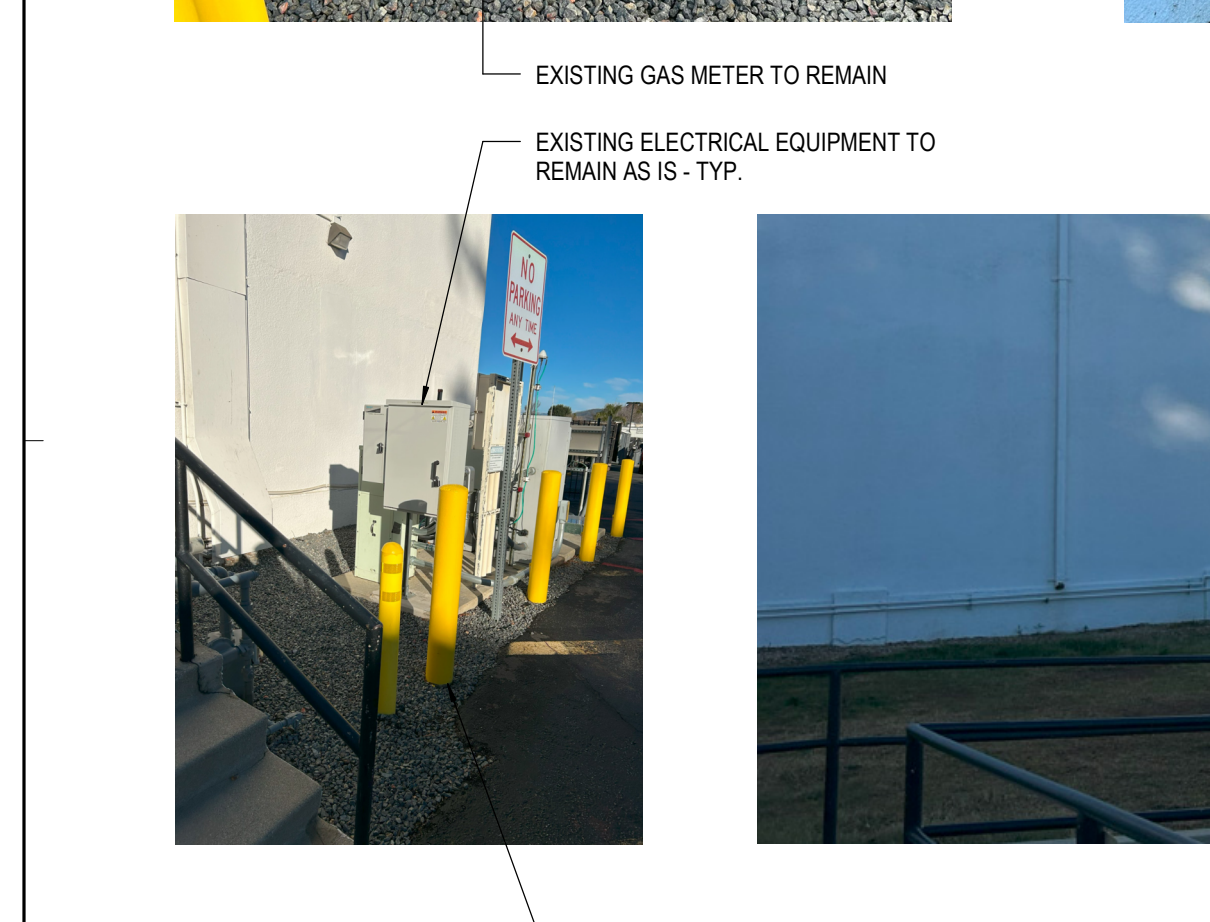
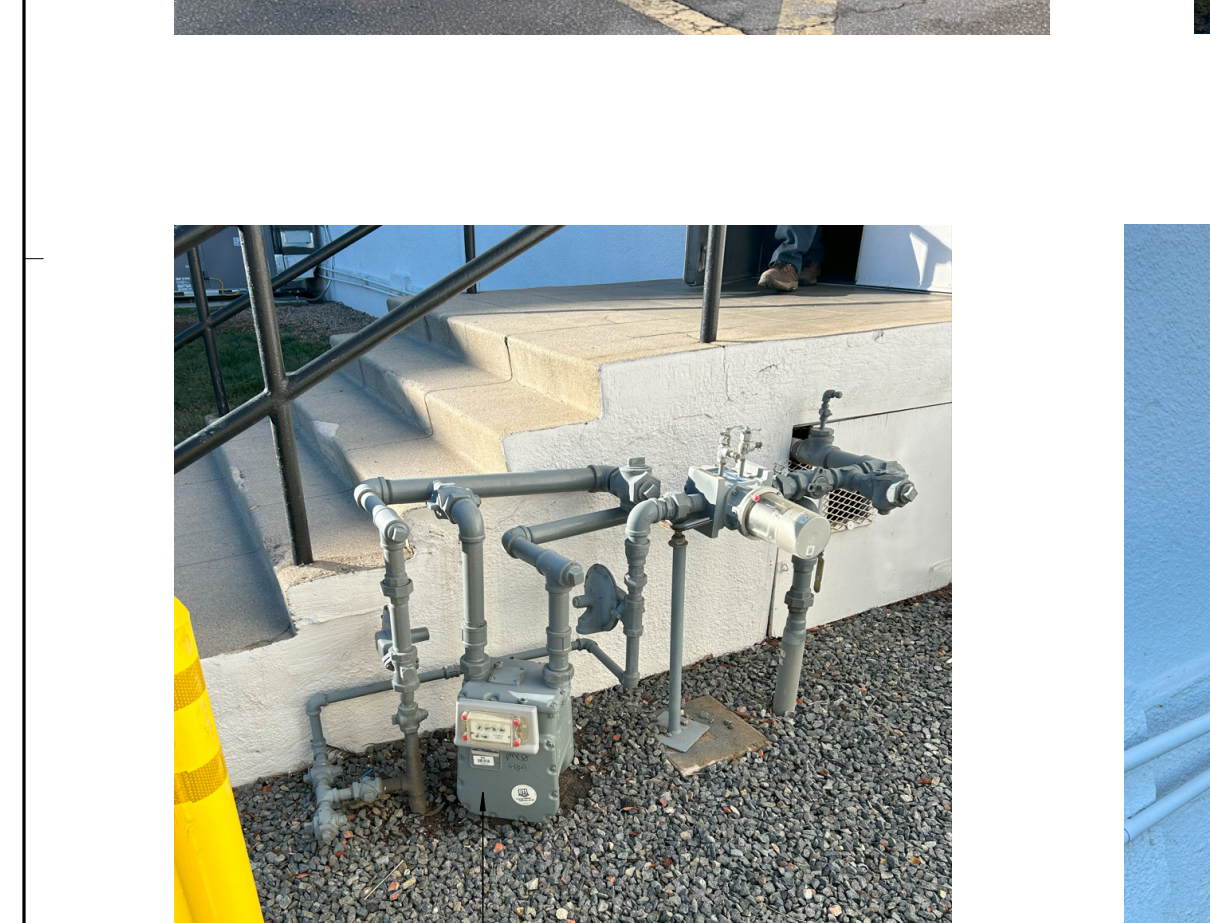
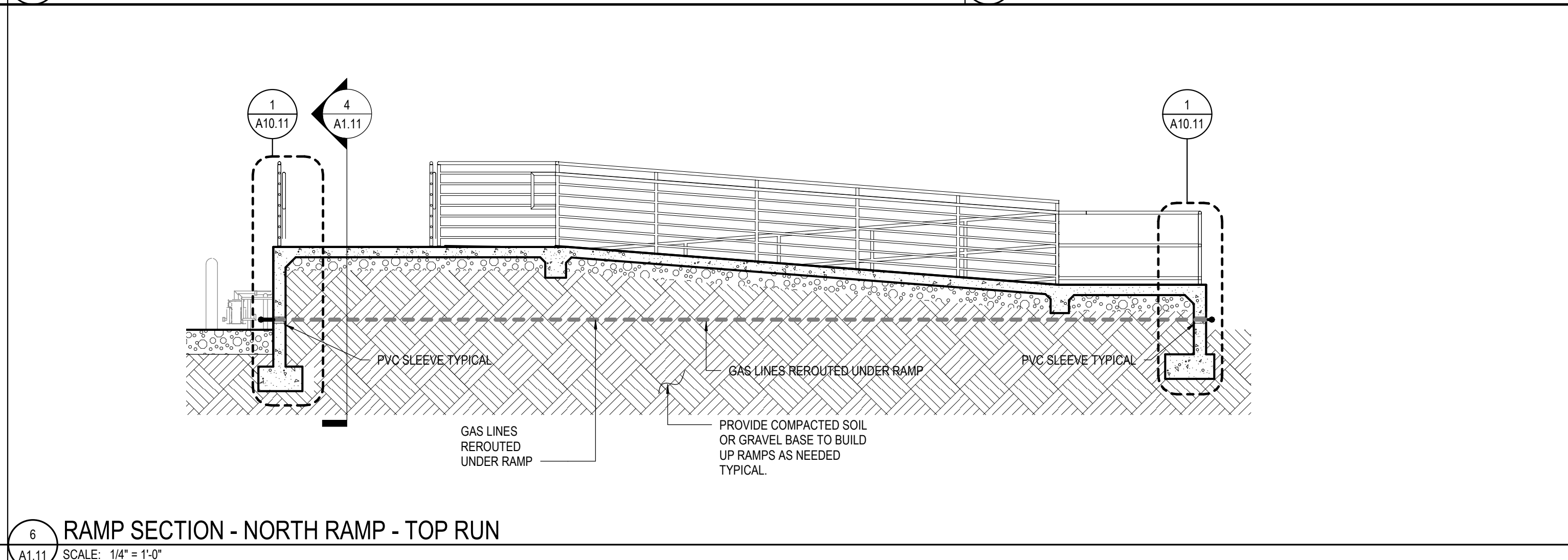
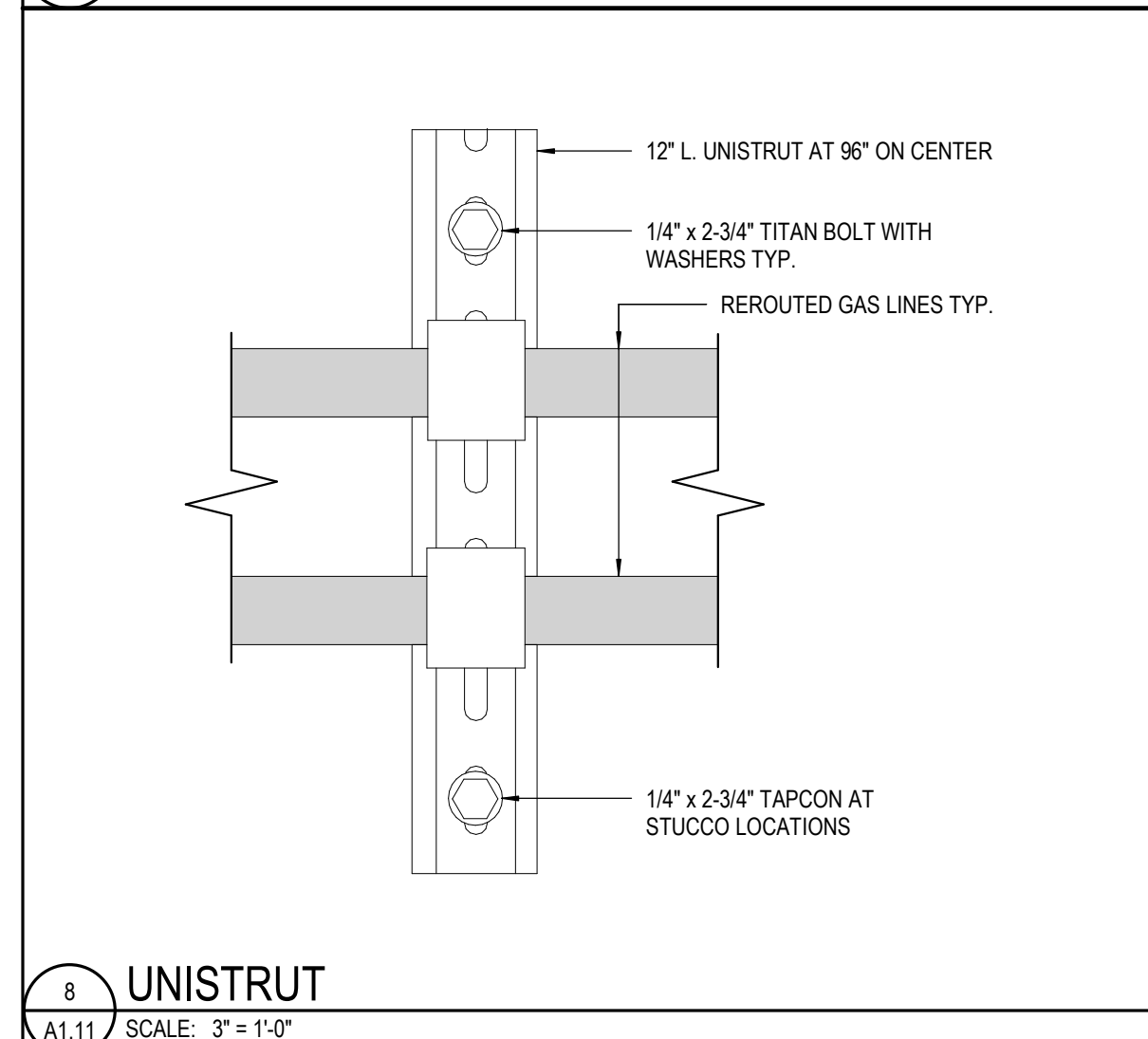
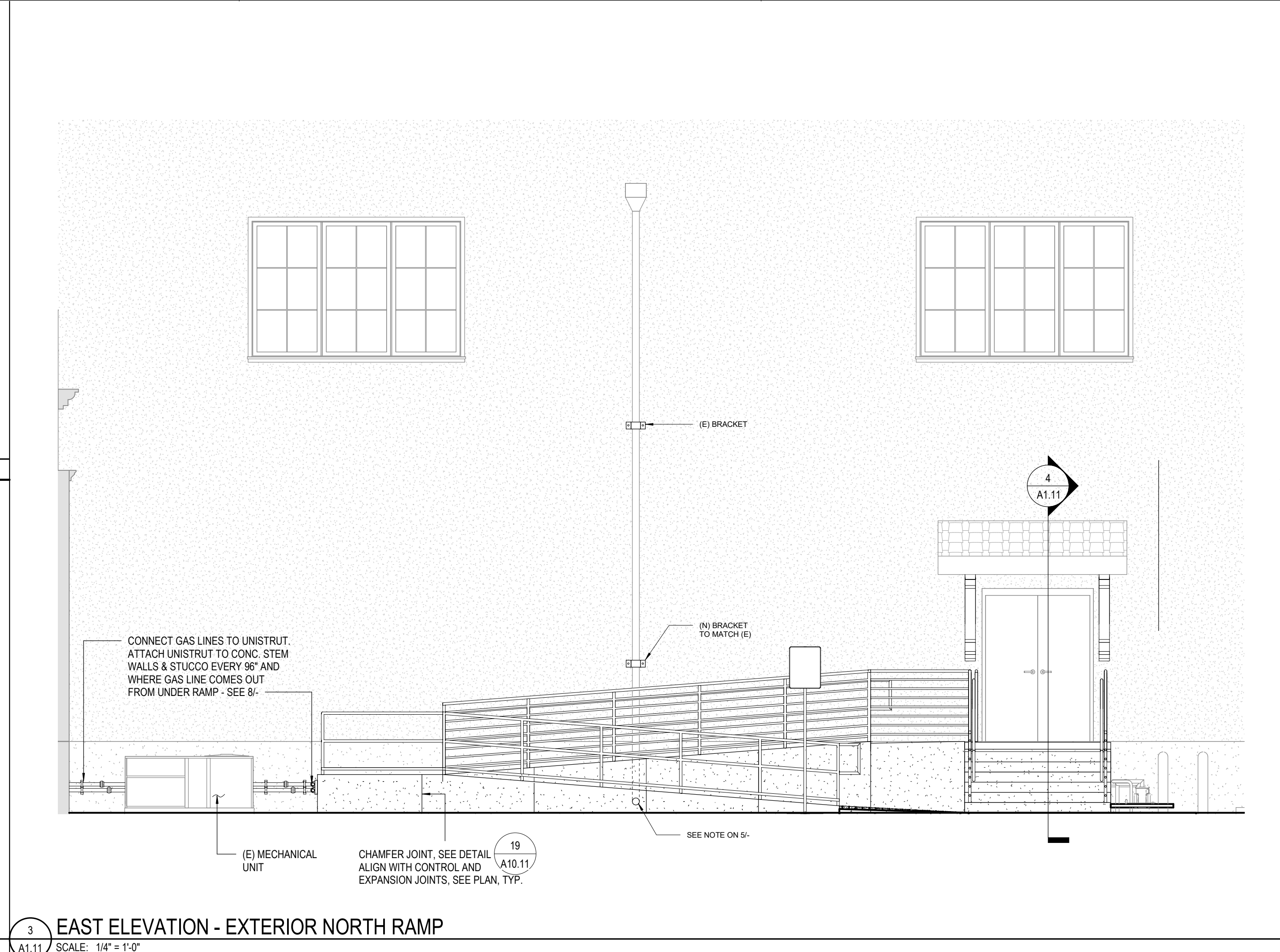
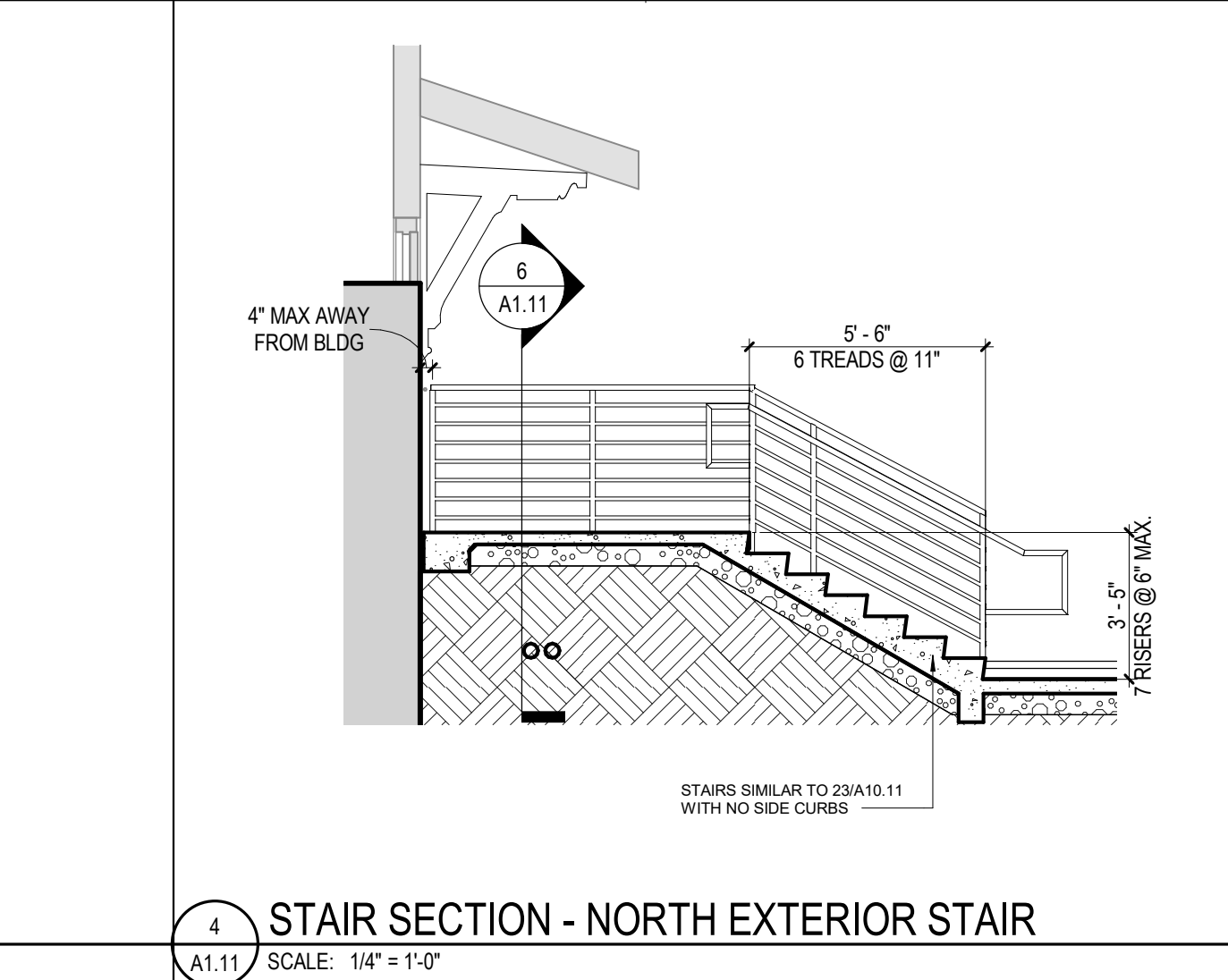
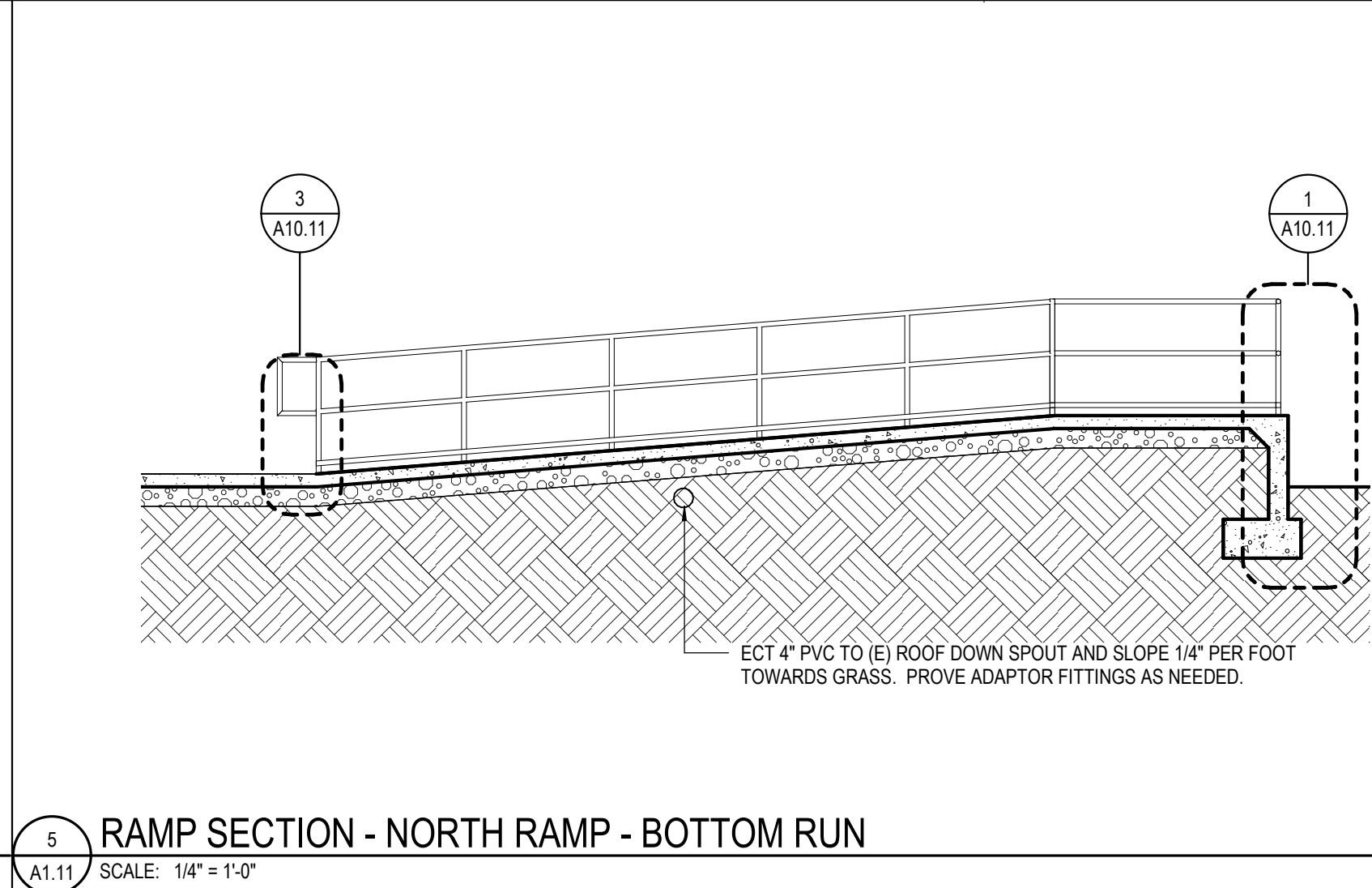
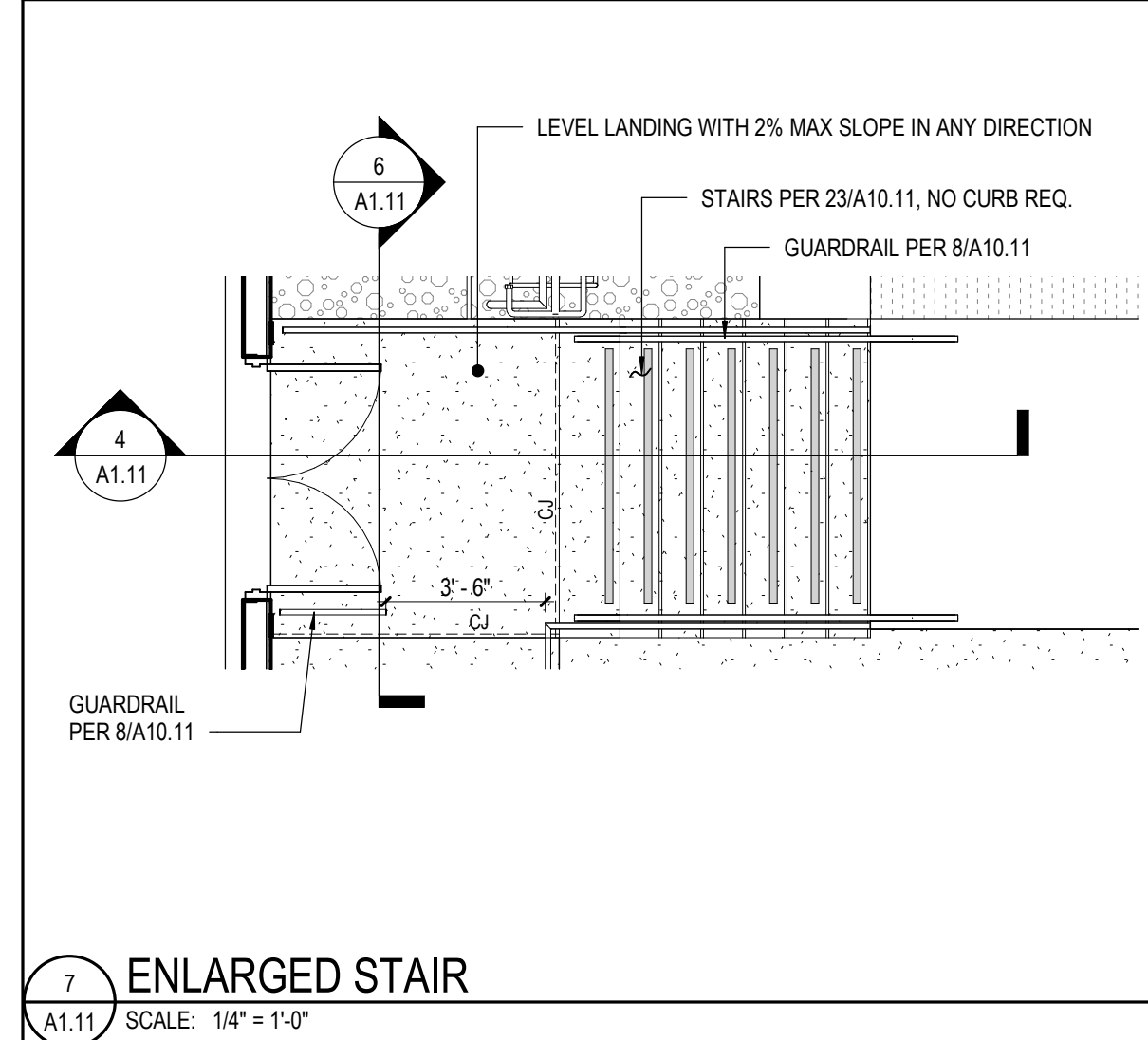
1/25/2024 8:41:00 AM

