

# MURRIETA VALLEY H.S. ADA UPGRADES

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT

42200 NIGHTHAWK WAY, MURRIETA, CA 92562

CONSTRUCTION DOCUMENTS

05/14/2018

**BakerNowicki**  
design studio

731 Ninth Avenue, Suite A  
San Diego, California 92101  
619.795.2450

# MURRIETA VALLEY H.S. ADA UPGRADES

## MURRIETA VALLEY UNIFIED SCHOOL DISTRICT

42200 NIGHTHAWK WAY, MURRIETA, CA 92562

### SYMBOLS

### AGENCY REQUIREMENTS

1. COMPLIANCE WITH TITLE 24, CCR, PARTS 1-6 AND 9.
2. TITLE 24, CCR, PARTS 1-5 MUST BE KEPT ON SITE DURING CONSTRUCTION.
3. ALL ADDENDA MUST BE SIGNED BY ARCHITECT AND APPROVED BY DSA. (SECTION 4-338(b), PART 1)
4. ALL SUBSTITUTIONS AFFECTING DSA REGULATED ITEMS SHALL BE CONSIDERED AS A CHANGE ORDER OR ADDENDA, AND SHALL BE APPROVED BY DSA PRIOR TO FABRICATION AND INSTALLATION. (IR A-6) (SECTION 4-338(c), PART 1) SUBSTITUTIONS SHALL BE FOR ANY MATERIAL, SYSTEM OR PRODUCT THAT WOULD OTHERWISE BE REGULATED BY DSA.
5. THE CHANGE ORDERS/COO AND FIELD CHANGE DOCUMENTS (PRELIMINARY CHANGE ORDERS) (SECTION 4-338(d), PART 1) MUST BE SIGNED BY ALL THE FOLLOWING:
  - a. A/E OF RECORD
  - b. OWNER (CHANGE ORDERS ONLY)
  - c. STRUCTURAL ENGINEER (WHEN APPLICABLE)
  - d. DELEGATED PROFESSIONAL ENGINEER (WHEN APPLICABLE)
 AND SHALL BE SUBMITTED TO AND APPROVED BY DSA.
6. THE PROJECT INSPECTOR AND TESTING LAB SHALL BE EMPLOYED AND PAID BY THE OWNER AND APPROVED BY ALL OF THE FOLLOWING:
  - a. A/E OF RECORD
  - b. STRUCTURAL ENGINEER (WHEN APPLICABLE)
  - c. DSA
7. FOR ALTERATIONS, REHABILITATION OR RECONSTRUCTION AS STATED IN TITLE 24, PART 1 SECTION 4-317(c) OR SIMILAR MEANING, "THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NONCOMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE DSA APPROVED DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CONSTRUCTION CHANGE DOCUMENT, OR A SEPARATE SET OF PLANS AND SPECIFICATIONS DETAILING AND SPECIFYING THE REQUIRED REPAIR WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE REPAIR WORK."

### APPLICABLE CODES

1. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH:
  - 2016 CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
  - 2016 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R. (2015 INTERNATIONAL BUILDING CODE VOLUMES 1-2 AND 2016 CALIFORNIA AMENDMENTS)
  - 2016 CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24 C.C.R.
  - 2016 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R.
  - TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.
  - 2013 ASME A17.1 SAFETY CODE FOR ELEVATORS AND ESCALATORS
2. ALL BARRIER FREE ITEMS SHALL COMPLY WITH TITLE 21 AND 24 OF THE CALIFORNIA CODE OF REGULATIONS, 2016.
3. ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE REQUIREMENTS OF THESE CODES AND ALL APPLICABLE LOCAL ORDINANCES. WHERE CODES CONFLICT, THE MORE STRINGENT SHALL APPLY.
4. PROTECTION DURING WELDING: CONFORM TO TITLE 8, C.C.R. FURTHER PROTECT OCCUPANTS AND THE PUBLIC WITH PORTABLE SOLID VISION BARRICADES AROUND LOCATION WHERE WELDING IS BEING PERFORMED. PROVIDE SIGNS WARNING AGAINST LOOKING AT WELDING WITHOUT PROPER EYE PROTECTION OR EQUIVALENT. SEE C.F.C. FOR REQUIREMENTS FOR ON SITE WELDING.
5. DURING THE ENTIRE CONSTRUCTION PERIOD, IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN CONDITIONS AT THE PROJECT SITE TO MEET THE REQUIREMENTS OF D.S.A. AND THE CALIFORNIA OCCUPATIONAL REGULATIONS. THIS PROVISION SHALL COVER THE CONTRACTOR'S EMPLOYEES AND ALL OTHER PERSONS WORKING UPON OR VISITING THE SITE. THE CONTRACTOR SHALL BECOME FULLY INFORMED OF ALL APPLICABLE STANDARDS AND REGULATIONS AND INFORM ALL PERSONS AND REPRESENTATIVES RESPONSIBLE FOR WORK UNDER THIS CONTRACT.

**Statement of General Conformance**  
FOR ARCHITECTS/ENGINEERS WHO UTILIZE PLANS,  
INCLUDING BY NOT LIMITED TO SHOP DRAWINGS, PREPARED BY  
OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

(Application No. 04-117055 File No. 33-H18 )

All drawings or sheets listed on the cover or index sheet (Civil, Landscape, Structural, Mechanical, Plumbing, Electrical)

This drawing, page of specifications/calculations

have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state. It has been examined by me for:

1. design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me, and coordination with my plans and specifications and is acceptable for incorporation into the construction of this project.
2. The Statement of General Conformance "shall not be construed as relieving me of my rights, duties, and responsibilities under Sections 17302 and 81139 of the Education Code and Sections 4-338, 4-341 and 4-344" of Title 24, Part 1, (Title 24, Part 1, Section 4-317 (b))

I find that:  All drawings or sheets listed on the cover or index sheet  This drawing or page

<input checked="" type="checkbox"/> is/are in general conformance with the project design, and	<input type="checkbox"/> is/are in general conformance with the project design, and
<input checked="" type="checkbox"/> has/have been coordinated with the project plans and specifications	<input type="checkbox"/> has/have been coordinated with the project plans and specifications

<i>Alfred Gessel</i> 5/29/19 Signature Date	_____ Signature Date
Architect or Engineer designated to be in general responsible charge	Architect or Engineer delegated responsibility for this portion of the work
ALFRED GESSEL	
Print Name	Print Name
C30244 6/30/19	
License Number Exp. Date	License Number Exp. Date

### VICINITY MAP

NOT TO SCALE

### SCOPE OF WORK

THE SCOPE OF WORK CONTAINS MULTIPLE ADA UPGRADES THROUGHOUT THE CAMPUS WHICH INCLUDES (N) RAMPS, ADDITIONAL ADA PARKING, AND (N) PATH OF TRAVEL ACCESS TO THE EXISTING FIELDS.

APP NUMBER: 04-117055  
FILE NUMBER: 33-H18

### DEFERRED APPROVAL ITEMS

FABRICATION AND INSTALLATION OF DEFERRED APPROVAL ITEMS SHALL NOT BE STARTED UNTIL CONTRACTOR'S DRAWINGS, SPECIFICATIONS, SPECIFICATIONS, AND ENGINEERING CALCULATIONS FOR THE ACTUAL SYSTEMS TO BE INSTALLED HAVE BEEN ACCEPTED AND SIGNED BY THE ARCHITECT OR STRUCTURAL ENGINEER WHO HAS BEEN DELEGATED THE RESPONSIBILITY OF COVERING THE WORK SHOWN ON A PARTICULAR PLAN OR SPECIFICATION, AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT. DEFERRED ITEMS SHALL BE COMPLETED PRIOR TO OCCUPANCY OF BUILDINGS AFFECTED BY THE DEFERRED WORK.

ALL WORK SHALL CONFORM TO 2016 TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).

DEFERRED APPROVAL ITEMS ARE AS FOLLOWS:

NONE

THE PLANS AND SPECIFICATIONS SHALL BE STAMPED AND SIGNED BY THE ARCHITECT AND ENGINEER OF RECORD BEFORE SUBMITTAL TO DSA.

### GENERAL NOTES

1. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA OR A C.O.D. APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, C.C.R.
2. A DSA ACCEPTED TESTING LABORATORY, EMPLOYED DIRECTLY BY THE OWNER (DISTRICT) SHALL CONDUCT ALL THE TESTS AND INSPECTIONS FOR THE PROJECT.
3. ALL WORK SHALL CONFORM TO 2016 EDITION TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).
4. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

### INSPECTOR OF RECORD

INSPECTOR OF RECORD (I/O) OF RECORD SHALL BE EMPLOYED BY THE OWNER, AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT (DSA). DUTIES AND REQUIRED IOR CLASSIFICATION PER SECTION 4-342, TITLE 24, PART 1 CCR AND IR A-7 CLASS 3 CERTIFIED BY DSA.

### SHEET INDEX

Sheet Number	Sheet Name
<b>GENERAL</b>	
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G2.0	TITLE SHEET / SHEET INDEX
G2.1	GENERAL NOTES
G3.0	ACCESSIBILITY / SIGNAGE SITE PLAN
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C-2.1	TOPOGRAPHIC MAP
C-2.2	TOPOGRAPHIC MAP
C-2.3	TOPOGRAPHIC MAP
C-2.4	TOPOGRAPHIC MAP
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C-3.4	PRECISE GRADING PLAN
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A1.2	ENLARGED SITE PLAN
A1.3	ENLARGED SITE PLAN - DEMO
A1.4	ENLARGED SITE PLAN - DEMO
A1.5	ENLARGED RAMP
A1.6	ENLARGED RAMP SECTIONS
A1.7	ENLARGED SITE PLAN - DEMO
A1.8	ENLARGED SITE PLAN - NEW
A1.9	SITE FENCE & SIGNAGE DETAILS
A1.10	ENLARGED SITE PLAN - DEMO
A1.11	ENLARGED SITE PLAN - NEW
A1.12	ENLARGED RAMP & SECTIONS
A1.13	ENLARGED SITE PLAN - DEMO & NEW
A1.14	ENLARGED SITE PLAN - DEMO & NEW
A2.1	SITE DETAILS
A2.2	SITE DETAILS
Grand total: 35	

### PROJECT DIRECTORY

<p><b>ARCHITECT</b> BakerNowicki design studio, LLP 731 NINTH AVENUE, SUITE A SAN DIEGO, CA 92101 PHONE: (619) 795-2450 MANAGER: ALFRED GESSEL EMAIL: BGESSEL@BNDDESIGNSTUDIO.COM WEB: WWW.BNDDESIGNSTUDIO.COM</p>	<p><b>CIVIL ENGINEER</b> EPIC ENGINEERS 101 E REDLANDS BOULEVARD SUITE 146 REDLANDS, CA 92373 PHONE: (951) 792-5969 MANAGER: TROY MOLAUG EMAIL: TROY@EPICRCE.COM WEB: WWW.EPICRCE.COM</p>	<p><b>OWNER</b> MURRIETA VALLEY UNIFIED SCHOOL DISTRICT 41870 MCALBY COURT MURRIETA, CA 92582 PHONE: (951) 698-1600 MANAGER: BILL OLSEN EMAIL: BOLEEN@MURRIETA.K12.CA.US WEB: WWW.MURRIETA.K12.CA.US</p>
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### TITLE SHEET / SHEET INDEX

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**G2.0**

SS: V. GARCIA  
ACC: R. LATIMER  
DES: JAMIEA ATAYAN

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

DATE: MAY 14 2018

ABBREVIATIONS

Table of abbreviations with columns for symbol, description, and unit. Includes terms like AND, ANGLE, ANCHOR BOLT, etc.

ACCESSIBILITY NOTES

- 1. PUBLIC WALKS FROM THE BUILDING TO THE PUBLIC WAY AND TO PARKING AREAS DESIGNATED AS ACCESSIBLE SHALL COMPLY WITH CHAPTER 11B, PART 2, TITLE 24, CCR.
- 2. PROVIDE WALKS WITH LEVEL LANDINGS AT ALL EXTERIOR EXIT DOORS...
- 3. SURFACE CROSS SLOPE GRADIENT SHALL NOT EXCEED 2 PERCENT PER FOOT AT WALKS AND PATHS WITHIN THE ACCESSIBLE PATH OF TRAVEL.

FIRE & LIFE SAFETY NOTES

- 1. ALL INTERIOR FINISHES SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 8, PART 2, TITLE 24, CCR.
- 2. ALL INSULATION MATERIALS INSTALLED WITHIN ROOF-CEILING ASSEMBLIES, ATTICS, OR WALLS SHALL HAVE A FLAME-SPREAD RATING NOT TO EXCEED 25 AND A SMOKE DENSITY NOT TO EXCEED 450...
- 3. PENETRATIONS THROUGH RATED WALLS AND FLOORS SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES...

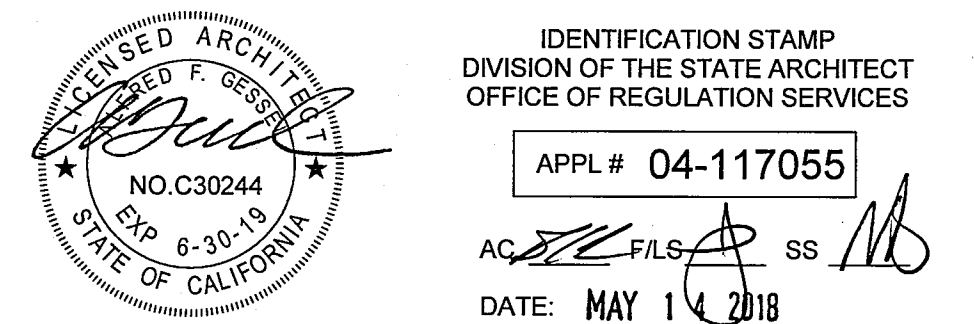
GENERAL NOTES

- 1. DURING THE ENTIRE CONSTRUCTION PERIOD, IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN CONDITIONS AT THE PROJECT SITE TO MEET THE REQUIREMENTS OF THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND CALIFORNIA OCCUPATIONAL REGULATIONS.
- 2. CONFIRM ALL NEW AND EXISTING CONDITIONS WITH THE CONTRACT DOCUMENTS. NOTIFY ARCHITECT IMMEDIATELY IN WRITING OF ALL DISCREPANCIES OR CONFLICTS.
- 3. IN NO CASE SHALL WORKING DIMENSIONS BE SCALED FROM DRAWINGS.



731 North Avenue, Suite A, San Diego, California 92101 619.795.2450 www.bndesignstudio.com

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT MURRIETA VALLEY H.S. ADA UPGRADES



IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT OFFICE OF REGULATION SERVICES APPL # 04-117055 AC FILED SS DATE: MAY 1 2018

GENERAL NOTES

NO. DATE ISSUE PROJECT NO: 17032-00 DATE: 05/14/2018

DRAWING G2.1

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

KEYNOTES  
101423.J01 VS-1 - ACCESSIBLE PARKING ENTRY SIGN

**DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT:**  
THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS MEETS THE REQUIREMENTS OF THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE (CBC) ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WERE DETERMINED TO BE NONCOMPLIANT WITH THE CBC HAVE BEEN IDENTIFIED AND THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NONCOMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE INDICATED IN THESE CONSTRUCTION DOCUMENTS. DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CBC COMPLIANT ARE FOUND TO BE NONCOMPLYING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THE ITEMS SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.

- ACCESSIBILITY NOTES**
1. PATH OF TRAVEL (P.O.T.) AS INDICATED IS A BARRIER FREE ACCESS COMPLYING WITH THE FOLLOWING: CHANGES IN LEVEL UP TO 1/4" MAX. SHALL BE PERMITTED TO BE VERTICAL AND WITHOUT EDGE TREATMENT (11B-303.2), CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" MAX. SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2 (11B-303.3), SURFACE SHALL BE STABLE, FIRM AND SLIP RESISTANT (11B-302.1). THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 AND THE CROSS SLOPE SHALL NOT BE STEEPER THAN 1:48 (11B-403.3). THE CLEAR WIDTH OF WALKING SURFACES SHALL BE 48" (WITH EXCEPTIONS) (11B-403.5.1), OBJECTS WITH LEADING EDGES MORE THAN 27" AND NOT MORE THAN 80" ABOVE THE FINISH FLOOR OR GROUND SHALL PROTRUDE 4" MAXIMUM HORIZONTALLY IN THE CIRCULATION PATH (11B-307.2). CONTRACTOR AND ARCHITECT TO VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN REMOVED OR WILL BE REMOVED UNDER THIS PROJECT, AND PATH OF TRAVEL COMPLIES WITH CBC 11B.
  2. FOR GRATINGS OR STRAINERS LOCATED IN THE SURFACE OF ANY PEDESTRIAN WAY OR IN P.O.T., THE MAXIMUM GRATE OR STRAINER OPENINGS SHALL NOT EXCEED 1/2" IN THE DIRECTION OF TRAFFIC FLOW.
  3. MANEUVERING CLEARANCES AREA AT ALL ACCESSIBLE GATES SHALL HAVE 2/3 MAX. SLOPE IN ALL DIRECTIONS WITHIN DASHED BOUNDARY, PER CBC FIG. 11B-404.2.4.1.

**LEGEND**

--- ACCESSIBLE PATH OF TRAVEL 4'-0" WIDE MIN. CONCRETE OR A.C. PAVED. SEE CIVIL DRAWINGS FOR ADDITIONAL INFORMATION ON MATERIAL, SLOPES AND ELEVATIONS.

[Grid Symbol] (E) FIRE LANE

PARKING RATIO PER TABLE 11B-208.2 AND SEC. 11B-208.2.4

PARKING LOT	TOTAL PARKING SPACES	REQ'D / PROVIDED ACCESSIBLE	REQ'D / PROVIDED VAN ACCESSIBLE
# 04-111635	308	8 REQ'D 8 PROVIDED	2 REQ'D 2 PROVIDED
# 04-107927			

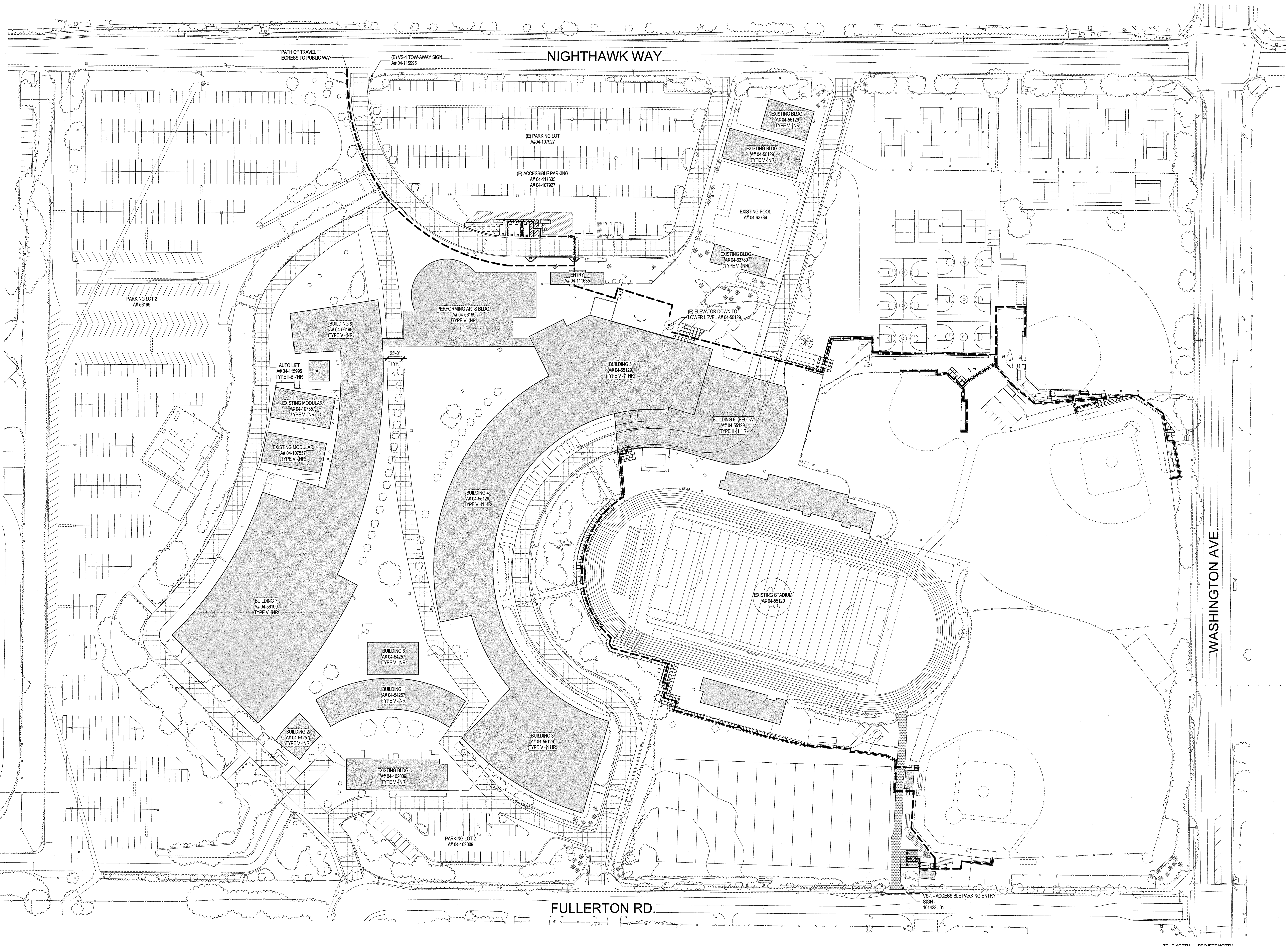
IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055  
NO. C30244  
EXP. 9-30-19  
DATE: MAY 14 2018

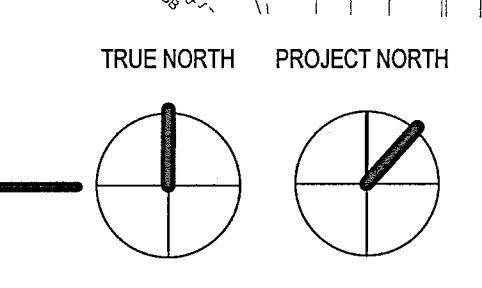
**ACCESSIBILITY / SIGNAGE  
SITE PLAN**

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**G3.0**



**1 SITE PLAN-OVERALL - ACCESS / SIGNAGE SITE PLAN**  
1" = 60'-0"



5/7/2018 5:50:21 PM C:\Users\krossa\Documents\ARCH-BNDS-MVHS-ADA\_krossa@bndesignstudio.com.rvt





MATCHLINE - SEE SHEET C-2.2

**GENERAL NOTES:**

THE TOPOGRAPHY SHOWN HEREON WAS COMPILED BY FIELD SURVEY PERFORMED ON 1/2/2018 BY EPIC ENGINEERS.

**BENCHMARK:**

BENCHMARK: R-2-70.  
FOUND RIVERSIDE COUNTY BENCHMARK R-2-70. BRASS DISK IN CONCRETE POST, 188.0 FEET NORTHEAST OF THE INTERSECTION OF LEMON STREET AND WASHINGTON AVENUE, 40.0 FEET NORTHEAST OF THE CENTER OF WASHINGTON AVENUE, 2.0 FEET SOUTHWEST OF A POWER POLE #10647 CWT, 1.0 FEET SOUTHWEST OF A MARKER POST, A BRASS DISK SET IN THE TOP OF A CONCRETE POST, MARKED R-2-70.

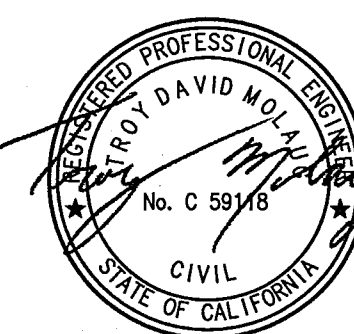
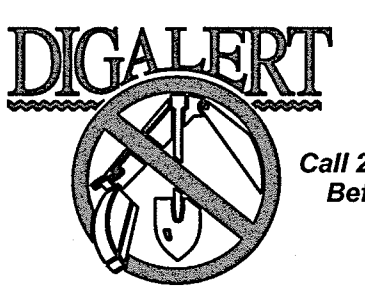
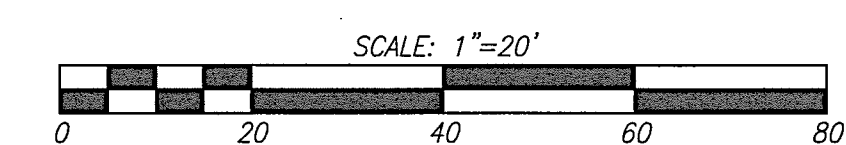
**SURVEYOR'S NOTES:**

HORIZONTAL DATUM:  
THE BASIS OF BEARINGS FOR THIS PLAN IS ONSITE BEARINGS BEING N 73°40'43.97" E BETWEEN CONTROL POINTS 1 & 2 (LENGTH=289.52')

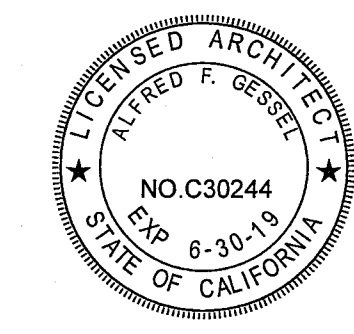
**TOPOGRAPHIC LEGEND:**

- |       |                                 |     |                     |
|-------|---------------------------------|-----|---------------------|
| ADA   | AMERICANS WITH DISABILITIES ACT | BTW | TOP BLOCK WALL      |
| BB    | BASKETBALL                      | TC  | TOP OF CURB         |
| BLD   | BUILDING                        | TCA | TOP OF CURB ASPHALT |
| BSD   | BACK SIDEWALK GROOVE            | TD  | TRUNCATED DOME      |
| CL    | CURB FLOWLINE                   | TP  | TOP OF PAVEMENT     |
| CLF   | CHAINLINK FENCE                 | TW  | TOP OF WALL         |
| COL   | COLUMN                          | UB  | UTILITY BOX         |
| COMM  | COMMUNICATION                   | UNK | UNKNOWN             |
| CONC  | CONCRETE                        | UL  | UTILITY             |
| CONT  | CONTRIBUTOR                     | UV  | UTILITY VAULT       |
| CP    | CONTROL POINT MARKER X          | WC  | WALL CORNER         |
| CP MX | CONTROL POINT MARKER X          | WFC | WROUGHT IRON FENCE  |
| DF    | DRINKING FOUNTAIN               | WI  | WIRE                |
| DH    | DOOR HINGE                      | +   | FIRE HYDRANT        |
| DI    | DRAIN INLET                     | ⊖   | DRAIN INLET         |
| DLEC  | ELECTRIC                        | ⊕   | MANHOLE AS NOTED    |
| EMR   | EMERGENCY POWER                 | ⊙   | SIGN                |
| EDC   | EDGE OF CONCRETE                | ⊙   | TREE                |
| EDM   | EDGE OF METAL                   | ⊙   | LIGHT               |
| EP    | EDGE OF PAVEMENT                | ⊙   | CONTROL POINT       |
| ET    | EDGE OF TRUCK                   | ⊙   |                     |
| FD    | FOUND                           | ⊙   |                     |
| FL    | FLOWLINE                        | ⊙   |                     |
| FS    | FINISH SURFACE                  | ⊙   |                     |
| FSC   | FINISHED SURFACE CONCRETE       | ⊙   |                     |
| GL    | GUTTER LINE                     | ⊙   |                     |
| GV    | IRIGATION CONTROL VALVE         | ⊙   |                     |
| HW    | INVERT                          | ⊙   |                     |
| LP    | LIGHT POLE                      | ⊙   |                     |
| LT    | LIGHT                           | ⊙   |                     |
| MH    | MANHOLE                         | ⊙   |                     |
| MN    | MAGNOLIA                        | ⊙   |                     |
| NC    | NATURAL GROUND                  | ⊙   |                     |
| PS    | PAINTED STRIPE                  | ⊙   |                     |
| PS    | PROBING CUTTER                  | ⊙   |                     |
| SCD   | SEWER CLEANOUT                  | ⊙   |                     |
| SDMW  | STORM DRAIN MANHOLE             | ⊙   |                     |
| SMH   | SEWER MANHOLE                   | ⊙   |                     |
| STD   | STANDARD                        | ⊙   |                     |

POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	2150854.7070	6263508.0600	1135.20	SET MIN CP
2	2150836.0760	6263785.9400	1134.77	SET MIN CP
4	2150454.7590	6262868.7910	1138.57	SET MIN CP
6	2150253.3780	6263194.6850	1138.39	MIN
7	2150285.7440	6263982.2130	1126.36	CP SET MX
103	2150107.1962	6263517.9177	1122.70	MX



**EPIC ENGINEERS**  
FULL LICENSED SURVEYING | PLANNING | ENVIRONMENTAL ANALYSIS  
1415 GARDNER STREET, SUITE 100, SAN DIEGO, CA 92103  
TEL: 619.594.8888 FAX: 619.594.8889  
WWW.EPICENGINEERS.COM



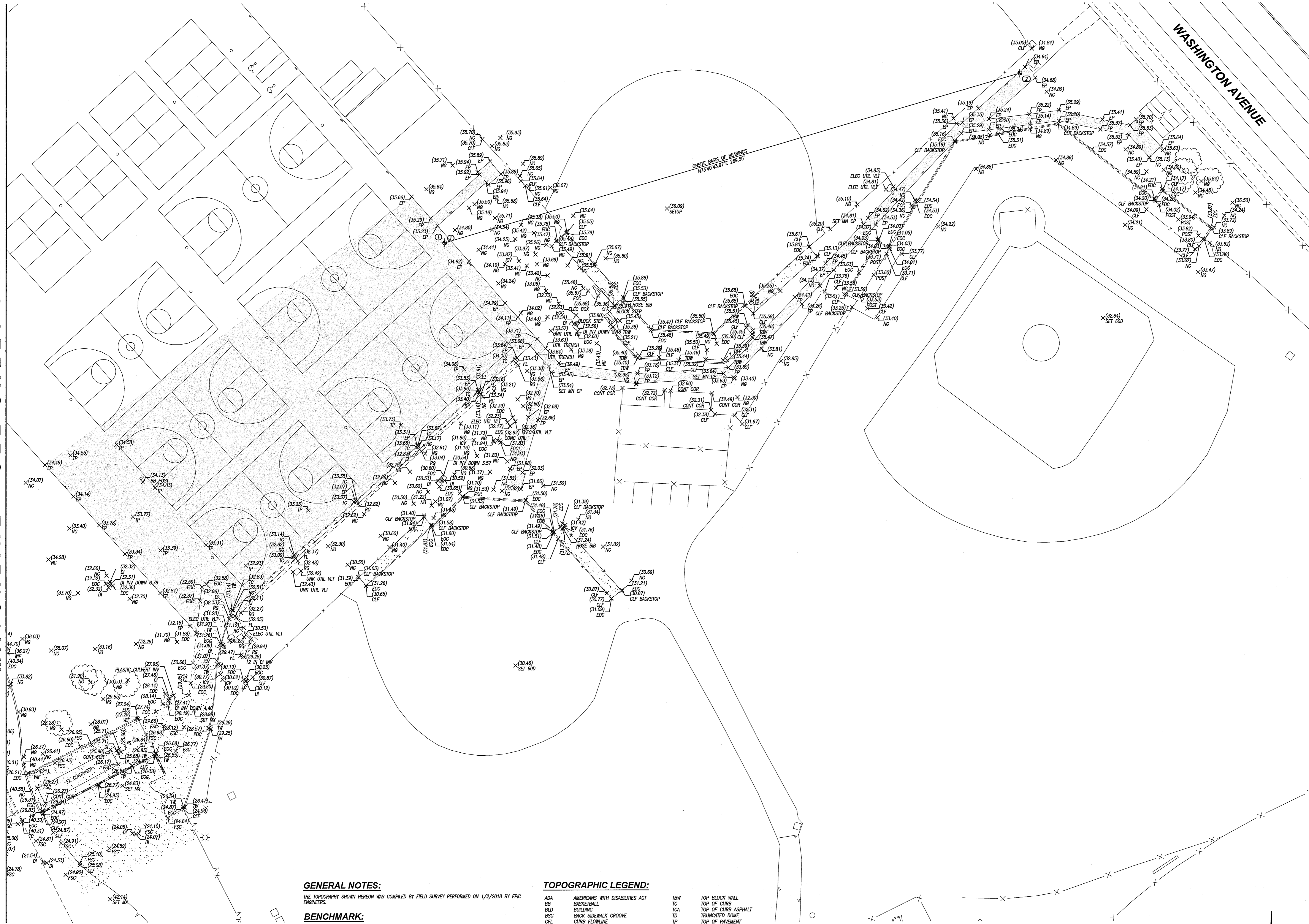
IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC *[Signature]* SS *[Signature]*  
DATE: MAY 14 2018

**TOPOGRAPHIC MAP**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

DRAWING  
**C-2.1**

MATCHLINE - SEE SHEET C-2.1



**GENERAL NOTES:**

THE TOPOGRAPHY SHOWN HEREON WAS COMPILED BY FIELD SURVEY PERFORMED ON 1/2/2018 BY EPIC ENGINEERS.

**BENCHMARK:**

FOUND PAVEMENT COUNTY BENCHMARK R-2-70. BRASS DISK IN CONCRETE POST. 188.0 FEET NORTHEAST OF THE INTERSECTION OF LEMON STREET AND WASHINGTON AVENUE, 45.0 FEET NORTHEAST OF THE CENTER OF WASHINGTON AVENUE, 2.0 FEET SOUTHWEST OF A POWER POLE #10647 CIV. 1.0 FEET SOUTHWEST OF A MARKER POST. A BRASS DISK SET IN THE TOP OF A CONCRETE POST. MARKED R-2-70.

NWD 1988 RECORD ELEVATION: 1121.983'

**SURVEYOR'S NOTES:**

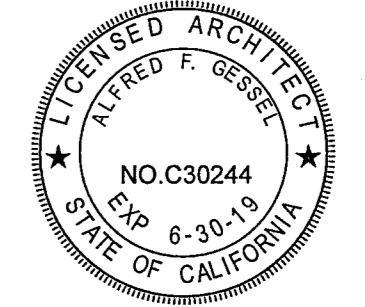
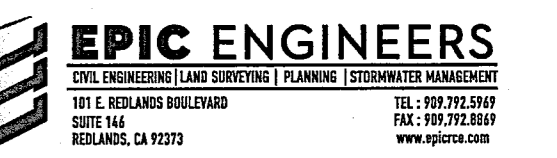
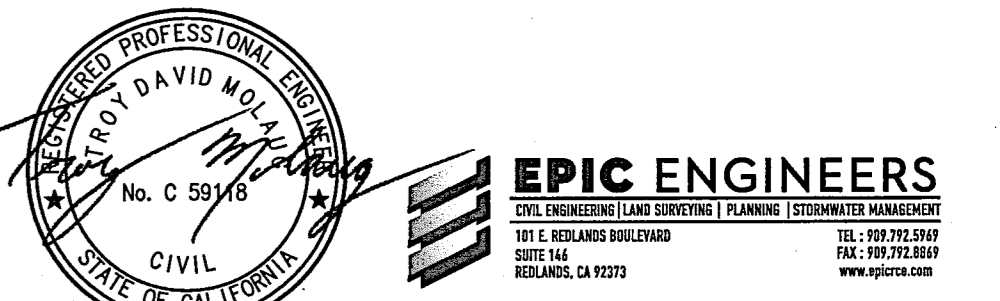
HORIZONTAL DATUM:

THE BASIS OF BEARINGS FOR THIS PLAN IS ONSITE BEARINGS BEING N 73°40'43.97" E BETWEEN CONTROL POINTS 1 & 2 (LENGTH=289.55')

**TOPOGRAPHIC LEGEND:**

ADA	AMERICANS WITH DISABILITIES ACT	TBW	TOP BLOCK WALL
BB	BASKETBALL	TC	TOP OF CURB
BLD	BUILDING	TCA	TOP OF CURB ASPHALT
BSS	BACK SIDEWALK GROOVE	TD	TRUNCATED DOME
CFL	CURB FLOWLINE	TP	TOP OF PAVEMENT
CLF	CHAINLINK FENCE	TW	TOP OF WALL
COL	COLUMN	UB	UTILITY BOX
COMM	COMMUNICATION	UNK	UNKNOWN
CONC	CONCRETE	UTL	UTILITY
CONT	CONTAINER	UV	UTILITY VAULT
COR	CORNER	VLT	VAULT
CP MK	CONTROL POINT MARKER X	WC	WALL CORNER
DF	DRAINAGE FOUNDATION	WIF	WROUGHT IRON FENCE
DH	DOOR HINGE	+	FIRE HYDRANT
DI	DRAIN INLET	⊙	DRAIN INLET
ELEC	ELECTRIC	⊕	MANHOLE AS NOTED
EMR	EMERGENCY POWER	⊗	SIGN
EOC	EDGE OF CONCRETE	○	TREE
EMM	EDGE OF METAL	○	FLOWLINE
EP	EDGE OF PAVEMENT	○	LIGHT
ET	EDGE OF TRACK	○	FINISH SURFACE CONCRETE
FD	FOUND	○	FINISH SURFACE ASPHALT
FL	FLOWLINE	○	GUTTER LINE
FSC	FINISH SURFACE CONCRETE	○	IRRIGATION CONTROL VALVE
FL	FINISH SURFACE ASPHALT	○	INVERT
GL	GUTTER LINE	○	LIGHT POLE
IRV	IRRIGATION CONTROL VALVE	○	LI
INV	INVERT	○	LI
LP	LIGHT POLE	○	LI
LI	LIGHT	○	LI
MH	MANHOLE	○	LI
MN	MARSHAL	○	LI
NG	NATURAL GROUND	○	LI
NS	NATURAL SURFACE	○	LI
PS	PAINTED STRIPE	○	LI
REG	REGION GUTTER	○	LI
SOD	SEWER CLEANOUT	○	LI
SSMH	STORM DRAIN MANHOLE	○	LI
SMH	SEWER MANHOLE	○	LI
STD	STANDARD	○	LI

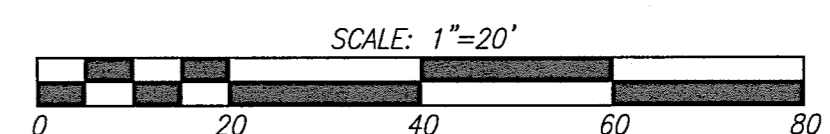
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	2150854.7070	6263508.0620	1135.20	SET MN CP
2	2150936.0760	6263785.9400	1134.77	SET MN CP
4	2150454.7590	6262868.7910	1128.57	SET MN CP
6	2150253.3780	6263194.8850	1138.39	MN
7	2150095.7440	6263982.2130	1128.36	CP SET MX
103	2150107.1962	6263517.9177	1122.78	MX



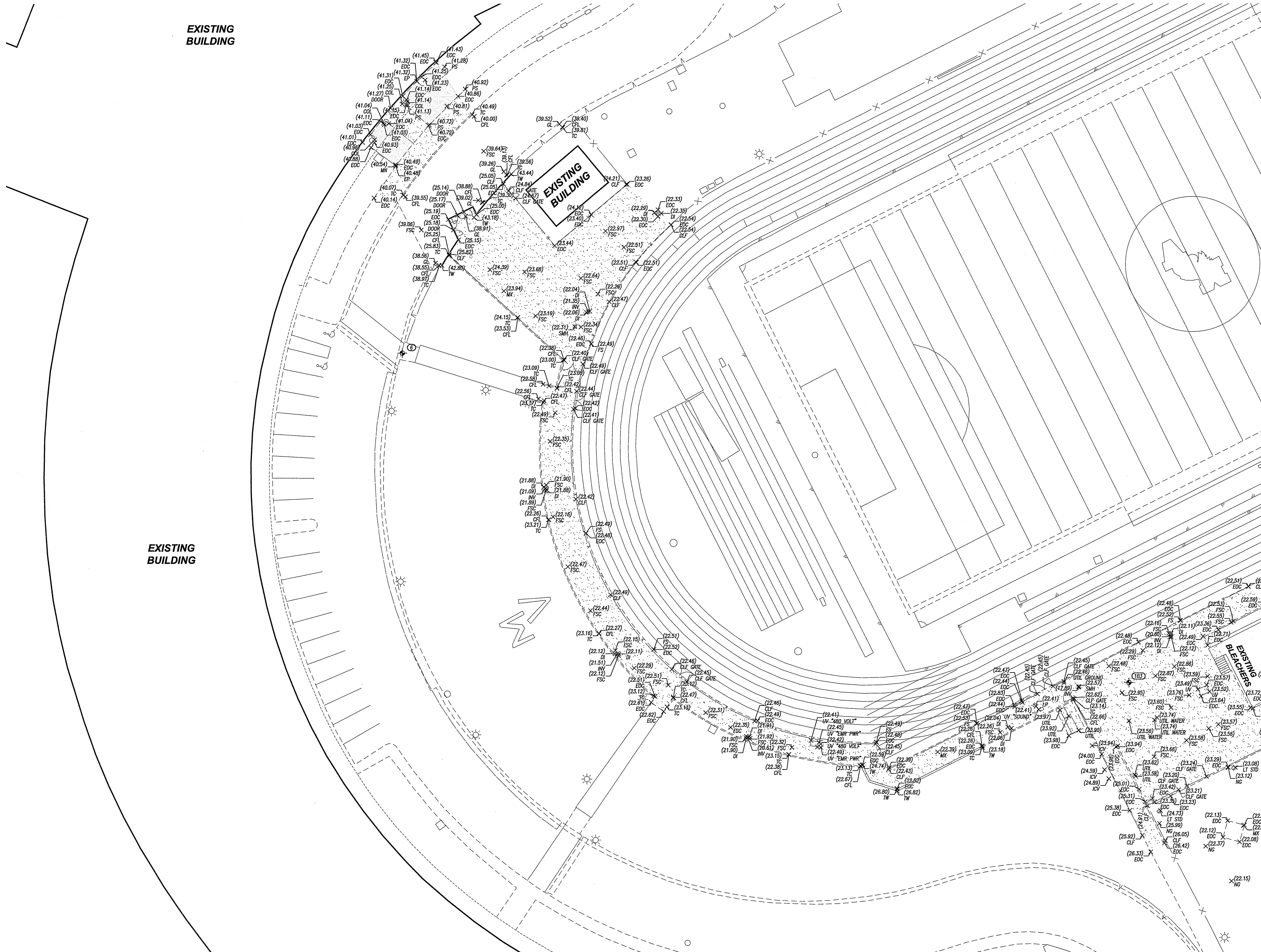
IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC: [initials] FLS: [initials] SS: [initials] MS: [initials]  
DATE: MAY 14 2018

TOPOGRAPHIC MAP

NO. DATE ISSUE PROJECT NO: 104.12 DATE: 05/08/2018



MATCHLINE - SEE SHEET C-2.4



EXISTING BUILDING

EXISTING BUILDING

EXISTING BLEACHERS

**GENERAL NOTES:**

THE TOPOGRAPHY SHOWN HEREON WAS COMPILED BY FIELD SURVEY PERFORMED ON 1/2/2018 BY EPIC ENGINEERS.

**BENCHMARK:**

BENCHMARK: R-2-70.  
FOUND RIVERSIDE COUNTY BENCHMARK R-2-70. BRASS DISK IN CONCRETE POST, 188.0 FEET NORTHEAST OF THE INTERSECTION OF LEMON STREET AND WASHINGTON AVENUE, 40.0 FEET NORTHEAST OF THE CENTER OF WASHINGTON AVENUE, 2.0 FEET SOUTHWEST OF A POWER POLE #10047. CWT, 1.0 FEET SOUTHWEST OF A MARKER POST, A BRASS DISK SET IN THE TOP OF A CONCRETE POST, MARKED R-2-70.  
NAVD 1988 RECORD ELEVATION: 1121.583'

**SURVEYOR'S NOTES:**

HORIZONTAL DATUM:  
THE BASIS OF BEARINGS FOR THIS PLAN IS ON-SITE BEARINGS BEING N 73°40'43.97" E BETWEEN CONTROL POINTS 1 & 2 (LENGTH=209.55')

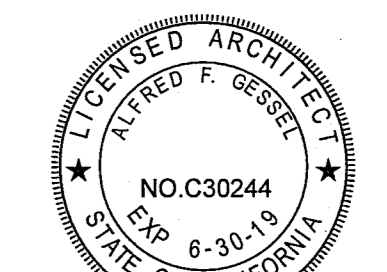
**TOPOGRAPHIC LEGEND:**

ADA	AMERICANS WITH DISABILITIES ACT	TRW	TOP BLOCK WALL
BB	BASKETBALL	TC	TOP OF CURB
BLO	BUILDING	TCA	TOP OF CURB ASPHALT
BSS	BACK SIDEWALK GROOVE	TD	TRUNCATED DOME
CFL	CURB FLOWLINE	TP	TOP OF PAVEMENT
CLF	CHARLING FENCE	TW	TOP OF WALL
COL	COLLUMN	UB	UTILITY BOX
COMM	COMMUNICATION	UNK	UNKNOWN
CONC	CONCRETE	UTL	UTILITY
CONT	CONTAINER	UV	UTILITY VAULT
COR	CORNER	VET	VAULT
CP-MX	CONTROL POINT MARKER X	WC	WALL CORNER
DF	DRAINING FOUNTAIN	WIF	WROUGHT IRON FENCE
DH	DOOR HINSE		
DI	DRAIN INLET	+○+	FIRE HYDRANT
ELEC	ELECTRIC	⊞	DRAIN INLET
EMR	EMERGENCY POWER	⊞	MANHOLE AS NOTED
EOC	EDGE OF CONCRETE	⊞	SIGN
EDM	EDGE OF METAL	⊞	TREE
EP	EDGE OF PAVEMENT	⊞	LIGHT
ET	EDGE OF TRACK	⊞	CONTROL POINT
FD	FOUND		
FL	FLOWLINE		
FS	FINISH SURFACE		
FSC	FINISHED SURFACE CONCRETE		
GL	GUTTER LINE		
ICV	IRRIGATION CONTROL VALVE		
INV	INVERT		
LP	LIGHT POLE		
LT	LIGHT		
MH	MANHOLE		
MW	MARSHAL		
NC	NATURAL GROUND		
PS	PAINTED STRIPE		
RG	RIGID GUTTER		
SCD	SEWER CLEANOUT		
SDMH	STORM DRAIN MANHOLE		
SMH	SEWER MANHOLE		
STD	STANDARD		

CONTROL TABLE			
POINT #	NORTHING	EASTING	ELEVATION
1	2150954.7070	6263508.0600	1135.20
2	2150936.0760	6263785.9400	1134.77
4	2150454.7590	6262868.7910	1138.57
6	2150253.3780	6263194.6850	1138.39
7	2150095.7440	6263082.2130	1126.36
103	2150107.1962	6263517.9177	1122.78



**EPIC ENGINEERS**  
CIVIL ENGINEERING | PLANNING | ENVIRONMENTAL SERVICES

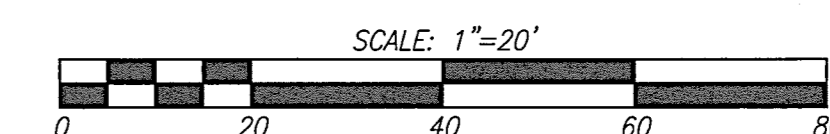


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DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055  
AC FILE SS MB  
DATE: MAY 14 2018

**TOPOGRAPHIC MAP**

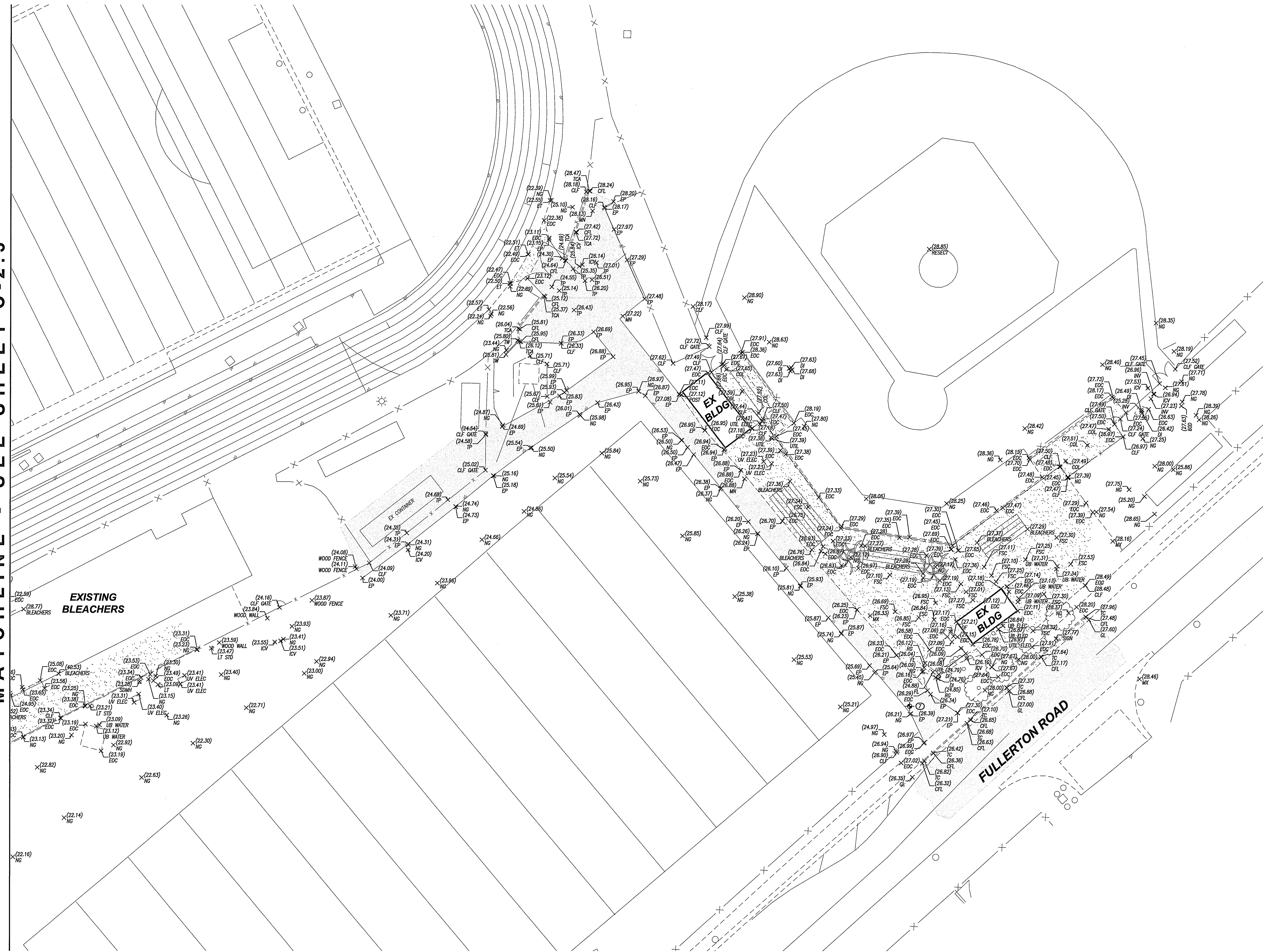
NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018



May 07, 2018 at 2:42pm - I:\0412\_MHSU\fields\001\_Col\030764M - 010511104\_11-C-02.dwg by [redacted] on SYSTEM8



MATCHLINE - SEE SHEET C-2.3



**GENERAL NOTES:**

THE TOPOGRAPHY SHOWN HEREON WAS COMPILED BY FIELD SURVEY PERFORMED ON 1/2/2018 BY EPIC ENGINEERS.