BLDC2024-0007 550 E 6th St

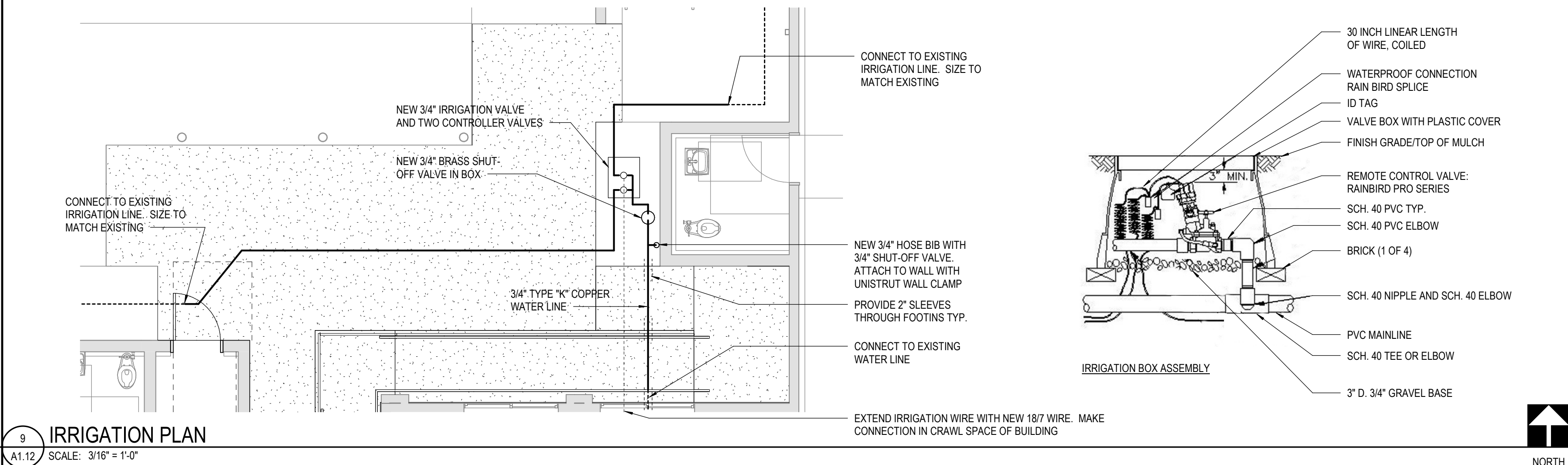
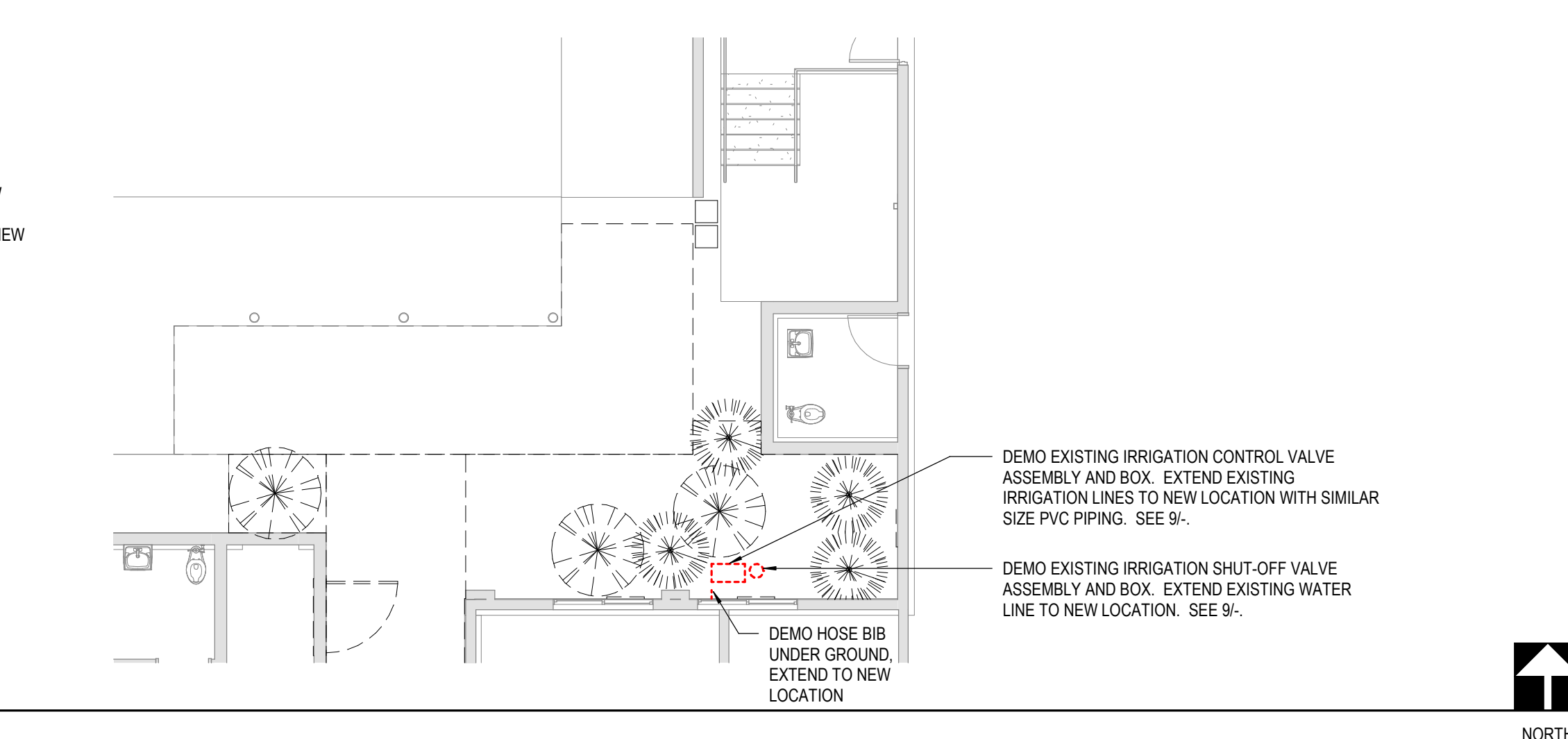
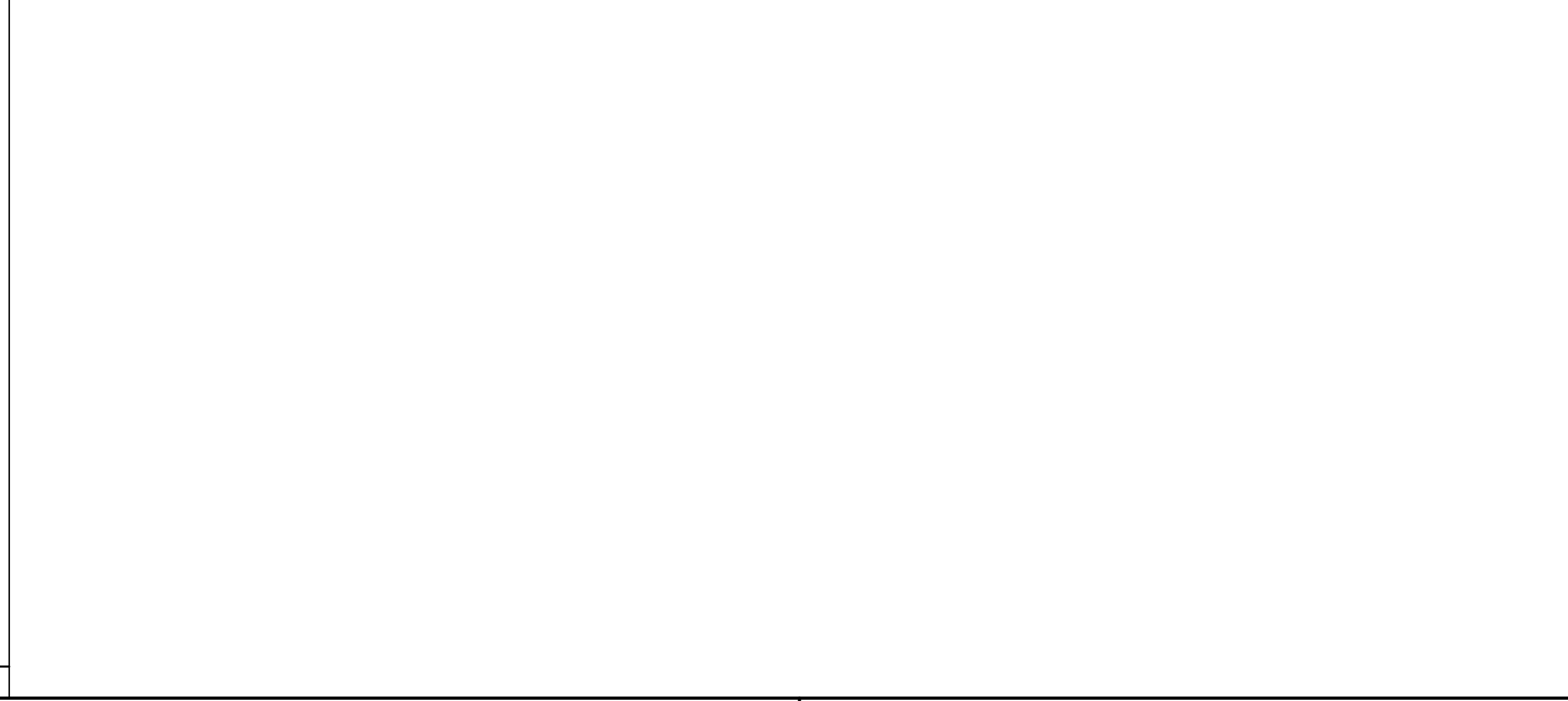
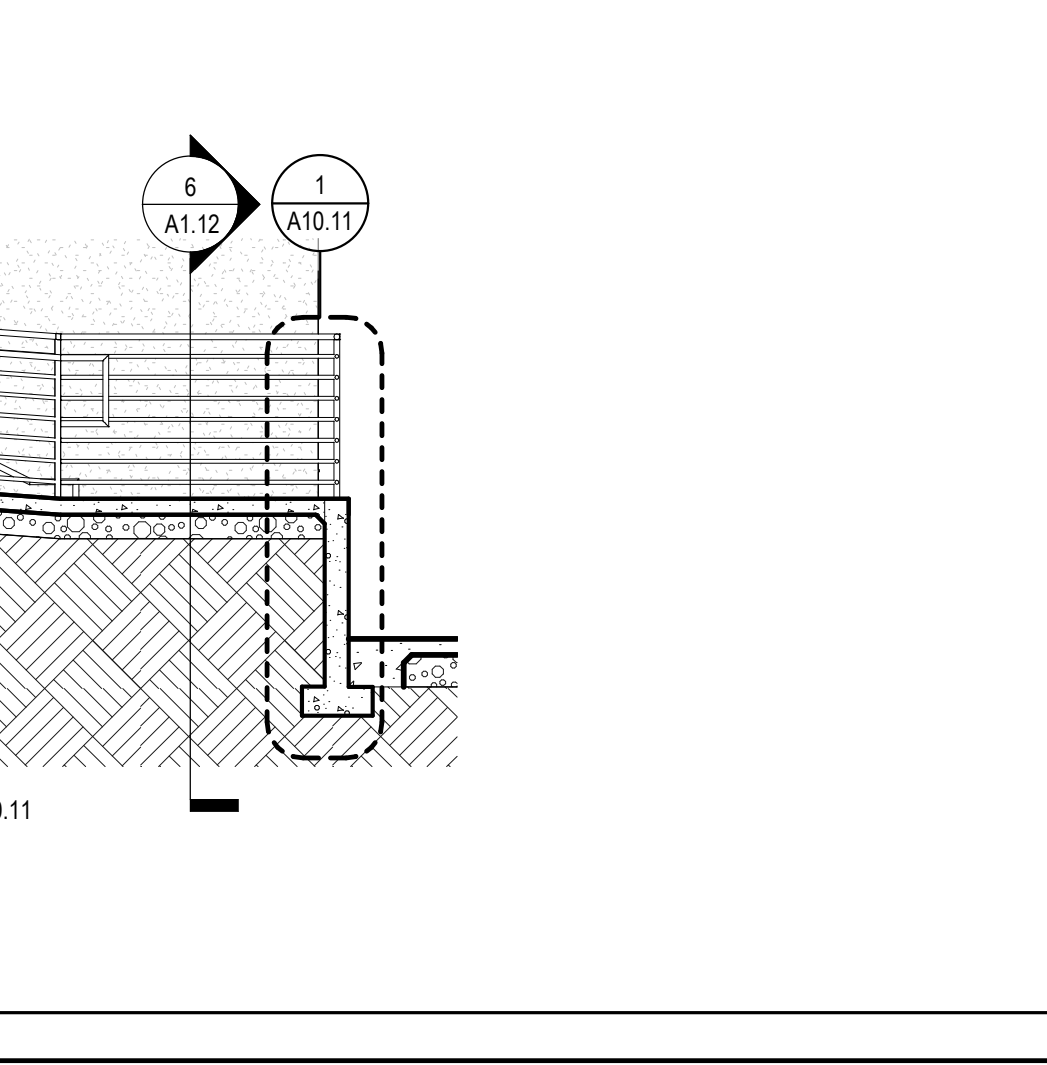
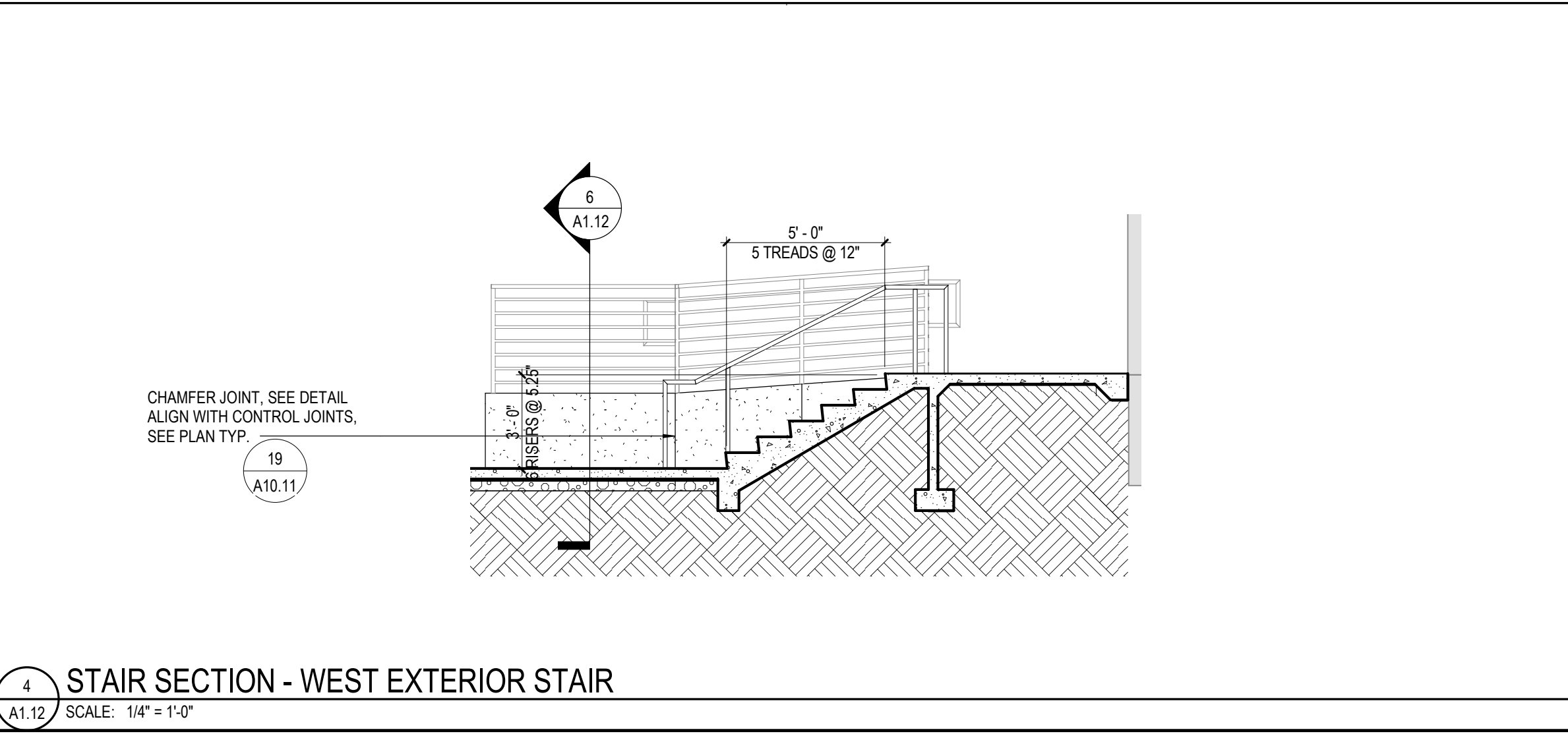
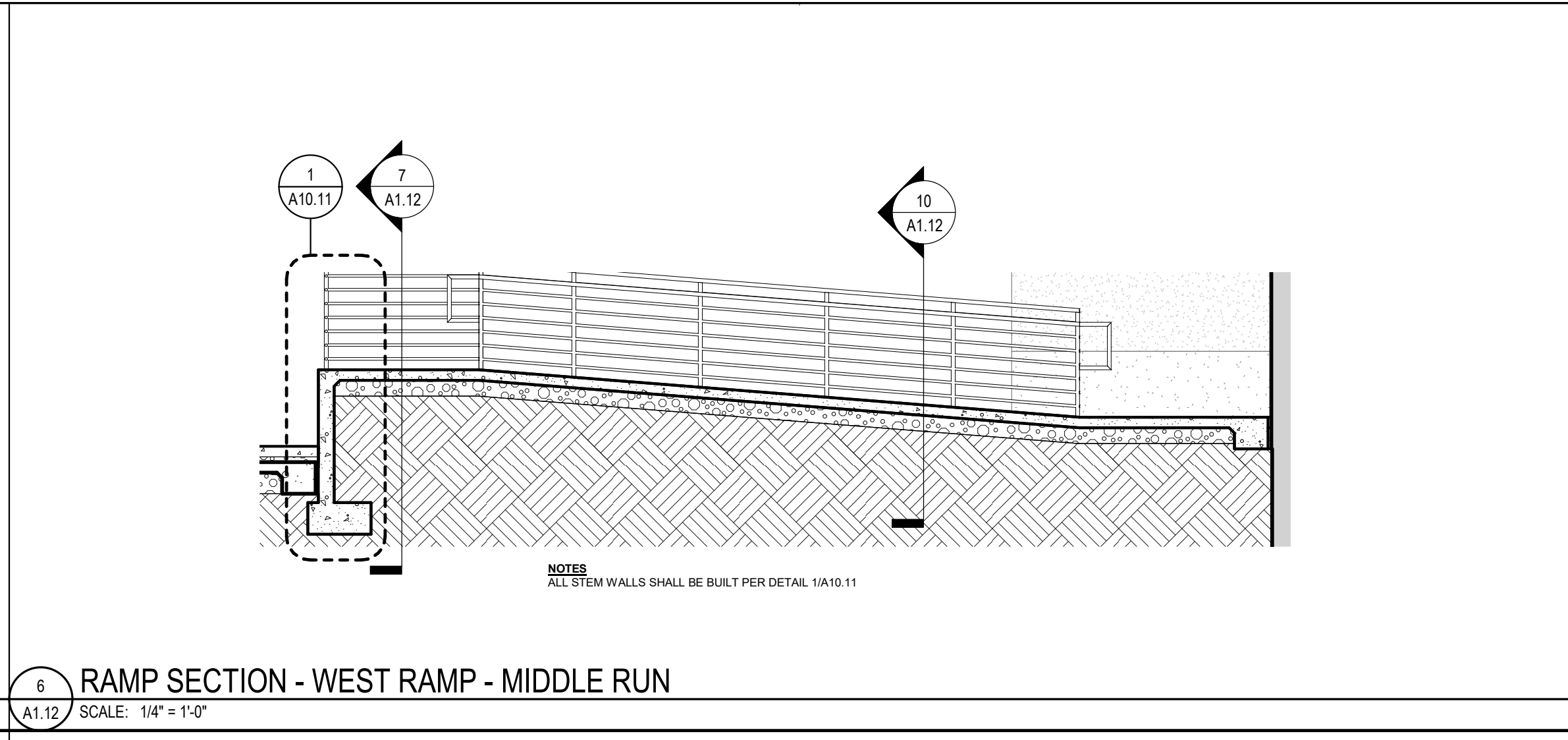
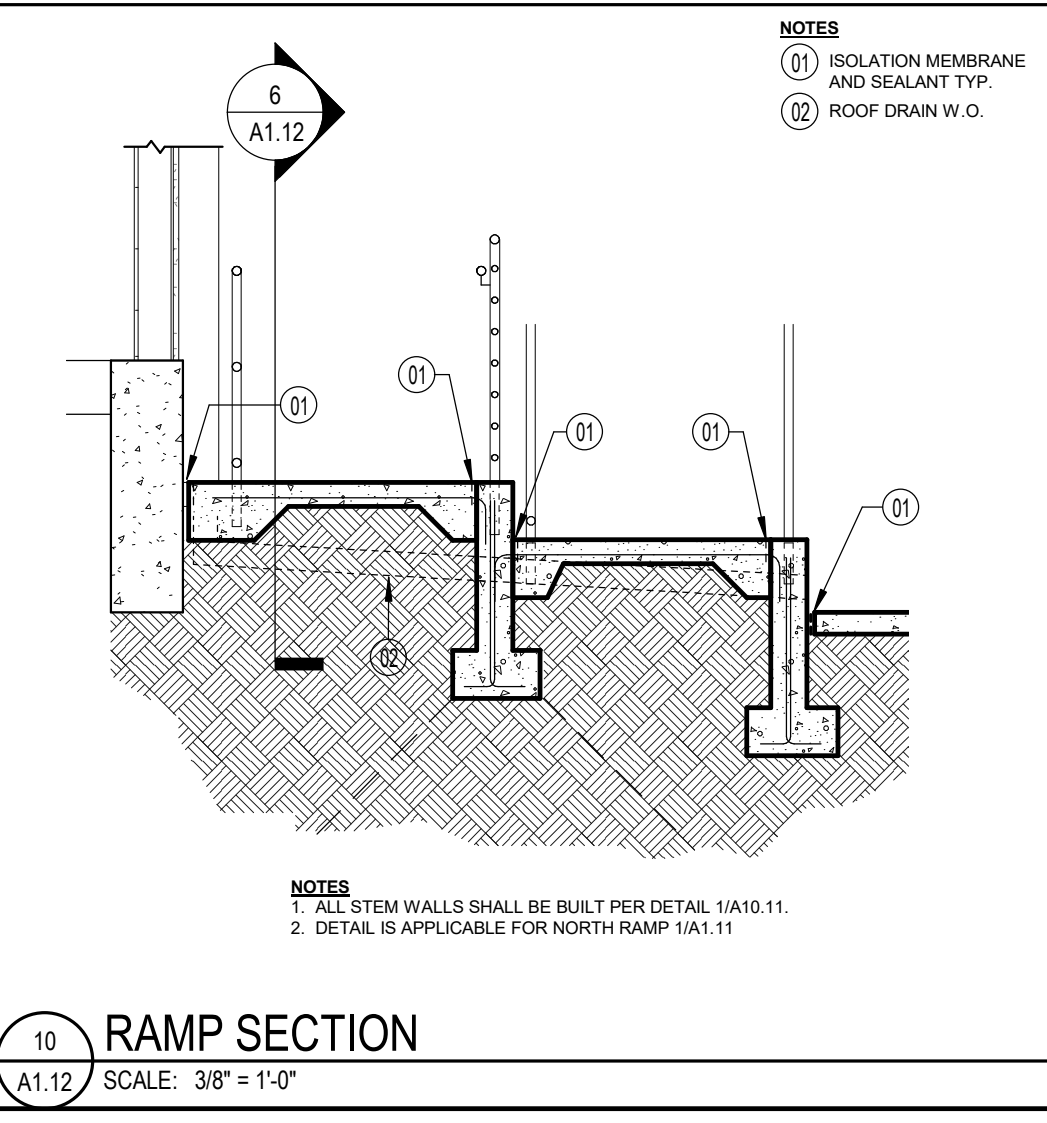
1 SITE PLAN - OVERALL
 SCALE: 1" = 30'-0"