**BENCHMARK:**

BENCHMARK: R-2-70.  
FOUND RIVERSIDE COUNTY BENCHMARK R-2-70. BRASS DISK IN CONCRETE POST. 188.0 FEET NORTHEAST OF THE INTERSECTION OF LEMON STREET AND WASHINGTON AVENUE. 40.0 FEET NORTHWEST OF THE CENTER OF WASHINGTON AVENUE. 2.0 FEET SOUTHWEST OF A POWER POLE #10647. CWT. 1.0 FEET SOUTHWEST OF A MARKER POST, A BRASS DISK SET IN THE TOP OF A CONCRETE POST. MARKED R-2-70.  
NAVD 1988 RECORD ELEVATION: 1121.983'

**SURVEYOR'S NOTES:**

HORIZONTAL DATUM:  
THE BASIS OF BEARINGS FOR THIS PLAN IS ONSTE BEARINGS BEING N 73°40'43.97" E. BETWEEN CONTROL POINTS 1 & 2 (LENGTH=286.52')

**TOPOGRAPHIC LEGEND:**

- |                                     |                               |                         |                        |
|-------------------------------------|-------------------------------|-------------------------|------------------------|
| ADA AMERICANS WITH DISABILITIES ACT | BTW TOP BLOCK WALL            | IC TOP OF CURB          | TD TRUNCATED DOME      |
| BB BASKETBALL                       | BLD BUILDING                  | TCA TOP OF CURB ASPHALT | TP TOP OF PAVEMENT     |
| BSS BACK SIDEWALK GROOVE            | CLF CHAINLINK FENCE           | UB UTILITY BOX          | UNK UNKNOWN            |
| CF CURB FLOWLINE                    | COL COLUMN                    | UTL UTILITY             | UV UTILITY VAULT       |
| COM COMMUNICATION                   | CONC CONCRETE                 | WC WALL CORNER          | WFI WROUGHT IRON FENCE |
| CONT CONTAINER                      | CP MX CONTROL POINT MARKER X  | WV WALL                 | FI FIRE HYDRANT        |
| CO CORNER                           | DF DRAWING FOUNTAIN           | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| CP MX CONTROL POINT MARKER X        | DH DOOR HINGE                 | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| DF DRAWING FOUNTAIN                 | DI DRAIN INLET                | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| DH DOOR HINGE                       | ELEC ELECTRIC                 | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| DI DRAIN INLET                      | EMR EMERGENCY POWER           | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| ELEC ELECTRIC                       | EDC EDGE OF CONCRETE          | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| EMR EMERGENCY POWER                 | EDM EDGE OF METAL             | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| EDC EDGE OF CONCRETE                | EP EDGE OF PAVEMENT           | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| EDM EDGE OF METAL                   | ET EDGE OF TRUCK              | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| EP EDGE OF PAVEMENT                 | FD FOUND                      | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| ET EDGE OF TRUCK                    | FL FLOWLINE                   | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| FD FOUND                            | FS FINISH SURFACE             | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| FL FLOWLINE                         | FSC FINISHED SURFACE CONCRETE | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| FS FINISH SURFACE                   | GL GUTTER LINE                | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| FSC FINISHED SURFACE CONCRETE       | ICV INVERSION CONTROL VALVE   | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| GL GUTTER LINE                      | IPV INVERT                    | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| ICV INVERSION CONTROL VALVE         | IP LIGHT POLE                 | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| IPV INVERT                          | LI LIGHT                      | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| IP LIGHT POLE                       | MH MANHOLE                    | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| LI LIGHT                            | MN MAGNOLIA                   | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| MH MANHOLE                          | NG NATURAL GROUND             | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| MN MAGNOLIA                         | PS PAINTED STRIPE             | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| NG NATURAL GROUND                   | RG ROSSIGN GUTTER             | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| PS PAINTED STRIPE                   | SOD SEWER CLEANOUT            | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| RG ROSSIGN GUTTER                   | SMH STORM DRAIN MANHOLE       | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| SOD SEWER CLEANOUT                  | SMH STORM DRAIN MANHOLE       | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| SMH STORM DRAIN MANHOLE             | STD STANDARD                  | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| SMH STORM DRAIN MANHOLE             |                               | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |
| STD STANDARD                        |                               | WFI WROUGHT IRON FENCE  | DI DRAIN INLET         |

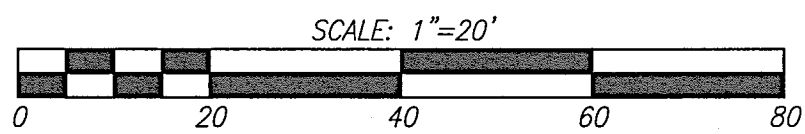
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	2150854.7070	6263508.0600	1125.20	SET MIN CP
2	2150936.0760	6263785.9400	1134.77	SET MIN CP
4	2150454.7590	6262868.7910	1130.57	SET MIN CP
6	2150253.3780	6263194.6850	1130.30	MIN
7	2150095.7440	6263982.2130	1126.36	CP SET MK
103	2150107.1962	6263517.9177	1122.78	MK



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DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC FILS AS SS  
DATE MAY 14 2018

**TOPOGRAPHIC MAP**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018



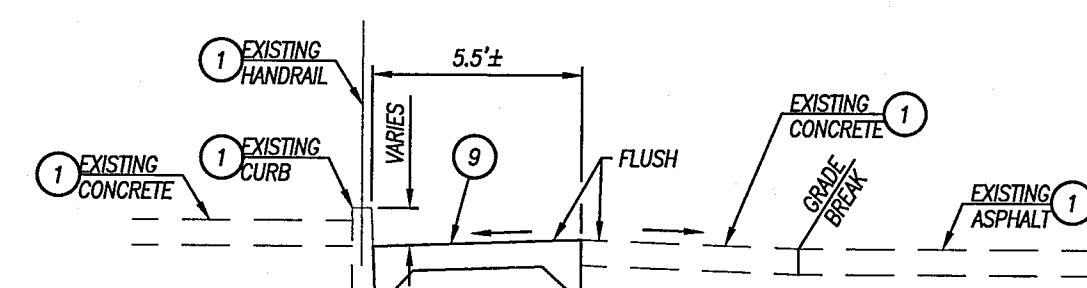
May 07, 2018 at 2:45pm - 4:10:12 WMS Field Plot\_CAD 3016.dwg - DWGSET:PLT\_1-C-2.4.dwg by daniel m. SYSTEMS

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

KEYNOTES

**GRADING CONSTRUCTION NOTES**

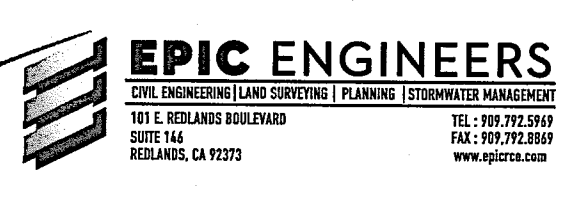
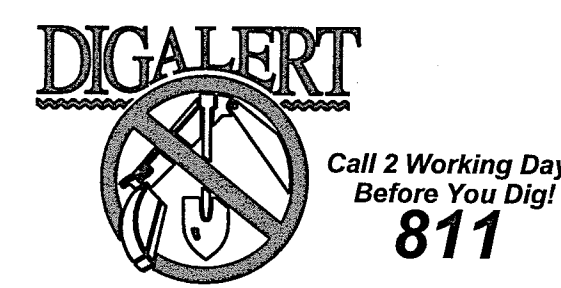
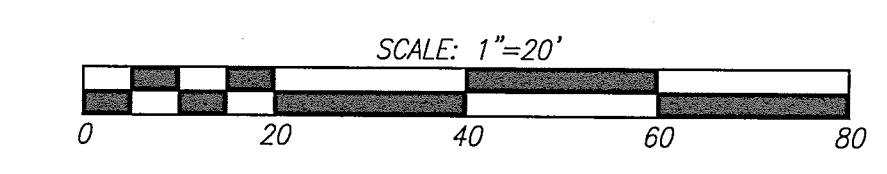
- 1 PROTECT IN PLACE SPECIFIED ITEM
- 2 ADJUST EXISTING FEM TO PROPOSED FINISHED GRADE
- 3 JOIN AND MATCH PROPOSED FINISHED SURFACE TO EXISTING FINISHED SURFACE FLUSH
- 4 JOIN PROPOSED SURFACE TO EXISTING SURFACE WITH FLUSH TRANSITION. MATCH GRADE AT NEAREST EXISTING SCRE LINE WHERE APPLICABLE. DOWELING FOR PCC ONLY PER DETAIL "A" ON SHEET C-3.1
- 5 CONSTRUCT ROLLED CURB TO 0" CURB TRANSITION PER DETAIL "G" ON SHEET C-3.1
- 6 ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION. REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE. 1/2" MAX. OPENINGS PERPENDICULAR TO PATH OF TRAVEL.
- 7 CONSTRUCT 4" AC OVER 6" CRUSHED AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION. AND 12" SUBGRADE COMPACTED TO 95% RELATIVE COMPACTION
- 8 CONSTRUCT CURB RAMP PER SPWIC STD. PLAN 111-4 "CASE A" TYPE 1 ON SHEET C-3.1
- 9 CONSTRUCT 4" PCC (520-C-2500) OVER 12" MINIMUM DEPTH NON-EXPANSIVE SUBGRADE SOIL AT 95% MINIMUM RELATIVE COMPACTION WITH #4 BARS 18" O.C. BOTH WAYS AT MIDSPAN OF SLAB AND THROUGHTS EDGE PER DETAIL "B" ON SHEET C-3.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECTS PLANS AND SPECIFICATIONS
- 10 CONSTRUCT 6" PCC (520-C-2500) CURB ONLY PER SPWIC STD. PLAN 120-2 TYPE A1-6 ON SHEET C-3.1
- 11 FURNISH AND INSTALL GUTTER EXTENSION PER DETAIL "H" ON SHEET C-3.1
- 12 PAINT / APPLY ACCESSIBLE SIGNING / STRIPING / PAVEMENT MARKINGS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 13 CONSTRUCT PCC (520-C-2500) CURB HEIGHT TRANSITION PER DETAIL "C" ON SHEET C-3.1
- 14 CONSTRUCT 0" PCC (520-C-2500) CURB ONLY PER DETAIL "D" ON SHEET C-3.1
- 15 CONSTRUCT ROUNDED CURB TRANSITION PER DETAIL "E" ON SHEET C-3.1
- 16 FURNISH AND INSTALL SITE FENCING/RAILING/GATES PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 17 CONSTRUCT PCC (520-C-2500) CURB AND GUTTER PER SPWIC STD. PLAN 120-2, TYPE A2-6 ON SHEET C-3.1, MODIFIED CURB HEIGHT PER PLAN
- 18 JOIN AND MATCH EXISTING PCC CURB AND PROPOSED PCC CURB WITH FLUSH TRANSITION
- 19 FURNISH & INSTALL 12" x 12" PREFABRICATED CATCH BASIN (A8R CB1212 OR APPROVED EQUAL) PER DETAIL "I" ON SHEET C-3.1
- 20 FURNISH & INSTALL 4" SDR 35 PVC STORM DRAIN PIPE
- 21 CONNECT TO EXISTING STORM DRAIN LINE. CONTRACTOR TO VERIFY INVERT ELEVATION, HORIZONTAL LOCATION, PIPE SIZE, AND TYPE PRIOR TO ANY CONSTRUCTION
- 22 CONSTRUCT REDWOOD HEADER PER DETAIL "J" ON SHEET C-3.1
- 23 OLD PLANE AND OVERLAY EXISTING ASPHALT SURFACE 0.12" MINIMUM WITH FLUSH TRANSITION PER DETAIL "K" ON SHEET C-3.1 AND CALTRANS 2015 STANDARD SPECIFICATIONS, SECTION 35
- 24 CONSTRUCT CAST IN PLACE RETAINING WALL PER DETAIL 10 ON SHEET A1.2.2
- 25 CONSTRUCT PCC RAMP AND HANDRAILS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 26 CONSTRUCT PCC STAIRS AND HANDRAILS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 27 CONSTRUCT ROLLED TYPE "C" CURB PER CITY OF MURRIETA STD. NO. 303 ON SHEET C-3.1
- 28 ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION. REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE. 1/2" MAX. OPENINGS IN ALL DIRECTIONS



**SECTION "A"- "A"**  
NOT TO SCALE

**LEGEND:**

- PROPOSED ASPHALT PAVEMENT
- PROPOSED PCC CONCRETE
- COLD PLANE & VARIABLE OVERLAY



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC: [Signature] FLS: [Signature] SS: [Signature]  
DATE: MAY 14 2018

**PRECISE GRADING PLAN**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

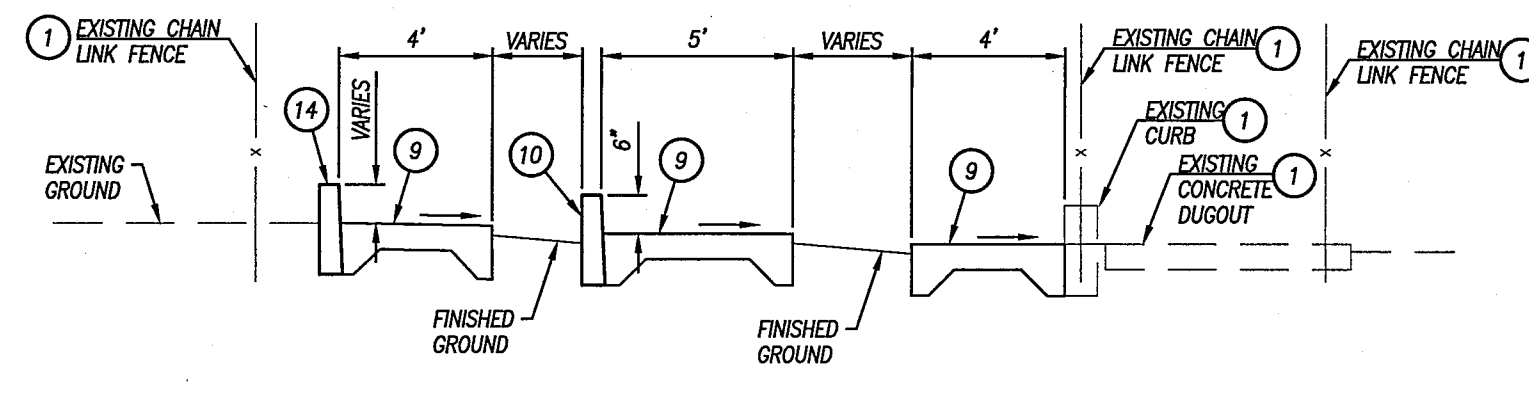
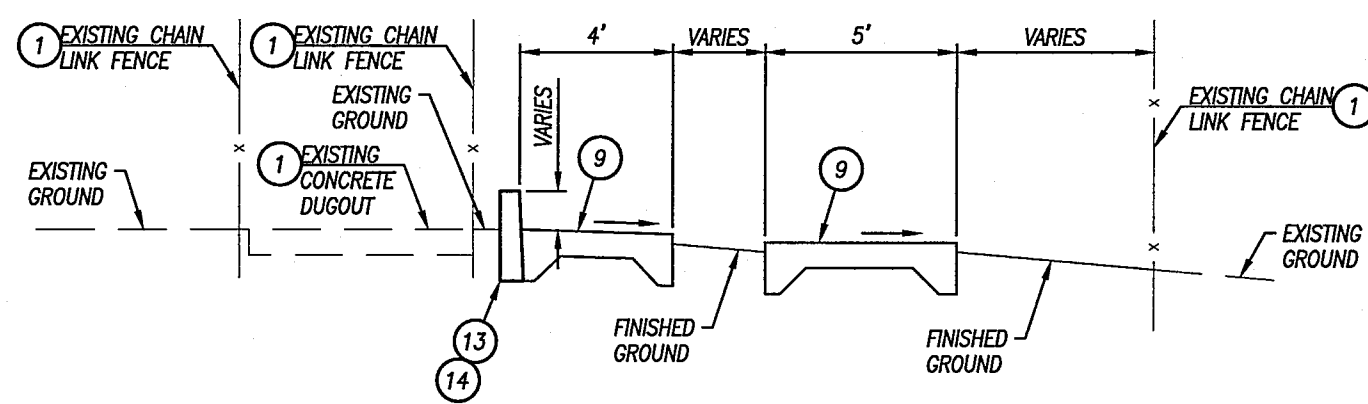
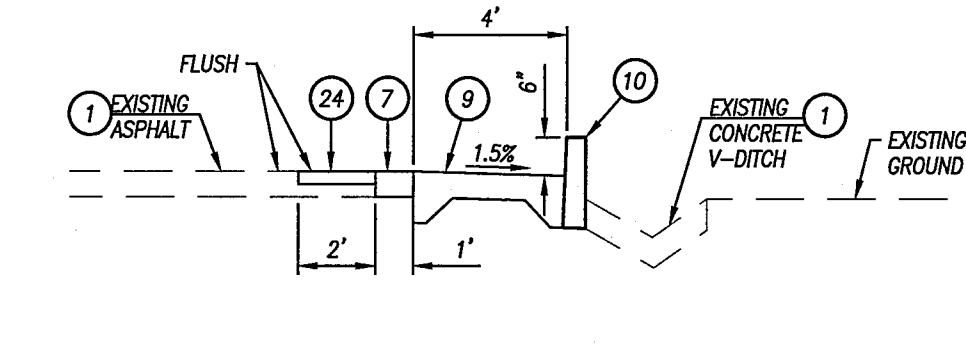
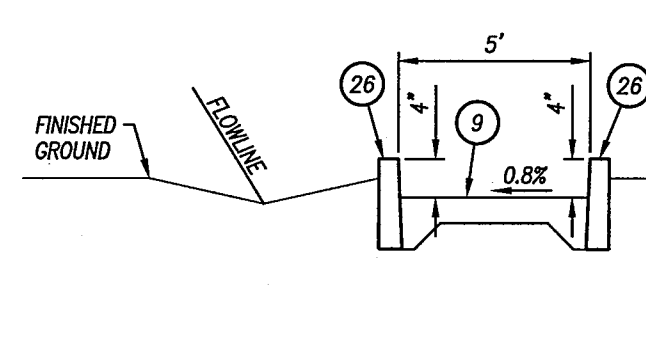
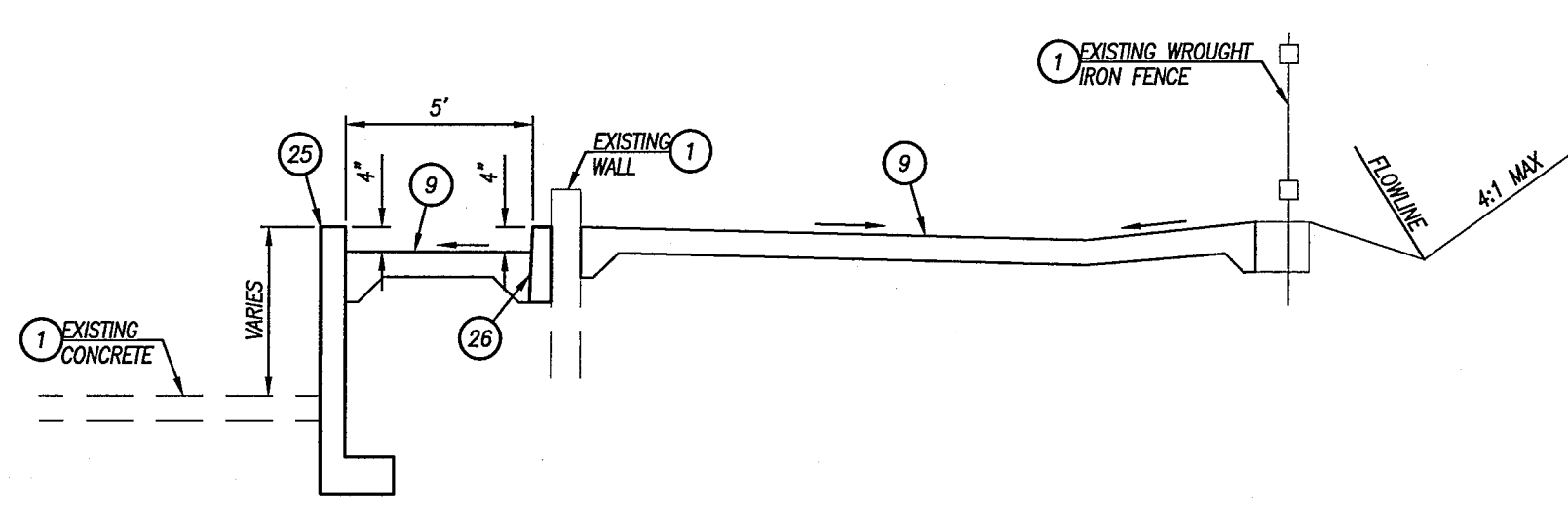
DRAWING  
**C-3.1**

May 07, 2018 at 2:42pm -\\104.12\ms\pvt\pvt\_10412\m\m - 01516\104\_12-05-03.dwg by dmm on SYSTEM18

KEYNOTES

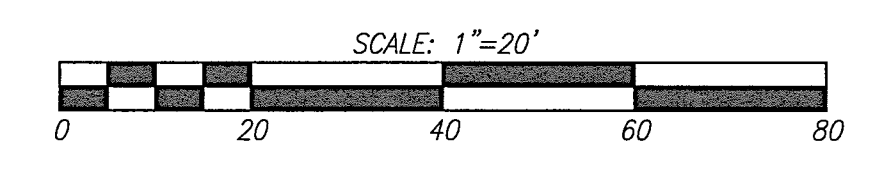
**GRADING CONSTRUCTION NOTES**

- 1 PROTECT IN PLACE SPECIFIED ITEM
- 2 ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
- 3 JOIN AND MATCH PROPOSED FINISHED SURFACE TO EXISTING FINISHED SURFACE FLUSH
- 4 JOIN PROPOSED SURFACE TO EXISTING SURFACE WITH FLUSH TRANSITION, MATCH GRADE (AT NEAREST EXISTING SCORE LINE WHERE APPLICABLE), DOWNING FOR PCC ONLY PER DETAIL "A" ON SHEET C-5.1
- 5 CONSTRUCT ROLLED CURB TO 0" CURB TRANSITION PER DETAIL "C" ON SHEET C-5.1
- 6 ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE, 1/2" MAX. OPENINGS
- 7 CONSTRUCT 4" AC OVER 8" CRUSHED AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION, AND 12" SUBGRADE COMPACTED TO 95% RELATIVE COMPACTION
- 8 CONSTRUCT CURB RAMP PER SPWPC STD. PLAN 111-4 "CASE A" TYPE 1 ON SHEET C-5.1
- 9 CONSTRUCT 4" PCC (520-C-2500) OVER 12" MINIMUM DEPTH NON-EXPANSIVE SUBGRADE SOIL AT 95% MINIMUM RELATIVE COMPACTION WITH #4 BARS 18" O.C. BOTH WAYS AT MINIMUM OF 5/8" AND THICKENED EDGE PER DETAIL "M" ON SHEET C-5.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECTS PLANS AND SPECIFICATIONS
- 10 CONSTRUCT 6" PCC (520-C-2500) CURB ONLY PER SPWPC STD. PLAN 120-2 TYPE A1-6 ON SHEET C-5.1
- 11 FURNISH AND INSTALL GUTTER EXTENSION PER DETAIL "N" ON SHEET C-5.1
- 12 PAINT / APPLY ACCESSIBLE SIGNING / STRIPING / PAVEMENT MARKINGS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 13 CONSTRUCT PCC (520-C-2500) CURB ONLY PER SPWPC STD. PLAN 120-2, TYPE A1 ON SHEET C-5.1, MODIFIED CURB HEIGHT PER PLAN
- 14 CONSTRUCT (520-C-2500) CURB HEIGHT TRANSITION PER DETAIL "C" ON SHEET C-5.1
- 15 CONSTRUCT 0" PCC (520-C-2500) CURB ONLY PER DETAIL "D" ON SHEET C-5.1
- 16 CONSTRUCT ROUNDED CURB TRANSITION PER DETAIL "T" ON SHEET C-5.1
- 17 FURNISH AND INSTALL SITE FENCING/RAILING/GATES PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 18 CONSTRUCT PCC (520-C-2500) CURBS AND GUTTER PER SPWPC STD. PLAN 120-2, TYPE A2-6 ON SHEET C-5.1, MODIFIED CURB HEIGHT AND GUTTER HIRE PER PLAN
- 19 JOIN AND MATCH EXISTING PCC CURB AND PROPOSED PCC CURB WITH FLUSH TRANSITION
- 20 FURNISH & INSTALL 12" X 12" PREFABRICATED CATCH BASIN (MFR C01212 OR APPROVED EQUAL) PER DETAIL "T" ON SHEET C-5.1
- 21 FURNISH & INSTALL 4" SDR 35 PVC STORM DRAIN PIPE
- 22 CONNECT TO EXISTING STORM DRAIN LINE, CONTRACTOR TO VERIFY INVERT ELEVATION, HORIZONTAL LOCATION, PIPE SIZE AND TYPE PRIOR TO ANY CONSTRUCTION
- 23 CONSTRUCT REDWOOD HEADER PER DETAIL "Y" ON SHEET C-5.1
- 24 COLD PLANE AND OVERLAY EXISTING ASPHALT SURFACE 0.12" MINIMUM WITH FLUSH TRANSITION PER DETAIL "A" ON SHEET C-5.1 AND CALTRANS 2015 STANDARD SPECIFICATIONS, SECTION 39
- 25 CONSTRUCT CAST IN PLACE RETAINING WALL PER DETAIL 10 ON SHEET A2-1
- 26 CONSTRUCT PCC RAMP AND HANDRAIL PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 27 CONSTRUCT PCC STAIRS AND HANDRAILS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 28 CONSTRUCT ROLLED TYPE "C" CURB PER CITY OF MURRIETA STD. NO. 303 ON SHEET C-5.1
- 29 ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE, 1/2" MAX. OPENINGS IN ALL DIRECTIONS

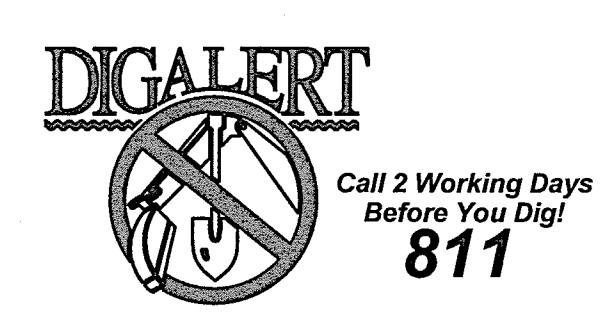


**LEGEND:**

- PROPOSED ASPHALT PAVEMENT
- PROPOSED PCC CONCRETE
- COLD PLANE & VARIABLE OVERLAY



May 07, 2018 at 4:38pm A:\10412\MSD Fields PPT\_Civil\_3018\DWG - 10412 MSU Fields PPT\_Civil\_3018.dwg by adrian on 5/7/2018



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
DATE: MAY 14 2018

**PRECISE GRADING PLAN**

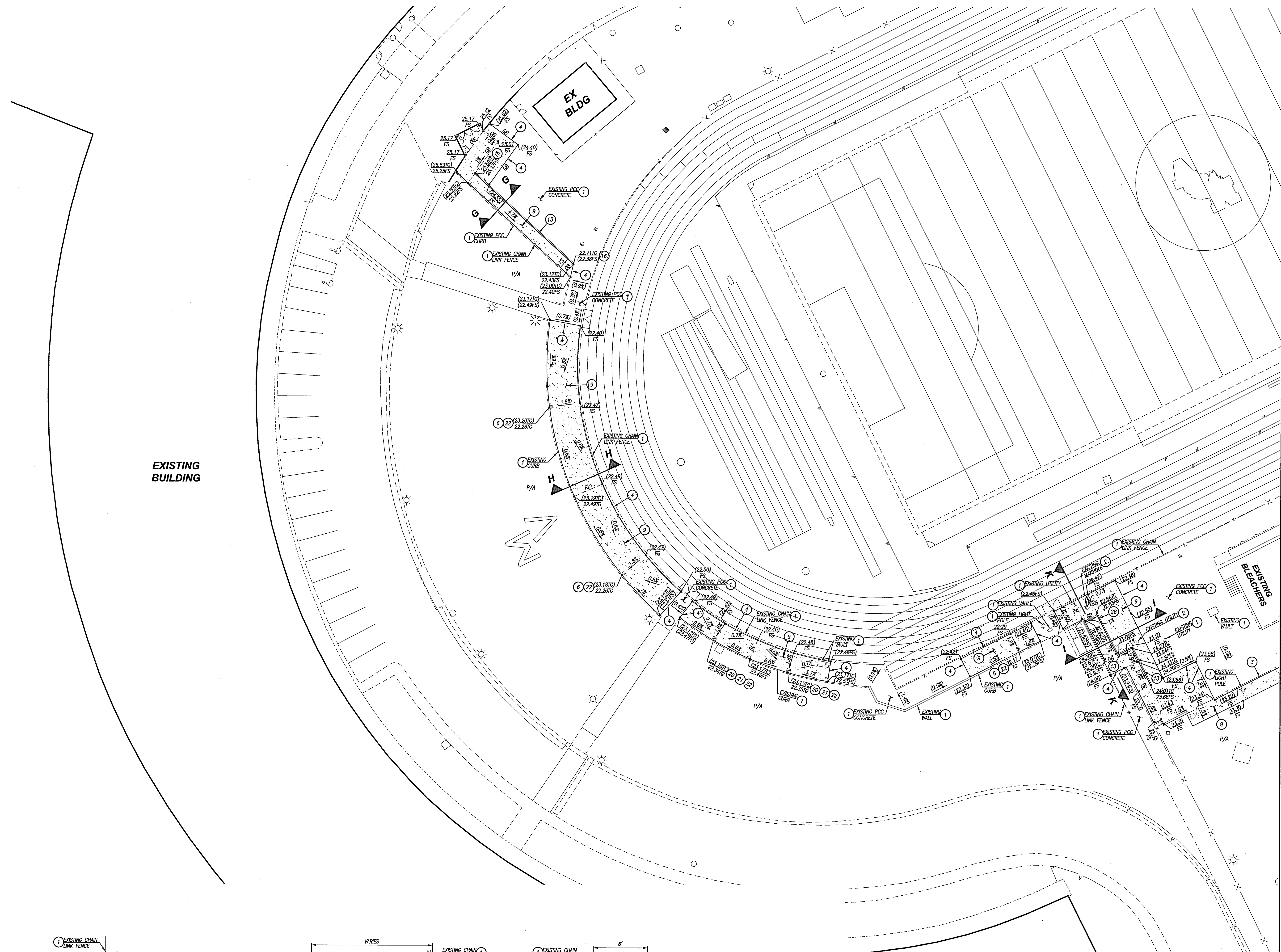
NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