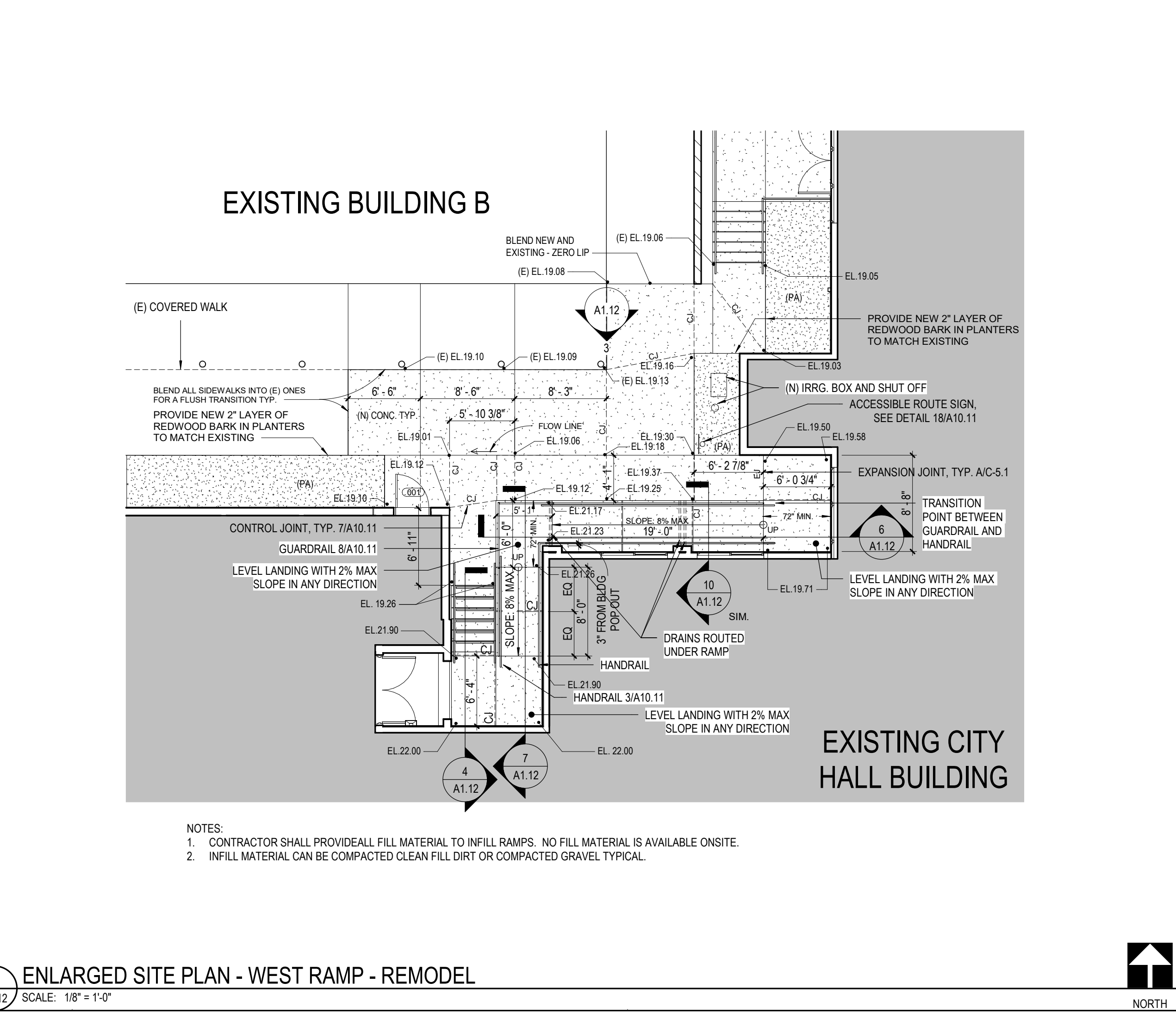
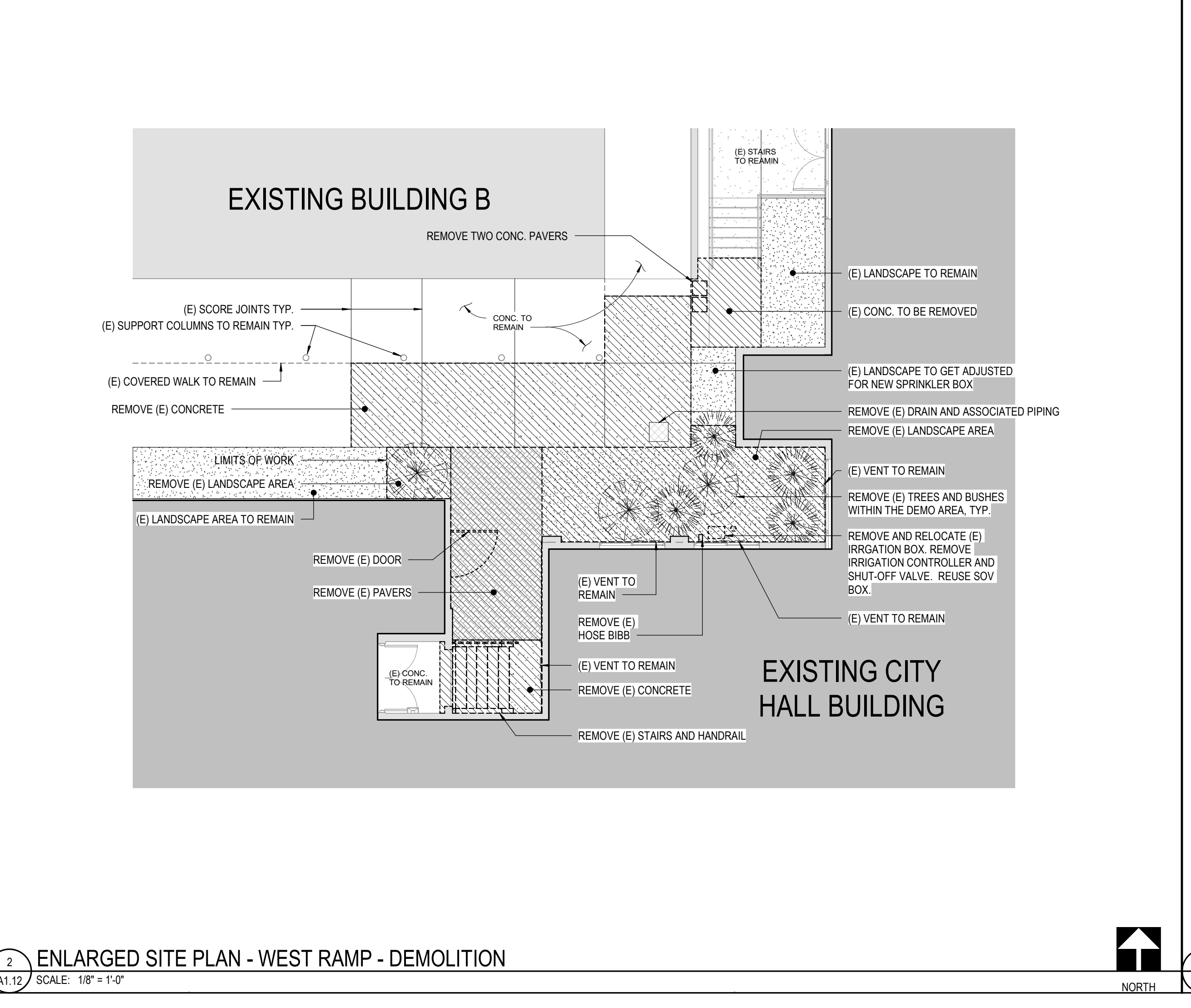
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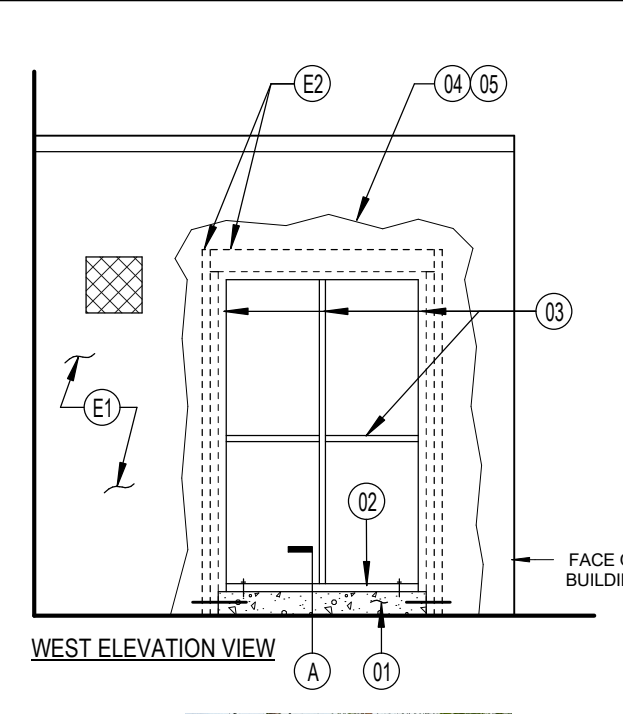


CONSULTANT
 ENLARGED SITE PLAN - NORTH RAMP - DEMOLITION AND REMODEL
 RAMP REPLACEMENT FOR THE CITY HALL RENOVATION
 CITY OF BEAUMONT
 THE BEAUMONT CITY HALL
 550 E. 6TH STREET, BEAUMONT, CA 92223
 BEAUMONT CALIFORNIA
 LICENSED ARCHITECT
 STATE OF CALIFORNIA
 sgph ARCHITECTS
 PROJECT NUMBER: 21-60100-00
 CONSTRUCTION DOCUMENTS
 SHEET 18 OF 20
 DATE: 02/15/2024
 FOR CODE COMPLIANCE
 CITY OF BEAUMONT
 PUBLIC WORKS & SAFETY DEPARTMENT
 PROJECT: CITY HALL RENOVATION
 SHEET: 18 OF 20
 DATE: 02/15/2024
 IT IS UNLAWFUL FOR ANY CHANGES OR ALTERATIONS TO BE MADE TO THESE PLANS WITHOUT THE WRITTEN PERMISSION FROM THE ARCHITECT OR ENGINEER OF RECORD.
 CONSTRUCTION DOCUMENTS
 By sscissons Date: 02/15/2024

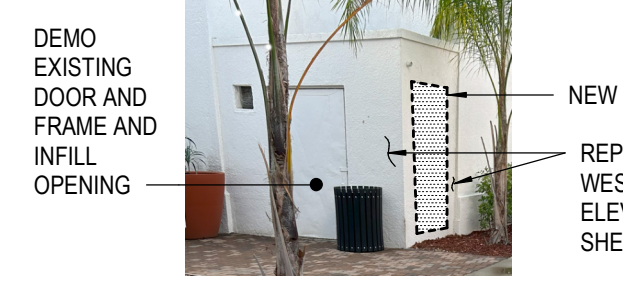
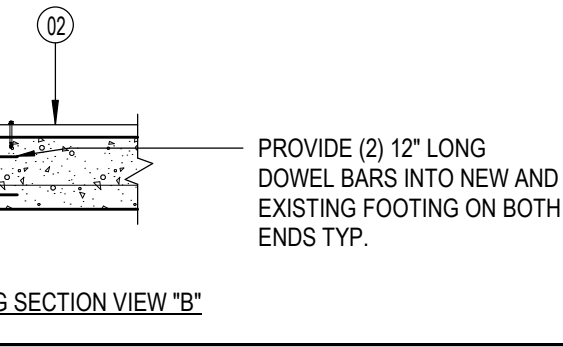
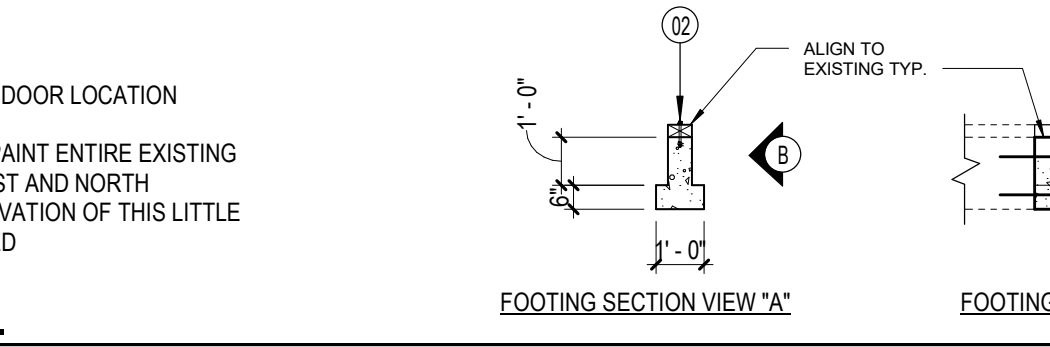


DOOR SCHEDULE	SIZE	DOOR/FRAME MATERIAL	RATED	FINISH	GLASS	HARDWARE	REMARKS
001	35"x80"x1 3/4"	HOLLOW METAL	NO	PAINT	NONE	SEE SPECIFICATION	SEE DETAIL BELOW



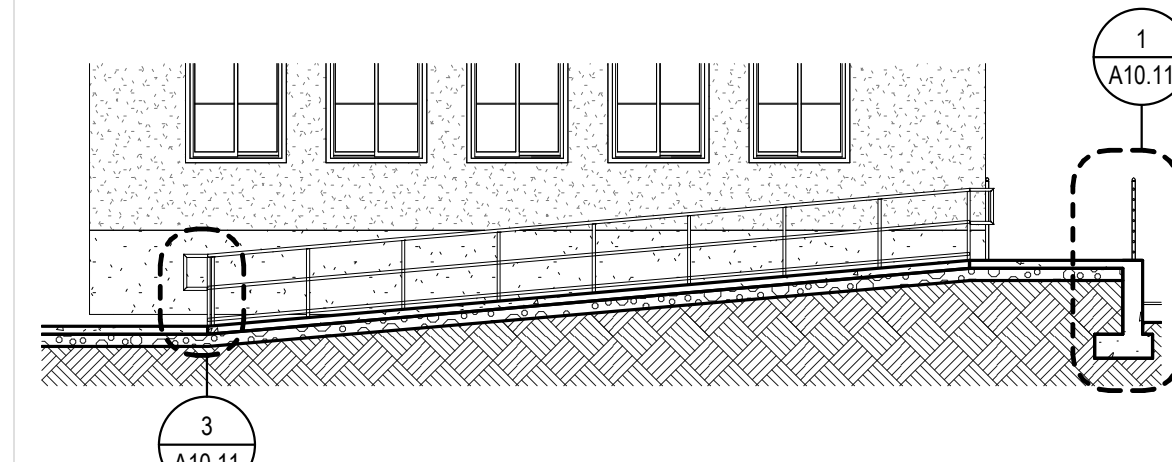


- NOTES:**
- (E1) EXISTING STUCCO FINISH
 - (E2) EXISTING WOOD FRAMING
 - (E3) EXISTING CONC. FOOTING/SILL
 - (E4) NEW CONC. CURB FOOTING PER DETAIL A & B BELOW
 - (E5) NEW 2X4 PT SILL BOLT TO CURB WITH (2) 1/2" DIA. 3.5L HLT1 KWIK BOLT T22
 - (E6) NEW 2X4 DF FRAMING/BLOCKING - ATTACH W/ 16D NAILS TYP.
 - (E7) CHIP BACK EXISTING STUCCO TO ALLOW FOR A NEW SEAMLESS STUCCO INFILL
 - (E8) PROVIDE NEW 1/2 OSB TO MATH (E) WHERE OCCURS. PROVIDE NEW STUCCO, METAL LATH, BUILDING PAPER TO EXISTING OPENING
 - (E9) INFILL EXISTING OPENING WITH 2X FRAMING, OSB, STUCCO, LATH, PAPER TO BLEND SEAMLESS WITH EXISTING STUCCO
 - (E10) NEW DOOR PER DOOR SCHEDULE

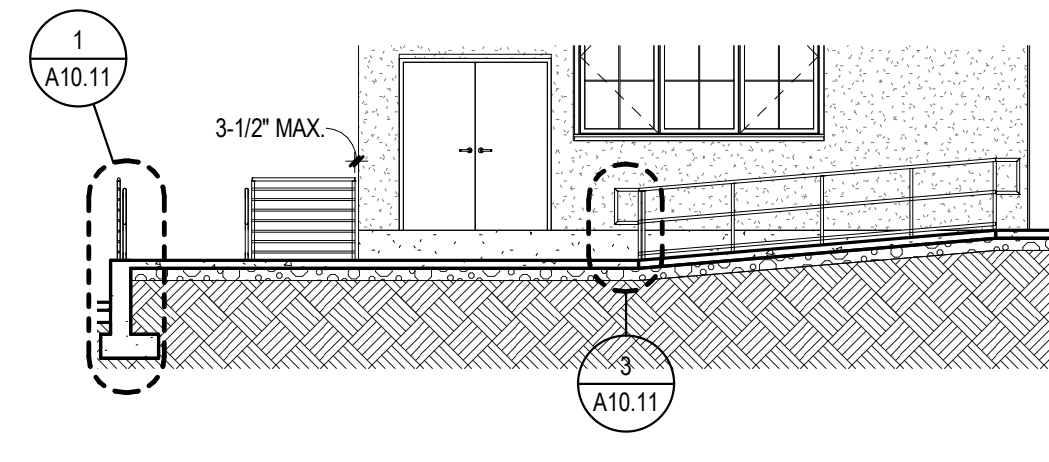


NEW DOOR LOCATION
REPAINT ENTIRE EXISTING WEST AND NORTH ELEVATION OF THIS LITTLE SHED

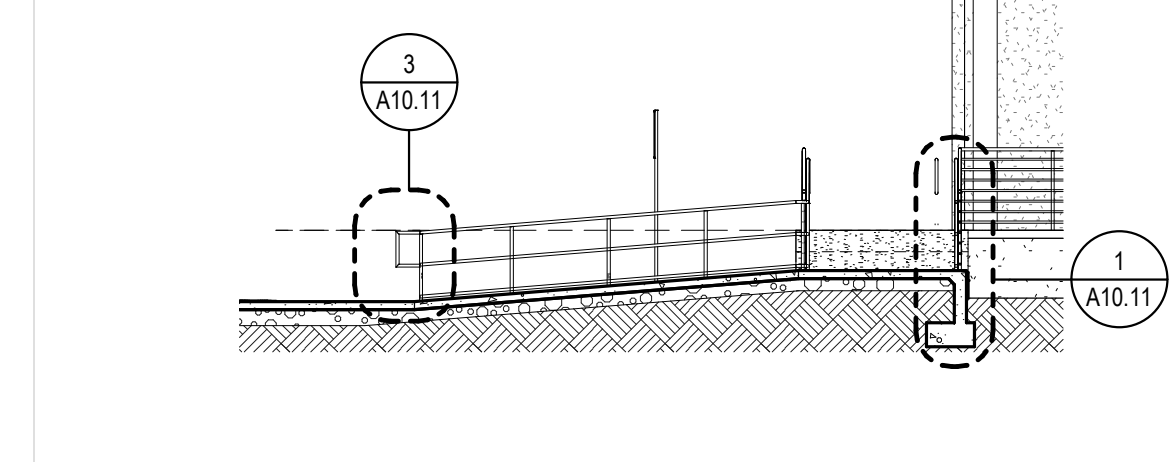
2 NEW DOOR FOR STORAGE RM.
SCALE: 1/4" = 1'-0"



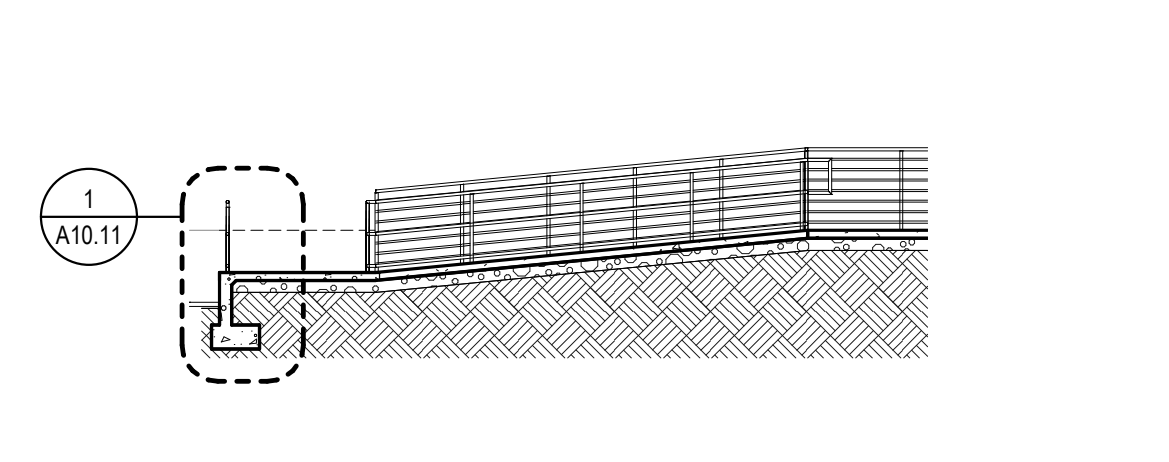
20 RAMP SECTION 4
SCALE: 1/8" = 1'-0"



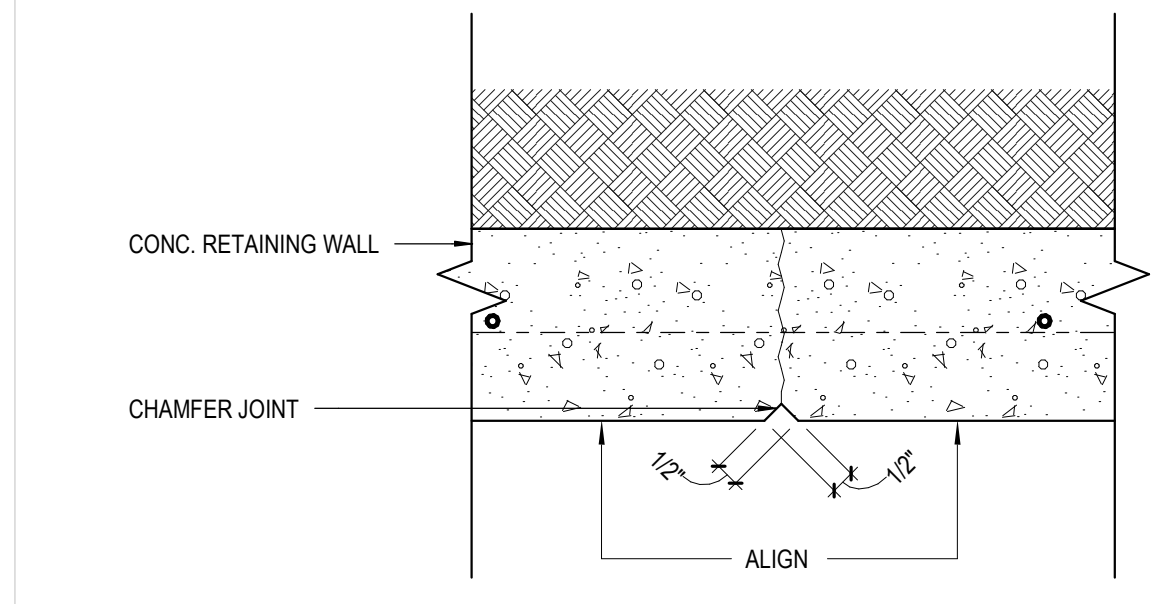
15 RAMP SECTION 3
SCALE: 1/8" = 1'-0"



10 RAMP SECTION 2
SCALE: 1/8" = 1'-0"

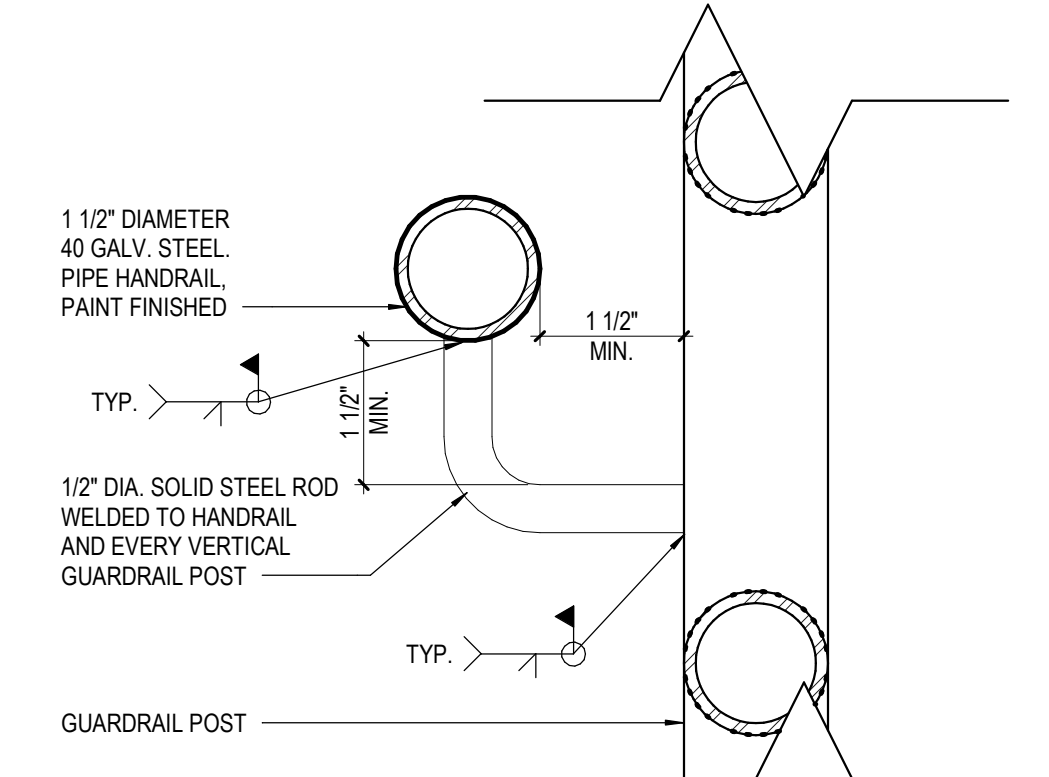


5 RAMP SECTION 1
SCALE: 1/8" = 1'-0"

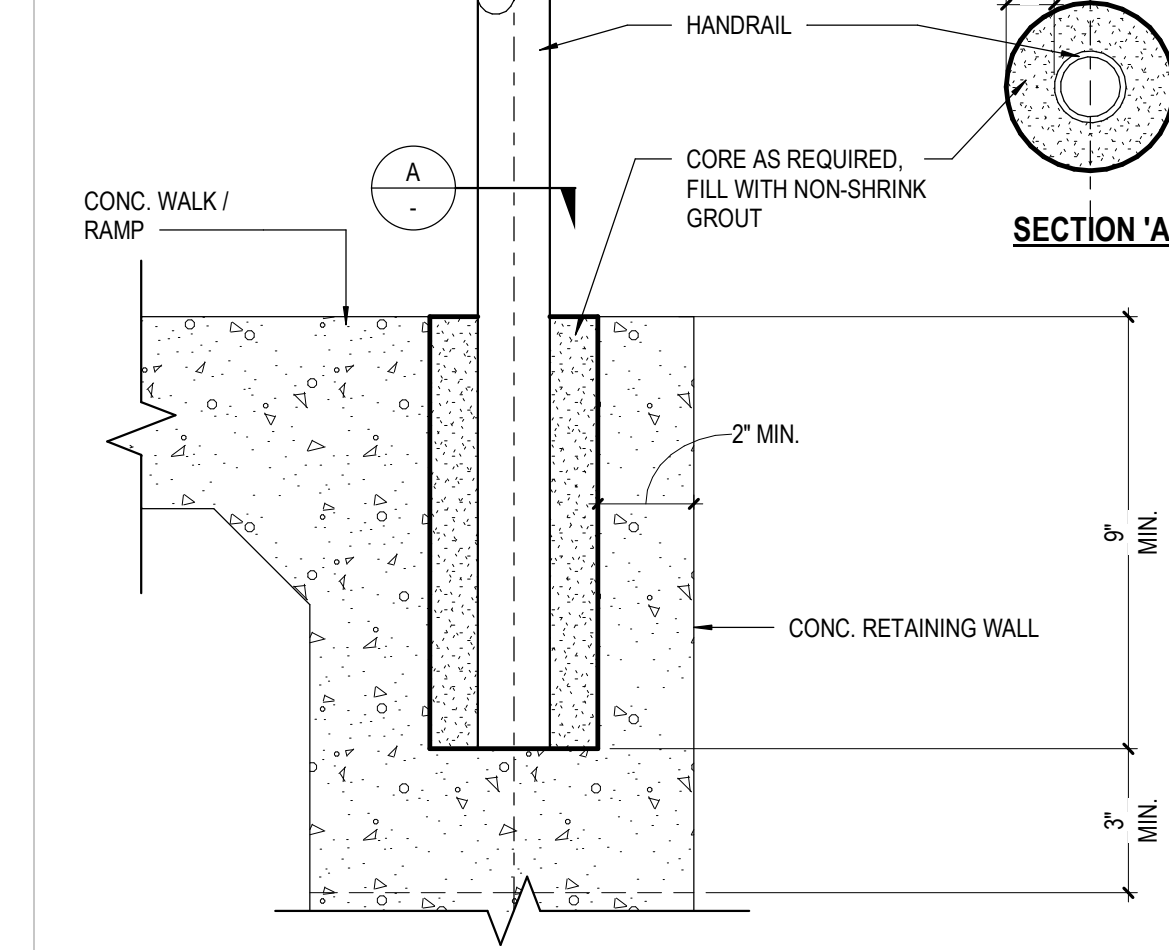


NOTE:
1. SEE RAMP ELEVATIONS AND PLAN FOR LOCATIONS

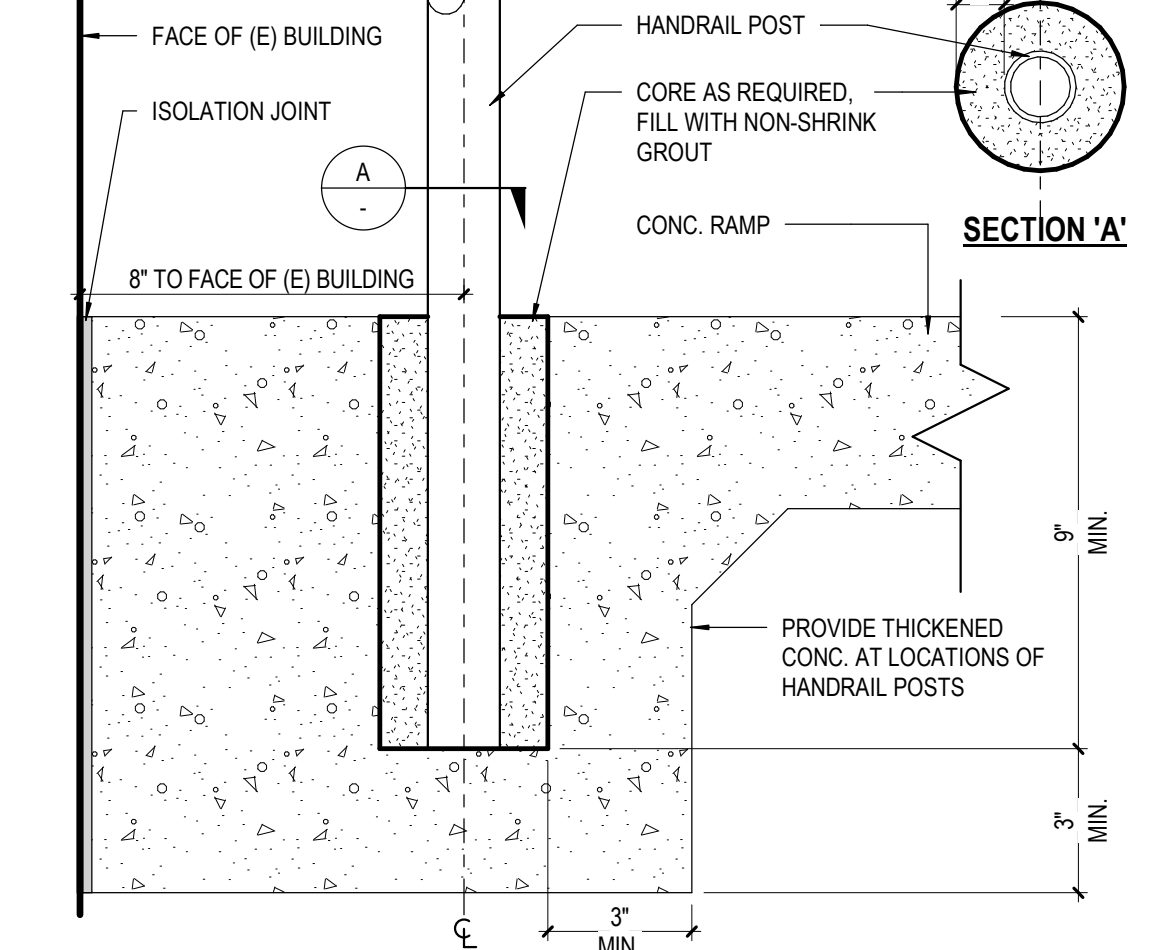
19 CONCRETE RETAINING WALL CHAMFER JOINT
SCALE: 3/4" = 1'-0"



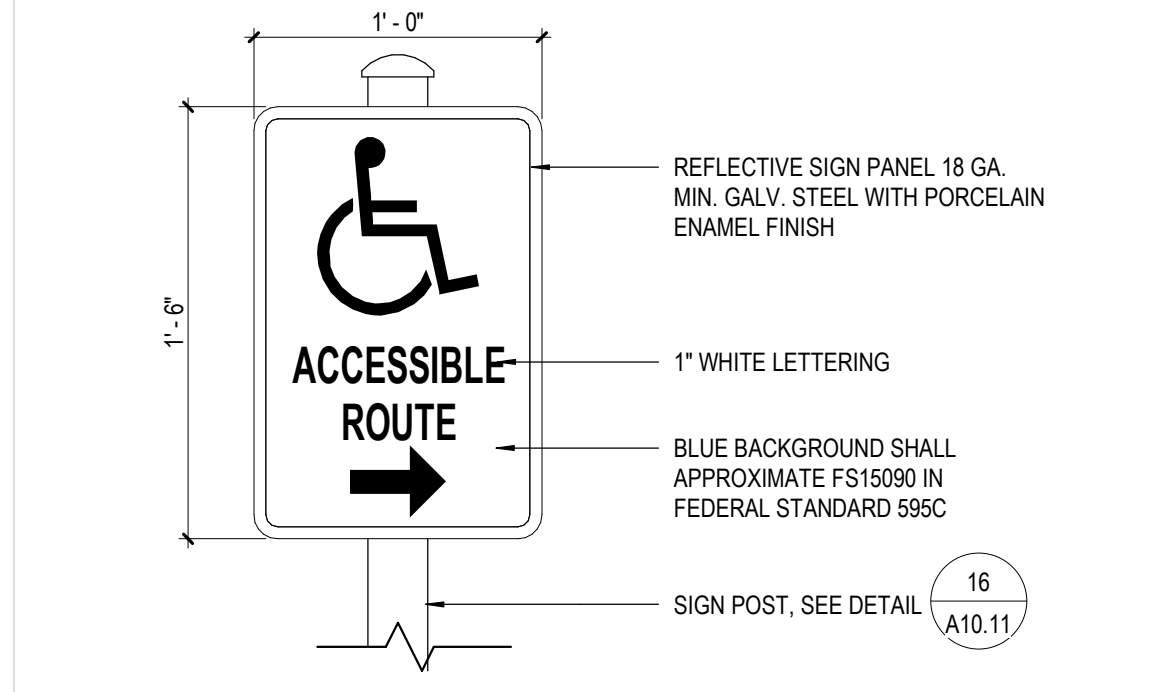
14 HANDRAIL CONNECTION DETAIL
SCALE: 6" = 1'-0"



9 HANDRAIL POST AT RETAINING WALL
SCALE: 3/4" = 1'-0"

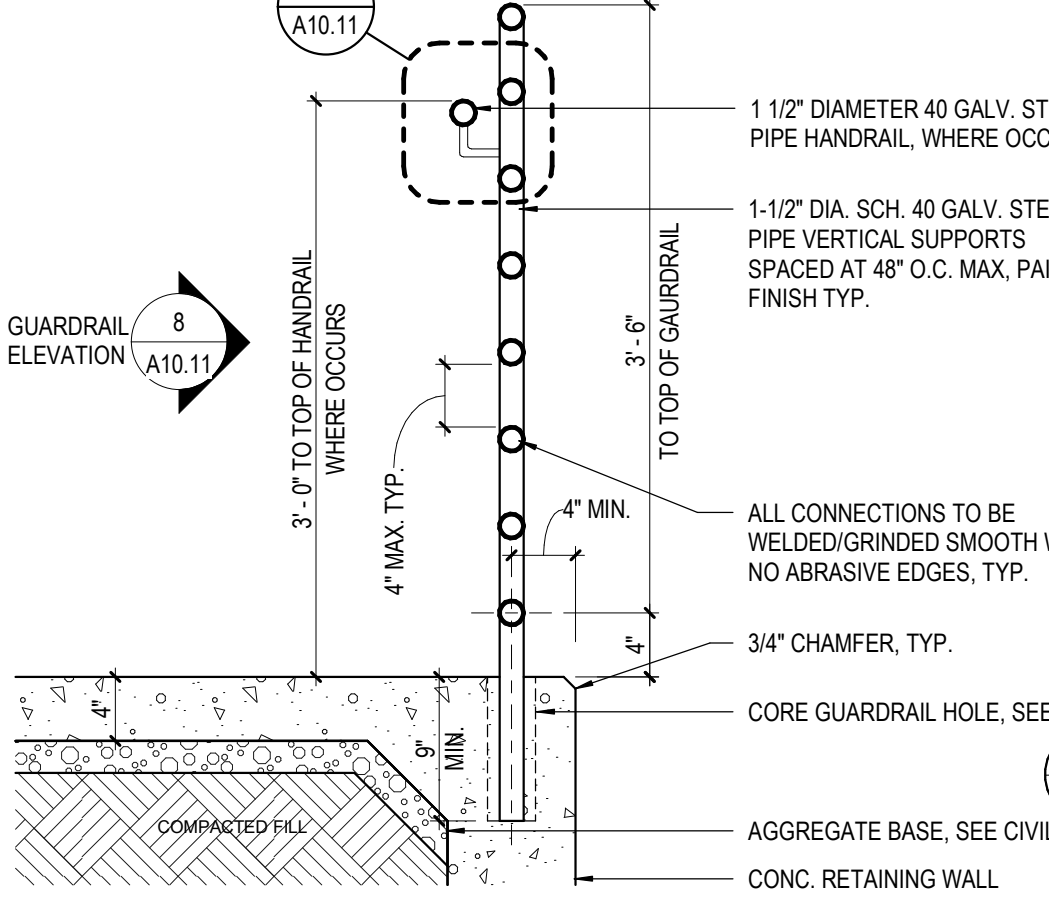


4 HANDRAIL POST AT BUILDING
SCALE: 3/4" = 1'-0"

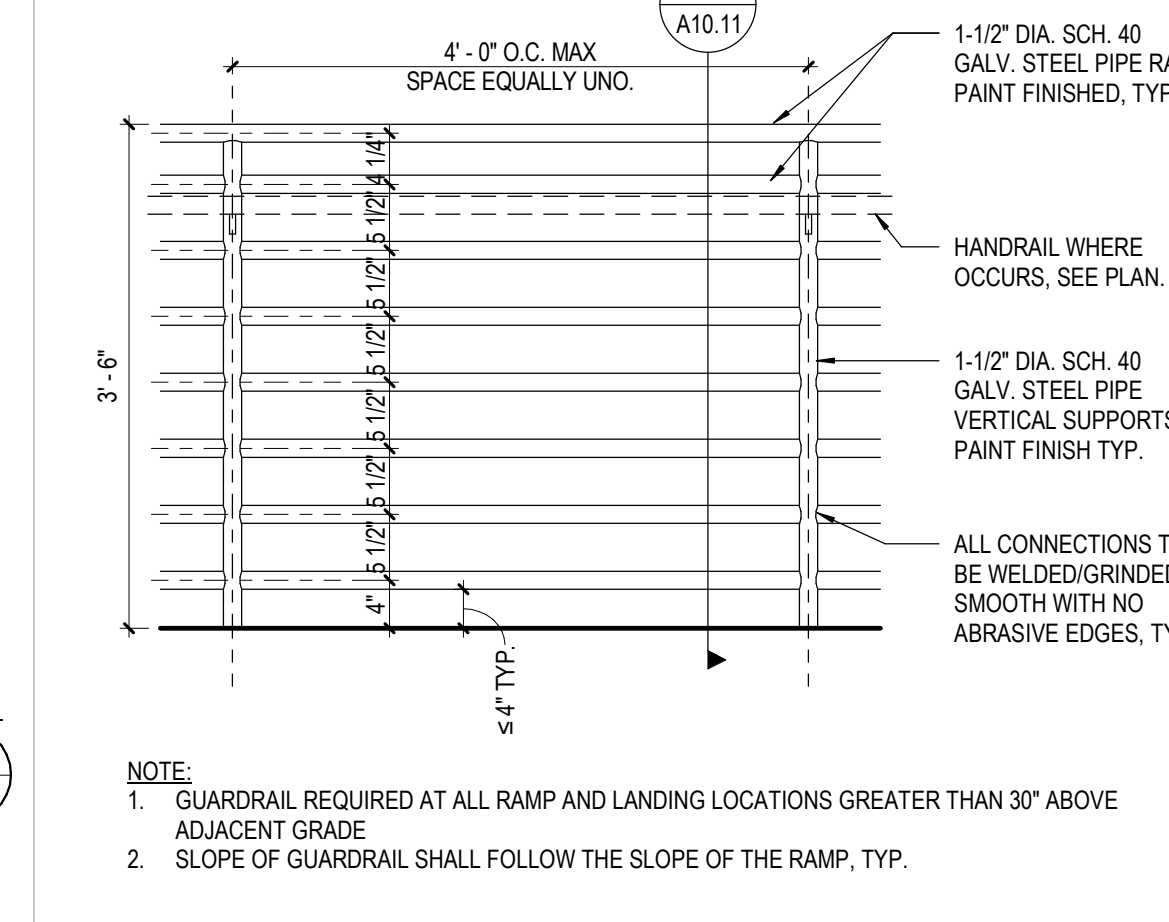


NOTES:
1. SIGN TO BE MOUNTED 80" A.F.F. TO BOTTOM OF SIGN AT POLE MOUNTED LOCATIONS.
2. SIGN TO BE 70 SQ. IN. MIN.
3. VERIFY ARROW DIRECTION WITH ARCHITECT PRIOR TO FABRICATION AND INSTALLATION OF POSTS.

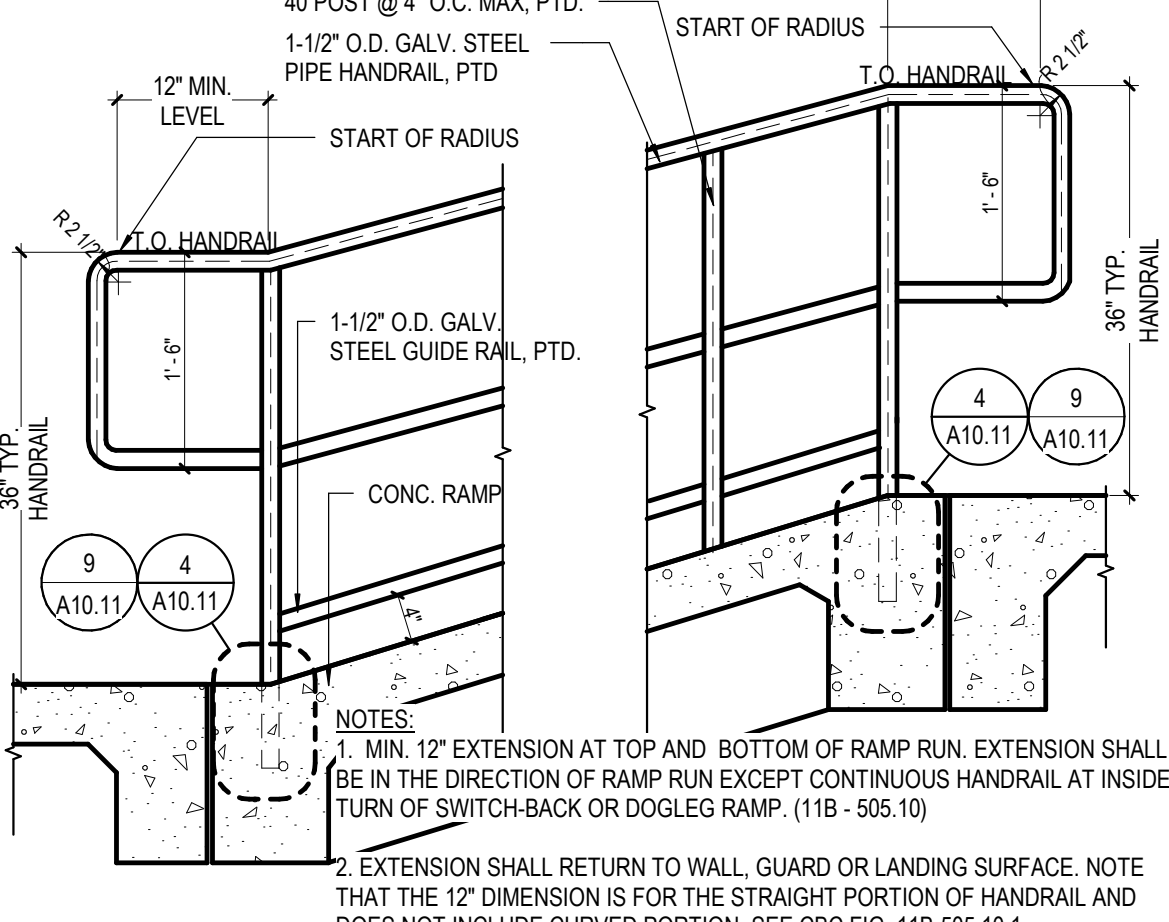
16 ACCESSIBLE PATH SIGN
SCALE: 1 1/2" = 1'-0"



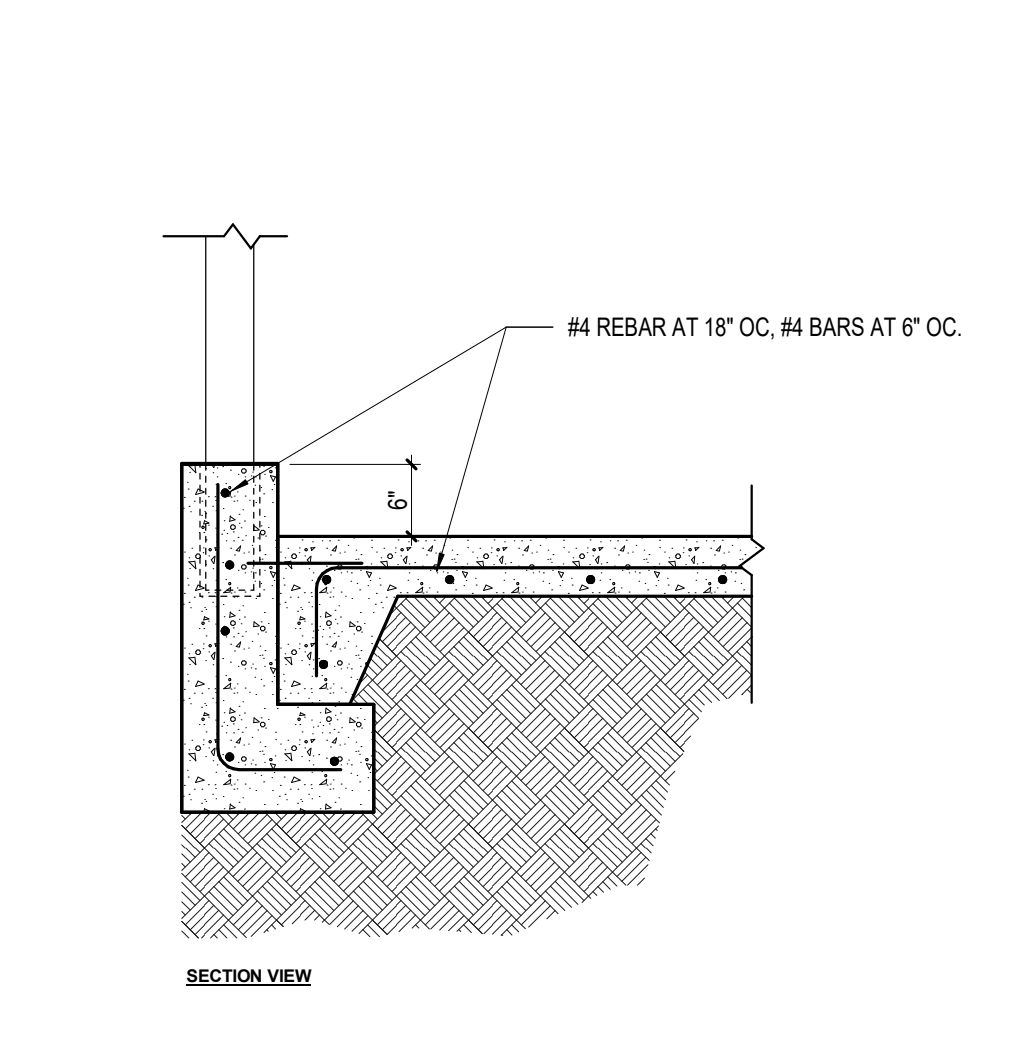
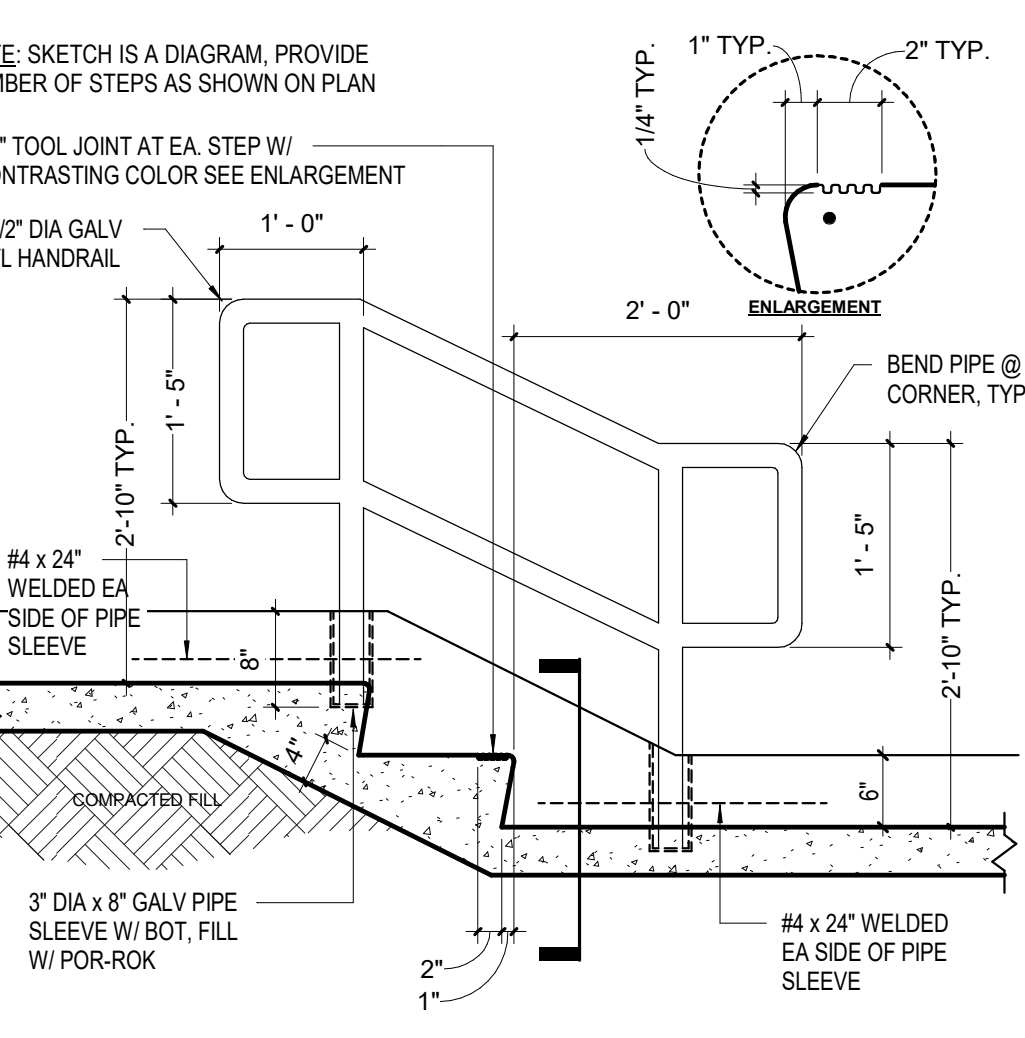
13 RETAINING WALL GUARDRAIL
SCALE: 1" = 1'-0"