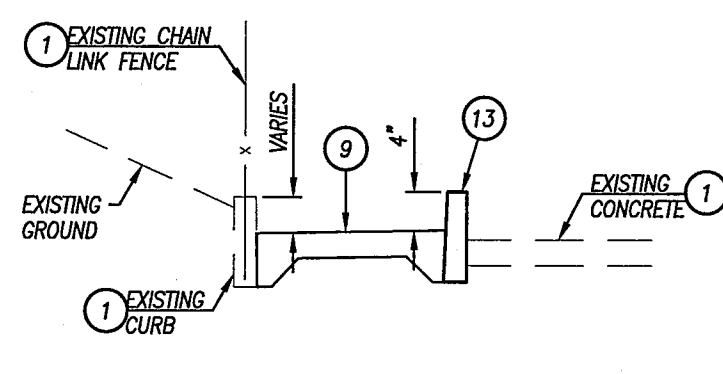
KEYNOTES

**GRADING CONSTRUCTION NOTES**

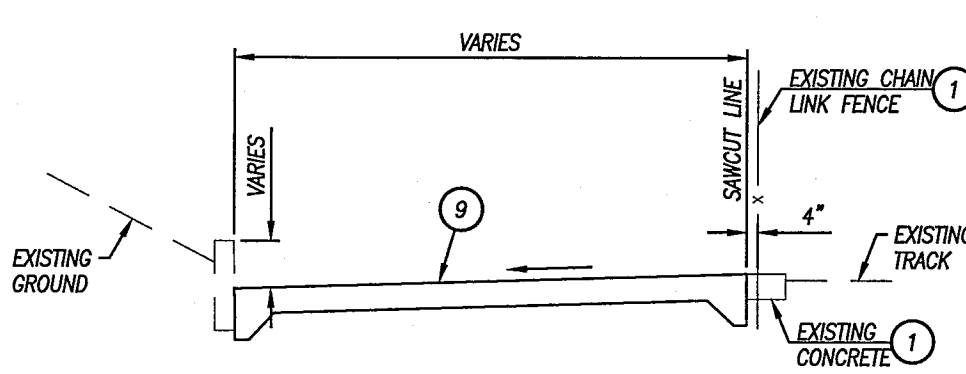
- 1) PROTECT IN PLACE SPECIFIED ITEM
- 2) ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
- 3) JOIN AND MATCH PROPOSED FINISHED SURFACE TO EXISTING FINISHED SURFACE FLUSH
- 4) JOIN PROPOSED SURFACE TO EXISTING SURFACE WITH FLUSH TRANSITION, MATCH GRADE (ON NEAREST EXISTING SCORE LINE WHERE APPLICABLE), DOWNING FOR PCC ONLY PER DETAIL "A" ON SHEET C-5.1
- 5) CONSTRUCT ROLLED CURB TO 0" CURB TRANSITION PER DETAIL "C" ON SHEET C-5.1
- 6) ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE, 1/2" MAX. OPENINGS PERPENDICULAR TO PATH OF TRAVEL
- 7) CONSTRUCT 4" AC OVER 6" CRUSHED AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION, AND 1" SUBGRADE COMPACTED TO 95% RELATIVE COMPACTION
- 8) CONSTRUCT 4" PCC (520-C-2500) OVER 12" MINIMUM DEPTH NON-EXPANSIVE SUBGRADE SOIL AT 95% MINIMUM RELATIVE COMPACTION WITH #4 BARS 18" O.C. BOTH WAYS AT MIDSPAN OF SLAB AND THICKENED EDGE PER DETAIL "B" ON SHEET C-5.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECTS PLANS AND SPECIFICATIONS
- 9) CONSTRUCT 6" PCC (520-C-2500) CURB ONLY PER SPWC STD. PLAN 120-2 TYPE A1-6 ON SHEET C-5.1
- 10) FURNISH AND INSTALL GUTTER EXTENSION PER DETAIL "Y" ON SHEET C-5.1
- 11) PAINT / APPLY ACCESSIBLE SIGNING / STRIPING / PAVEMENT MARKINGS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 12) CONSTRUCT PCC (520-C-2500) CURB ONLY PER SPWC STD. PLAN 120-2, TYPE A1 ON SHEET C-5.1, MODIFIED CURB HEIGHT PER PLAN
- 13) CONSTRUCT 0" PCC (520-C-2500) CURB ONLY PER DETAIL "D" ON SHEET C-5.1
- 14) CONSTRUCT ROUNDED CURB TRANSITION PER DETAIL "E" ON SHEET C-5.1
- 15) FURNISH AND INSTALL SITE FENCING/RAILING/GATES PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 16) CONSTRUCT PCC (520-C-2500) CURB AND GUTTER PER SPWC STD. PLAN 120-2, TYPE A2-6 ON SHEET C-5.1, MODIFIED CURB HEIGHT AND GUTTER HIRE PER PLAN
- 17) JOIN AND MATCH EXISTING PCC CURB AND PROPOSED PCC CURB WITH FLUSH TRANSITION
- 18) FURNISH & INSTALL 12" X 12" PREFABRICATED CATCH BASIN (AAR CB1212 OR APPROVED EQUAL) PER DETAIL "X" ON SHEET C-5.1
- 19) FURNISH & INSTALL 4" SDR 35 PVC STORM DRAIN PIPE
- 20) CONNECT TO EXISTING STORM DRAIN LINE, CONTRACTOR TO VERIFY INVERT ELEVATION, HORIZONTAL LOCATION, PIPE SIZE, AND TYPE PRIOR TO ANY CONSTRUCTION
- 21) CONSTRUCT REDWOOD HEADER PER DETAIL "T" ON SHEET C-5.1
- 22) OLD PLANE AND OVERLAY EXISTING ASPHALT SURFACE 0.12" MINIMUM WITH FLUSH TRANSITION PER DETAIL "M" ON SHEET C-5.1 AND CALTRANS 2015 STANDARD SPECIFICATIONS, SECTION 38
- 23) CONSTRUCT CAST IN PLACE RETAINING WALL PER DETAIL 10 ON SHEET A1.2.2
- 24) CONSTRUCT PCC RAMP AND HANDRAIL PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 25) CONSTRUCT PCC STAIRS AND HANDRAILS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 26) CONSTRUCT ROLLED TYPE "C" CURB PER CITY OF MURRIETA STD. NO. 303 ON SHEET C-5.1
- 27) ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE, 1/2" MAX. OPENINGS IN ALL DIRECTIONS



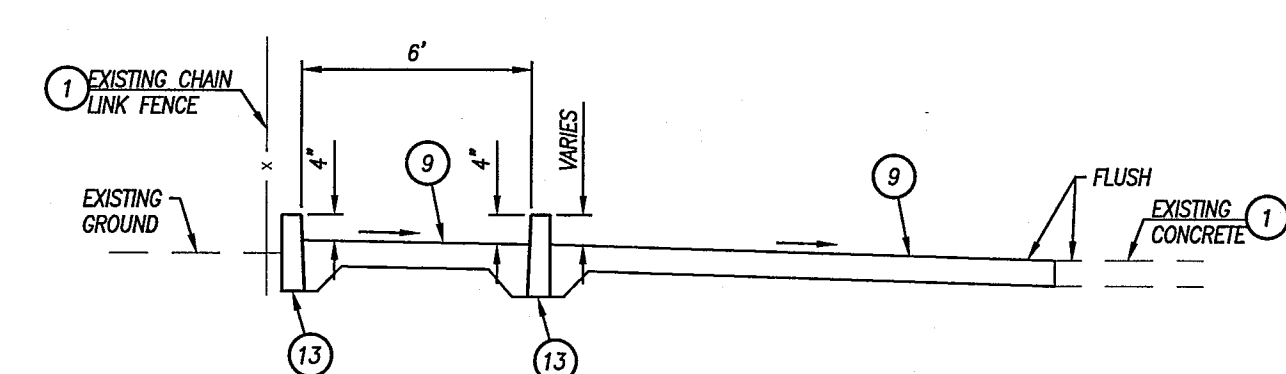
MATCHLINE - SEE SHEET C-3.4



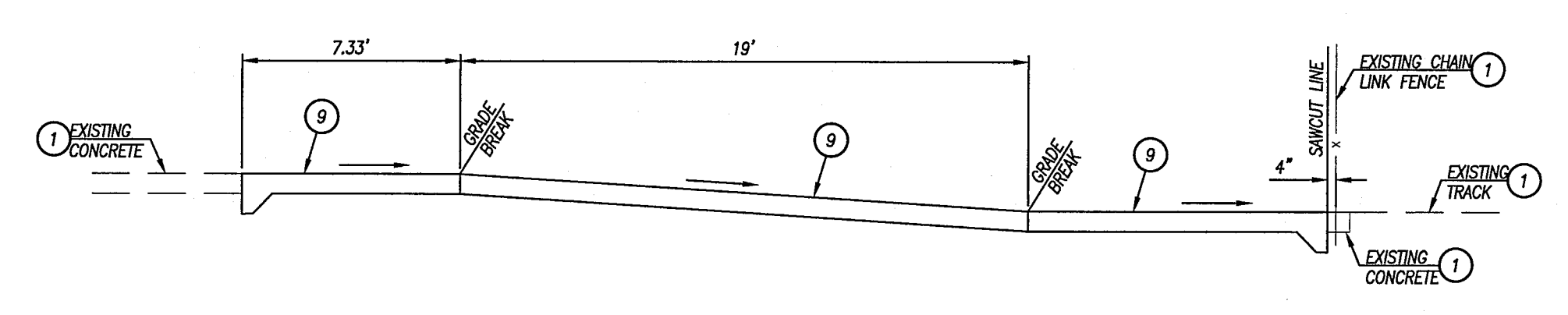
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**SECTION "H"- "H"**  
NOT TO SCALE



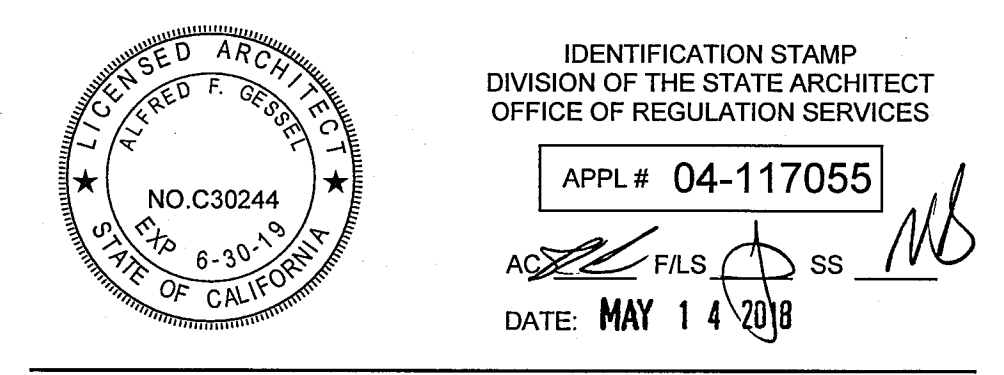
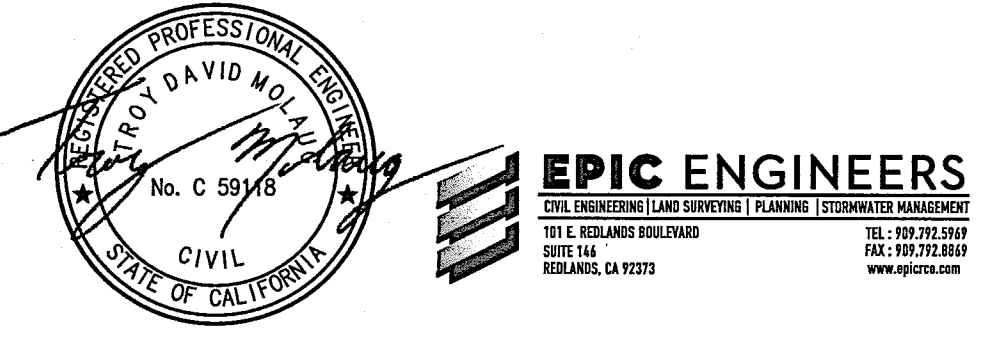
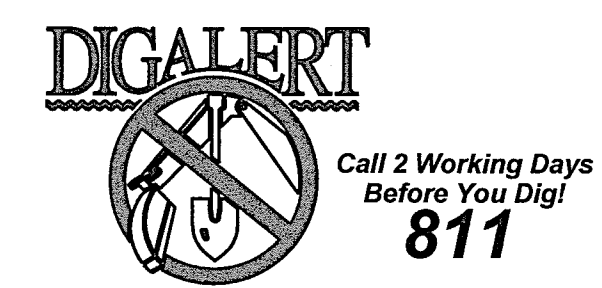
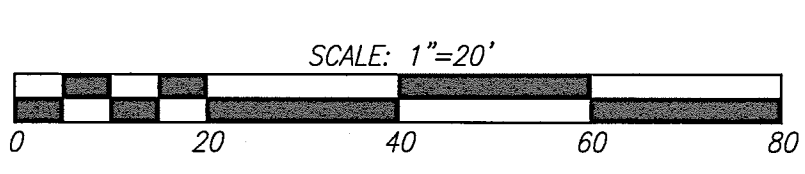
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**SECTION "K"- "K"**  
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**LEGEND:**

- PROPOSED ASPHALT PAVEMENT
- PROPOSED PCC CONCRETE
- COLD PLANE & VARIABLE OVERLAY



**PRECISE GRADING PLAN**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

DRAWING  
**C-3.3**

May 07, 2018 at 2:29pm A:\10412\BMS Fields\PTD\_Civil\_3018\DWG - 050518\104-12-C-03.dwg by dshen on SYSTEM8

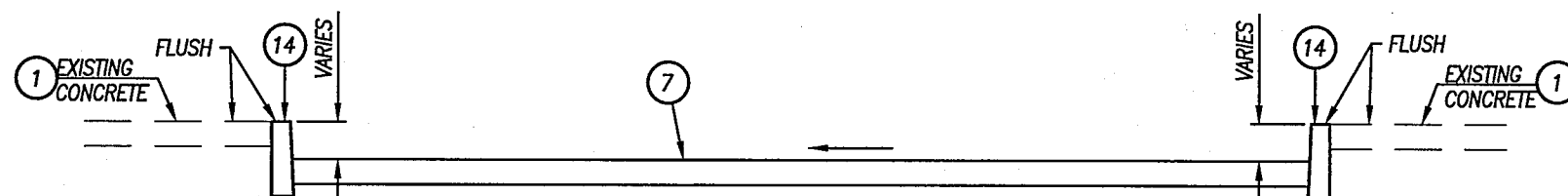
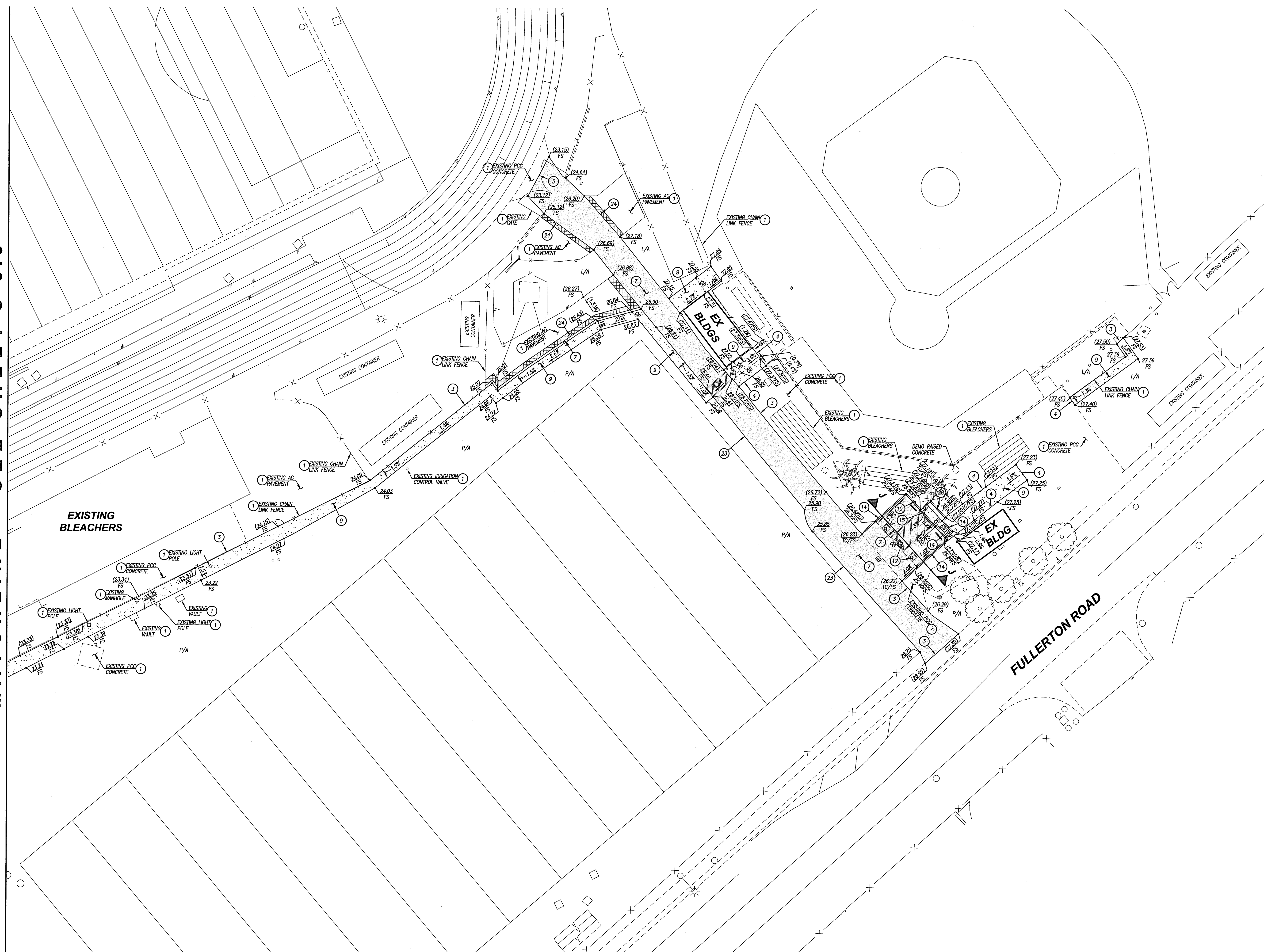
MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

KEYNOTES

**GRADING CONSTRUCTION NOTES**

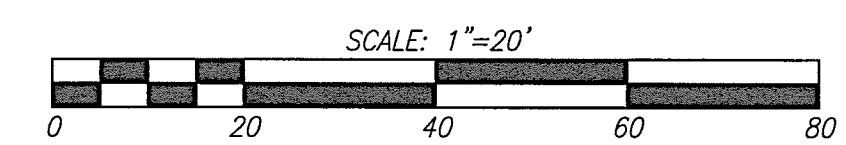
- 1 PROTECT IN PLACE SPECIFIED ITEM
- 2 ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
- 3 JOIN AND MATCH PROPOSED FINISHED SURFACE TO EXISTING FINISHED SURFACE FLUSH
- 4 JOIN PROPOSED SURFACE TO EXISTING SURFACE WITH FLUSH TRANSITION, MATCH GRADE (AT NEAREST EXISTING SCORE LINE WHERE APPLICABLE), DOWNING FOR PCC ONLY PER DETAIL "A" ON SHEET C-3.1
- 5 CONSTRUCT ROLLED CURB TO 0" CURB TRANSITION PER DETAIL "O" ON SHEET C-5.1
- 6 ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE, 1/2" MAX. OPENING PERPENDICULAR TO PATH OF TRAVEL
- 7 CONSTRUCT 4" AC OVER 8" CRUSHED AGGREGATE BASE COMPACTED TO 85% RELATIVE COMPACTION AND 12" SUBGRADE COMPACTED TO 85% RELATIVE COMPACTION
- 8 CONSTRUCT CURB RAMP PER SPWPC STD. PLAN 111-4 "CASE A" TYPE 1 ON SHEET C-5.1
- 9 CONSTRUCT 4" PCC (520-C-2500) OVER 12" MINIMUM DEPTH NON-EXPANSIVE SUBGRADE SOIL AT 85% MINIMUM RELATIVE COMPACTION WITH #4 BARS 18" O.C. BOTH WAYS AT MIDHEIGHT OF SLAB AND THICKENED EDGE PER DETAIL "T" ON SHEET C-5.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECTS PLANS AND SPECIFICATIONS
- 10 CONSTRUCT 6" PCC (520-C-2500) CURB ONLY PER SPWPC STD. PLAN 120-2 TYPE A1-6 ON SHEET C-5.1
- 11 FURNISH AND INSTALL GUTTER EXTENSION PER DETAIL "H" ON SHEET C-5.1
- 12 PAINT / APPLY ACCESSIBLE SIGNING / STRIPING / PAVEMENT MARKINGS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 13 CONSTRUCT PCC (520-C-2500) CURB ONLY PER SPWPC STD. PLAN 120-2, TYPE A1 ON SHEET C-5.1, MODIFIED CURB HEIGHT PER PLAN
- 14 CONSTRUCT (520-C-2500) CURB HEIGHT TRANSITION PER DETAIL "O" ON SHEET C-5.1
- 15 CONSTRUCT 0" PCC (520-C-2500) CURB ONLY PER DETAIL "D" ON SHEET C-5.1
- 16 CONSTRUCT ROUNDED CURB TRANSITION PER DETAIL "T" ON SHEET C-5.1
- 17 FURNISH AND INSTALL SITE FENCING/GALING/GATES PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 18 CONSTRUCT PCC (520-C-2500) CURB AND GUTTER PER SPWPC STD. PLAN 120-2, TYPE A2-6 ON SHEET C-5.1, MODIFIED CURB HEIGHT AND GUTTER WIRE PER PLAN
- 19 JOIN AND MATCH EXISTING PCC CURB AND PROPOSED PCC CURB WITH FLUSH TRANSITION PER DETAIL "T" ON SHEET C-5.1
- 20 FURNISH & INSTALL 12" X 12" PREFABRICATED CATCH BASIN (A&R CB1212 ON APPROVED EQUAL) PER DETAIL "T" ON SHEET C-5.1
- 21 FURNISH & INSTALL 4" SDR 35 PVC STORM DRAIN PIPE
- 22 CONNECT TO EXISTING STORM DRAIN LINE, CONTRACTOR TO VERIFY INVERT ELEVATION, HORIZONTAL LOCATION, PIPE SIZE, AND TYPE PRIOR TO ANY CONSTRUCTION
- 23 CONSTRUCT REDWOOD HEADER PER DETAIL "H" ON SHEET C-5.1
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- 27 CONSTRUCT PCC STAIRS AND HANDRAILS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
- 28 CONSTRUCT ROLLED TYPE "O" CURB PER CITY OF MURRIETA STD. NO. 303 ON SHEET C-5.1
- 29 ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE, 1/2" MAX. OPENINGS IN ALL DIRECTIONS

MATCHLINE - SEE SHEET C-3.3



**LEGEND:**

- PROPOSED ASPHALT PAVEMENT
- PROPOSED PCC CONCRETE
- COLD PLANE & VARIABLE OVERLAY



**PRECISE GRADING PLAN**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

DRAWING  
**C-3.4**

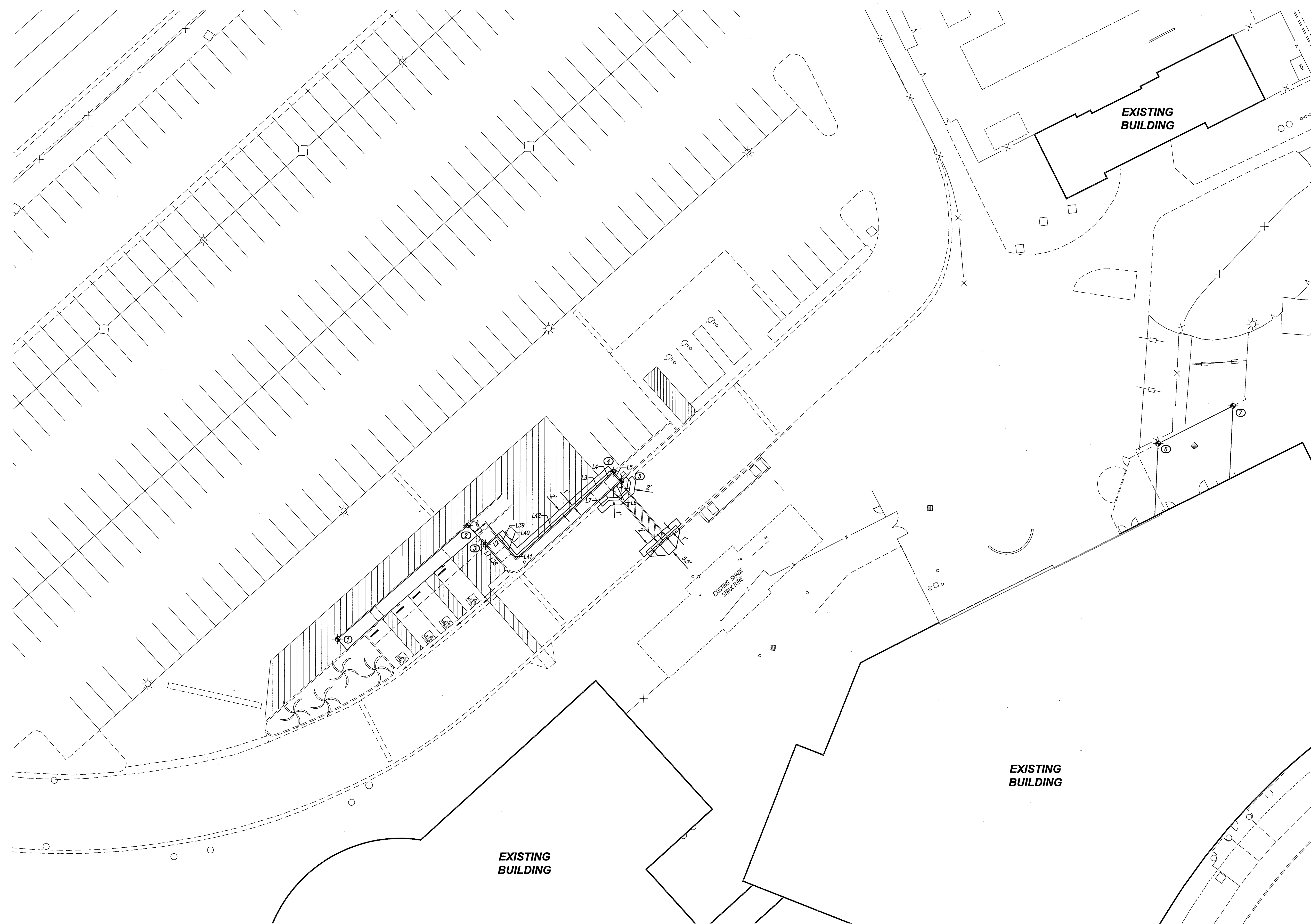


**EPIC ENGINEERS**  
CIVIL  
No. C 52165  
STATE OF CALIFORNIA

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC SS   
DATE: MAY 14, 2018

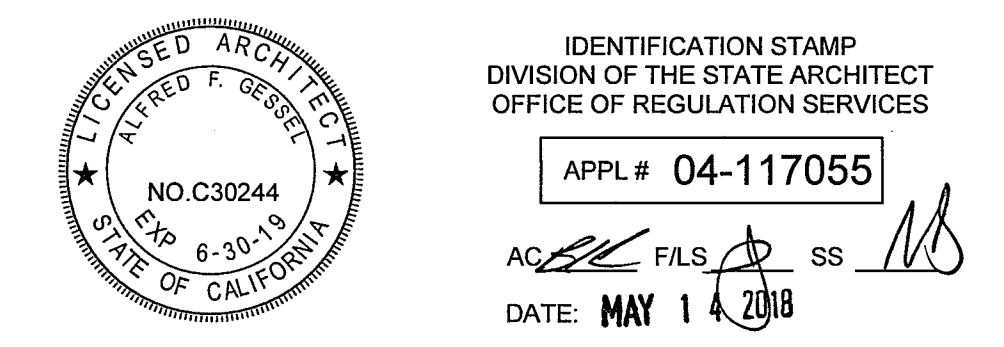
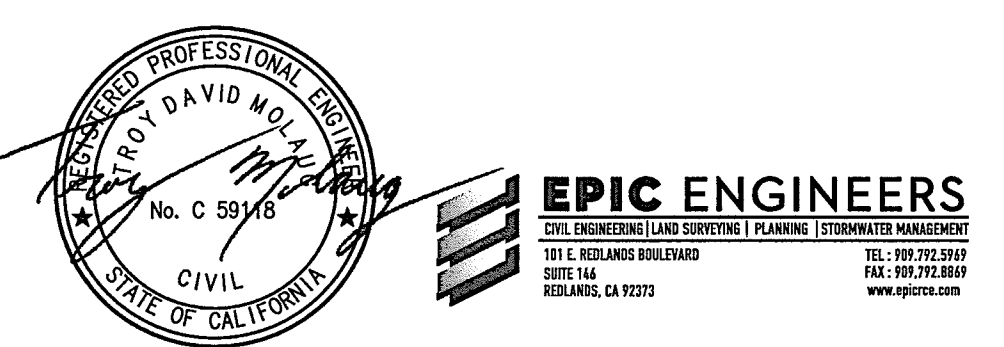
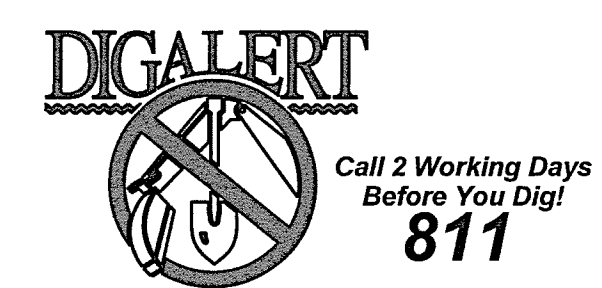
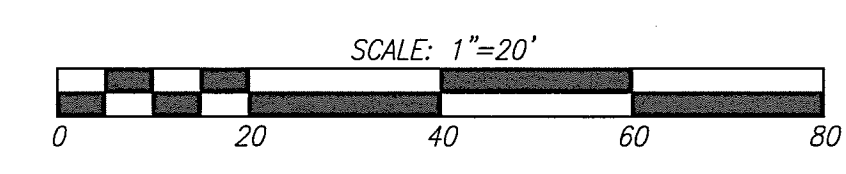
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KEYNOTES