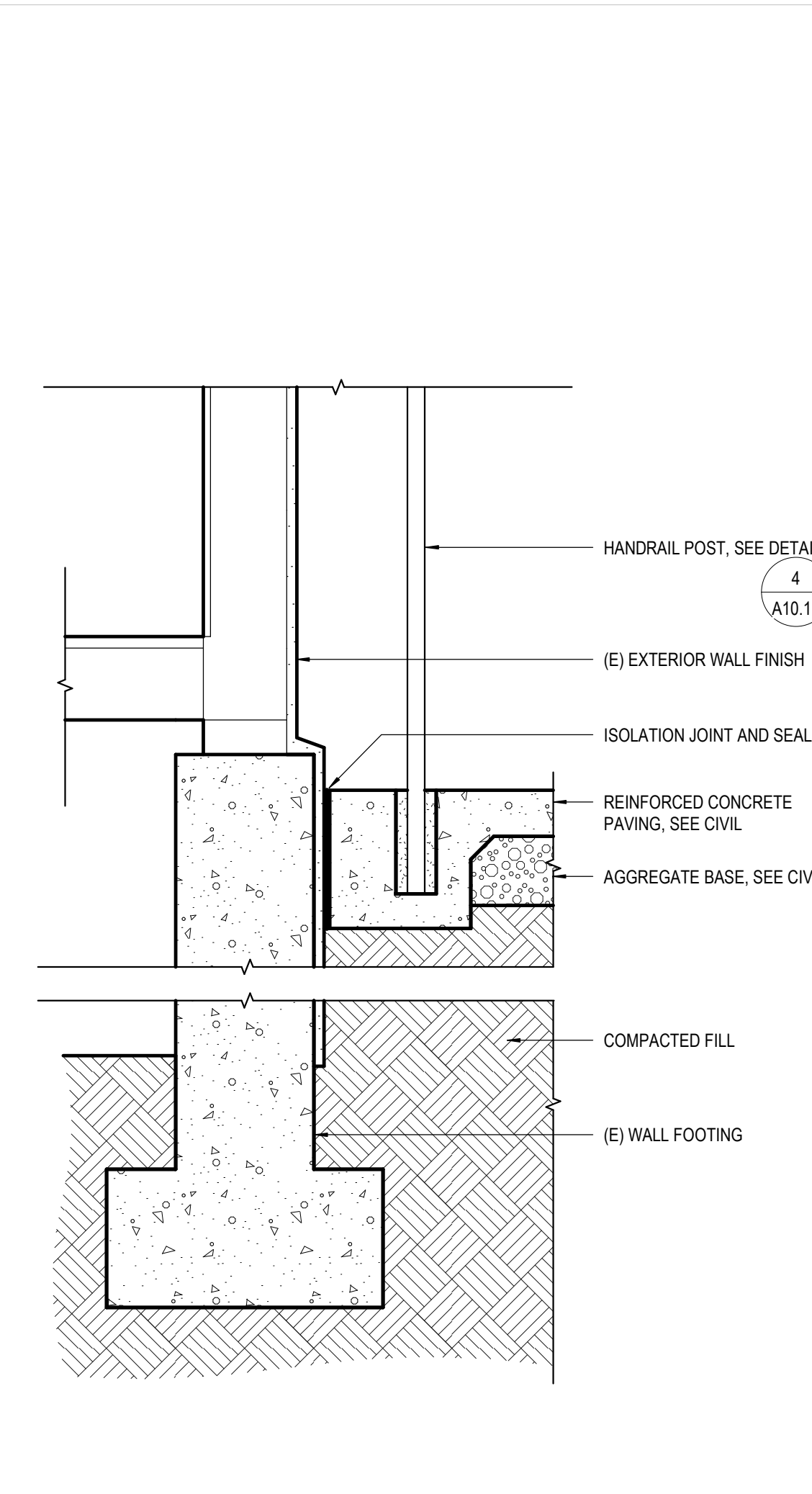
8 TYPICAL GUARDRAIL ELEVATION
SCALE: 3/4" = 1'-0"



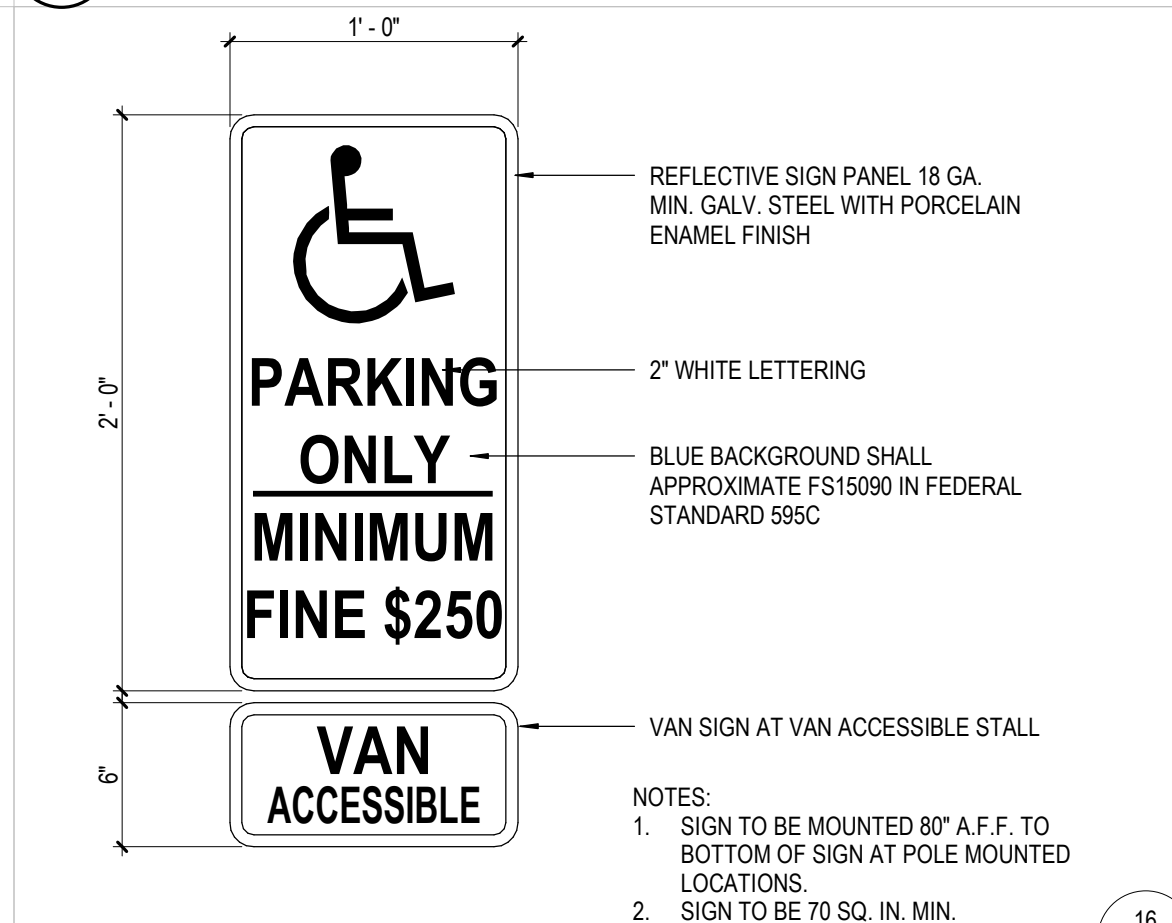
3 TYPICAL RAMP HANDRAIL
SCALE: 3/4" = 1'-0"



23 STAIR SECTION
SCALE: 1/4" = 1'-0"

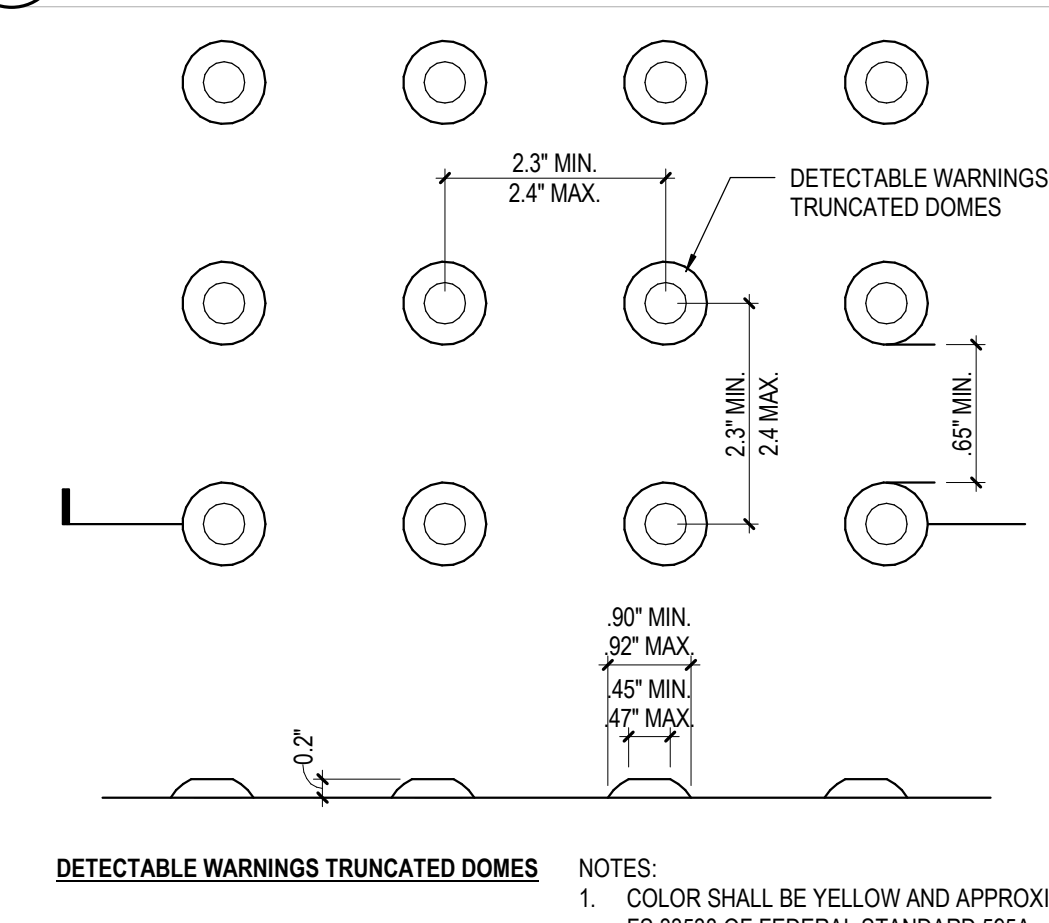


21 ISOLATION JOINT AT BLDG.
SCALE: 1" = 1'-0"



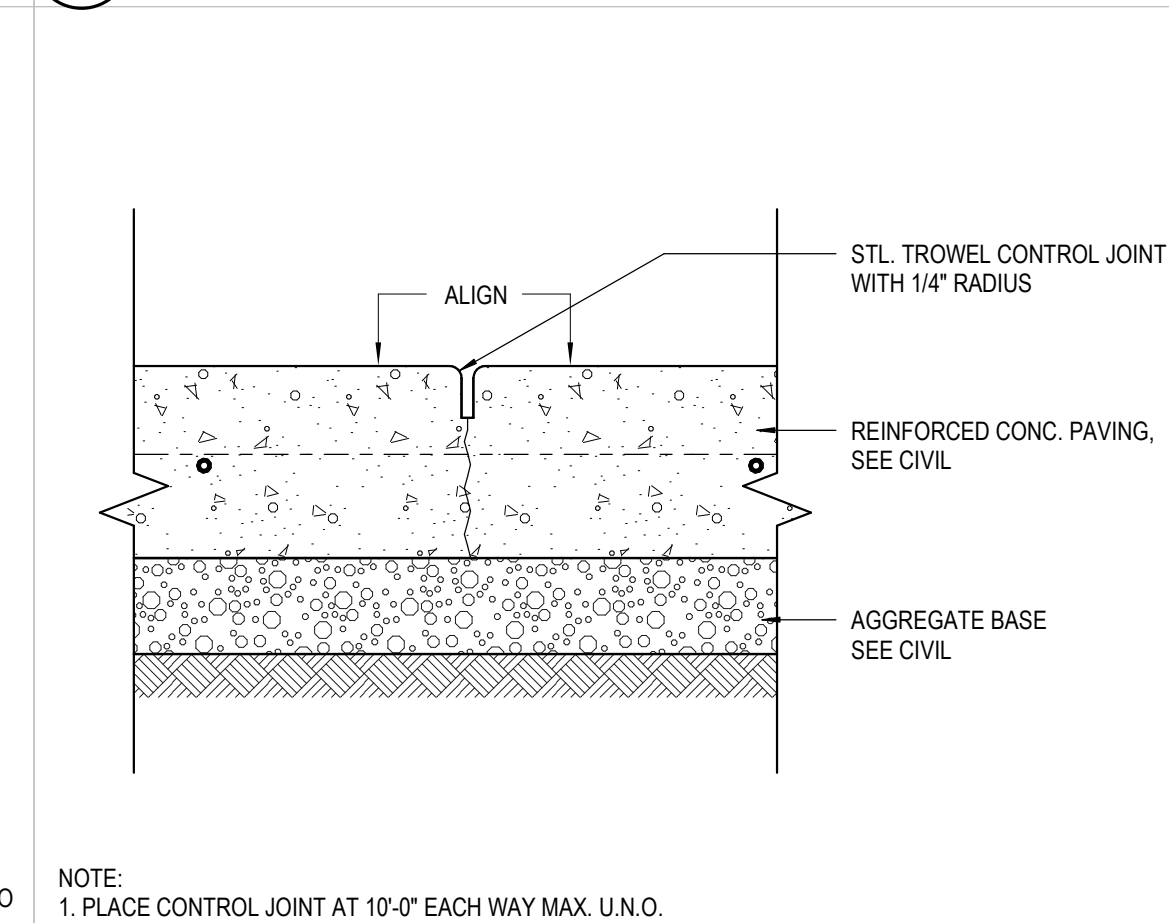
NOTES:
1. SIGN TO BE MOUNTED 80" A.F.F. TO BOTTOM OF SIGN AT POLE MOUNTED LOCATIONS.
2. SIGN TO BE 70 SQ. IN. MIN.
3. FOR SIGN POST MOUNTING SEE DETAIL 16

17 ACCESSIBLE PARKING SIGN
SCALE: 1 1/2" = 1'-0"



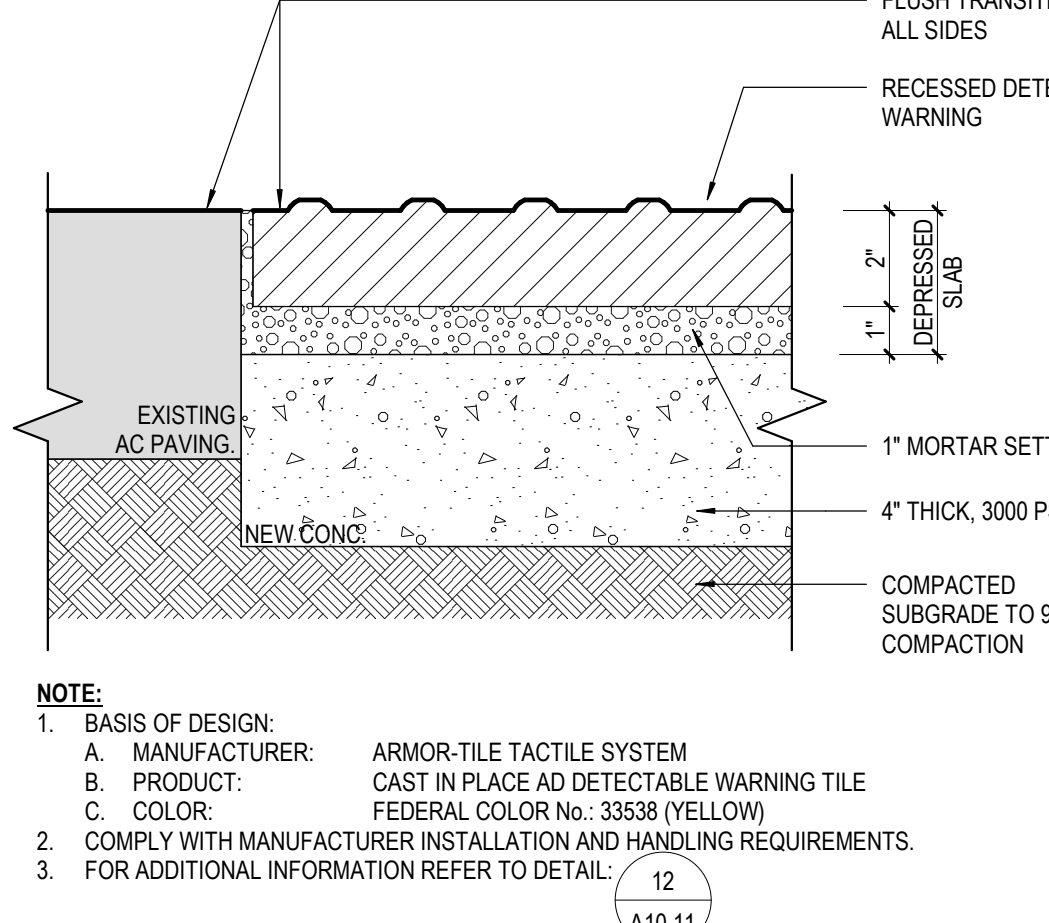
NOTES:
1. COLOR SHALL BE YELLOW AND APPROXIMATE TO FS 3353B OF FEDERAL STANDARD 595A.

12 DETECTABLE WARNING - TRUNCATED DOMES
SCALE: 6" = 1'-0"

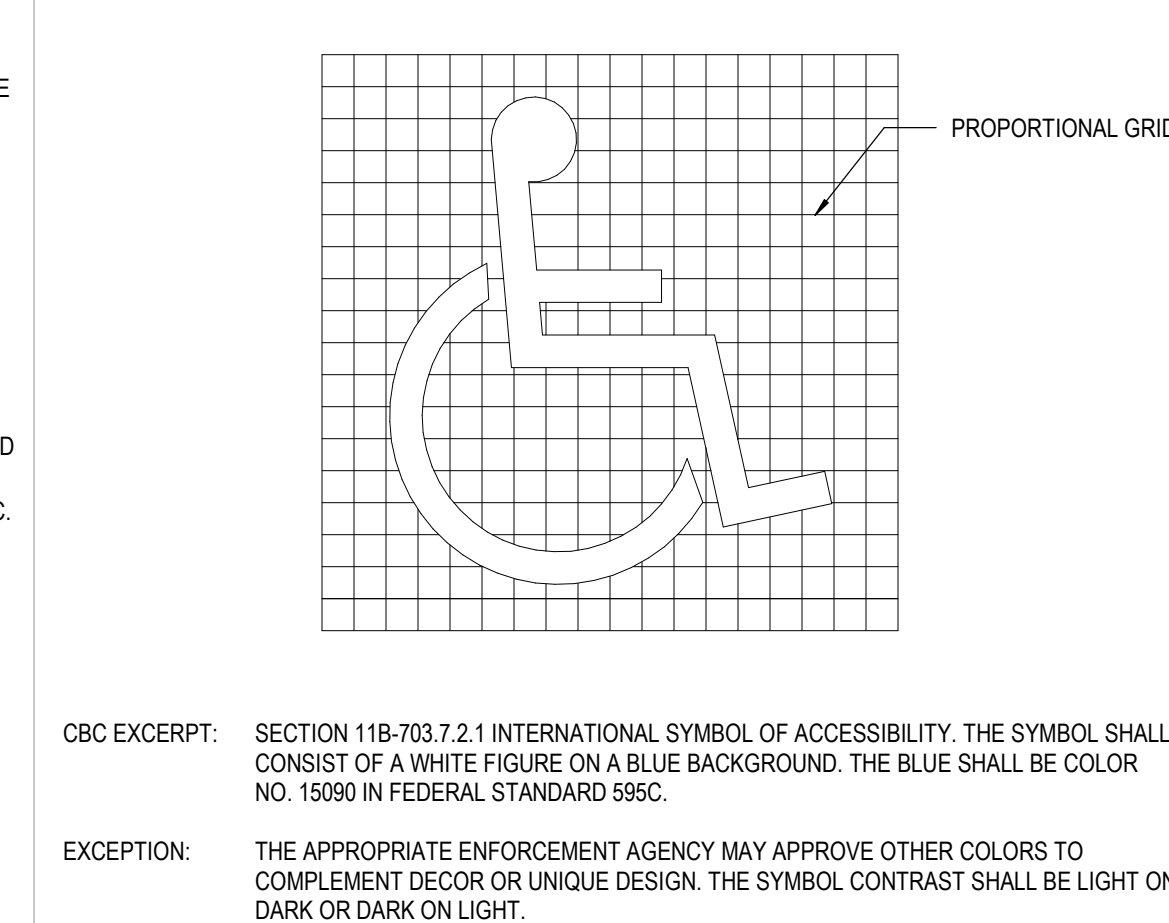


NOTE:
1. PLACE CONTROL JOINT AT 10'-0" EACH WAY MAX. U.N.O.
2. SEE PLAN FOR LOCATIONS

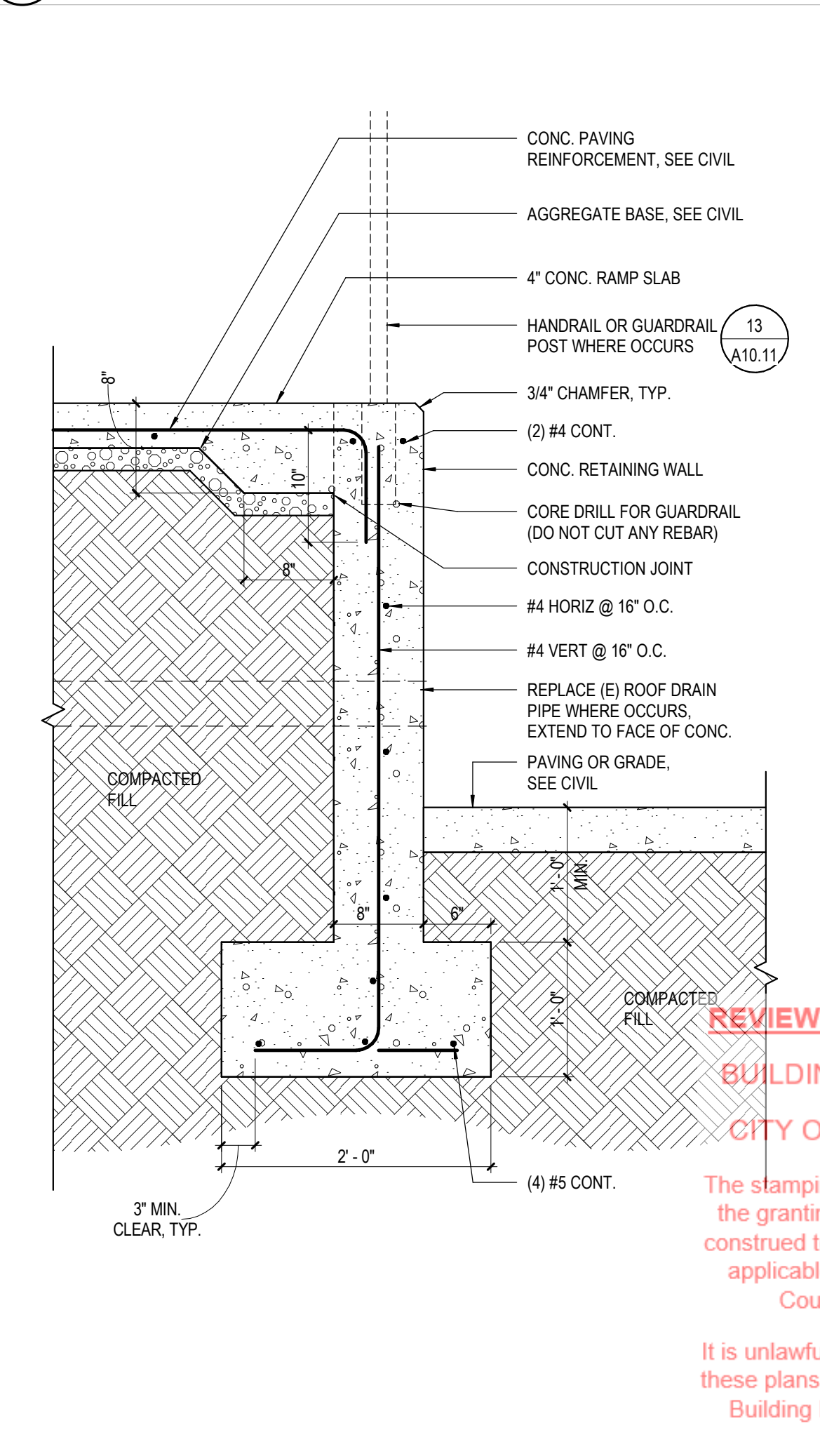
7 CONCRETE PAVING CONTROL JOINT
SCALE: 3/4" = 1'-0"



11 TACTILE WARNING SURFACE
SCALE: 3" = 1'-0"



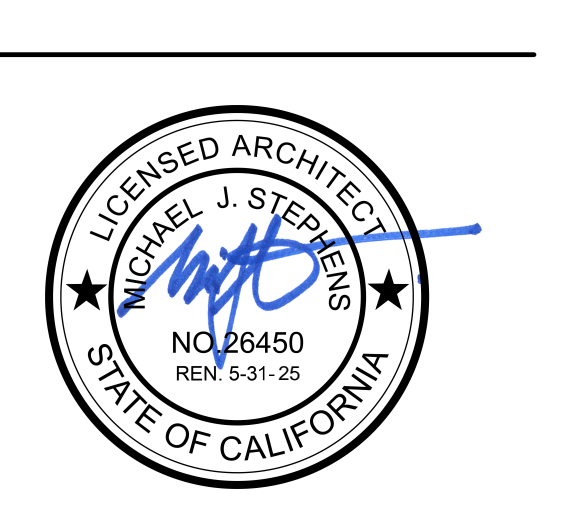
6 INTERNATIONAL SYMBOL OF ACCESSIBILITY
SCALE: 1" = 1'-0"



1 CONCRETE RAMP AND RETAINING WALL SECTION
SCALE: 1" = 1'-0"

CONSULTANT

SITE DETAILS
RAMP REPLACEMENT FOR THE CITY HALL RENOVATION
CITY OF BEAUMONT
THE BEAUMONT CITY HALL
550 E. 6TH STREET, BEAUMONT, CA 92223