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LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING
L1	5.50'	S40° 17' 35.73"E	L21	21.00'	N48° 47' 14.69"E	L41	2.77'	N40° 17' 35.73"E	L81	20.00'	N48° 27' 30.07"E
L2	5.00'	S49° 42' 24.27"W	L22	6.00'	N48° 47' 14.69"E	L42	40.08'	S48° 12' 14.48"W	L82	20.00'	N48° 27' 30.07"E
L3	6.90'	S48° 12' 14.48"W	L23	5.00'	S41° 12' 45.31"E	L43	7.50'	S27° 17' 22.85"E	L83	20.00'	N48° 27' 30.07"E
L4	5.50'	S48° 12' 14.48"W	L24	3.83'	N52° 27' 56.57"W	L44	20.79'	S27° 17' 22.85"E	L84	10.01'	N48° 27' 30.07"E
L5	4.50'	N41° 47' 45.52"W	L25	8.00'	S54° 05' 27.05"E	L45	5.00'	S27° 17' 22.85"E	L85	30.54'	N43° 10' 54.61"E
L6	5.00'	N48° 12' 14.48"E	L26	59.20'	N47° 39' 48.70"W	L46	6.00'	S48° 23' 17.87"W	L86	44.98'	N43° 10' 54.61"E
L7	6.90'	N48° 12' 14.48"E	L27	21.00'	S27° 03' 00.33"E	L47	26.00'	S48° 23' 17.87"W	L87	6.79'	N43° 10' 54.61"E
L8	24.00'	S63° 15' 47.78"W	L28	21.00'	S27° 03' 00.33"E	L48	5.00'	S48° 23' 17.87"W	L88	14.30'	N52° 27' 56.57"W
L9	26.00'	S48° 23' 17.87"W	L29	7.13'	N62° 56' 59.67"E	L49	2.08'	N48° 23' 17.87"E	L89	5.00'	N52° 27' 56.57"W
L10	2.08'	S48° 23' 17.87"W	L30	6.45'	S27° 03' 00.33"E	L50	26.00'	N48° 23' 17.87"E	L90	30.93'	N52° 27' 56.57"W
L11	20.79'	N27° 17' 22.85"W	L31	7.83'	N42° 17' 22.85"W	L51	5.00'	N48° 23' 17.87"E	L91	12.00'	S27° 03' 00.33"E
L12	7.50'	N27° 17' 22.85"W	L32	18.00'	N47° 42' 37.15"E	L52	26.00'	N48° 23' 17.87"E	L92	18.00'	S47° 42' 37.15"E
L13	1.62'	S82° 42' 37.15"W	L33	9.08'	N47° 42' 37.15"E	L53	2.25'	N48° 23' 17.87"E	L93	9.67'	N42° 17' 22.85"W
L14	1.43'	N27° 17' 22.85"W	L34	8.33'	N47° 42' 37.15"E	L54	1.25'	N27° 17' 22.85"W	L94	9.83'	N42° 17' 22.85"W
L15	8.85'	S83° 31' 25.82"W	L35	9.83'	S47° 17' 22.85"E	L55	6.00'	N48° 27' 30.07"E	L95	12.00'	N43° 10' 54.61"E
L16	5.89'	N48° 27' 30.07"E	L36	2.33'	S47° 42' 37.15"W	L56	20.00'	N48° 27' 30.07"E			
L17	6.50'	S41° 44' 54.37"E	L37	6.50'	S47° 17' 22.85"E	L57	20.00'	N48° 27' 30.07"E			
L18	30.00'	N48° 15' 05.63"E	L38	4.00'	S40° 17' 35.73"E	L58	20.00'	N48° 27' 30.07"E			
L19	6.00'	N48° 15' 05.63"E	L39	5.50'	N40° 17' 35.73"W	L59	20.00'	N48° 27' 30.07"E			
L20	5.01'	S41° 44' 54.37"E	L40	4.00'	N40° 17' 35.73"W	L60	20.00'	N48° 27' 30.07"E			

HORIZONTAL CONTROL TABLE				HORIZONTAL CONTROL TABLE				HORIZONTAL CONTROL TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION
1	2150435.74	6262826.47	END OF CURB	21	2150256.08	6263267.52	END OF CURB	41	2150197.58	6263883.93	END OF CONCRETE
2	2150481.69	6262879.04	END OF CURB	22	2150229.05	6263270.63	BEGIN CURVE	42	2150136.77	6263960.36	END OF CURB
3	2150473.80	6262886.12	END OF CURB	23	2150159.24	6263280.66	MID OF CURVE	43	2150116.10	6263978.26	END OF CURB
4	2150503.30	6262937.76	END OF CURB	24	2150111.81	6263315.65	END OF CURVE	44	2150151.32	6263990.72	END OF CURB
5	2150489.57	6262941.09	END OF CURB	25	2150107.55	6263320.84	BEGIN CURVE	45	2150167.91	6264028.77	END OF CONCRETE
6	2150514.69	6263158.25	END OF CURB	26	2150090.47	6263348.77	MID OF CURVE				
7	2150530.02	6263188.55	END OF CURB	27	2150081.18	6263382.12	END OF CURVE				
8	2150588.69	6263344.97	END OF WALL	28	2150082.49	6263439.71	END OF CONCRETE				
9	2150602.02	6263370.62	END OF WALL	29	2150068.28	6263470.84	END OF CONCRETE				
10	2150604.72	6263363.70	END OF CURB	30	2150117.17	6263500.63	END OF CONCRETE				
11	2150623.27	6263354.14	END OF CURB	31	2150102.84	6263499.35	END OF CURB				
12	2150628.98	6263368.60	END OF CURB	32	2150098.14	6263508.90	END OF CURB				
13	2150697.74	6263385.99	END OF CURB	33	2150070.95	6263523.64	END OF CURB				
14	2150694.12	6263389.44	END OF CURB	34	2150081.48	6263543.54	END OF CONCRETE				
15	2150823.88	6263652.93	END OF CURB	35	2150053.06	6263542.29	END OF CONCRETE				
16	2150859.97	6263686.45	END OF CURB	36	2150136.02	6263706.99	CONCRETE ANGLE POINT				
17	2150870.34	6263716.62	END OF CURB	37	2150156.79	6263743.70	CONCRETE ANGLE POINT				
18	2150911.75	6263755.48	END OF CURB	38	2150194.48	6263797.22	END OF CONCRETE				
19	2150895.49	6263848.48	END OF CURB	39	2150227.29	6263844.13	END OF CONCRETE				
20	2150310.16	6263234.06	END OF CURB	40	2150231.82	6263860.49	END OF CONCRETE				



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC FLS SS  
DATE: MAY 14, 2018

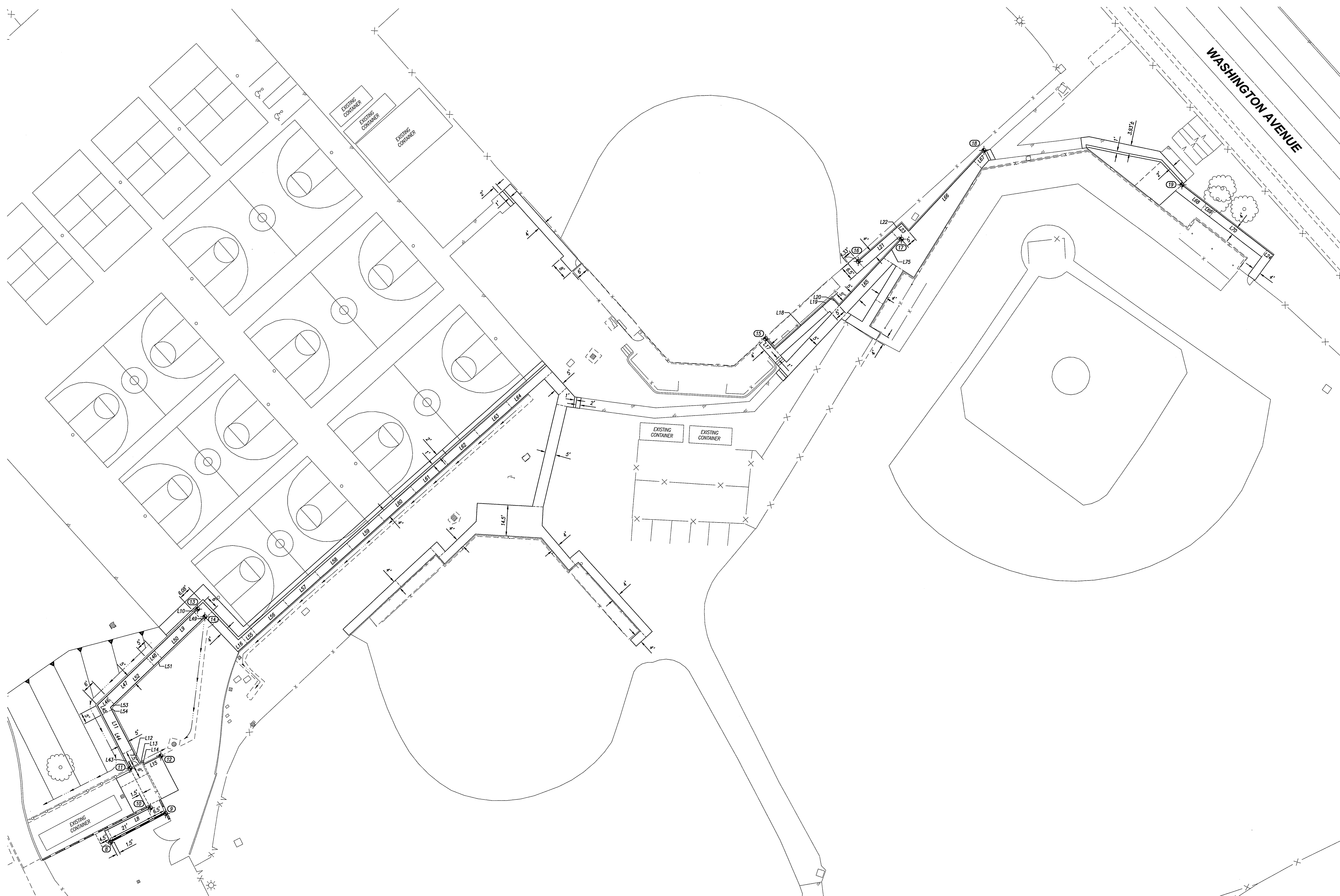
**HORIZONTAL CONTROL**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

May 07, 2018 at 2:45pm - I:\104.12 MURS Final\_PLOT\_C-4.dwg by Admin on SYSTEM18

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

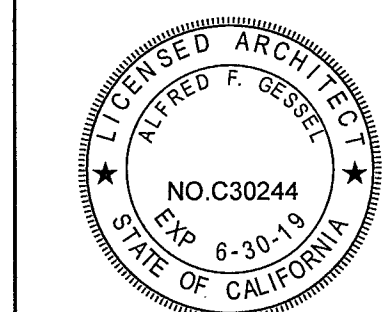
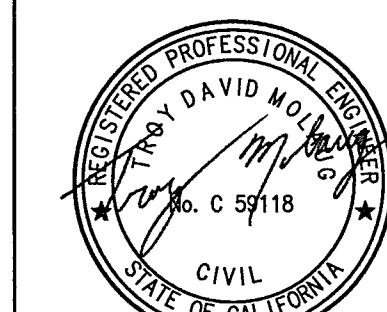
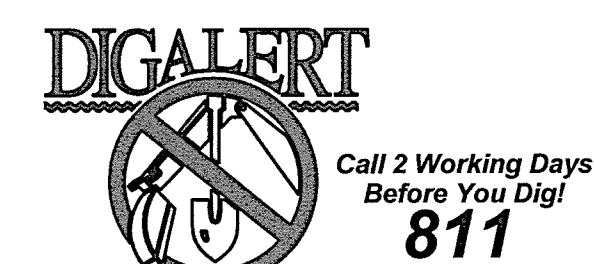
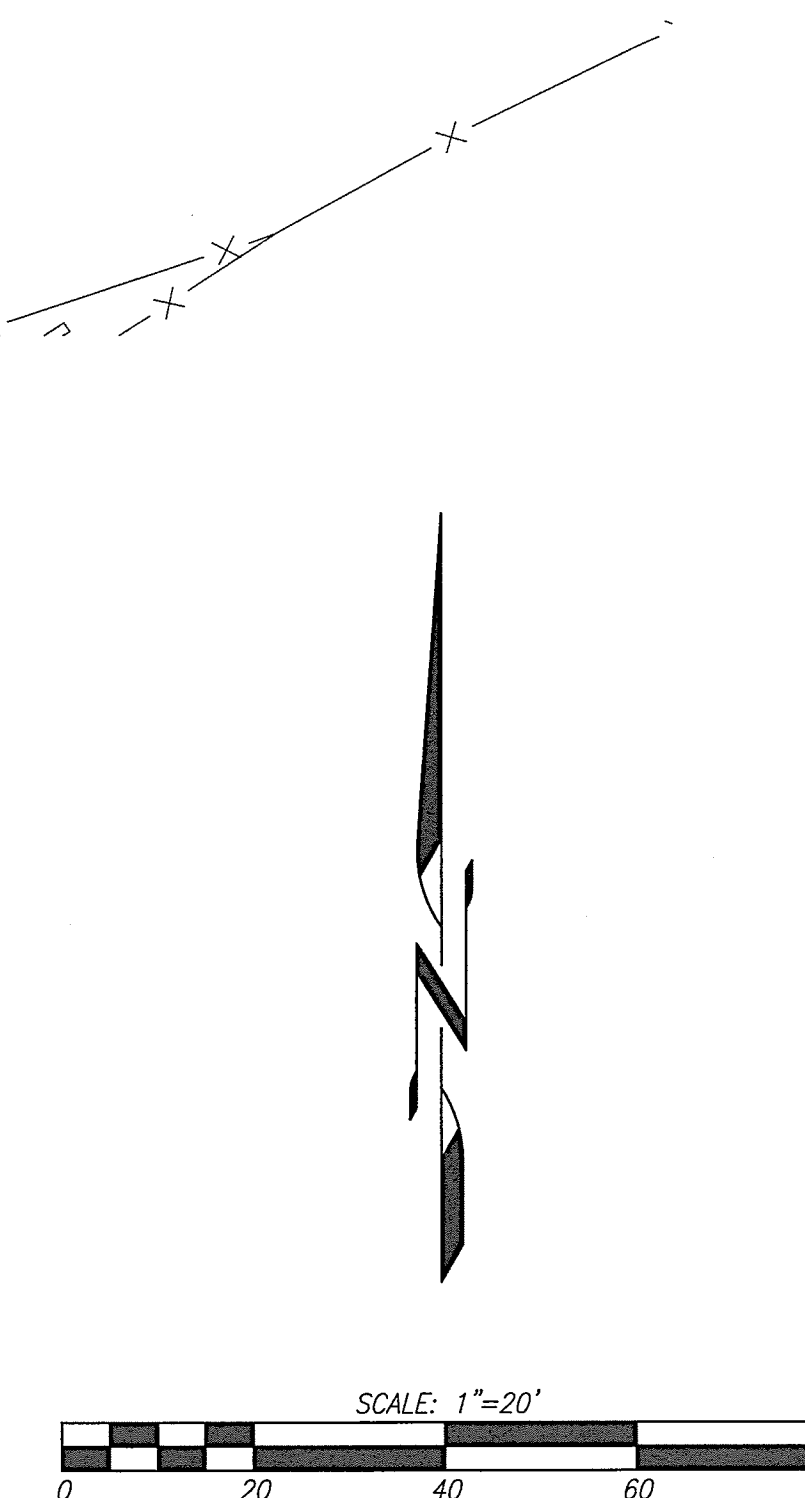
KEYNOTES



May 07, 2018 at 4:28pm A:\14412\14412.dwg - CHECKED FOR CONFLICTS BY SBC/MSB

LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	
L1	5.50'	S47°17'35.73"E	L21	21.00'	N48°47'14.69"E	L41	2.77'	N40°17'35.73"E	L61	20.00'	N48°27'30.07"E	
L2	5.00'	S48°42'24.27"W	L22	6.00'	N48°47'14.69"E	L42	40.00'	S48°12'14.44"W	L62	20.00'	N48°27'30.07"E	
L3	6.90'	S48°12'14.48"W	L23	5.00'	S41°12'46.31"E	L43	7.50'	S27°17'22.85"E	L63	20.00'	N48°27'30.07"E	
L4	5.50'	S48°12'14.48"W	L24	3.93'	N52°27'56.57"W	L44	20.79'	S27°17'22.85"E	L64	10.01'	N48°27'30.07"E	
L5	4.50'	N41°47'45.52"W	L25	8.00'	S54°05'27.05"E	L45	5.00'	S27°17'22.85"E	L65	30.54'	N43°10'54.61"E	
L6	5.00'	N48°12'14.48"E	L26	59.20'	N47°39'46.70"W	L46	6.00'	S48°23'17.87"W	L66	44.98'	N43°10'54.61"E	
L7	6.90'	N48°12'14.48"E	L27	21.00'	S27°03'00.33"E	L47	26.00'	S48°23'17.87"W	L67	6.79'	N43°10'54.61"E	
L8	24.00'	S83°15'47.76"W	L28	21.00'	S27°03'00.33"E	L48	5.00'	S48°23'17.87"W	L68	14.30'	N52°27'56.57"W	
L9	26.00'	S48°23'17.87"W	L29	7.13'	N52°56'59.67"E	L49	2.08'	N48°23'17.87"E	L69	5.00'	N52°27'56.57"W	
L10	2.08'	S48°23'17.87"W	L30	6.45'	S27°03'00.33"E	L50	26.00'	N48°23'17.87"E	L70	30.83'	N52°27'56.57"W	
L11	20.79'	N27°17'22.85"W	L31	7.83'	N42°17'22.85"E	L51	5.00'	N48°23'17.87"E	L71	12.00'	S27°03'00.33"E	
L12	7.50'	N27°17'22.85"W	L32	18.00'	N47°42'37.15"E	L52	26.00'	N48°23'17.87"E	L72	18.00'	S47°42'37.15"E	
L13	1.62'	S82°42'37.15"W	L33	9.08'	N47°42'37.15"E	L53	2.25'	N48°23'17.87"E	L73	9.67'	N42°17'22.85"W	
L14	1.43'	N27°17'22.85"W	L34	6.33'	N47°42'37.15"E	L54	1.25'	N27°17'22.85"W	L74	9.83'	N42°17'22.85"W	
L15	8.85'	S63°31'25.82"W	L35	9.83'	S42°17'22.85"E	L55	6.00'	N48°27'30.07"E	L75	12.08'	N43°10'54.61"E	
L16	5.89'	N48°27'30.07"E	L36	2.33'	S47°42'37.15"W	L56	20.00'	N48°27'30.07"E				
L17	6.50'	S41°44'54.37"E	L37	6.50'	S42°17'22.85"E	L57	20.00'	N48°27'30.07"E				
L18	30.00'	N48°15'05.63"E	L38	4.00'	S40°17'35.73"E	L58	20.00'	N48°27'30.07"E				
L19	6.00'	N48°15'05.63"E	L39	5.50'	N40°17'35.73"W	L59	20.00'	N48°27'30.07"E				
L20	5.01'	S41°44'54.37"E	L40	4.00'	N40°17'35.73"W	L60	20.00'	N48°27'30.07"E				

HORIZONTAL CONTROL TABLE				HORIZONTAL CONTROL TABLE				HORIZONTAL CONTROL TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION
1	2150435.74	6262828.47	END OF CURB	21	2150256.06	6263267.52	END OF CURB	41	2150197.58	6263893.83	END OF CONCRETE
2	2150481.69	6262879.04	END OF CURB	22	2150229.05	6263270.63	BEGIN CURVE	42	2150136.77	6263960.36	END OF CURB
3	2150472.80	6262886.12	END OF CURB	23	2150159.24	6263283.68	MID OF CURVE	43	2150116.10	6263978.26	END OF CURB
4	2150503.30	6262937.76	END OF CURB	24	2150111.81	6263315.65	END OF CURVE	44	2150151.32	6263960.72	END OF CURB
5	2150499.57	6262941.09	END OF CURB	25	2150107.55	6263320.84	BEGIN CURVE	45	2150167.91	6264028.77	END OF CONCRETE
6	2150514.69	6263158.25	END OF CURB	26	2150060.47	6263348.77	MID OF CURVE				
7	2150530.02	6263188.55	END OF CURB	27	2150081.16	6263382.12	END OF CURVE				
8	2150588.69	6263344.97	END OF WALL	28	2150082.49	6263439.71	END OF CONCRETE				
9	2150602.02	6263370.82	END OF WALL	29	2150088.28	6263470.64	END OF CONCRETE				
10	2150604.72	6263363.70	END OF CURB	30	2150117.17	6263507.63	END OF CONCRETE				
11	2150623.27	6263354.14	END OF CURB	31	2150102.84	6263499.35	END OF CURB				
12	2150628.98	6263368.60	END OF CURB	32	2150084.14	6263508.90	END OF CURB				
13	2150697.74	6263385.99	END OF CURB	33	2150070.95	6263523.64	END OF CURB				
14	2150694.12	6263389.44	END OF CURB	34	2150081.48	6263543.54	END OF CONCRETE				
15	2150823.88	6263652.63	END OF CURB	35	2150053.06	6263542.29	END OF CONCRETE				
16	2150859.97	6263696.45	END OF CURB	36	2150136.02	6263506.99	CONCRETE ANGLE POINT				
17	2150870.34	6263716.62	END OF CURB	37	2150156.79	6263743.70	CONCRETE ANGLE POINT				
18	2150911.75	6263755.48	END OF CURB	38	2150184.48	6263792.22	END OF CONCRETE				
19	2150985.49	6263848.49	END OF CURB	39	2150227.29	6263844.13	END OF CONCRETE				
20	2150310.16	6263234.06	END OF CURB	40	2150231.82	6263860.49	END OF CONCRETE				



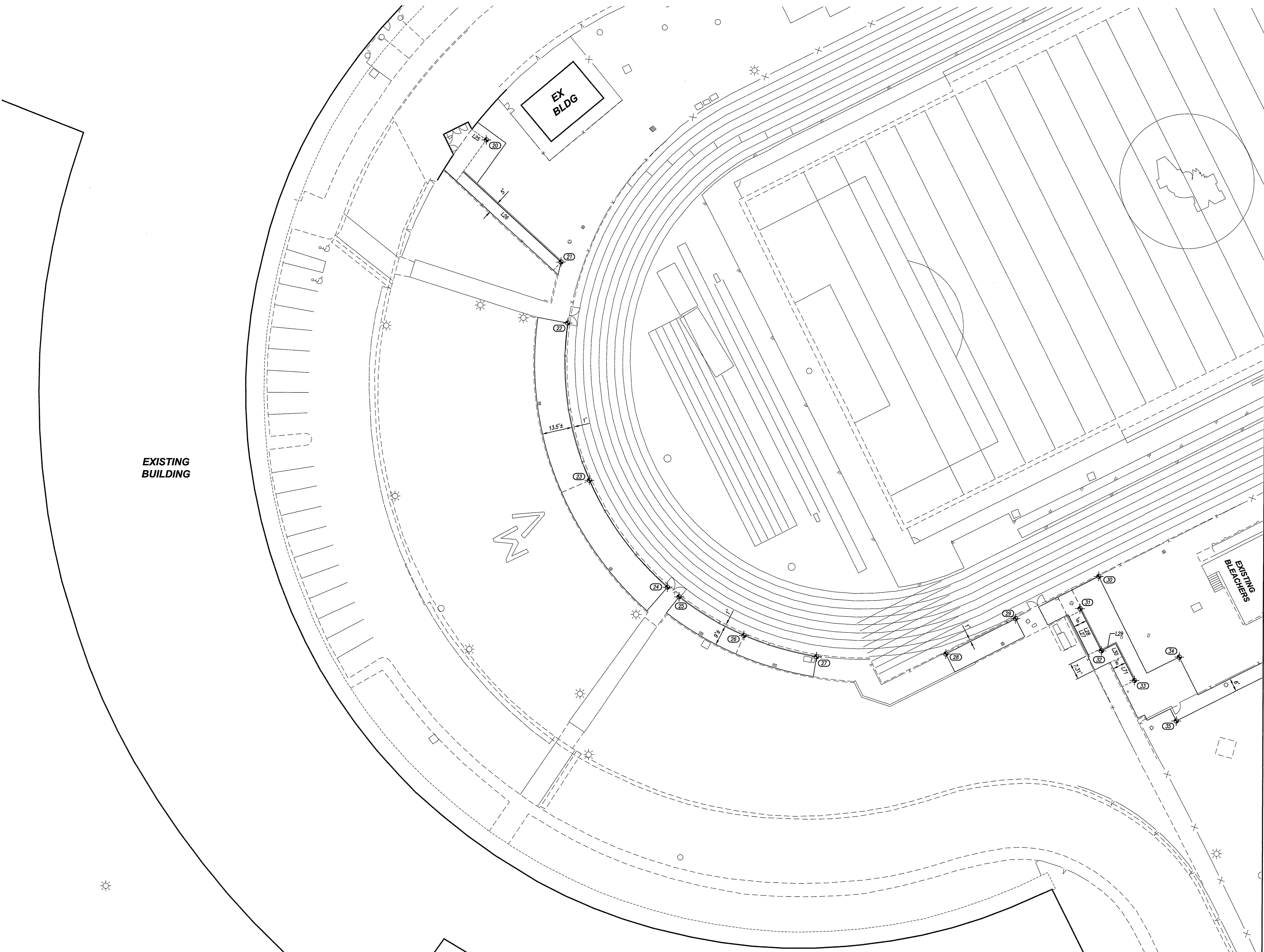
IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
DATE: MAY 14 2018

HORIZONTAL CONTROL

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

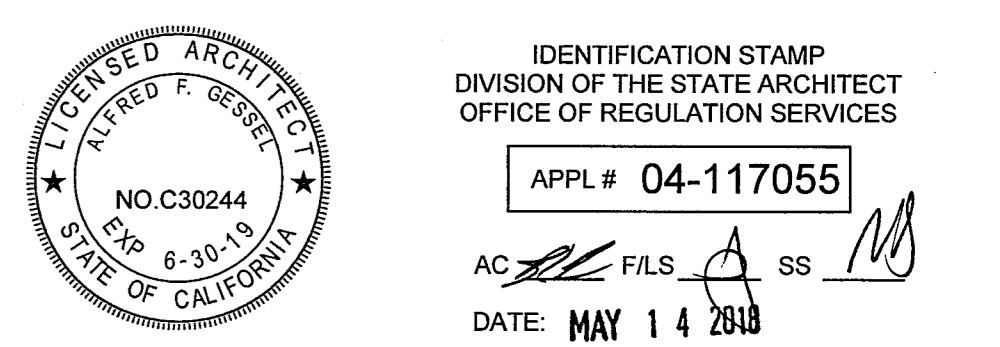
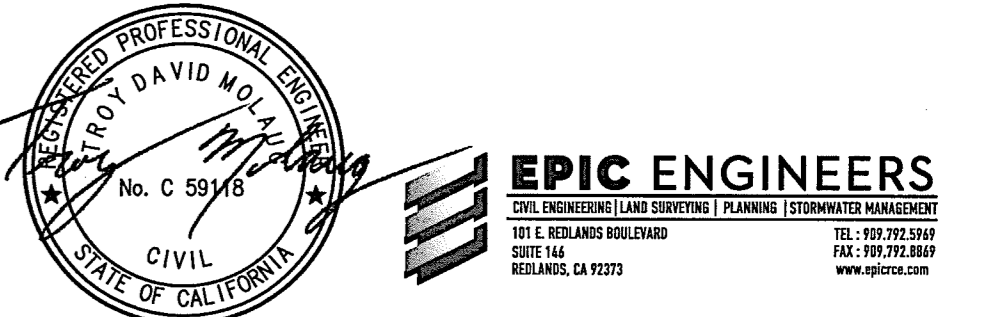
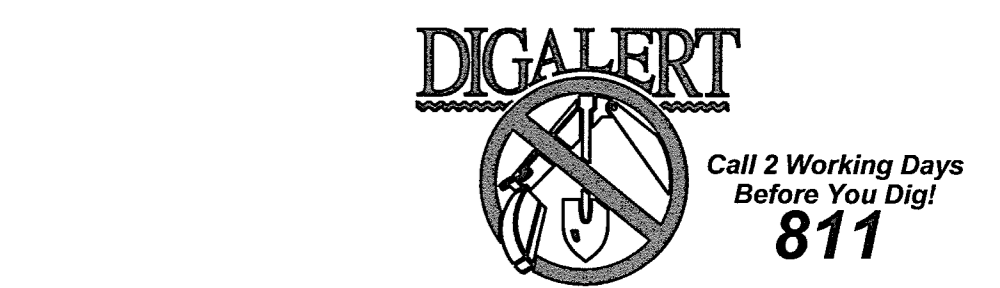
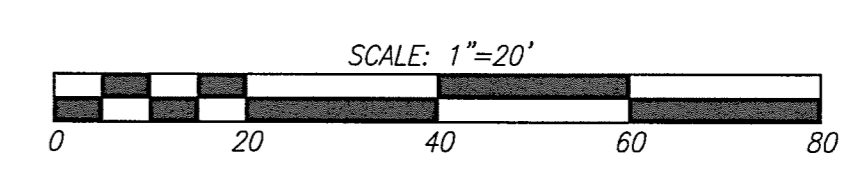
KEYNOTES

MATCHLINE - SEE SHEET C-5.4



LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING
L1	5.50'	S47° 17' 35.73"E	L21	21.00'	N48° 47' 14.69"E	L41	2.77'	N40° 17' 35.73"W	L61	20.00'	N48° 27' 30.07"E
L2	5.00'	S48° 42' 24.27"W	L22	6.00'	N48° 47' 14.69"E	L42	40.08'	S48° 12' 14.48"W	L62	20.00'	N48° 27' 30.07"E
L3	6.90'	S48° 12' 14.48"W	L23	5.00'	S41° 12' 45.31"E	L43	7.50'	S27° 17' 22.85"E	L63	20.00'	N48° 27' 30.07"E
L4	5.50'	S48° 12' 14.48"W	L24	3.93'	N52° 27' 56.57"W	L44	20.79'	S27° 17' 22.85"E	L64	10.01'	N48° 27' 30.07"E
L5	4.50'	N41° 47' 45.52"W	L25	8.00'	S54° 05' 27.05"E	L45	5.00'	S27° 17' 22.85"E	L65	30.54'	N43° 10' 54.61"E
L6	5.00'	N48° 12' 14.48"E	L26	59.20'	N47° 39' 46.70"W	L46	6.00'	S46° 23' 17.87"W	L66	44.98'	N43° 10' 54.61"E
L7	6.90'	N48° 12' 14.48"E	L27	21.00'	S27° 03' 00.33"E	L47	28.00'	S46° 23' 17.87"W	L67	6.79'	N43° 10' 54.61"E
L8	24.00'	S63° 15' 47.76"W	L28	21.00'	S27° 03' 00.33"E	L48	5.00'	S46° 23' 17.87"W	L68	14.30'	N52° 27' 56.57"W
L9	26.00'	S46° 23' 17.87"W	L29	7.13'	N52° 56' 59.67"E	L49	2.08'	N48° 23' 17.87"E	L69	5.00'	N52° 27' 56.57"W
L10	2.08'	S46° 23' 17.87"W	L30	6.45'	S27° 03' 00.33"E	L50	26.00'	N48° 23' 17.87"E	L70	30.93'	N52° 27' 56.57"W
L11	20.79'	N27° 17' 22.85"W	L31	7.83'	N42° 17' 22.85"W	L51	5.00'	N48° 23' 17.87"E	L71	12.00'	S27° 03' 00.33"E
L12	7.50'	N27° 17' 22.85"W	L32	18.00'	N47° 42' 37.15"E	L52	26.00'	N48° 23' 17.87"E	L72	18.00'	S47° 42' 37.15"W
L13	1.62'	S62° 42' 37.15"W	L33	9.08'	N47° 42' 37.15"E	L53	2.25'	N46° 23' 17.87"E	L73	9.67'	N42° 17' 22.85"W
L14	1.43'	N27° 17' 22.85"W	L34	6.33'	N47° 42' 37.15"E	L54	1.25'	N27° 17' 22.85"W	L74	9.83'	N42° 17' 22.85"W
L15	8.85'	S63° 31' 25.82"W	L35	9.83'	S42° 17' 22.85"E	L55	6.00'	N48° 27' 30.07"E	L75	12.08'	N43° 10' 54.61"E
L16	5.89'	N48° 27' 30.07"E	L36	2.33'	S47° 42' 37.15"W	L56	20.00'	N48° 27' 30.07"E			
L17	6.50'	S41° 44' 54.37"E	L37	6.50'	S42° 17' 22.85"E	L57	20.00'	N48° 27' 30.07"E			
L18	30.00'	N48° 15' 05.63"E	L38	4.00'	S40° 17' 35.73"E	L58	20.00'	N48° 27' 30.07"E			
L19	6.00'	N48° 15' 05.63"E	L39	5.50'	N47° 17' 35.73"W	L59	20.00'	N48° 27' 30.07"E			
L20	5.01'	S41° 44' 54.37"E	L40	4.00'	N47° 17' 35.73"W	L60	20.00'	N48° 27' 30.07"E			

POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION
1	2150435.74	6262826.47	END OF CURB	21	2150256.08	6263267.52	END OF CURB	41	2150197.58	6263883.93	END OF CONCRETE
2	2150481.69	6262879.04	END OF CURB	22	2150229.05	6263270.63	BEGIN CURVE	42	2150136.77	6263940.36	END OF CURB
3	2150473.80	6262866.12	END OF CURB	23	2150159.24	6263280.66	MID OF CURVE	43	2150116.10	6263978.26	END OF CURB
4	2150503.30	6262937.76	END OF CURB	24	2150111.81	6263315.65	END OF CURVE	44	2150151.32	6263980.72	END OF CURB
5	2150489.57	6262941.09	END OF CURB	25	2150107.55	6263320.84	BEGIN CURVE	45	2150167.91	6264028.77	END OF CONCRETE
6	2150514.69	6263198.25	END OF CURB	26	2150090.47	6263340.77	MID OF CURVE				
7	2150530.02	6263186.55	END OF CURB	27	2150081.18	6263382.12	END OF CURVE				
8	2150588.69	6263344.97	END OF WALL	28	2150082.49	6263430.71	END OF CONCRETE				
9	2150602.02	6263370.82	END OF WALL	29	2150088.28	6263470.64	END OF CONCRETE				
10	2150694.72	6263383.70	END OF CURB	30	2150117.17	6263507.63	END OF CONCRETE				
11	2150623.27	6263354.14	END OF CURB	31	2150102.84	6263489.35	END OF CURB				
12	2150628.98	6263368.60	END OF CURB	32	2150084.14	6263508.50	END OF CURB				
13	2150697.74	6263385.99	END OF CURB	33	2150070.95	6263523.64	END OF CURB				
14	2150694.12	6263388.44	END OF CURB	34	2150081.48	6263543.54	END OF CONCRETE				
15	2150823.88	6263652.93	END OF CURB	35	2150083.06	6263542.29	END OF CONCRETE				
16	2150859.97	6263696.45	END OF CURB	36	2150136.02	6263706.99	CONCRETE ANGLE POINT				
17	2150870.34	6263716.62	END OF CURB	37	2150156.79	6263743.70	CONCRETE ANGLE POINT				
18	2150911.75	6263755.48	END OF CURB	38	2150194.48	6263787.22	END OF CONCRETE				
19	2150895.49	6263848.49	END OF CURB	39	2150227.29	6263844.13	END OF CONCRETE				
20	2150310.16	6263234.06	END OF CURB	40	2150231.82	6263860.49	END OF CONCRETE				



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
DATE: MAY 14 2018

**HORIZONTAL CONTROL**

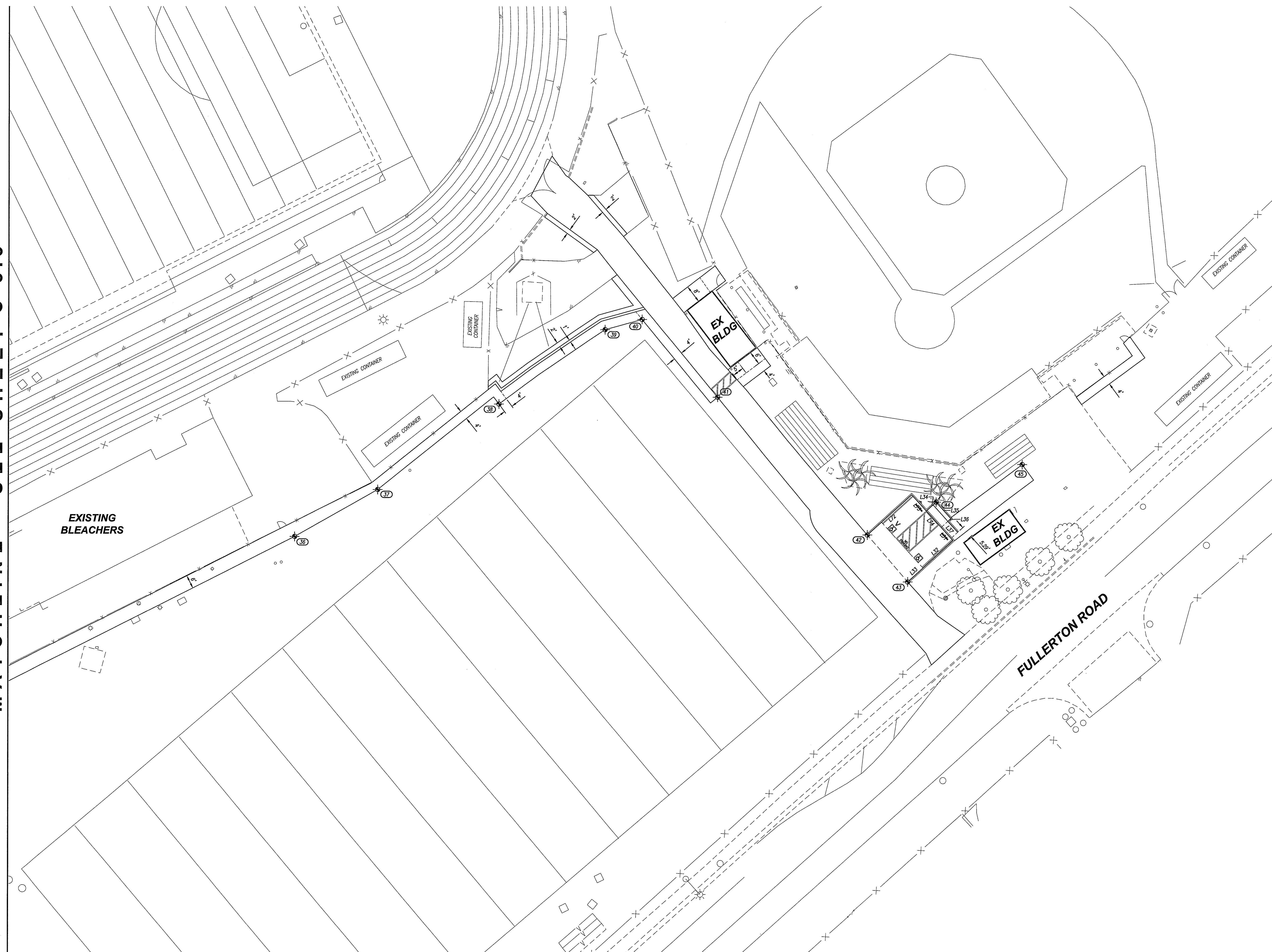
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DATE: 05/08/2018

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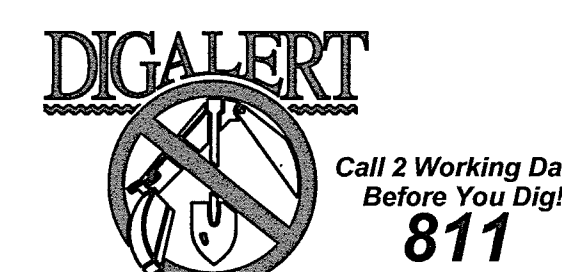
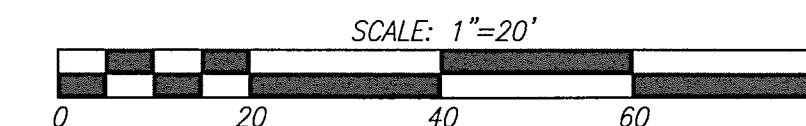
KEYNOTES

MATCHLINE - SEE SHEET C-5.3

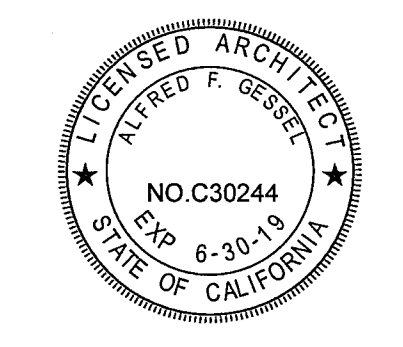


LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING	LINE	DISTANCE	BEARING
L1	5.50'	S47° 17' 35.73"E	L21	21.00'	N48° 47' 14.69"E	L41	2.77'	N40° 17' 35.73"E	L61	20.00'	N48° 27' 30.07"E
L2	5.00'	S48° 42' 24.27"W	L22	6.00'	N48° 47' 14.69"E	L42	40.08'	S48° 12' 14.48"W	L62	20.00'	N48° 27' 30.07"E
L3	6.90'	S48° 12' 14.48"W	L23	5.00'	S41° 12' 45.31"E	L43	7.50'	S27° 17' 22.85"E	L63	20.00'	N48° 27' 30.07"E
L4	5.50'	S48° 12' 14.48"W	L24	3.93'	N52° 27' 56.57"W	L44	20.79'	S27° 17' 22.85"E	L64	10.01'	N48° 27' 30.07"E
L5	4.50'	N41° 47' 45.52"W	L25	8.00'	S54° 05' 27.05"E	L45	5.00'	S27° 17' 22.85"E	L65	30.54'	N43° 10' 54.61"E
L6	5.00'	N48° 12' 14.48"E	L26	59.20'	N47° 39' 46.70"W	L46	6.00'	S48° 23' 17.87"W	L66	44.98'	N43° 10' 54.61"E
L7	6.90'	N48° 12' 14.48"E	L27	21.00'	S27° 03' 00.33"E	L47	26.00'	S48° 23' 17.87"W	L67	6.79'	N43° 10' 54.61"E
L8	24.00'	S83° 15' 47.76"W	L28	21.00'	S27° 03' 00.33"E	L48	5.00'	S48° 23' 17.87"W	L68	14.30'	N52° 27' 56.57"W
L9	28.00'	S48° 23' 17.87"W	L29	7.13'	N52° 56' 59.67"E	L49	2.08'	N48° 23' 17.87"E	L69	5.00'	N52° 27' 56.57"W
L10	2.08'	S48° 23' 17.87"W	L30	6.45'	S27° 03' 00.33"E	L50	26.00'	N48° 23' 17.87"E	L70	30.83'	N52° 27' 56.57"W
L11	20.79'	N27° 17' 22.85"W	L31	7.83'	N42° 17' 22.85"W	L51	5.00'	N48° 23' 17.87"E	L71	12.00'	S27° 03' 00.33"E
L12	7.50'	N27° 17' 22.85"W	L32	18.00'	N47° 42' 37.15"E	L52	26.00'	N48° 23' 17.87"E	L72	18.00'	S47° 42' 37.15"E
L13	1.62'	S82° 42' 37.15"E	L33	9.08'	N47° 42' 37.15"E	L53	2.25'	N48° 23' 17.87"E	L73	9.07'	N42° 17' 22.85"W
L14	1.43'	N27° 17' 22.85"W	L34	6.33'	N47° 42' 37.15"E	L54	1.25'	N27° 17' 22.85"W	L74	9.83'	N42° 17' 22.85"W
L15	8.85'	S83° 31' 25.82"W	L35	9.83'	S42° 17' 22.85"E	L55	6.00'	N48° 27' 30.07"E	L75	12.08'	N43° 10' 54.61"E
L16	5.89'	N48° 27' 30.07"E	L36	2.33'	S47° 42' 37.15"W	L56	20.00'	N48° 27' 30.07"E			
L17	6.50'	S41° 44' 54.37"E	L37	6.50'	S42° 17' 22.85"E	L57	20.00'	N48° 27' 30.07"E			
L18	30.00'	N48° 15' 05.63"E	L38	4.00'	S40° 17' 35.73"E	L58	20.00'	N48° 27' 30.07"E			
L19	6.00'	N48° 15' 05.63"E	L39	5.50'	N40° 17' 35.73"E	L59	20.00'	N48° 27' 30.07"E			
L20	5.01'	S41° 44' 54.37"E	L40	4.00'	N40° 17' 35.73"E	L60	20.00'	N48° 27' 30.07"E			

HORIZONTAL CONTROL TABLE				HORIZONTAL CONTROL TABLE				HORIZONTAL CONTROL TABLE			
POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION	POINT #	NORTHING	EASTING	DESCRIPTION
1	2150435.74	6262826.47	END OF CURB	21	2150256.08	6263267.52	END OF CURB	41	2150197.58	6263883.93	END OF CONCRETE
2	2150481.89	6262879.04	END OF CURB	22	2150229.05	6263270.63	BEGIN CURVE	42	2150136.77	6263980.36	END OF CURB
3	2150473.80	6262886.12	END OF CURB	23	2150159.24	6263280.66	MID OF CURVE	43	2150116.10	6263978.26	END OF CURB
4	2150503.30	6262937.76	END OF CURB	24	2150111.81	6263315.65	END OF CURVE	44	2150151.32	6263990.72	END OF CURB
5	2150489.57	6262941.09	END OF CURB	25	2150107.55	6263320.84	BEGIN CURVE	45	2150167.91	6264028.77	END OF CONCRETE
6	2150514.69	6263188.26	END OF CURB	26	2150090.47	6263348.77	MID OF CURVE				
7	2150530.02	6263188.55	END OF CURB	27	2150081.18	6263382.12	END OF CURVE				
8	2150588.69	6263344.97	END OF WALL	28	2150082.49	6263439.71	END OF CONCRETE				
9	2150602.02	6263370.82	END OF WALL	29	2150088.28	6263470.84	END OF CONCRETE				
10	2150604.72	6263363.70	END OF CURB	30	2150117.17	6263507.63	END OF CONCRETE				
11	2150623.27	6263354.14	END OF CURB	31	2150102.84	6263499.35	END OF CURB				
12	2150628.98	6263368.60	END OF CURB	32	2150084.14	6263506.90	END OF CURB				
13	2150697.74	6263385.99	END OF CURB	33	2150070.95	6263523.64	END OF CURB				
14	2150694.12	6263389.44	END OF CURB	34	2150081.48	6263543.54	END OF CONCRETE				
15	2150823.88	6263652.93	END OF CURB	35	2150053.06	6263542.29	END OF CONCRETE				
16	2150859.97	6263696.45	END OF CURB	36	2150136.02	6263706.99	CONCRETE ANGLE POINT				
17	2150870.34	6263716.62	END OF CURB	37	2150156.79	6263743.70	CONCRETE ANGLE POINT				
18	2150911.75	6263755.48	END OF CURB	38	2150194.48	6263797.22	END OF CONCRETE				
19	2150895.49	6263848.49	END OF CURB	39	2150227.29	6263844.13	END OF CONCRETE				
20	2150310.16	6263234.06	END OF CURB	40	2150231.82	6263869.49	END OF CONCRETE				



**EPIC ENGINEERS**  
CIVIL ENGINEERS | PLANNING | ENVIRONMENTAL ENGINEERS



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
DATE: MAY 14 2018

**HORIZONTAL CONTROL**

NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

DRAWING  
**C-4.4**

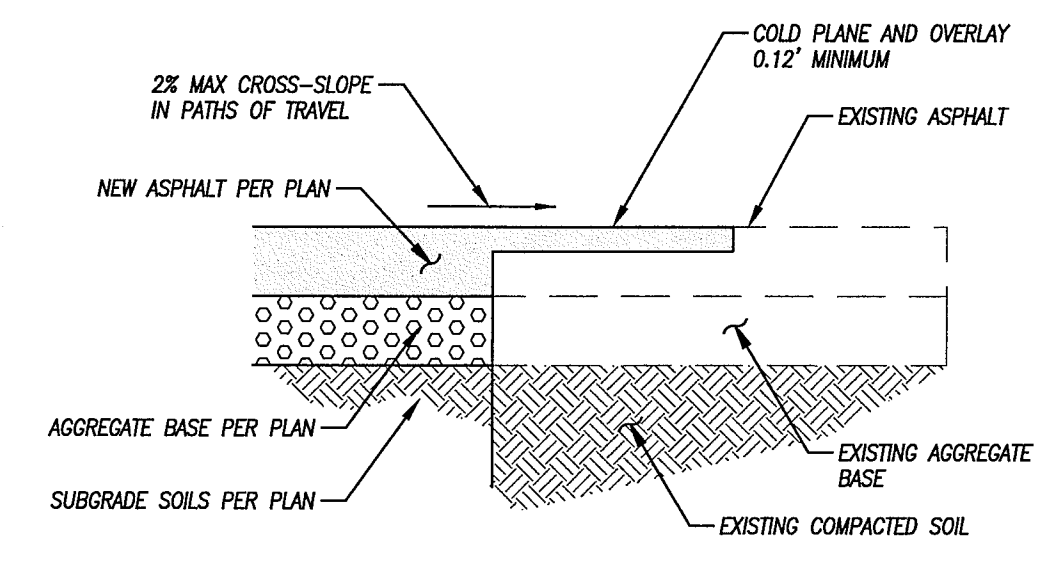
May 07, 2018 at 2:45pm - 110412.MXD (F:\proj\10412 - CONCRETE\10412-C-4.dwg) by daniel on SYSTEM8