REVIEWED FOR CODE COMPLIANCE
BUILDING & SAFETY DEPARTMENT
CITY OF BEAUMONT, CALIFORNIA

A10.11
CONSTRUCTION DOCUMENTS

GRADING GENERAL NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST ADOPTED EDITION OF THE CALIFORNIA BUILDING CODE. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (APWA GREEN BOOK), LATEST EDITION AND AMENDMENTS. WHENEVER SPECIAL REQUIREMENTS CONFLICT ON ANY SUBJECT MATTER, THE ENGINEER OF RECORD AND/OR THEIR REPRESENTATIVE WILL DETERMINE WHICH SPECIAL REQUIREMENT AND/OR CODE WILL GOVERN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEANING AND DISPOSAL OF THE PROPOSED WORK AREA.
- DUST SHALL BE CONTROLLED BY WATERING OR OTHER APPROVED METHODS IN ACCORDANCE WITH CITY, COUNTY, AND STATE ORDINANCES AND STATUTES.
- NO FILL SHALL BE PLACED ON THE EXISTING GROUND UNTIL THE GROUND HAS BEEN CLEARED OF WEEDS, DEBRIS, TOPSOIL, DELETERIOUS MATERIAL AND PREPARED PER THE PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT.
- CUT AND FILL SLOPES SHALL BE NO STEEPER THAN TWO HORIZONTAL TO ONE VERTICAL. ANY CUT SLOPE THAT IS NOT STABLE SHALL BE OVERSEED/VEGETATED AND RECOMPACTED AS INDICATED BY PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT.
- FILLS SHALL BE COMPACTED THROUGHOUT TO 90% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D1557-12 AND CERTIFIED BY THE GEOTECHNICAL ENGINEER.
- AREAS TO RECEIVE FILL SHALL BE PROPERLY PREPARED AND APPROVED BY THE GEOTECHNICAL ENGINEER OR THEIR REPRESENTATIVE PRIOR TO PLACING OF FILL.
- ALL EXISTING FILLS SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER AND STATE INSPECTOR OR THEIR REPRESENTATIVE BEFORE ANY ADDITIONAL FILLS ARE ADDED.
- SLOPES EXCEEDING FIVE FEET IN HEIGHT MUST BE PLANTED WITH AN APPROVED IRRIGATION SYSTEM UNLESS OTHERWISE NOTED ON LANDSCAPE ARCHITECT'S PLANS.
- THE STOCKPILING OF EXCESS MATERIAL SHALL BE APPROVED BY THE OWNER IF IT IS TO BE ON-SITE AND THE AGENCY WITH JURISDICTION IF IT IS TO BE OFF-SITE.
- ALL TRENCH BACKFILLS SHALL BE TESTED AND APPROVED BY THE SITE GEOTECHNICAL ENGINEER AND PER THE APWA STANDARD SPECIFICATIONS.
- HAZARD EXCAVATION DISCLOSE ANY GEOLOGICAL HAZARDS OR POTENTIAL GEOLOGICAL HAZARDS, THE ENGINEERING GEOLOGIST SHALL RECOMMEND NECESSARY TREATMENT TO THE PROJECT ARCHITECT FOR APPROVAL.
- THE FINAL COMPACTION REPORT AND APPROVAL FROM THE GEOTECHNICAL ENGINEER SHALL CONTAIN THE TYPE OF FIELD TESTING PERFORMED, THE METHOD OF OBTAINING THE IN-PLACE DENSITY, WHETHER SAND CONE, NUCLEAR GAGE, OR DRIVE RINCH SHALL BE NOTED, MAXIMUM DENSITY DETERMINATIONS SHALL BE PERFORMED TO VERIFY THE ACCURACY OF THE MAXIMUM DENSITY CURVES USED BY THE FIELD TECHNICIAN.
- SANITARY FACILITIES SHALL BE MAINTAINED ON THE SITE.
- THE LOCATION AND PROTECTION OF ALL UTILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL EXISTING DRAINAGE COURSES ON THE PROJECT SITE MUST CONTINUE TO FUNCTION, ESPECIALLY DURING STORM CONDITIONS AND APPROVED PROTECTIVE MEASURES AND TEMPORARY DRAINAGE PROVISIONS MUST BE USED TO PROTECT ADJOINING PROPERTIES DURING THE GRADING PROJECT. IN ALL CASES, THE CONTRACTOR AND/OR DEVELOPER SHALL BE HELD LIABLE FOR ANY DAMAGE DUE TO OBSTRUCTING NATURAL DRAINAGE PATTERNS.
- EXPORT SOLS MUST GO TO A LEGAL DUMP SITE OR TO A PERMITTED SITE APPROVED BY THE LOCAL AGENCY HAVING JURISDICTION.
- PERMISSION IS REQUIRED FROM THE ADJACENT PROPERTY OWNER WHENEVER WORK IS PROPOSED ACROSS THE PROPERTY LINE.
- ANY DIRT, ROCK OR CONSTRUCTION MATERIAL THAT MAY BE TRACKED OR DROPPED WITHIN THE PUBLIC RIGHT-OF-WAY DURING THE TRANSPORTATION OF SAID MATERIAL OR EQUIPMENT ASSOCIATED WITH THE PROJECT SHALL BE CLEANED OR REMOVED DAILY.
- DIRT ACCESS RAMPS OVER CURB AND GUTTER ARE NOT ALLOWED. WHEN NECESSARY FOR ENTRANCE TO SUCH CONSTRUCTION SITES, ASPHALT RAMPS WITH A MINIMUM 3" DIAMETER PIPE WILL BE CONSTRUCTED TO CONVEY GUTTER DRAINAGE. ALL BASE, GRAVEL, SOIL OR OTHER MATERIAL CARRIED INTO THE ROADWAY BY CONTRACTORS PERSONNEL OR EQUIPMENT WILL BE CLEANED AS NECESSARY AND LESS THAN ONCE A DAY. TRUCKS HAULING BASE, GRAVEL, FILL OR EXPORT MATERIALS WITHIN CITY LIMITS WILL BE TAMPED AS NECESSARY TO PREVENT MATERIAL FROM SPILLING INTO THE ROADWAY.
- PRIOR TO ANY CONSTRUCTION WHICH INVOLVES HAZARDOUS CONDITIONS, THE CONTRACTOR SHALL FIRST OBTAIN A PERMIT FROM THE DIVISION OF OCCUPATIONAL SAFETY AND HEALTH (DOSH).
- PROPOSED REVISIONS TO THE GRADING PLAN SHALL BE DRAWN IN RED PENCIL ON BLUE LINES OF THE APPROVED PLAN. THESE REVISIONS ARE THEN TO BE SUBMITTED TO THE OWNERS REPRESENTATIVES FOR REVIEW AND APPROVAL. ONLY AFTER THE BILLING APPROVAL GIVEN SHOULD THE ORIGINAL BE AS-BUILT BY THE CONTRACTOR.
- RULE 403, AIR QUALITY CONTROL MANAGEMENT DISTRICT, MUST BE IMPLEMENTED BY CONTRACTORS DURING CONSTRUCTION.
- CONSTRUCTION ACTIVITIES SHALL OCCUR ONLY BETWEEN THE HOURS OF 7:00 A.M. AND 7:00 P.M. MONDAY THROUGH FRIDAY, AND BETWEEN THE HOURS OF 8:00 A.M. AND 6:00 P.M. ON SATURDAYS. NO CONSTRUCTION ACTIVITIES SHALL BE PERMITTED OUTSIDE OF THESE PERMITTED HOURS OR ON SUNDAY AND FEDERAL HOLIDAYS.
- CONSTRUCTION PARKING SHALL BE ON-SITE. TRAFFIC CONTROL AND ACCESS SHALL BE IN ACCORDANCE WITH THE GENERAL CONDITION REQUIREMENTS.
- TRUCKS AND LARGE CONSTRUCTION VEHICLES WILL OBTAIN APPROVED TRUCK ROUTES FROM THE CITY AND/OR THE COUNTY.
- THE CONTRACTOR SHALL CONTROL DUST IN AREAS USED FOR OFF-ROAD PARKING, MATERIALS LAYDOWN OR THOSE AWAITING FUTURE CONSTRUCTION. FREQUENTLY ACCESSED AREAS SHALL BE PAVED AS EARLY AS POSSIBLE TO MINIMIZE DIRT TRACKING TO THE PUBLIC RIGHT-OF-WAY.
- THE CONTRACTOR SHALL UTILIZE MEASURES TO PREVENT DIRT FROM BEING TRACKED, WASHED BLOWN OR OTHERWISE CONVEYED ONTO PAVED ROADWAYS, AND WILL WASH OR SWEEP CONSTRUCTION ACCESS POINTS ON A ROUTINE BASIS AS SPECIFIED BY THE COUNTY AT A PREGRADE MEETING AS WELL AS WHENEVER DIRT IS VISIBLE MORE THAN 50 FEET FROM THE ACCESS POINT INDEPENDENT OF THE ROUTINE CLEAN-UP SCHEDULE.
- TRUCKS USED IN HAULING DIRT TO OR FROM THE SITE ON PUBLIC ROADS WILL BE COVERED OR WILL MAINTAIN A SIX INCH DIFFERENTIAL BETWEEN THE MAXIMUM HEIGHT OF ANY HAILED MATERIAL AND THE TOP OF THE TRAILER. HAUL TRUCK DRIVERS WILL LOAD PRIOR TO LEAVING THE SITE TO PREVENT SOIL LOSS DURING TRANSPORTATION.
- POST CONSTRUCTION LID PRINCIPLES, TREATMENT CONTROL AND/OR LID BARMS, ONCE PLACED INTO OPERATION FOR POST CONSTRUCTION WATER QUALITY CONTROL, SHALL NOT BE USED TO TRAIL TRUMP FROM CONSTRUCTION SITES OR UN-STABILIZED AREAS OF THE SITE.

ASPHALT PAVING GENERAL NOTES

- A PRE-PAVING MEETING IS REQUIRED 48 HOURS PRIOR TO PAVING. THE PROJECT INSPECTOR SHALL BE IN ATTENDANCE.
- THE AGGREGATE BASE SECTION SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY. MAXIMUM AND FIELD DENSITY TO BE DETERMINED IN ACCORDANCE WITH ASTM D1557-12 MODIFIED.
- A "TACK COAT" (PAINT BINDER) SHALL BE APPLIED BETWEEN PAVEMENT LAYERS, AND ON EXISTING PAVEMENT TO BE RESURFACED AT A RATE OF 0.17 GAL/100 YD. THE TACK COAT SHALL BE A TYPE SS3 ASPHALT EMULSION.
- THE ASPHALT CONCRETE FOR PARKING LOTS SHALL BE CLASS C3 AS SPECIFIED IN SECTION 2034. STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST APPROVED EDITION. THE PAVING ASPHALT TO BE MIXED WITH AGGREGATE SHALL CONFORM TO THE PROVISIONS OF SECTION 203.1 AND SHALL BE STEAMED REFINED ASPHALT WITH A PERFORMANCE GRADE OF PG64-10 TO THE SATISFACTION OF THE ENGINEER.
- ASPHALT CONCRETE PAVEMENT SHALL BE DISTRIBUTED AND SPREAD IN ACCORDANCE WITH SECTION 302.5.5 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. THE MAXIMUM LIFT DURING SPREADING SHALL BE 3" COMPACTED THICKNESS.
- A QUALIFIED PAVING INSPECTOR IS REQUIRED DURING PAVING OPERATIONS AT THE JOB SITE AND AT THE ASPHALT PLANT. ASPHALT TICKETS SHALL BE PROVIDED TO THE INSPECTOR FOR ALL LOTS.
- ALL ASPHALT AREAS SHALL BE PAVED AT A MINIMUM GRADIENT OF 1.25%.

DEMOLITION GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION OF THE SITE AND SHALL REMOVE AND DISPOSE OF ALL STRUCTURES ABOVE AND ON BELOW GROUND. ANY HAZARDOUS MATERIALS ENCOUNTERED SHALL BE HANDLED AND REMOVED AS REQUIRED BY LOCAL AND/OR STATE LAWS.
- THE CONTRACTOR SHALL EXERCISE DUE CARE TO AVOID DAMAGE TO EXISTING LANDSCAPE IMPROVEMENTS, UTILITY FACILITIES, AND LANDSCAPING FEATURES THAT ARE NOT TO BE REMOVED.
- ALL JOIN LINES SHALL BE SAW CUT ON A NEAT, STRAIGHT LINE PARALLEL WITH THE JOIN. THE CUT EDGE SHALL BE PROTECTED FROM CRUSHING, AND ALL BROKEN EDGES SHALL BE CUT PRIOR TO JOINING.
- ALL EXISTING OBJECTIONABLE MATERIALS THAT CONFLICT WITH PROPOSED IMPROVEMENTS INCLUDING, BUT NOT LIMITED TO: BUILDING FOUNDATIONS, UTILITIES AND APPURTENANCES, TREES, SIGNS, AND STRUCTURES, ETC. SHALL BE REMOVED AND DISPOSED BY THE CONTRACTOR UNLESS OTHERWISE INDICATED HEREIN, OR AS DIRECTED BY THE ARCHITECT OR ENGINEER.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING CONCRETE FROM DAMAGE CAUSED BY THEIR OPERATIONS. ANY CONCRETE DAMAGED DURING THEIR OPERATIONS SHALL BE SAWCUT AND REPAIRED AT NO COST TO THE OWNER. ANY EXISTING CONCRETE IDENTIFIED AS POTENTIALLY NEEDING TO BE REPLACED SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER OR THE OWNERS REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF WORK.
- THE CONTRACTOR SHALL PERFORM AND BE RESPONSIBLE FOR ALL CLEANING AND GRUBBING OPERATIONS AS NECESSARY TO COMPLETE THE WORK, INCLUDING TRANSPORTATION AND DISPOSAL OF ALL REMOVED MATERIALS, AND ALL ASSOCIATED COSTS.
- REMOVE OR RELOCATE ALL EXISTING ITEMS WITHIN LIMITS OF REMOVAL THAT ARE NOT WITHIN CIVIL SCOPE PER APPROPRIATE CONSULTANTS PLANS AND SPECIFICATIONS.
- IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE AND DETERMINE THE EXTENT OF DEMOLITION BASED ON THE PROPOSED IMPROVEMENTS SHOWN IN THIS SET OF PLANS.

UTILITY GENERAL NOTES

- ALL WATER LINES 3" AND SMALLER SHALL BE SCHEDULE 80 PVC, PER ASTM D-1784 WITH SOLVENT WELD FITTINGS. ALL WATER LINES 4" AND GREATER SHALL BE CLASS 200 D900 PVC.
- THE UTILITY CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING COMPACTION TESTS OF ALL TRENCH BACKFILL AND SUBMIT THEM TO THE CONSTRUCTION MANAGER FOR APPROVAL. ALL BEDDING SHALL HAVE A SAND EQUIVALENT OF 90% OR BETTER.
- A PIPE "DEFLECTOR" OR "REORDERER" SHALL NOT BE USED TO REFORM OVERDEFORMED PIPES.
- ALL UNDERGROUND FERROUS METALS ARE TO BE PROTECTED FROM CORROSION WITH 40 MIL EXTRUDED POLYETHYLENE, 20 MIL PLASTIC TAPE OVER PRIMER PER AWWA STANDARD C209, OR HOT APPLIED COAL TAR ENAMEL OR TAPE PER AWWA STANDARD C203.
- BARRE STEEL APPURTENANCES SUCH AS JOINT, BOLT WRENCHES OR FLEXIBLE COUPLINGS SHOULD BE COATED WITH A COAL TAR OR RUBBER-BASED MASTIC AFTER ASSEMBLY.
- CONTRACTOR SHALL EXPOSE ALL EXISTING WATER & SEWER PIPELINES AT PROPOSED CONNECTION POINTS TO CONFIRM MATERIAL TYPES, LOCATION, AND ELEVATION PRIOR TO BEGINNING CONSTRUCTION.
- ALL UNDERGROUND PIPELINES SHALL HAVE UNDERGROUND WARNING TAPE PLACED 12" ABOVE THE LINES IN THE TRENCH. NON-METALLIC LINES SHALL HAVE METALLIC LINED TAPE.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO ARRANGE FOR AND COORDINATE THE RELOCATION OF ANY EXISTING UTILITIES DEEMED NECESSARY BY THE PROPOSED IMPROVEMENT.
- WHENEVER IT BECOMES NECESSARY TO TUNNEL UNDER EXISTING IMPROVEMENTS, THE CONTRACTOR SHALL SUPPORT THOSE IMPROVEMENTS IN A MANNER APPROVED BY THE PROJECT ENGINEER OR THE CONTRACTOR SHALL SAWCUT, REMOVE AND REPLACE THOSE IMPROVEMENTS IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES (BY POT-HOLING OR OTHER MEANS). CONTRACTORS SHALL NOTIFY UNDERGROUND SERVICE ALERT (U.S.A.) 800/227-2600 AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION TO LOCATE EXISTING UTILITIES.
- CONTRACTOR SHALL OBTAIN ANY REQUIRED O.S.H.A. PERMITS PRIOR TO ANY EXCAVATIONS.
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS BEFORE STARTING WORK. SHOULD CONDITIONS EXIST WHICH ARE CONTRARY TO THOSE SHOWN ON PLANS, THE ENGINEER SHALL BE NOTIFIED BEFORE PROCEEDING WITH WORK.
- PURSUANT TO SECTION 8771 OF THE BUSINESS AND PROFESSIONS CODE, EXISTING SURVEY MONUMENTS SHALL BE NOTED AND DOCUMENTED BEFORE CONSTRUCTION. IF MONUMENTS ARE DESTROYED DURING CONSTRUCTION, THE CONTRACTOR SHALL PAY A REGISTERED LICENSED LAND SURVEYOR OR ENGINEER TO RESET SUCH MONUMENTS, UNLESS OTHERWISE SPECIFIED OR DESIGNATED.
- ALL STORM DRAIN PIPES SHALL BE INSTALLED AT STRAIGHT GRADES BETWEEN INVERT ELEVATIONS INDICATED. ALL STORM DRAIN CONNECTIONS SHALL BE MADE WITH WYES; TEES SHALL NOT BE USED. ALL PIPES SHALL BE LAD WITH BELL END OF PIPE FACING UPSTREAM.
- ALL CHANGES IN HORIZONTAL ALIGNMENT OF STORM DRAIN PIPE SHALL BE ACCOMPLISHED BY USE OF MANUFACTURED FITTINGS AND ELBOWS, AND WHERE ADDITIONALLY NECESSARY, PIPE JOINT DEFLECTIONS WITHIN ALLOWABLE LIMITS PER THE PRODUCT SPECIFICATIONS.
- ALL WET UTILITY TRENCHES, BEDDING AND BACKFILL SHALL CONFORM TO SECTION 301-1.21 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION. SUBSTITUTION OF BEDDING MATERIAL SHALL BE APPROVED BY THE PROJECT CIVIL ENGINEER.
- THE CONTRACTOR SHALL PERFORM TESTING, FLUSHING AND DISINFECTING OF SYSTEMS IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- THE CONTRACTOR SHALL PREPARE A COMPLETE SET OF "AS-BUILT" DRAWINGS IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- ALL PIPE SIZE REFERENCES ARE MINIMUM INSIDE DIAMETER SIZE. HORIZONTAL DIMENSIONS SHOWN ON THESE PLANS ARE TO CENTERLINE OF PIPES.
- NATURAL GAS SERVICE LINES MAY BE INSTALLED IN A COMMON TRENCH WITH WATER LINES IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- DRINKING FOUNTAIN AND IRRIGATION APPURTENANCES SHOWN HEREON ARE APPROXIMATE AND THE CONTRACTOR SHALL REFER TO THE ARCHITECT'S PLANS FOR THE EXACT LOCATION.

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

ALL CONTRACTORS AND SUBCONTRACTORS PERFORMING WORK SHOWN ON OR RELATED TO THESE PLANS SHALL CONDUCT THEIR OPERATIONS SO THAT ALL EMPLOYEES ARE PROVIDED A SAFE PLACE TO WORK AND THE PUBLIC IS PROTECTED. ALL CONTRACTORS AND SUBCONTRACTORS SHALL COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH REGULATIONS" OF THE U.S. DEPARTMENT OF LABOR AND THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS "CONSTRUCTION SAFETY ORDERS". THE CIVIL ENGINEER SHALL NOT BE RESPONSIBLE IN ANY WAY FOR THE CONTRACTORS AND SUBCONTRACTORS COMPLIANCE WITH SAID REGULATIONS AND ORDERS.

CONTRACTOR FURTHER AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE CIVIL ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

THE EXISTENCE AND APPROXIMATE LOCATIONS OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. THE CIVIL ENGINEER ASSUMES NO LIABILITY AS TO THE EXACT LOCATION OF SAID LINES NOR FOR UTILITY OR IRRIGATION LINES WHOSE LOCATIONS ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY AND IRRIGATION COMPANIES PRIOR TO WORK OR EXCAVATION TO DETERMINE THE EXACT LOCATIONS OF ALL LINES AFFECTING THIS WORK, WHETHER OR NOT SHOWN HEREON, AND FOR ANY DAMAGE OR PROTECTION TO THESE LINES.

ACCESSIBILITY NOTES

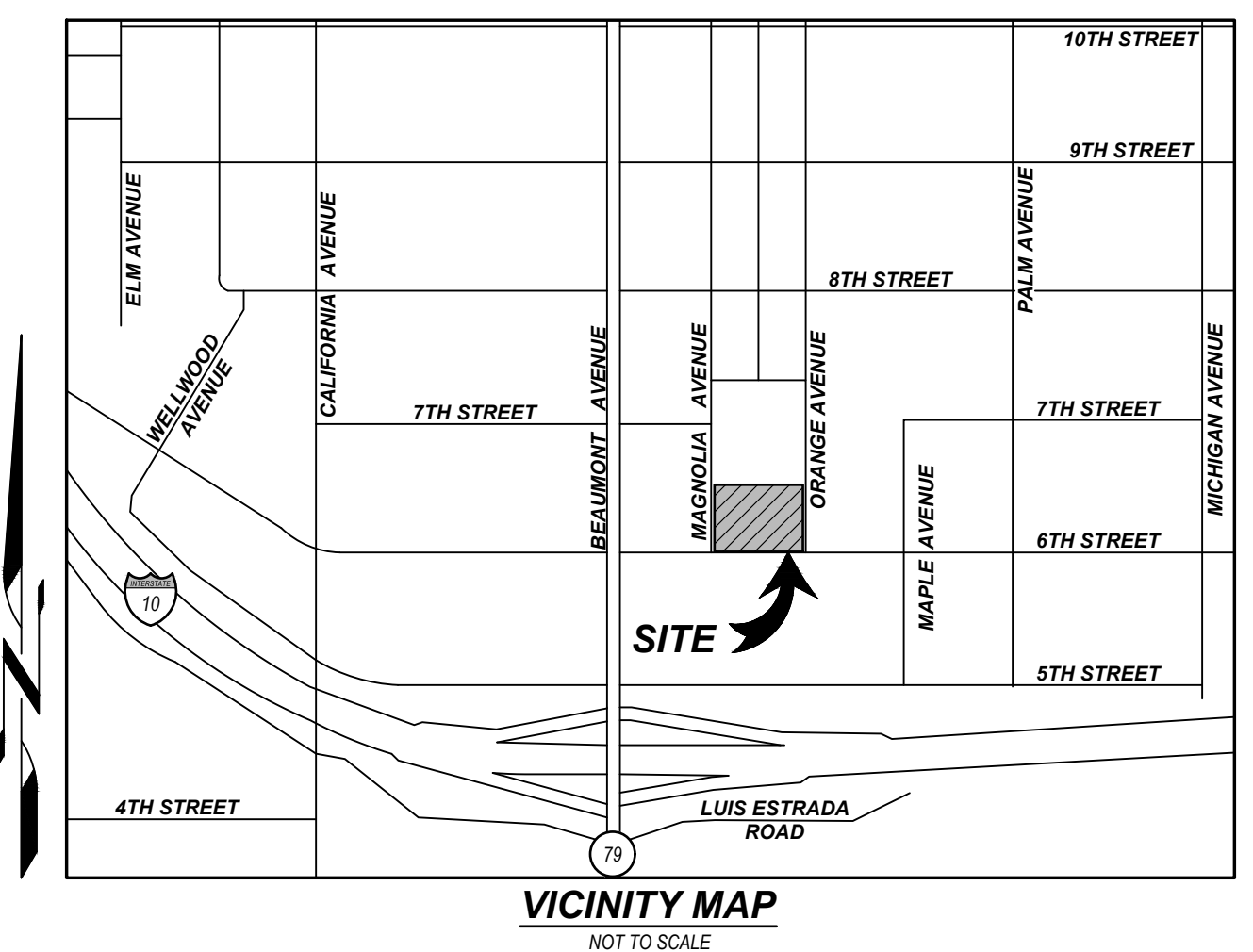
- ALL SLOPES IN THE DIRECTION OF TRAVEL SHOWN ON THIS PLAN WERE DESIGNED BELOW THE MAXIMUM ALLOWED GRADIES BY THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN (2010 ADA OR CBC) IN ORDER TO ALLOW FOR CONSTRUCTION TOLERANCES. IT IS THE RESPONSIBILITY OF THE CONTRACTORS TO FAMILIARIZE THEMSELVES WITH THE ADA AND CBC AND IN THE EVENT THAT A DESIGN QUESTION SHOULD ARISE, OR A FIELD CONDITION PRESENT ITSELF THAT IS DIFFERENT THAN SHOWN ON THESE PLANS, WORK SHOULD CEASE AND THE DESIGN ENGINEER SHALL BE NOTIFIED SO THAT AN ACCEPTABLE SOLUTION CAN BE DETERMINED.
- THE CONTRACTOR IS ADVISED TO CAREFULLY CHECK ALL PHASES OF WORK RELATING TO ACCESSIBILITY FOR THIS PROJECT, SINCE THE CODE DOES NOT ALLOW FOR A CONSTRUCTION TOLERANCE. ANY CONSTRUCTION THAT EXCEEDS MAXIMUM OR MINIMUM DIMENSIONS AND SLOPES AS CALLED OUT BY CBC OR ADA ARE SUBJECT TO REJECTION BY THE INSPECTOR AND SHALL BE REMOVED AND REPLACED.
- SINCE THE CIVIL ENGINEER OR SURVEYOR CANNOT CONTROL THE EXACT METHODS OR MEANS USED BY THE GENERAL CONTRACTOR OR THEIR SUB-CONTRACTORS DURING THE GRADING AND CONSTRUCTION OF THE PROJECT, THE CIVIL ENGINEER OR SURVEYOR ASSUMES NO RESPONSIBILITY FOR THE FINAL ACCEPTANCE OF ADA RELATED ITEMS OF THIS PROJECT BY THE INSPECTING AUTHORITY OR OTHER AFFECTED PARTIES.
- COMPLIANCE WITH THE CONSTRUCTION REQUIREMENTS FOR ACCESSIBILITY WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THEIR SUB-CONTRACTORS.