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

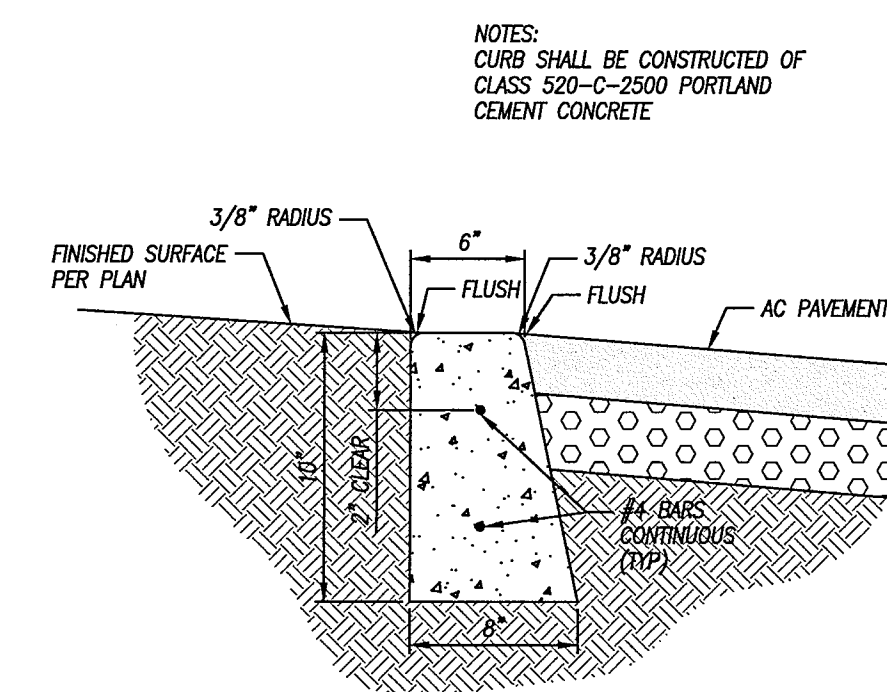
KEYNOTES

**GRADING CONSTRUCTION NOTES**

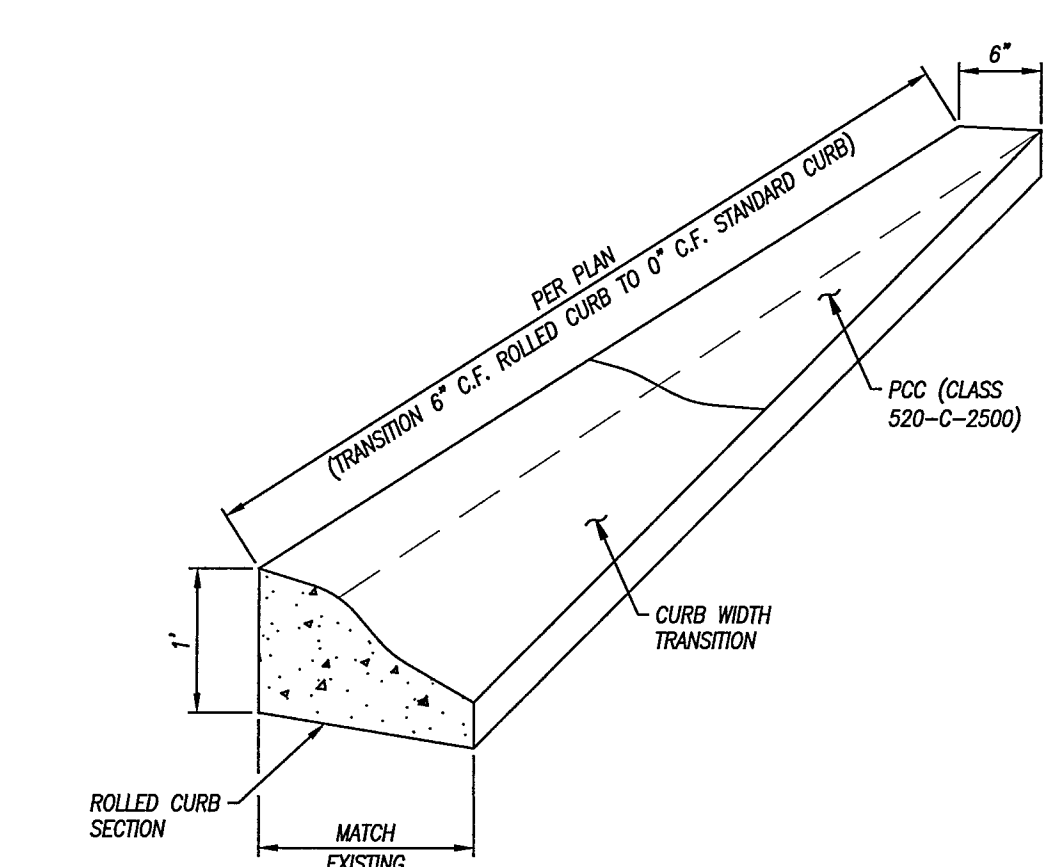
1. PROTECT IN PLACE SPECIFIED ITEM
2. ADJUST EXISTING ITEM TO PROPOSED FINISHED GRADE
3. JOIN AND MATCH PROPOSED SURFACE TO EXISTING FINISHED SURFACE FLUSH
4. JOIN PROPOSED SURFACE TO EXISTING SURFACE WITH FLUSH TRANSITION, MATCH GRADE (AT NEAREST EXISTING GRADE LINE WHERE APPLICABLE), DOWELING FOR PCC ONLY PER DETAIL "A" ON SHEET C-5.1
5. CONSTRUCT ROLLED CURB TO 0" CURB TRANSITION PER DETAIL "G" ON SHEET C-5.1
6. ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE 1/2" MAX. OPENINGS PERPENDICULAR TO PATH OF TRAVEL
7. CONSTRUCT 4" AC OVER 6" CRUSHED AGGREGATE BASE COMPACTED TO 85% RELATIVE COMPACTION, AND 12" SUBGRADE COMPACTED TO 85% RELATIVE COMPACTION
8. CONSTRUCT CURB RAMP PER SPWIC STD. PLAN 111-4 "CASE A" TYPE 1 ON SHEET C-5.1
9. CONSTRUCT 4" PCC (520-C-2500) OVER 12" MINIMUM DEPTH NON-EXPANSIVE SUBGRADE SOIL AT 85% MINIMUM RELATIVE COMPACTION WITH #4 BARS 18" O.C. BOTH WAYS AT MIDHEIGHT OF SLAB AND THICKENED EDGE PER DETAIL "B" ON SHEET C-5.1. SCORING PATTERNS, COLOR AND FINISH PER ARCHITECTS PLANS AND SPECIFICATIONS
10. CONSTRUCT 6" PCC (520-C-2500) CURB ONLY PER SPWIC STD. PLAN 120-2 TYPE A1-6 ON SHEET C-5.1
11. FURNISH AND INSTALL GUTTER EXTENSION PER DETAIL "H" ON SHEET C-5.1
12. PAINT / APPLY ACCESSIBLE SIGNING / STRIPING / PAVEMENT MARKINGS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
13. CONSTRUCT PCC (520-C-2500) CURB ONLY PER SPWIC STD. PLAN 120-2, TYPE A1 ON SHEET C-5.1. MODIFIED CURB HEIGHT PER PLAN
14. CONSTRUCT (520-C-2500) CURB HEIGHT TRANSITION PER DETAIL "G" ON SHEET C-5.1
15. CONSTRUCT 0" CURB (520-C-2500) CURB ONLY PER DETAIL "G" ON SHEET C-5.1
16. CONSTRUCT ROUNDED CURB TRANSITION PER DETAIL "E" ON SHEET C-5.1
17. FURNISH AND INSTALL SITE FENCING/RAILING/GATES PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
18. CONSTRUCT PCC (520-C-2500) CURB AND GUTTER PER SPWIC STD. PLAN 120-2, TYPE A2-6 ON SHEET C-5.1. MODIFIED CURB HEIGHT AND GUTTER RISE PER PLAN
19. JOIN AND MATCH EXISTING PCC CURB AND PROPOSED PCC CURB WITH FLUSH TRANSITION
20. FURNISH & INSTALL 12" x 12" PREFABRICATED CATCH BASIN (J&R CB1212 OR APPROVED EQUAL) PER DETAIL "F" ON SHEET C-5.1
21. FURNISH & INSTALL 4" SDR 35 PVC STORM DRAIN PIPE
22. CONNECT TO EXISTING STORM DRAIN LINE, CONTRACTOR TO VERIFY INVERT ELEVATION, HORIZONTAL LOCATION, PIPE SIZE AND TYPE PRIOR TO ANY CONSTRUCTION
23. CONSTRUCT REDWOOD HEADER PER DETAIL "I" ON SHEET C-5.1
24. COLD PLANE AND OVERLAY EXISTING ASPHALT SURFACE 0.12" MINIMUM WITH FLUSH TRANSITION PER DETAIL "D" ON SHEET C-5.1 AND CALTRANS 2015 STANDARD SPECIFICATIONS, SECTION 39
25. CONSTRUCT CAST IN PLACE RETAINING WALL PER DETAIL 10 ON SHEET A1.2.2
26. CONSTRUCT PCC RAMP AND HANDRAIL PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
27. CONSTRUCT PCC STAIRS AND HANDRAILS PER ARCHITECTS PLANS, SPECIFICATIONS, AND DETAILS
28. CONSTRUCT ROLLED TYPE "C" CURB PER CITY OF MURRIETA STD. NO. 303 ON SHEET C-5.1
29. ADJUST EXISTING DRAIN BOX TO PROPOSED FINISHED GRADE WITH FLUSH TRANSITION, REPLACE EXISTING GRATE WITH ADA COMPLIANT GALVANIZED STEEL GRATE 1/2" MAX. OPENINGS IN ALL DIRECTIONS



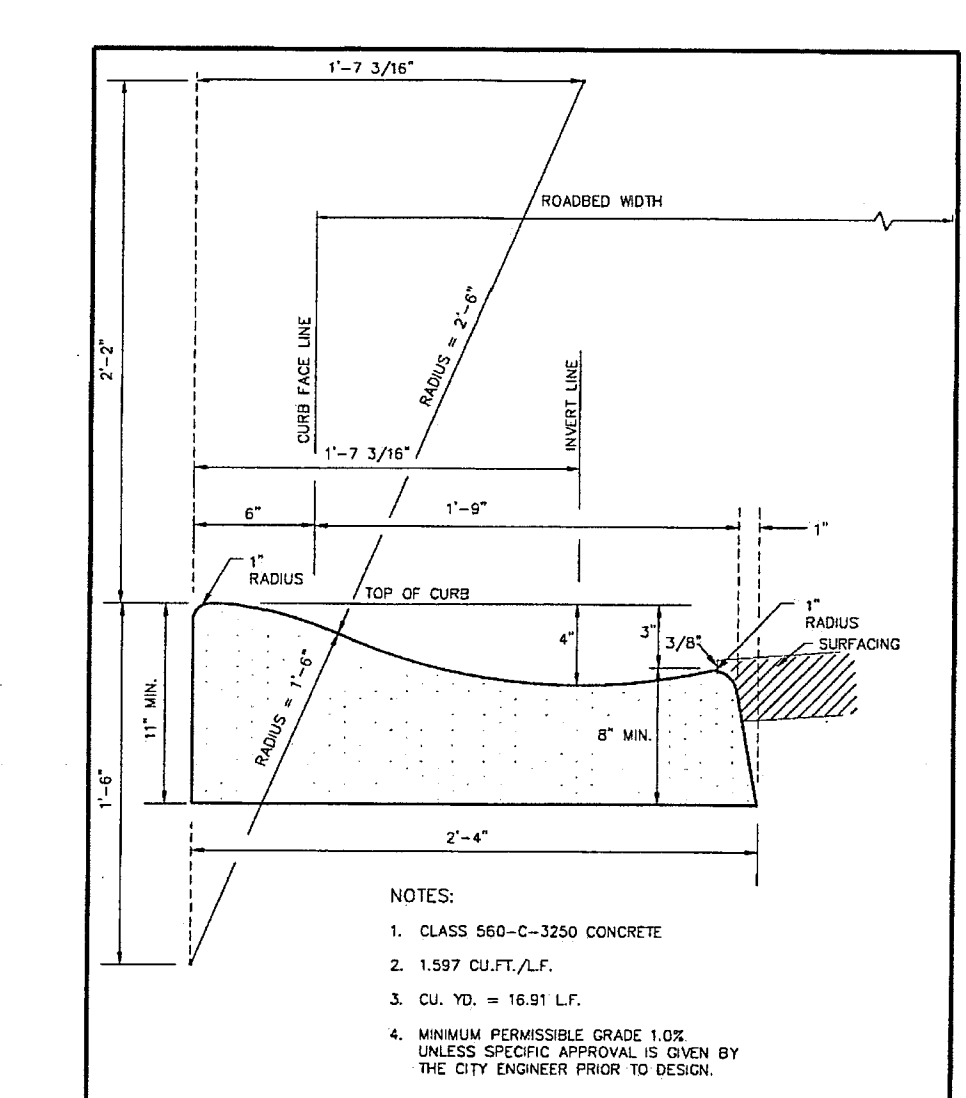
**COLD PLANE AND OVERLAY**



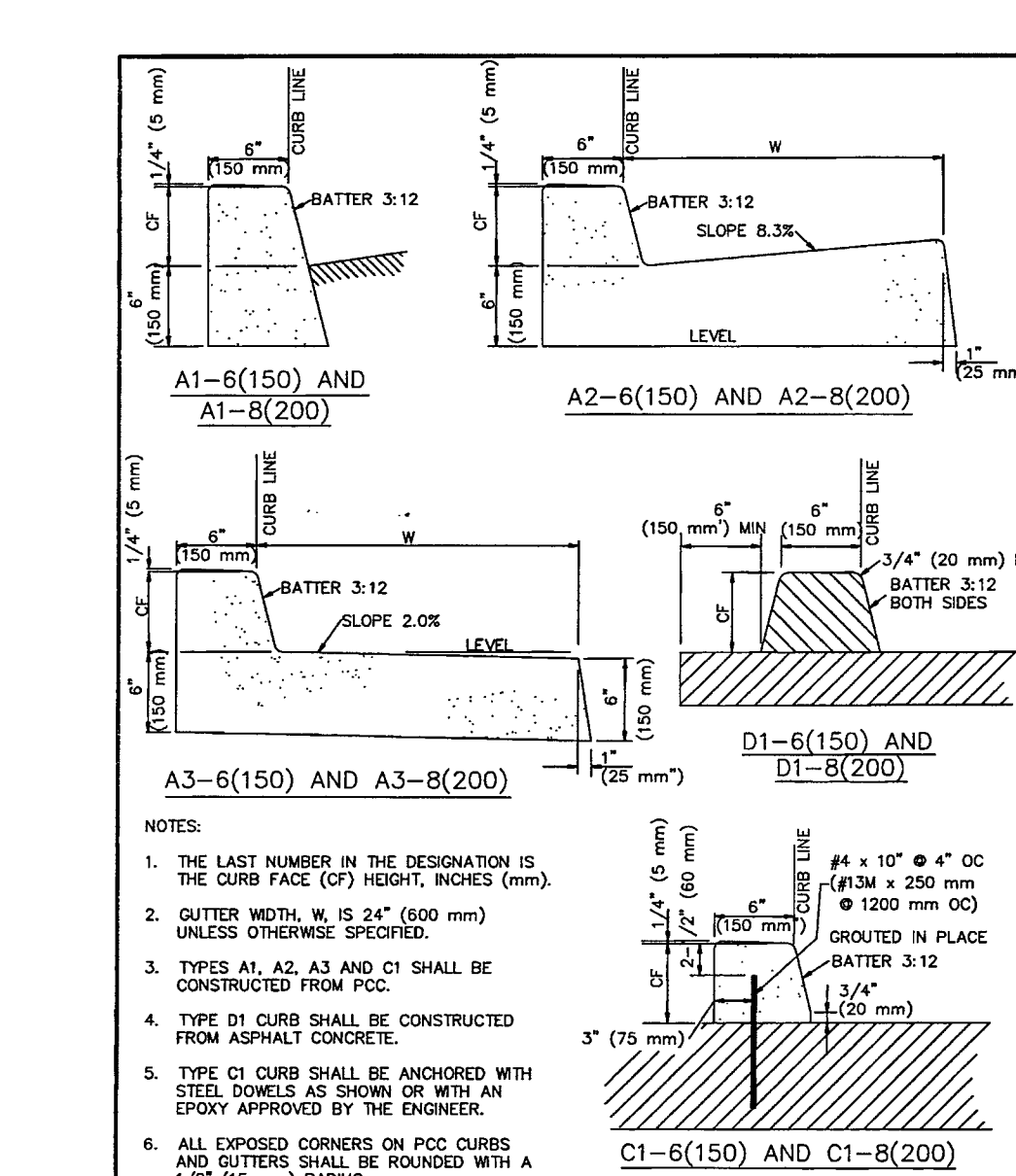
**DETAIL "D"**  
0" PCC CURB  
NOT TO SCALE



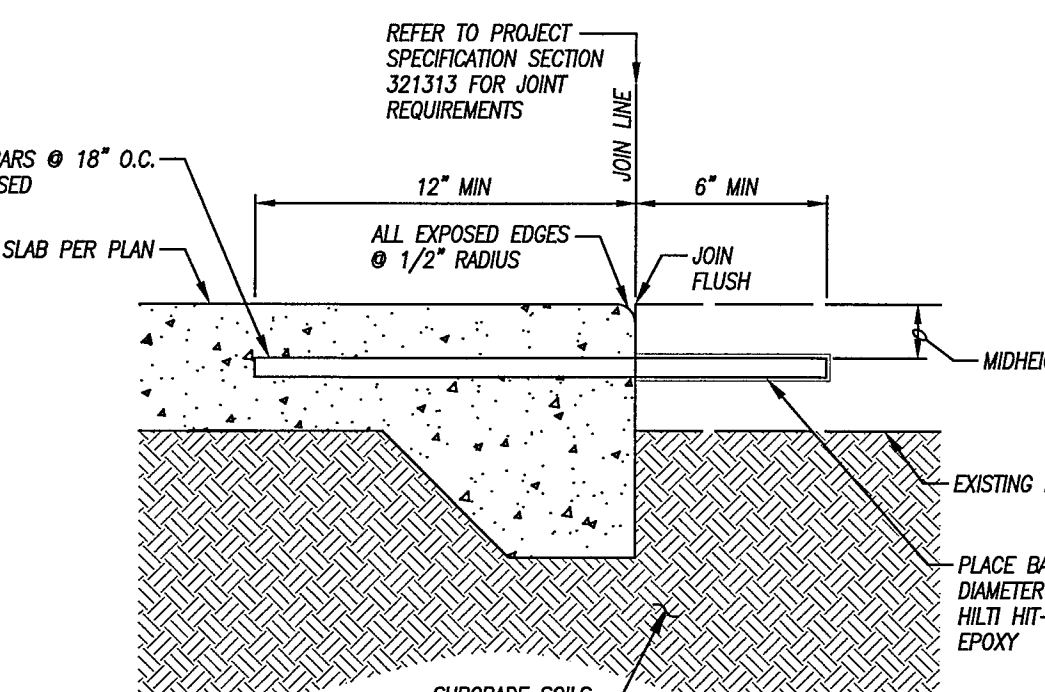
**DETAIL "G"**  
ROLLED CURB TO 0" CURB TRANSITION  
NOT TO SCALE



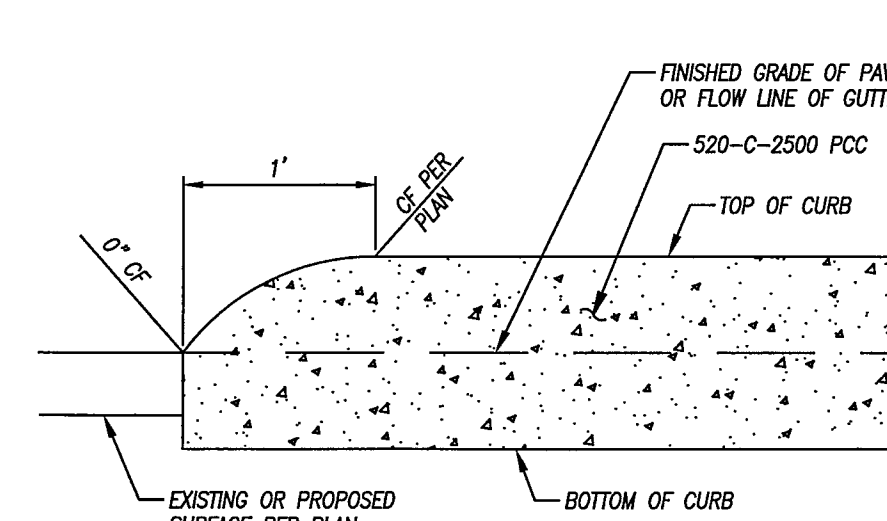
**CITY OF MURRIETA**  
DEPARTMENT OF PUBLIC WORKS  
TYPE "C" CURB  
STD. NO. 303



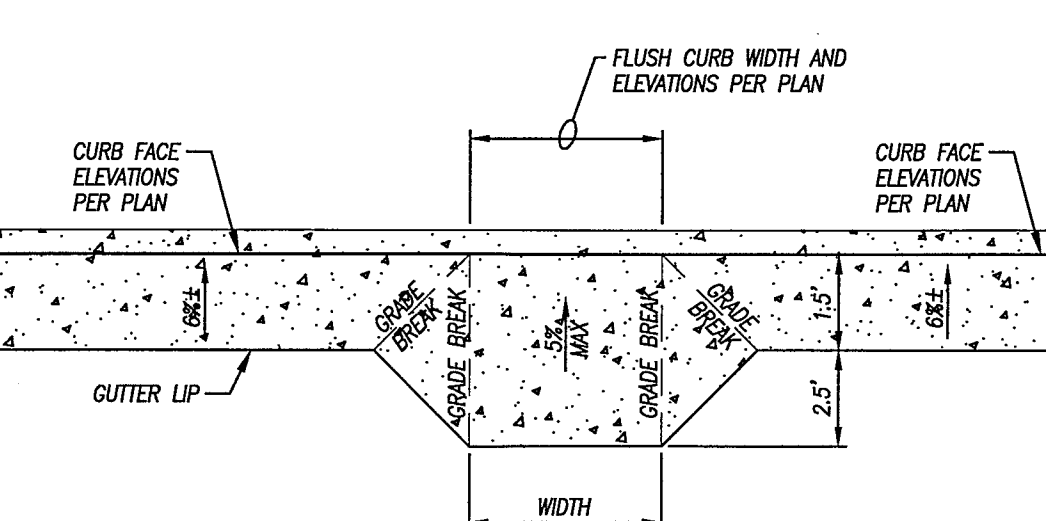
**STANDARD PLAN FOR PUBLIC WORKS CONSTRUCTION**  
CURB AND GUTTER - BARRIER  
STANDARD PLAN 120-2  
SHEET C-5.1



**DOWELING DETAIL AT EXISTING PCC**

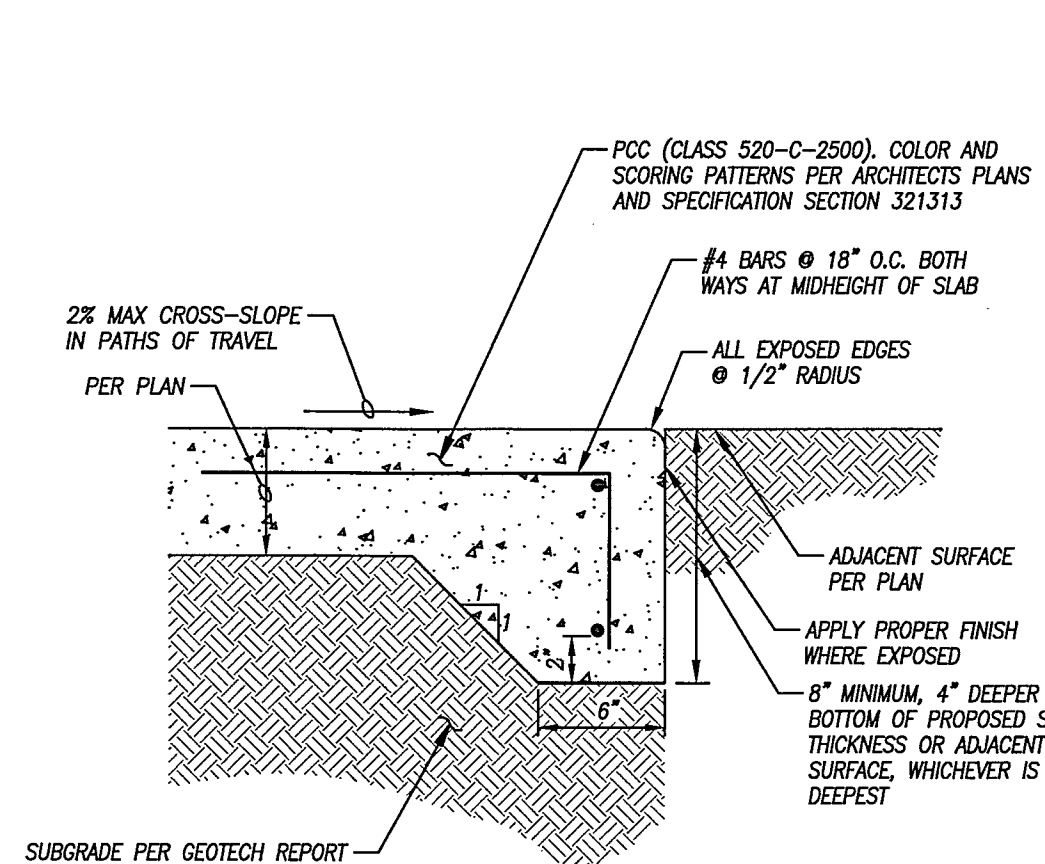


**DETAIL "E"**  
ROUNDED CURB TRANSITION  
NOT TO SCALE

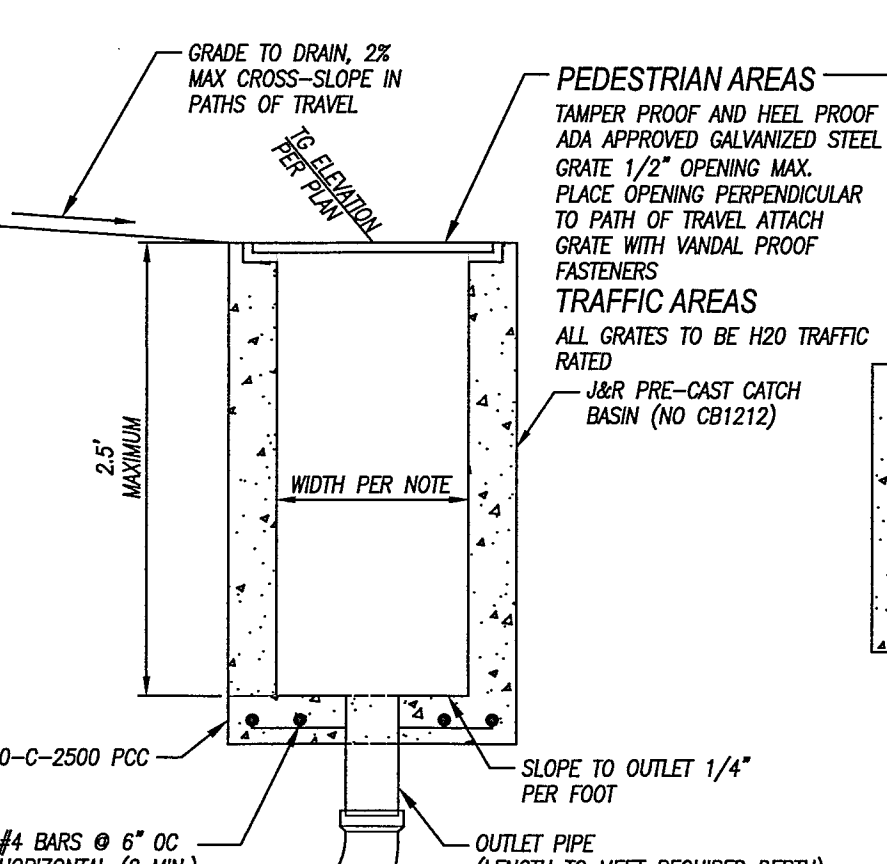


**DETAIL "H"**  
ACCESSIBLE GUTTER EXTENSION  
NOT TO SCALE

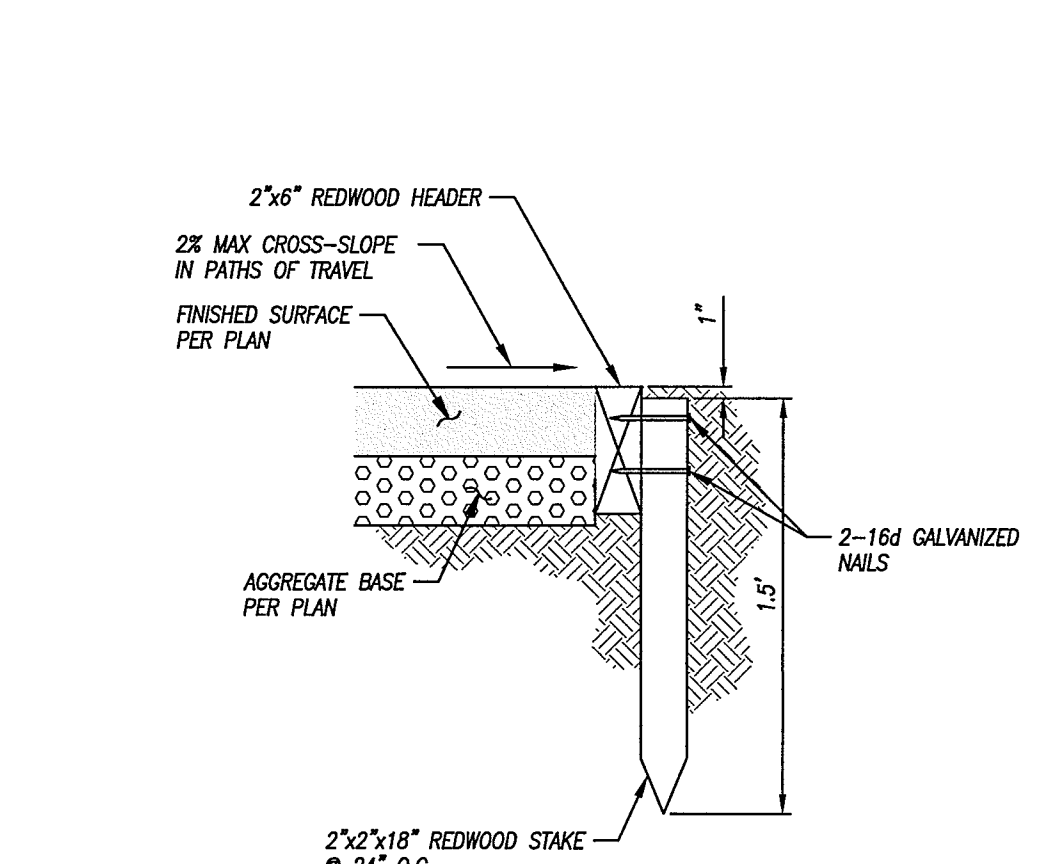
**DETAIL "A"**  
JOIN & MATCH  
NOT TO SCALE