GRADING DEMOLITION NOTES

- PROTECT IN PLACE SPECIFIED ITEM
- SAWCUT, REMOVE AND DISPOSE OF EXISTING ASPHALT
- SAWCUT, REMOVE AND DISPOSE OF EXISTING CONCRETE CURB, GUTTER, AND/OR SIDEWALK
- ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE PER PRECISE GRADING PLAN
- REMOVE EXISTING SPECIFIED UTILITY LINE

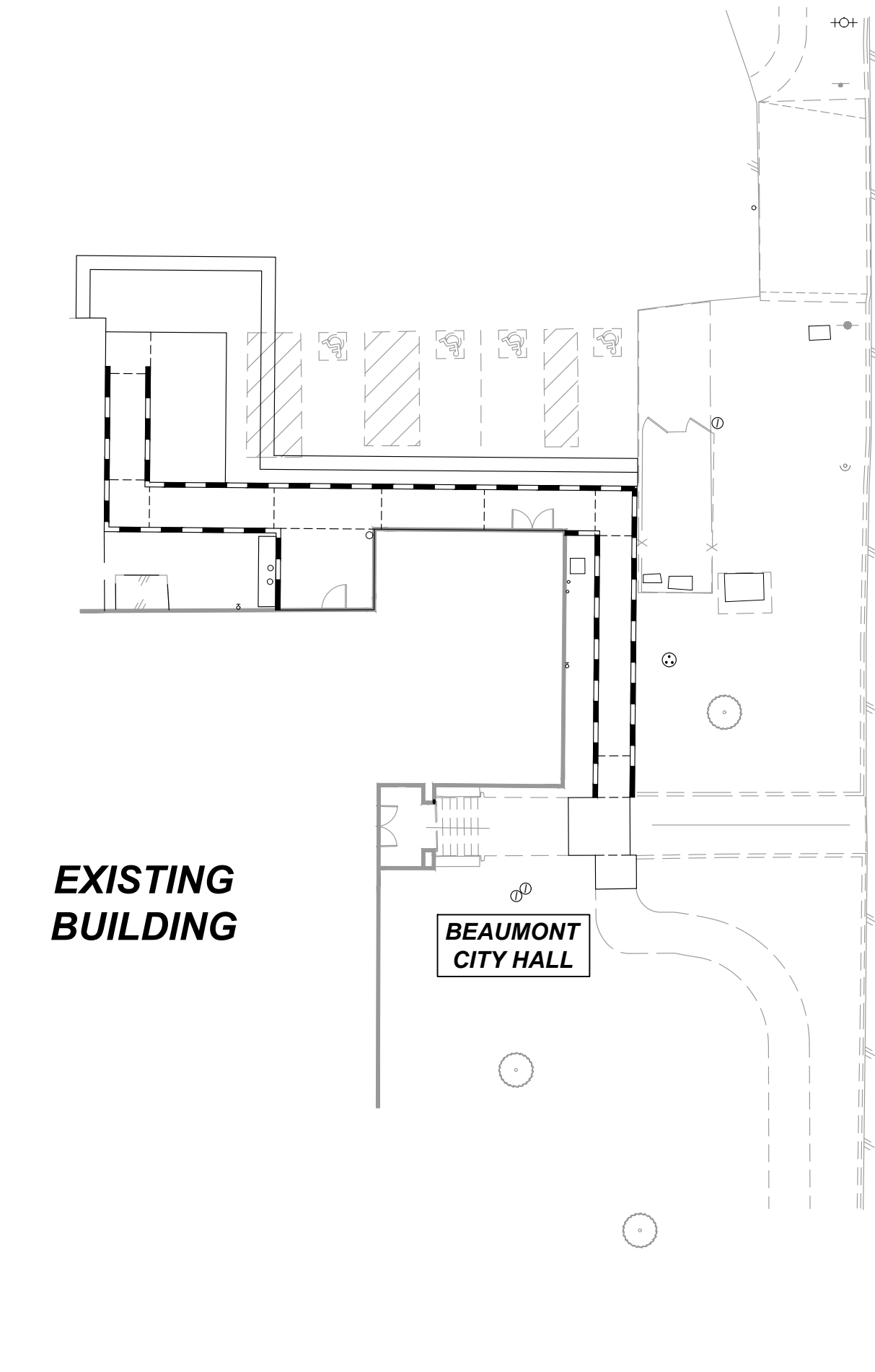
GRADING CONSTRUCTION NOTES

- PROTECT IN PLACE EXISTING ITEM
- ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
- JOIN PROPOSED SURFACE TO EXISTING SURFACE PER DETAIL "A" ON SHEET C-5.1 WITH FLUSH TRANSITION, MATCH GRADE, DOWELING FOR PCC ONLY
- GRIND AND OVERLAY EXISTING ASPHALT SURFACE 0.12 MINIMUM PER DETAIL "A" ON SHEET C-5.1 WITH FLUSH TRANSITION, MATCH GRADE
- CONSTRUCT 1.2" AC-OVER 1.3" CRUSHED AGGREGATE BASE COMPACTED TO 90% RELATIVE COMPACTION, AND 12" SUBGRADE COMPACTED TO 90% RELATIVE COMPACTION. STRUCTURAL SECTION IS TENTATIVE. SOIL TESTING SHALL BE PERFORMED PRIOR TO GRADING TO DETERMINE STRUCTURAL SECTION REQUIREMENTS.
- CONSTRUCT 4" PCC (500-C-2500) OVER 6" CRUSHED AGGREGATE BASE COMPACTED TO 90% RELATIVE COMPACTION, WITH #4 BARS 18" O.C. BOTH WAYS, OVER 18" SUBGRADE COMPACTED TO 90% RELATIVE COMPACTION WITH THICKENED EDGE PER DETAIL "B" ON SHEET C-5.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECT'S PLANS AND SPECIFICATIONS. STRUCTURAL SECTION IS TENTATIVE. SOIL TESTING SHALL BE PERFORMED PRIOR TO GRADING TO DETERMINE STRUCTURAL SECTION REQUIREMENTS.
- CONSTRUCT CAST IN PLACE RETAINING WALL PER ARCHITECT'S DETAILS AND SPECIFICATIONS
- FURNISH AND INSTALL TRUNCATED DOMES PER ARCHITECT'S DETAIL AND SPECIFICATIONS



LEGEND

AC	ASPHALT CONCRETE	CLEANOUT
ADA	AMERICAN DISABILITIES ACT	CONTROL POINT
BD	BACKFLOW DEVICE	DOUBLE DETECTOR CHECK
CF	CURB FACE	DRAIN BOX
CLF	CHAINLINK FENCE	FIRE DEPARTMENT CONNECTION
CD	CLEANOUT	FIRE HYDRANT
CMC	CONCRETE	MANHOLE
DCDA	DOUBLE CHECK DETECTOR ASSEMBLY	POST INDICATOR VALVE
ELEC	ELECTRIC	POWER POLE
EOC	EDGE OF CONCRETE	SIGN
EP	EDGE OF PAVEMENT	TREE
FDC	FIRE DEPARTMENT CONNECTION	CHANGE IN AC/PC THICKNESS
FF	FINISHED FLOOR	DIRECTION OF SLOPE
FG	FINISHED GROUND	EDGE OF PAVEMENT
FH	FIRE HYDRANT	EXISTING ELECTRIC LINE
FL	FLOWLINE	EXISTING FIRE LINE
FS	FINISHED SURFACE	EXISTING GAS LINE
HP	HIGH POINT	EXISTING SEWER LINE
IE	INVERT (SD)	EXISTING STORM DRAIN
INV	INVERT (SEWER)	EXISTING STORM DRAIN
LA	LANDSCAPE AREA	EXISTING WATER LINE
PA	PLANTER AREA	FLOWLINE
PV	POST INDICATOR VALVE	GRADEBREAK/RODGE LINE
POC	POINT OF CONNECTION	PROPOSED FIRE LINE
PP	POWER POLE	PROPOSED RETAINING WALL
SW	SIDEWALK	PROPOSED SENE LINE
TB	TOP OF CURB	PROPOSED STORM DRAIN
TC	TOP OF CURB	PROPOSED WATER LINE
TF	TOP OF FOOTING	PROPOSED SLURRY/CRACK REPAIR
TG	TOP OF GRATE	PARKING AC PAVING
TOE	BOTTOM OF SLOPE	DRIVE AISLE AC PAVING
TOP	TOP OF SLOPE	FIRE LANE AC PAVING
TP	TOP OF PAVEMENT	PEDESTRIAN PCC SURFACE
TW	TOP OF WALL	FIRE LANE PCC SURFACE
UTL	UTILITY	GOPHER SLAB
WM	WATER METER	GRIND AND OVERLAY
WV	WATER VALVE	LIMITS OF REMOVAL



SHEET INDEX	
SHEET NUMBER	SHEET TITLE
C-1.1	TITLE SHEET
C-2.1	TOPOGRAPHIC MAP
C-3.1	PRECISE GRADING PLAN
C-4.1	HORIZONTAL CONTROL
C-5.1	DETAIL SHEET

J:\160.24 BEAUMONT CITY HALL\ CIVIL 3D\PLAN - ONSITE\160_24-C-01.DWG

PROJECT: BEAUMONT CITY HALL CIVIL 3D PLAN - ONSITE
 DATE: 01/10/2024
 DRAWN BY: JACOB
 CHECKED BY: JACOB
 PLOT DATE: 01/10/2024



BLDC2023-0087 850 E 6th St

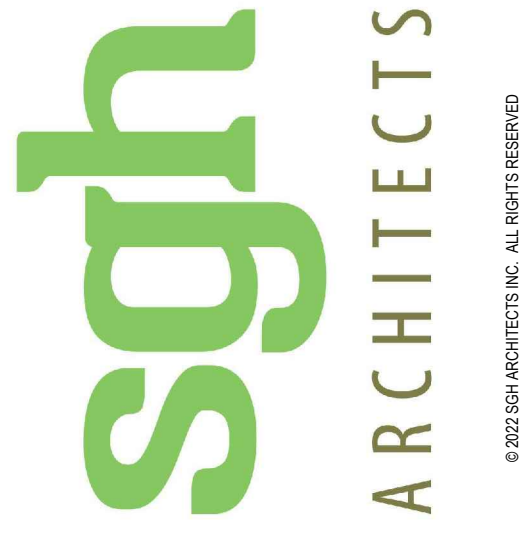
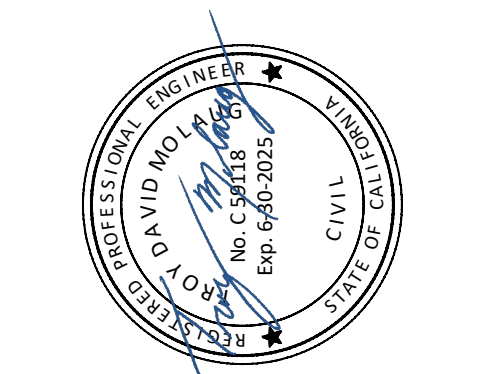


CONSULT: 1601

TITLE SHEET

CITY HALL RENOVATION

CITY OF BEAUMONT
 THE BEAUMONT CITY HALL
 550 E. 6TH STREET, BEAUMONT, CA 92223



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 BUILDING & SAFETY DEPARTMENT
 CITY OF BEAUMONT, CALIFORNIA
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 By sscissons Date 01/10/2024

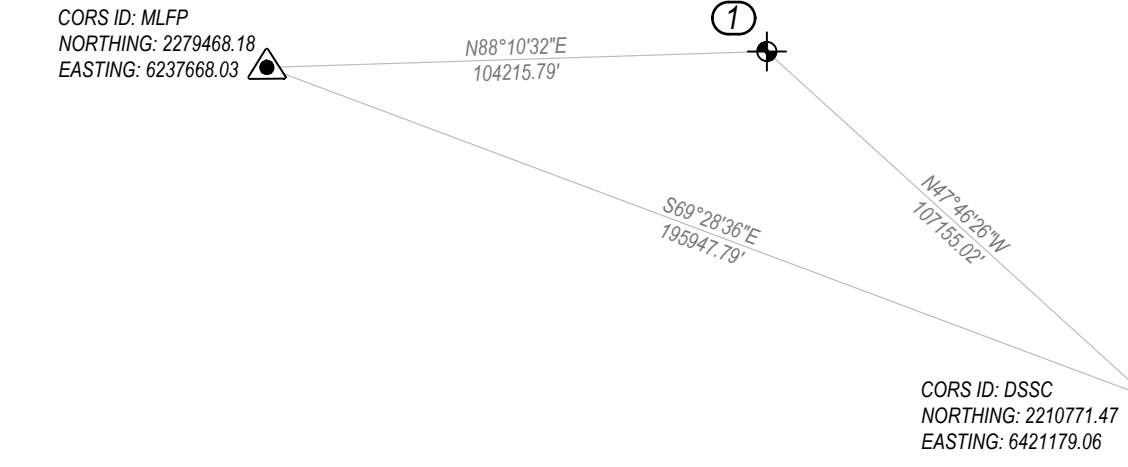


Call 2 Working Days
Before You Dig!
811

BLDC2023-0087 850 E 6th St

SURVEYOR'S NOTE:

THE POINT 1 CONTROL AND CONTINUOUS OPERATING REFERENCE STATION TIES ARE SHOWN ON THE DIAGRAM BELOW AND ARE REFERENCED ON BASIS OF BEARINGS STATEMENT.



GENERAL NOTES:

THE FIELD TOPOGRAPHY SHOWN HEREON WAS COMPILED BY FIELD SURVEY PERFORMED ON 08/07/2023 BY EPIC ENGINEERS.

IN PREPARING THESE PLANS, EPIC ENGINEERS, INC. DID A THOROUGH SEARCH FOR ALL EXISTING PLANS AND COMPLETED A FIELD SURVEY OF ALL ABOVE GROUND APPURTENANCES. EPIC ENGINEERS, INC. PROVIDES NO WARRANTY AND ACCEPTS NO RESPONSIBILITY AS TO THE ACTUAL LOCATION OF ANY UNDERGROUND OR ABOVE GROUND UTILITY EITHER INSTALLED BEFORE OR AFTER THE DATE OF PREPARATION OF THESE PLANS. CONTRACTOR TO CONTACT UNDERGROUND SERVICE ALERT BY 811 TO VERIFY LOCATION OF EXISTING UTILITY LOCATIONS AND SHALL CONTACT THE ENGINEER OF RECORD IF THERE IS ANY MATERIAL DISCREPANCY.

BENCHMARK:

VERTICAL CONTROL FOR THIS SURVEY IS NAVD83 650016 AS ESTABLISHED BY STATIC GPS BASED ON THE CORS STATIONS LISTED UNDER THE BASIS OF BEARINGS SHOWN HEREON.

A TEMPORARY BENCHMARK WAS ESTABLISHED AT THE BASE CONTROL POINT NO. 1 REFERENCED ABOVE.

DESCRIPTION: MN
ELEVATION: 2618.35 (NAVD83)

BASIS OF BEARINGS:

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA STATE PLANE COORDINATE SYSTEM: SPC 4068 ZONE VI BASED LOCALLY ON CONTINUOUS OPERATING REFERENCE STATIONS (CORS): "DSSC" "MFLP" AND "SRM" "NAD 83 (2011) EPOCH 2010.00" ALL BEARINGS SHOWN ON THIS MAP ARE GRID. ALL DISTANCES ARE GROUND DISTANCES UNLESS SPECIFIED OTHERWISE. GRID DISTANCES MAY BE OBTAINED BY MULTIPLYING THE GROUND DISTANCE BY A COMBINATION FACTOR OF: 0.9999788

CALCULATIONS ARE MADE AT THE BASE CONTROL POINT NO. 1 WITH COORDINATES OF: NORTHING: 220771.47 EASTING: 641830.999 ELEVATION: 2618.35'

TOPOGRAPHIC LEGEND:

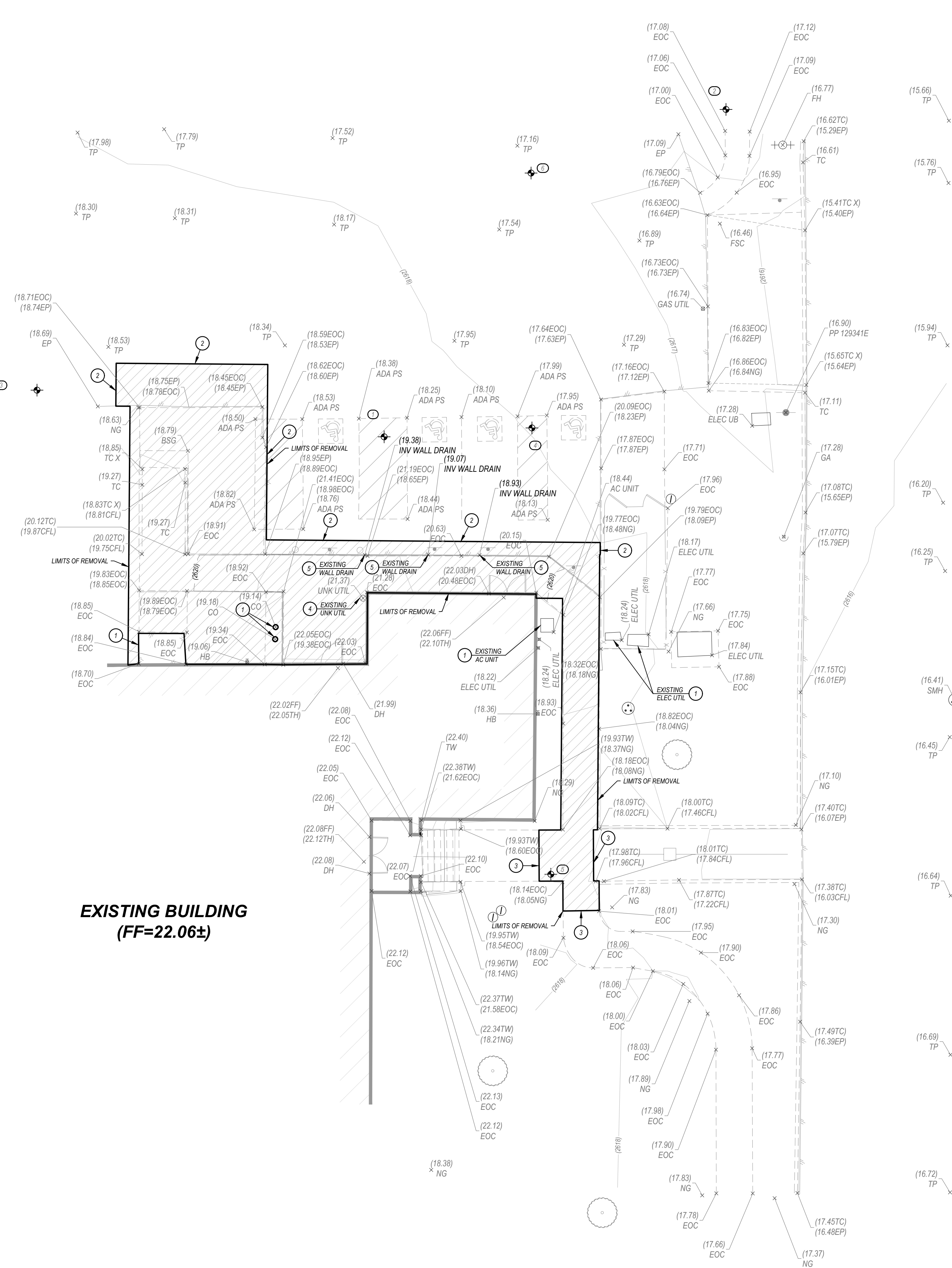
Table with 2 columns: Symbol and Description. Includes items like ASPHALTIC CONCRETE, ASPHALT CONCRETE BERM, AMERICAN DISABILITY ACT, BACKSIDE GROOVE, CATCH BASIN, CURB FLOWLINE, CHAIN LINK FENCE, CLEAROUT, COLUMN, COMMUNICATION, CONCRETE, CORNER, DRINKING FOUNTAIN, DOOR HINGE, DRAIN INLET, DRAIN INLET CORNER, DIRECT REFLECTION, DOWNSPOUT, ELECTRICITY, EDGE OF BRICK, EDGE OF CONCRETE, EDGE OF PAVEMENT, EDGE OF TRAVELED PATH, FIRE ACCESS, FIRE DEPARTMENT CONNECTION, FINISHED FLOOR, FIRE HYDRANT, FLOWLINE, FLAG POLE, FINISHED SURFACE CONCRETE, GRADE BREAK, GUTTER LIP, IRRIGATION CONTROL VALVE, INVERT STORM DRAIN, INVERT SEWER, LIGHT, MANHOLE, MASHAL, NATURAL GROUND, POST INDICATOR VALVE, POWER POLE, PAINT STRIPE, SEWER CLEANOUT, STORM DRAIN CLEAN OUT, STORM DRAIN MANHOLE, STEEL TUBE FENCE, TOP OF CURB, TRUNCATED DOWNS, THRESHOLD, TRAFFIC LIGHT, TOP OF PAVEMENT, TOP OF WALL, UTILITY BOX, UNKNOWN, UTILITY, UTILITY VALVE, VALVE, WALL CORNER, WROUGHT IRON FENCE, WHEEL STOP.

CONTROL TABLE

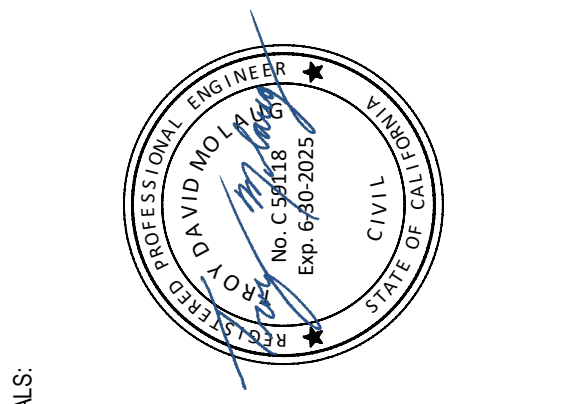
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	2282785.9420	6341830.9990	2618.35	MN
2	2282839.3820	6341886.8290	2617.13	SCORED X
3	2282793.5610	6341774.3090	2618.63	MN
4	2282787.2624	6341855.1338	2616.90	MN
5	2282744.5192	6341858.2211	2618.23	SCORED X
6	2282829.0399	6341854.9520	2617.10	MN

GRADING DEMOLITION NOTES

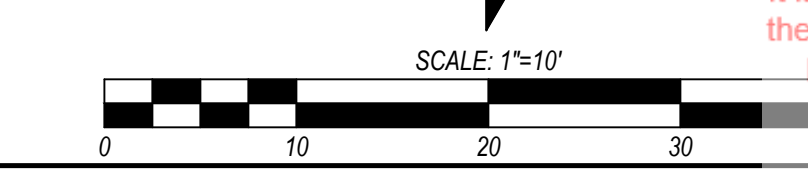
- 1 PROTECT IN PLACE SPECIFIED ITEM
- 2 SAWCUT, REMOVE AND DISPOSE OF EXISTING ASPHALT
- 3 SAWCUT, REMOVE AND DISPOSE OF EXISTING CONCRETE CURB, GUTTER, AND/OR SIDEWALK
- 4 ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE PER PRECISE GRADING PLAN
- 5 REMOVE EXISTING SPECIFIED UTILITY LINE

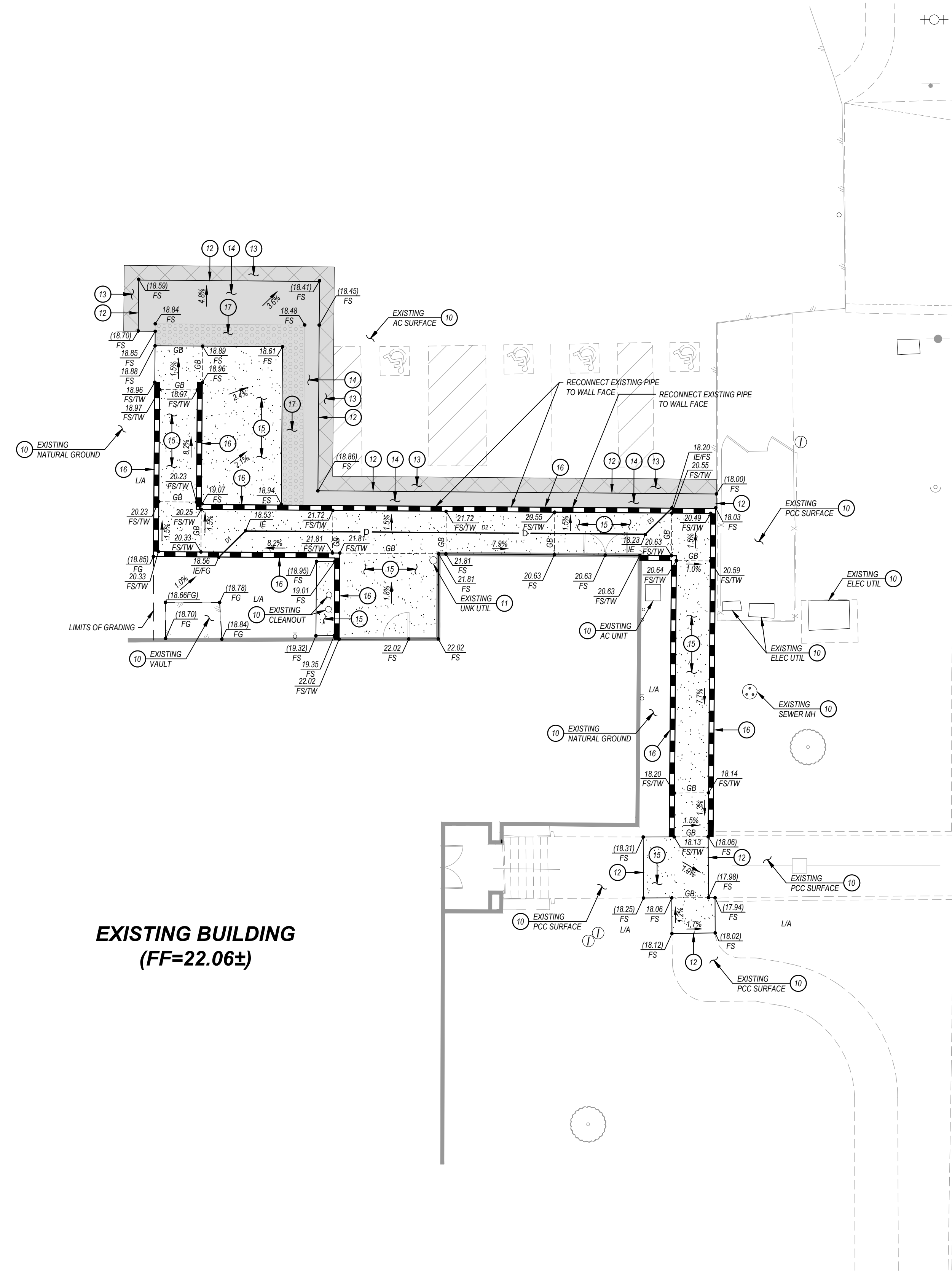
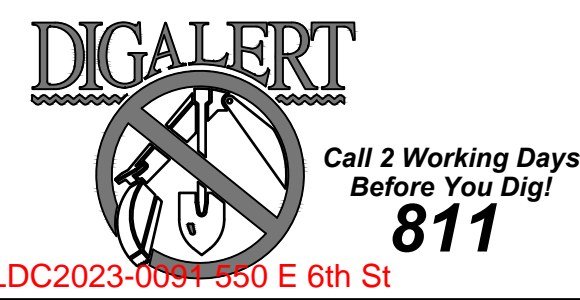


TOPOGRAPHIC MAP
CITY HALL RENOVATION
CITY OF BEAUMONT
THE BEAUMONT CITY HALL
550 E. 6TH STREET, BEAUMONT, CA 92223



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BUILDING & SAFETY DEPARTMENT
CITY OF BEAUMONT, CALIFORNIA
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By SCSISSONS Date 01/10/2024





ORANGE AVE

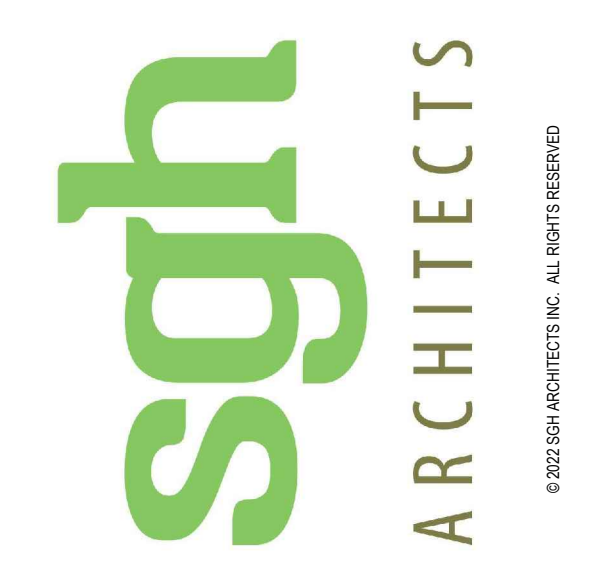
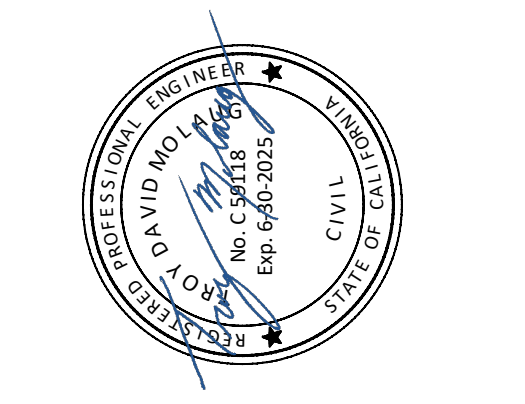
GRADING CONSTRUCTION NOTES

- (10) PROTECT IN PLACE EXISTING ITEM
- (11) ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
- (12) JOIN PROPOSED SURFACE TO EXISTING SURFACE PER DETAIL "A" ON SHEET C-5.1 WITH FLUSH TRANSITION, MATCH GRADE, DOWELING FOR PCC ONLY
- (13) GRIND AND OVERLAY EXISTING ASPHALT SURFACE 0.12" MINIMUM PER DETAIL "A" ON SHEET C-5.1 WITH FLUSH TRANSITION, MATCH GRADE
- (14) CONSTRUCT 0.3' AC OVER 0.5' CRUSHED AGGREGATE BASE COMPACTED TO 98% RELATIVE COMPACTION, AND 12" SUBGRADE COMPACTED TO 98% RELATIVE COMPACTION. STRUCTURAL SECTION IS TENTATIVE. SOIL TESTING SHALL BE PERFORMED PRIOR TO GRADING TO DETERMINE STRUCTURAL SECTION REQUIREMENTS.
- (15) CONSTRUCT 4" PCC (ISO C-2500) OVER 6" CRUSHED AGGREGATE BASE COMPACTED TO 98% RELATIVE COMPACTION, WITH #4 BARS 18" O.C. BOTH WAYS, OVER 18" SUBGRADE COMPACTED TO 98% RELATIVE COMPACTION, WITH THICKENED EDGE PER DETAIL "B" ON SHEET C-5.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECT'S PLANS AND SPECIFICATIONS. STRUCTURAL SECTION IS TENTATIVE. SOIL TESTING SHALL BE PERFORMED PRIOR TO GRADING TO DETERMINE STRUCTURAL SECTION REQUIREMENTS.
- (16) CONSTRUCT CAST IN PLACE RETAINING WALL PER ARCHITECT'S DETAILS AND SPECIFICATIONS
- (17) FURNISH AND INSTALL TRUNCATED DORIES PER ARCHITECT'S DETAIL AND SPECIFICATIONS

STORM DRAIN LINE DATA TABLE				
NAME	BEARING	LENGTH	SLOPE	DESCRIPTION
D1	N45° 27' 25"E	5.07	S=0.0055	4" SDR 35 PVC STORM DRAIN PIPE
D2	S89° 12' 25"E	54.74	S=0.0055	4" SDR 35 PVC STORM DRAIN PIPE
D3	N45° 27' 25"E	5.07	S=0.0055	4" SDR 35 PVC STORM DRAIN PIPE



PRECISE GRADING PLAN
 CITY HALL RENOVATION
 CITY OF BEAUMONT
 THE BEAUMONT CITY HALL
 550 E. 6TH STREET, BEAUMONT, CA 92223

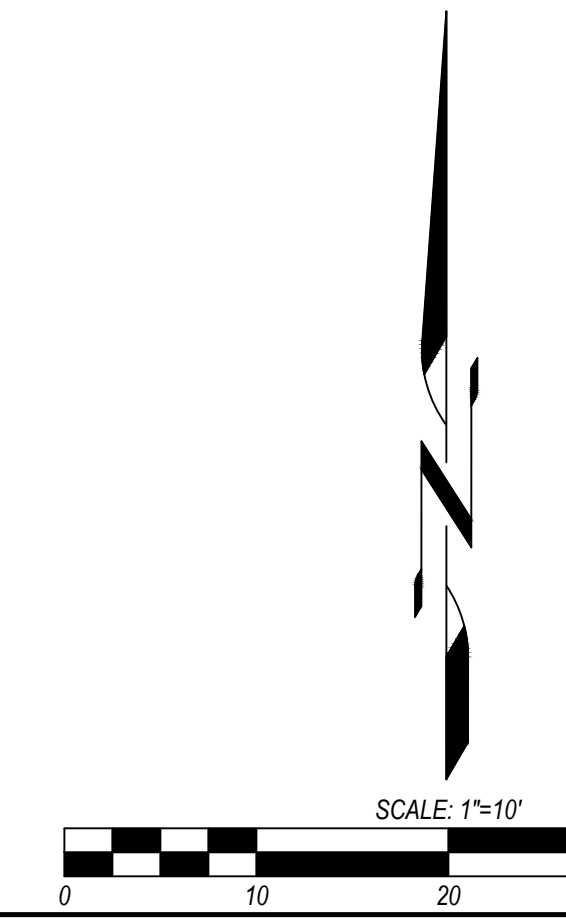


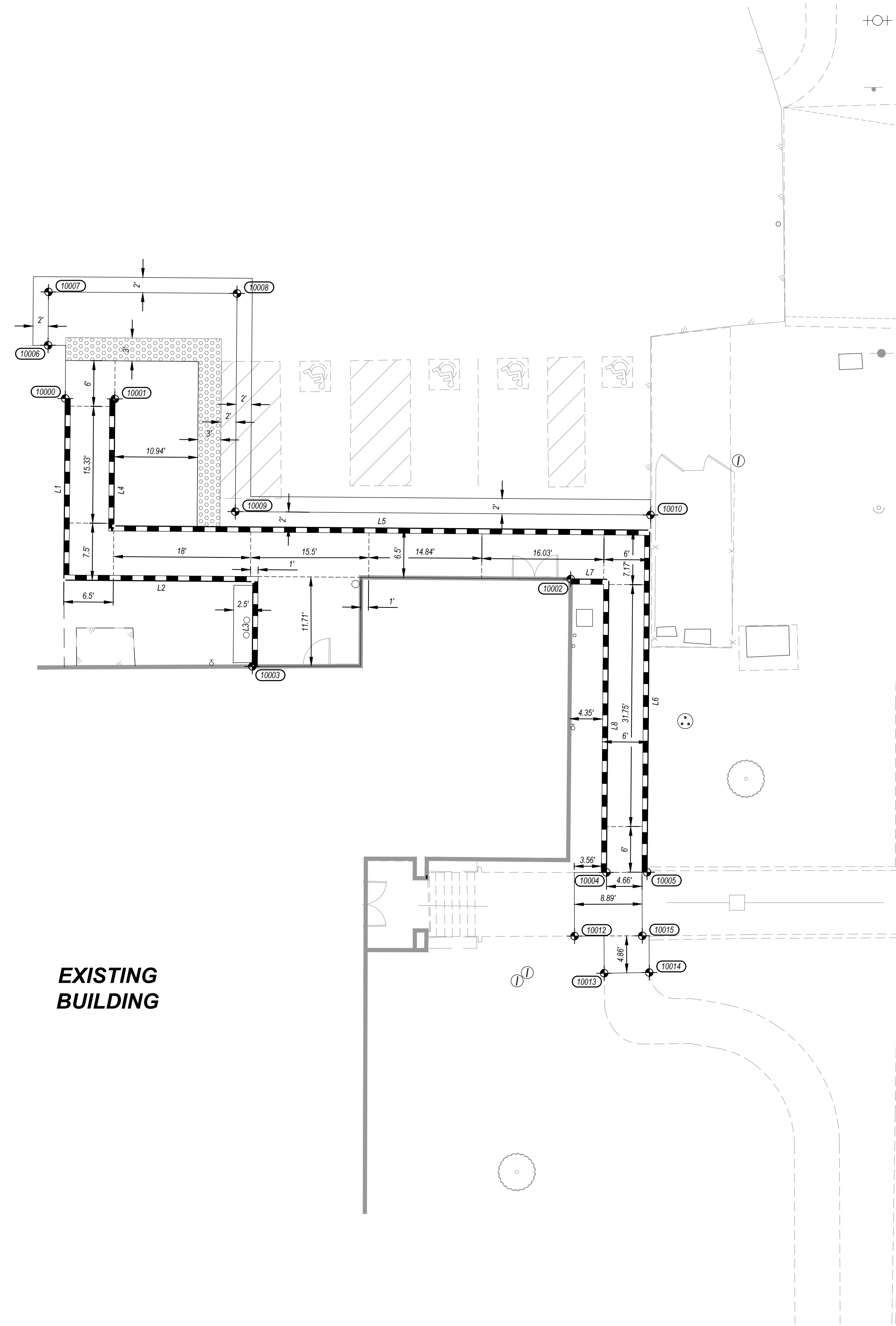
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By SSCISSONS Date 01/10/2023





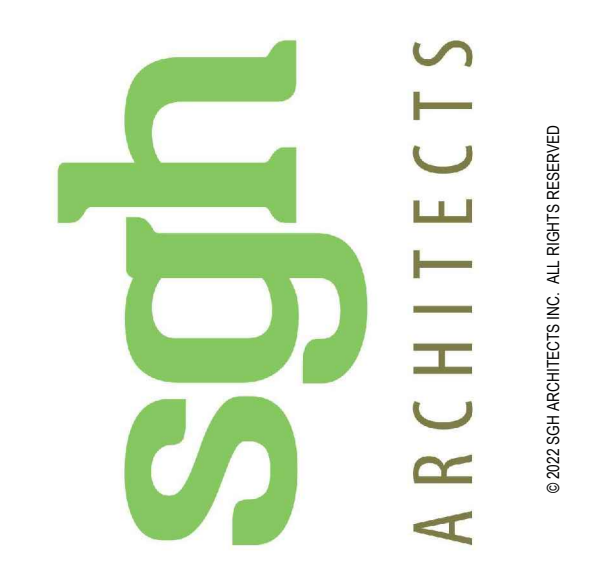
LINE	BEARING	DISTANCE
L1	S00° 27' 24.83"W	23.84'
L2	S89° 32' 35.17"E	24.83'
L3	S00° 27' 02.65"W	11.13'
L4	S00° 27' 24.83"W	16.67'
L5	S89° 32' 35.17"E	70.39'
L6	S00° 27' 24.83"W	44.90'
L7	N89° 32' 35.17"W	5.00'
L8	N00° 27' 24.83"E	38.47'

POINT #	NORTHING	EASTING	DESCRIPTION
1000	2282783.96	6341789.45	BEGINNING OF WALL
1001	2282783.91	6341785.94	BEGINNING OF WALL
1002	2282780.26	6341855.81	BEGINNING OF WALL
1003	2282748.80	6341814.00	END OF WALL
1004	2282721.75	6341860.81	END OF WALL
1005	2282721.78	6341885.84	END OF WALL
1006	2282790.95	6341787.19	SAWCUT/JUNCTION
1007	2282797.95	6341787.24	SAWCUT/JUNCTION
1008	2282797.75	6341811.99	SAWCUT/JUNCTION
1009	2282789.12	6341811.77	SAWCUT/JUNCTION
1010	2282788.68	6341886.29	SAWCUT/JUNCTION
1012	2282713.39	6341886.31	SAWCUT/JUNCTION
1013	2282708.52	6341860.21	SAWCUT/JUNCTION
1014	2282708.61	6341886.12	SAWCUT/JUNCTION
1015	2282713.43	6341885.21	SAWCUT/JUNCTION

ORANGE AVE



HORIZONTAL CONTROL
 CITY HALL RENOVATION
 CITY OF BEAUMONT
 THE BEAUMONT CITY HALL
 550 E. 6TH STREET, BEAUMONT, CA 92223

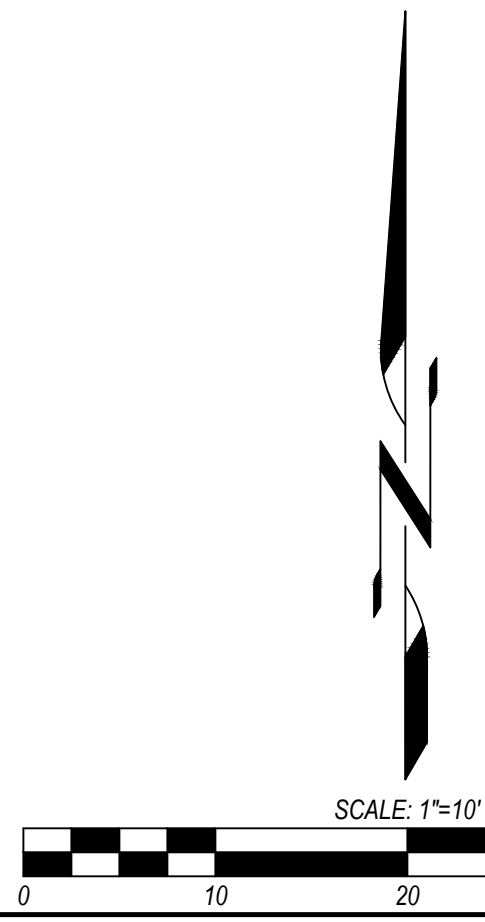


REVIEWED FOR CODE COMPLIANCE
 BUILDING & SAFETY DEPARTMENT
 CITY OF BEAUMONT, CALIFORNIA

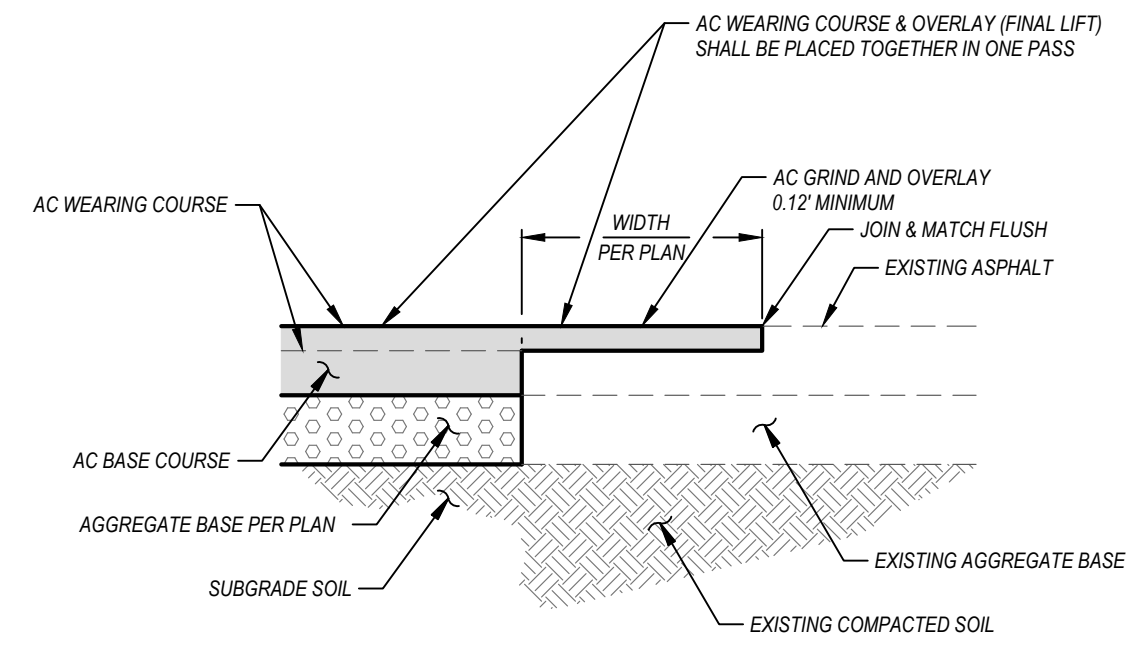
The stamping of these plans or specifications, and the granting of a permit shall not be construed to imply or approve any violation of the applicable codes & standards, Federal, State, County, or City laws or Ordinances.

It is unlawful to make any changes or alterations to these plans without the written permission from the Building Department of the City of Beaumont, California.

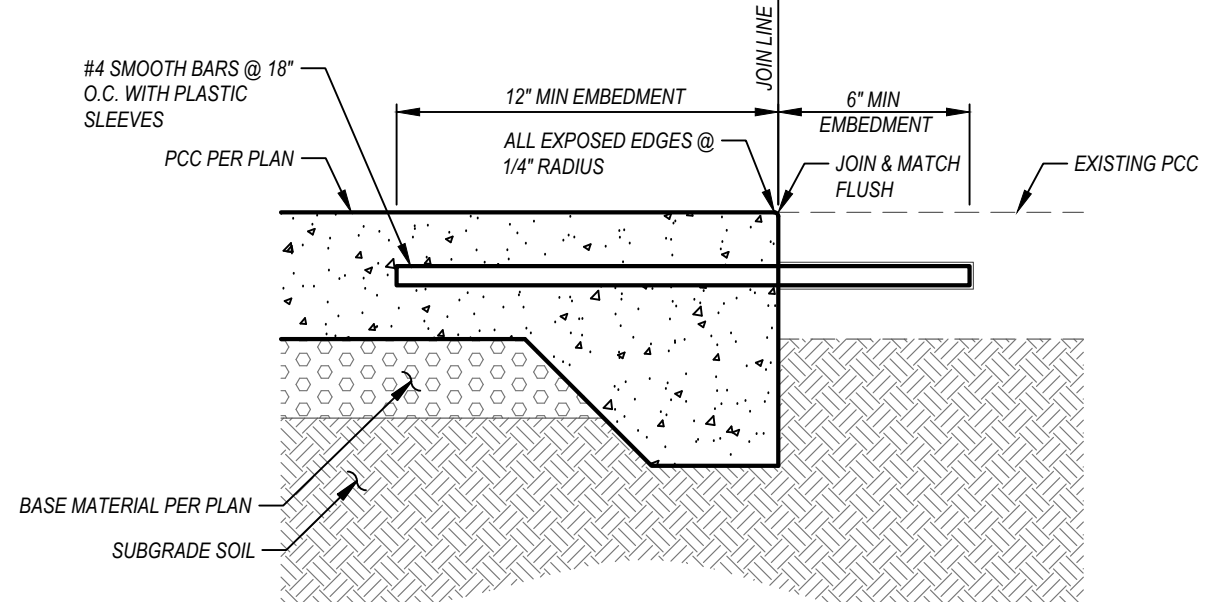
By SCS:scissors Date 01/10/2024



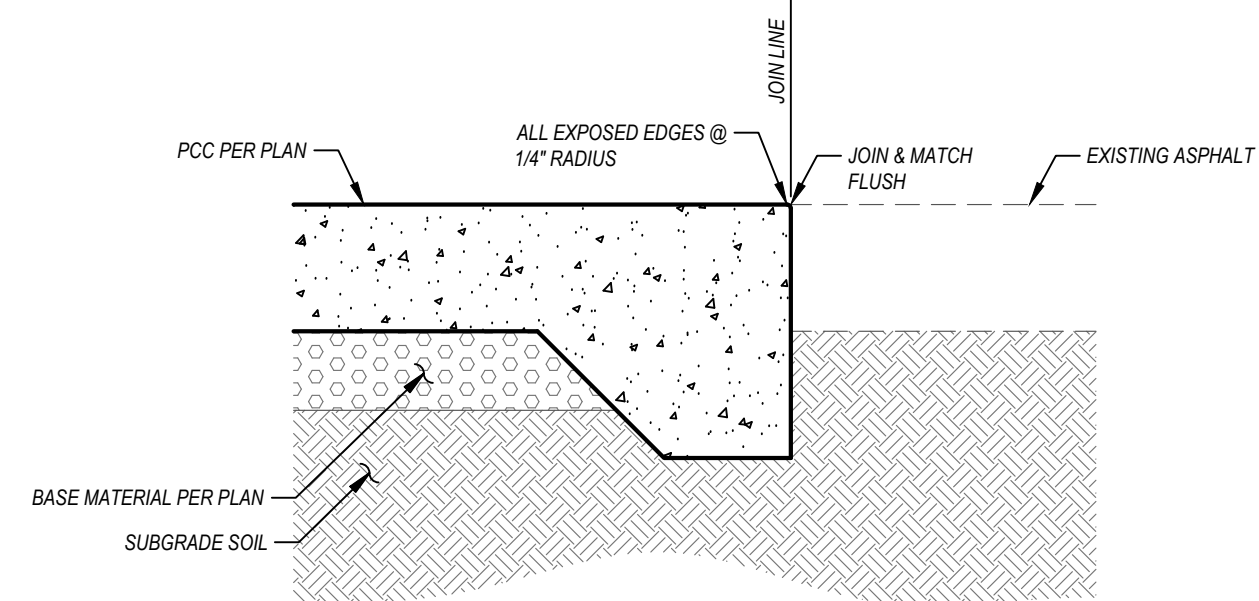
J:\160_24 BEAUMONT CITY HALL CIVIL 3D\PLAN - ONSITE\160_24-C-05.DWG



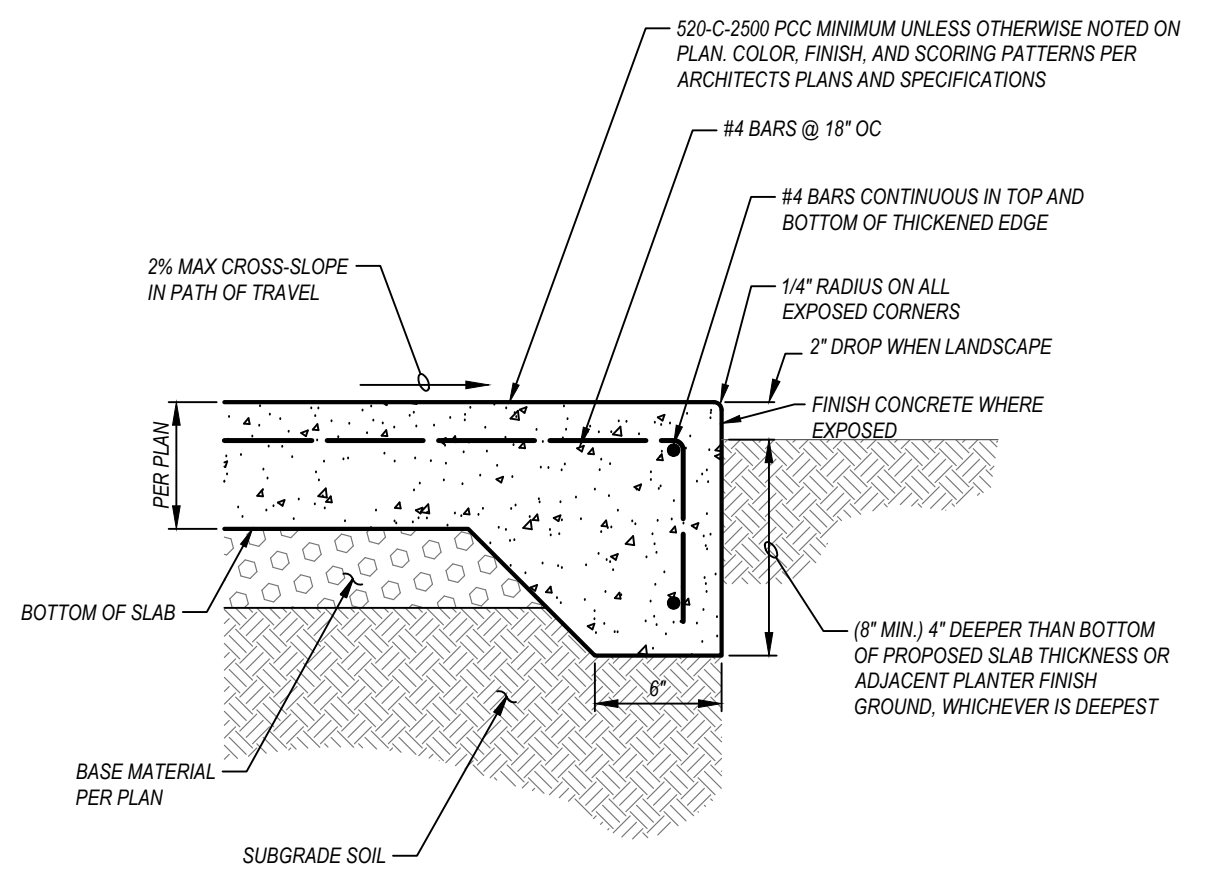
GRIND AND OVERLAY



DOWELING DETAIL AT EXISTING PCC
SPECIAL INSPECTION / DUTY INSPECTOR REQUIRED



DETAIL "A"
JOIN & MATCH
NOT TO SCALE



DETAIL "B"
PCC WITH THICKENED EDGE
NOT TO SCALE

THIS AREA IS INTENTIONALLY LEFT BLANK

THIS AREA IS INTENTIONALLY LEFT BLANK

THIS AREA IS INTENTIONALLY LEFT BLANK

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GRADING CONSTRUCTION NOTES

- 10 PROTECT IN PLACE EXISTING ITEM
- 11 ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
- 12 JOIN PROPOSED SURFACE TO EXISTING SURFACE PER DETAIL "A" ON SHEET C-5.1 WITH FLUSH TRANSITION, MATCH GRADE, DOWELING FOR PCC ONLY
- 13 GRIND AND OVERLAY EXISTING ASPHALT SURFACE 0 1/2 MINIMUM PER DETAIL "A" ON SHEET C-5.1 WITH FLUSH TRANSITION, MATCH GRADE
- 14 CONSTRUCT 0 1/2\"/>



CONSULTANT:

DETAIL SHEET
CITY HALL RENOVATION



CITY OF BEAUMONT
THE BEAUMONT CITY HALL
550 E. 6TH STREET, BEAUMONT, CA 92223



SEALS



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CITY OF BEAUMONT, CALIFORNIA
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By SSCISSONS **C-5.1** 01/30/2024