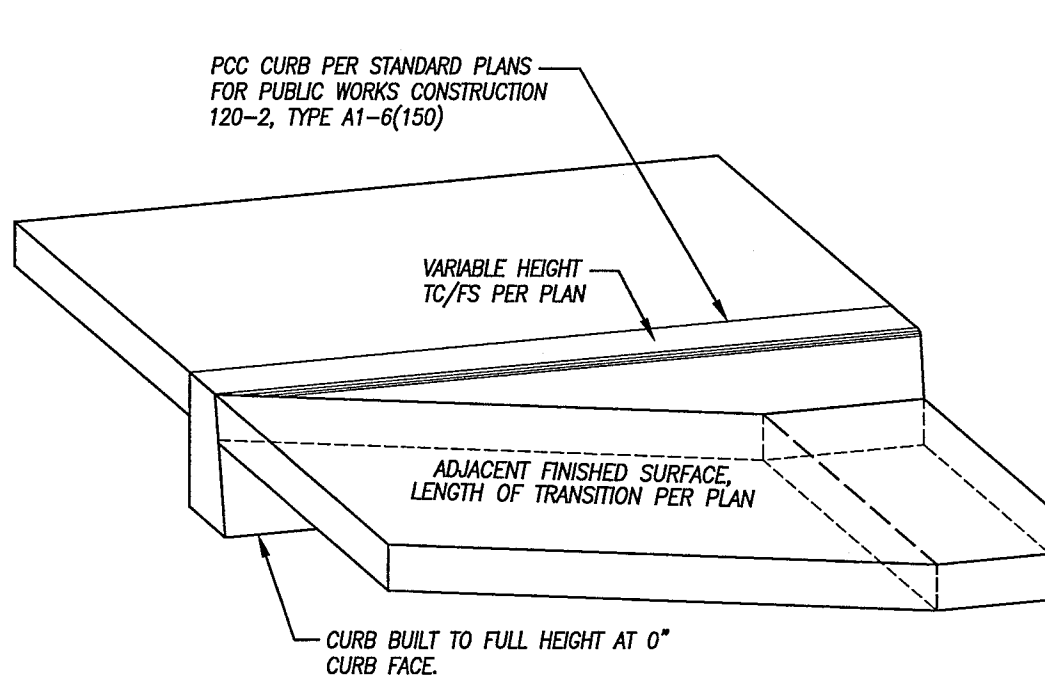
**DETAIL "B"**  
THICKENED EDGE DETAIL  
NOT TO SCALE



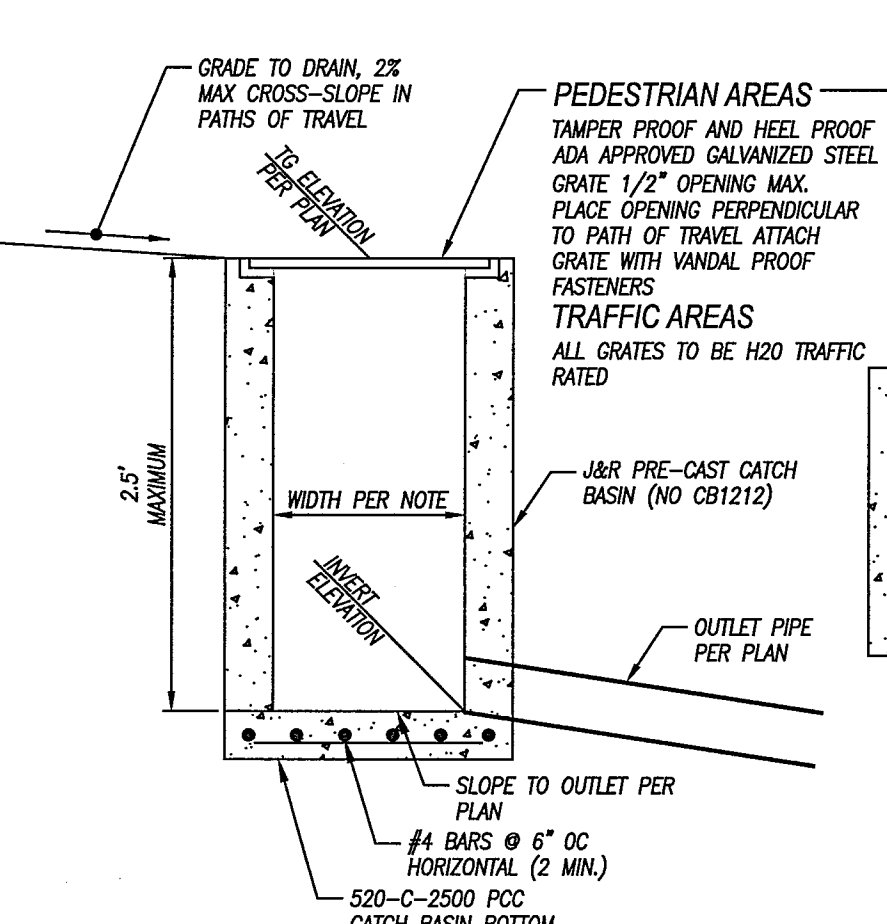
**DETAIL "F"**  
PRECAST PCC CATCH BASIN  
NOT TO SCALE



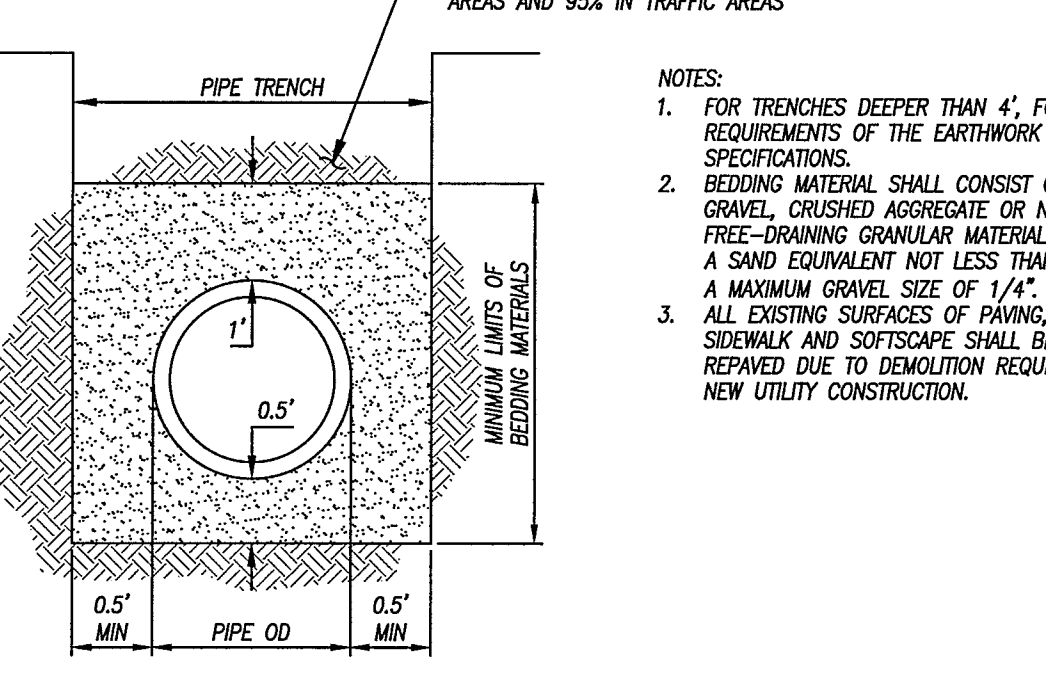
**DETAIL "I"**  
REDWOOD HEADER  
NOT TO SCALE



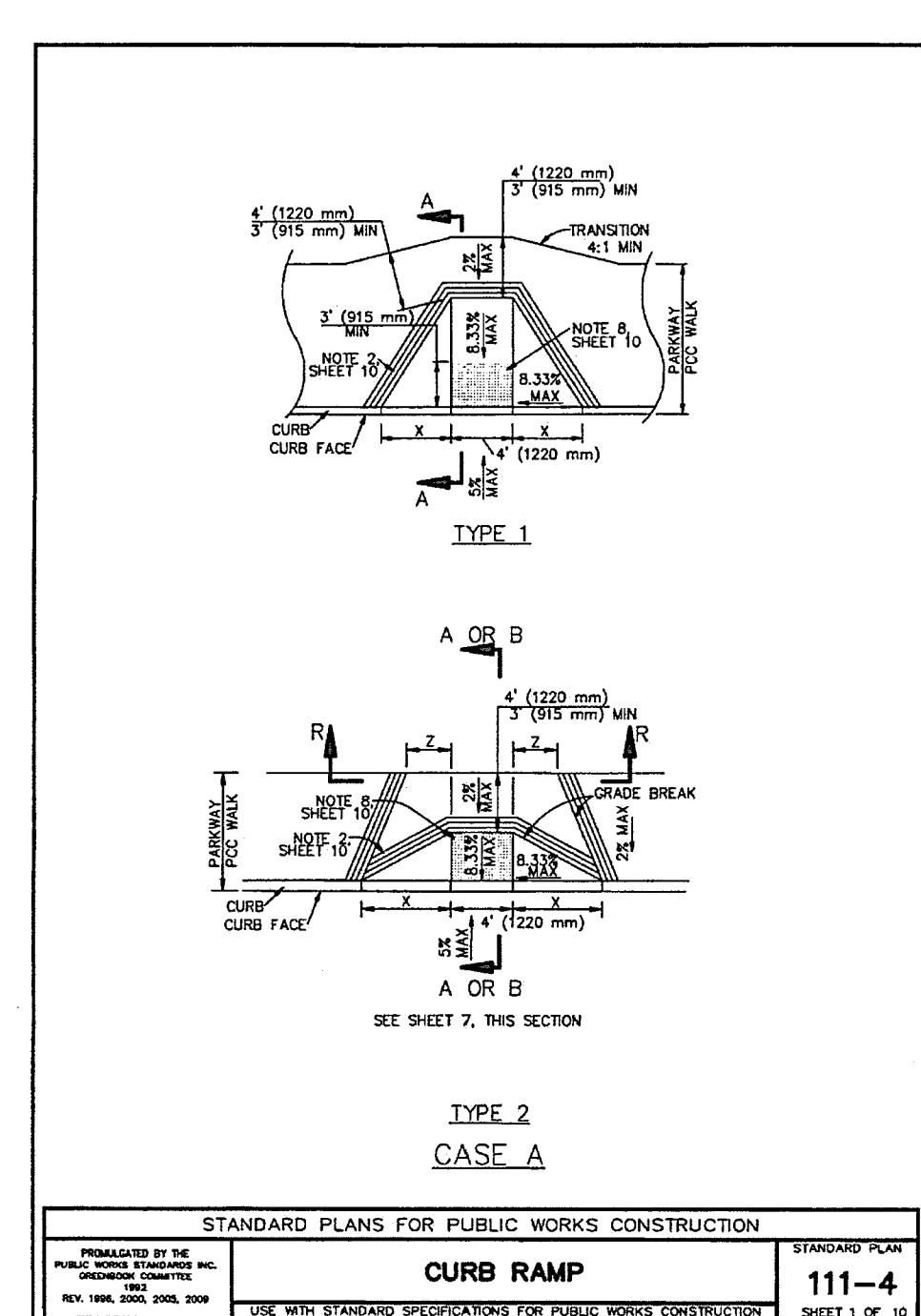
**DETAIL "C"**  
CURB TRANSITION  
NOT TO SCALE



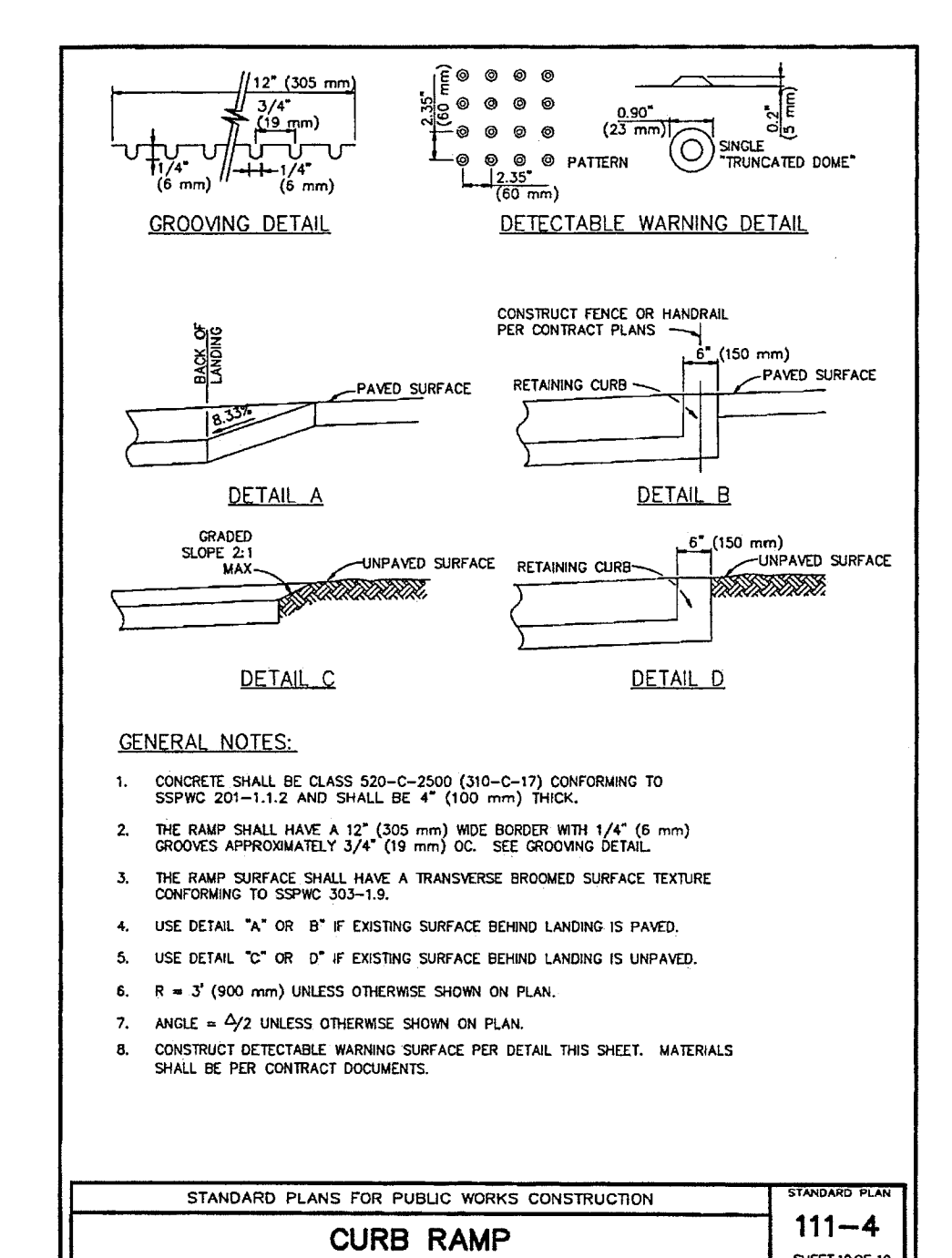
**DETAIL "F"**  
PRECAST PCC CATCH BASIN  
NOT TO SCALE



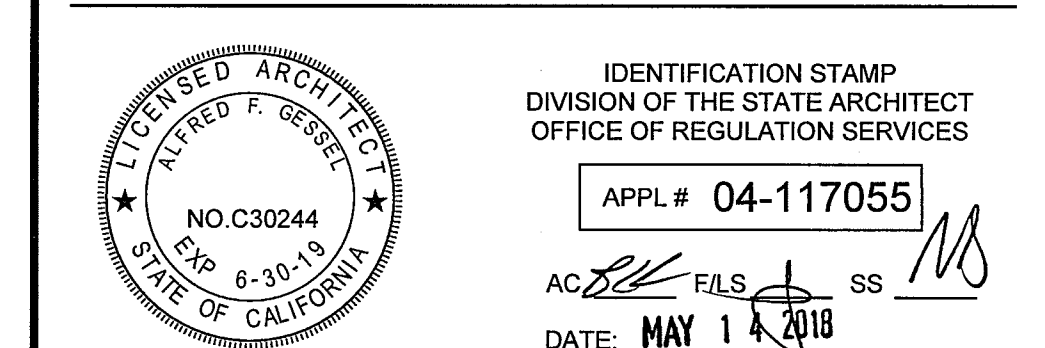
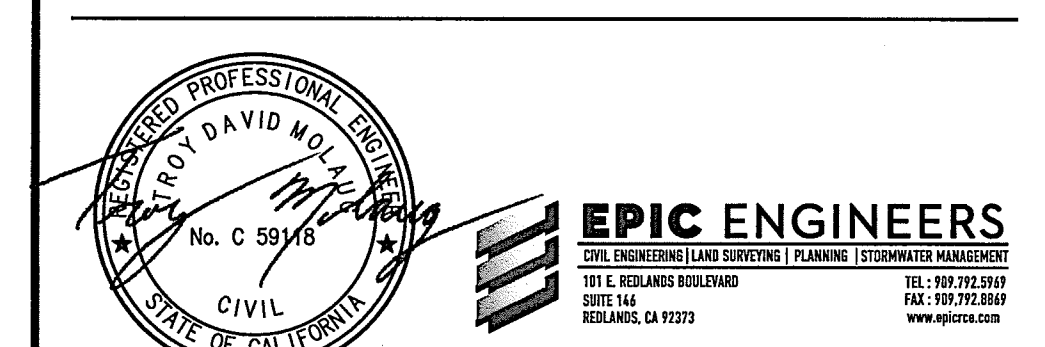
**TYPICAL UTILITY TRENCH**  
NOT TO SCALE



**STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION**  
CURB RAMP  
STANDARD PLAN 111-4  
SHEET C-5.1



**STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION**  
CURB RAMP  
STANDARD PLAN 111-4  
SHEET C-5.1



**DETAIL SHEET**

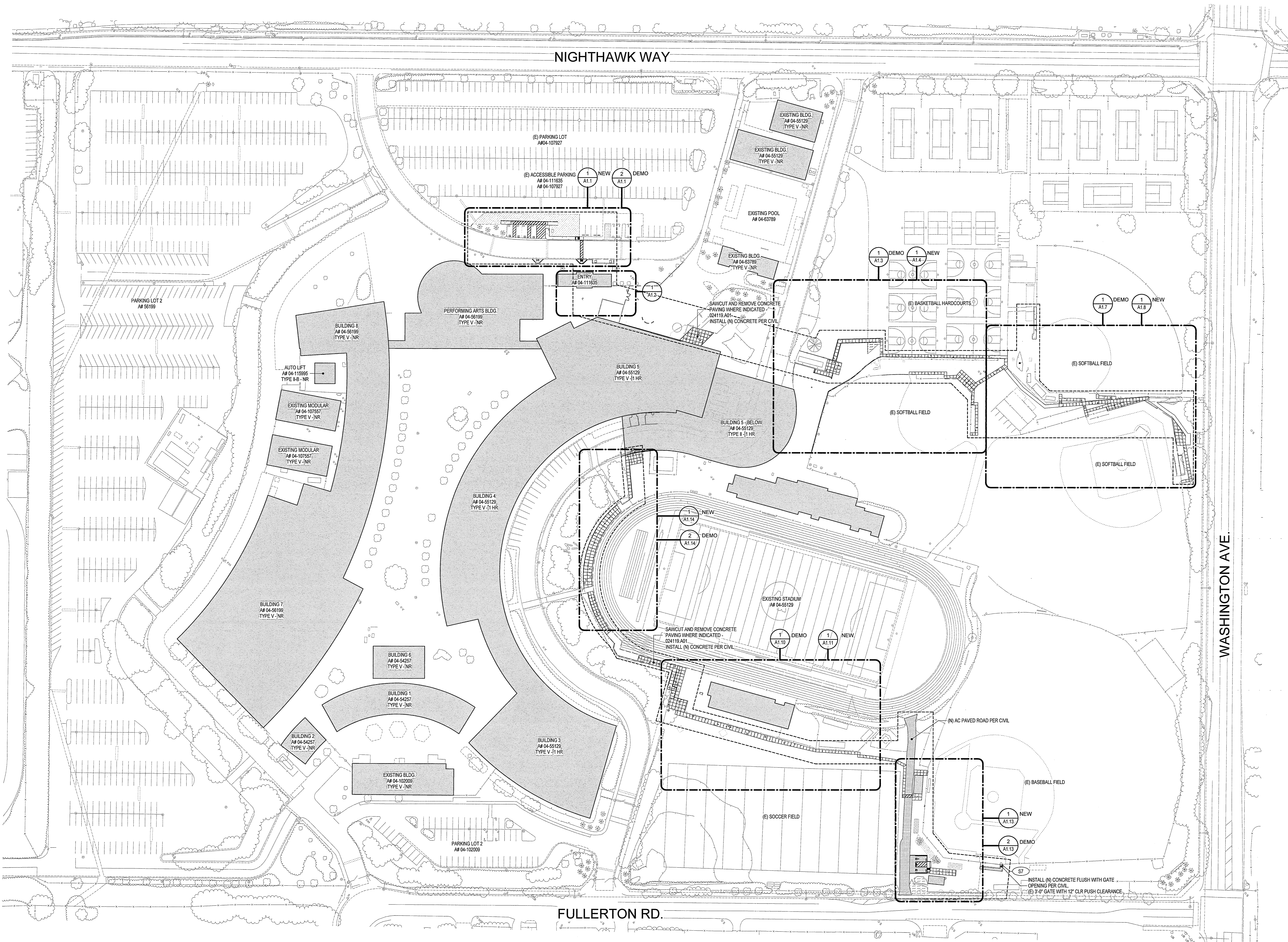
NO. DATE ISSUE PROJECT NO: 104.12  
DATE: 05/08/2018

DRAWING  
**C-5.1**

May 07, 2018 at 2:50pm - A:\19412\WMS\Final\B011\_C04\_3018.dwg - (DWG) 104.12-C-5.dwg by dshawn on SYSTEM/IS

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

KEYNOTES



**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.O.
- DEMO AC PAVING OR CONCRETE - OVER EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.O.
- 27'-0" MAX. EXPANSION JOINT
- 5'-0" MAX. SAW CUT JOINT
- TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

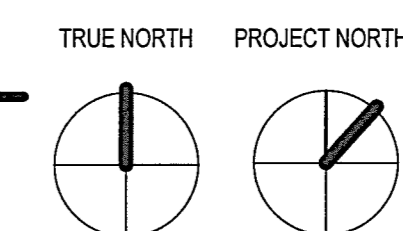
- GENERAL NOTES**
1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
  2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
  3. OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
  4. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
  5. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
  6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 13

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

AC FLS SS   
DATE: MAY 14 2018

1 SITE PLAN-OVERALL  
1" = 60'-0"



OVERALL SITE PLAN

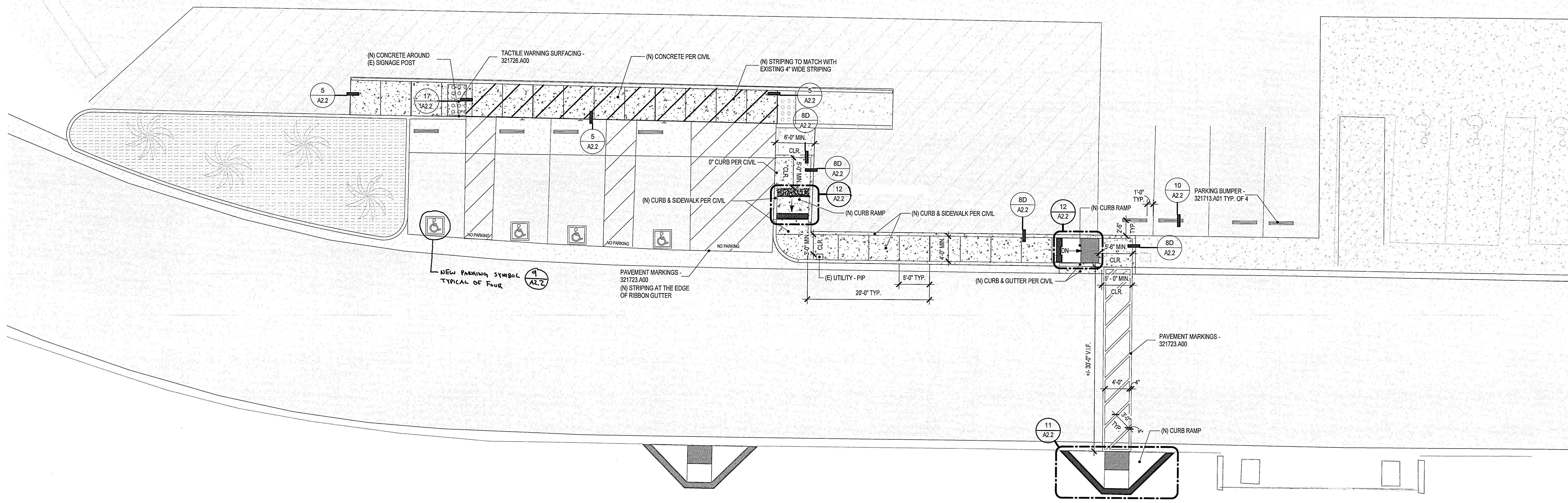
NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
A1.0

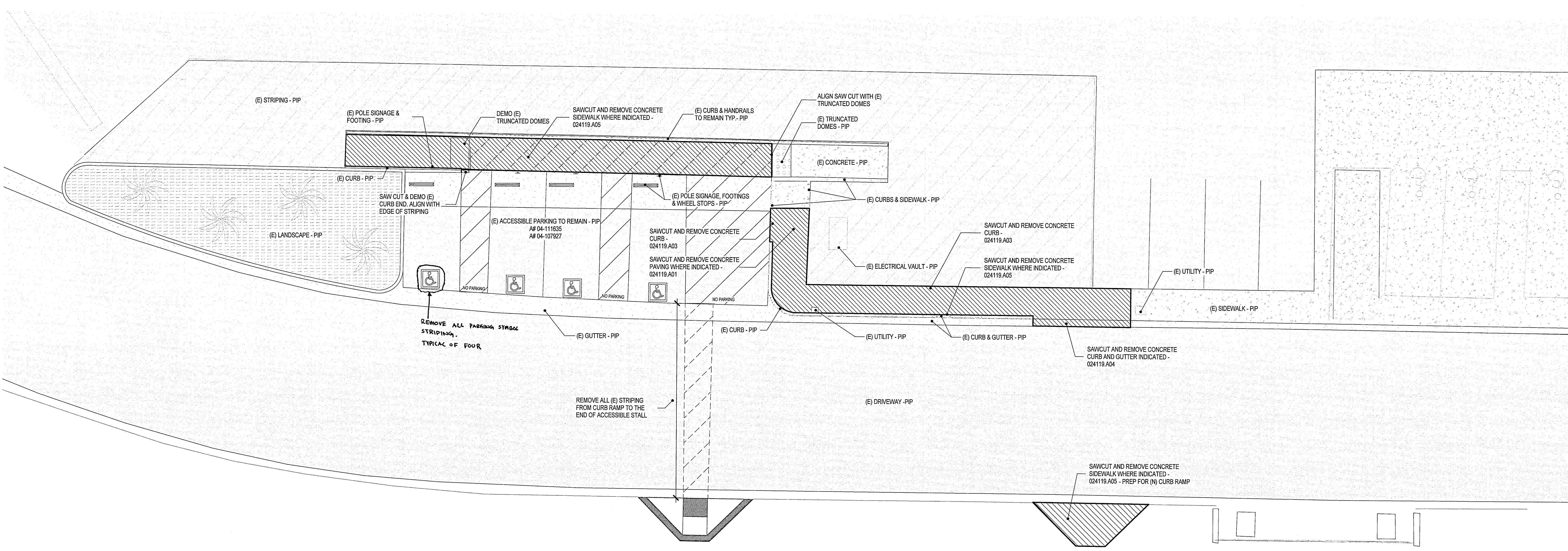
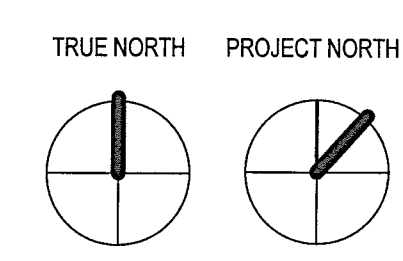
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MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

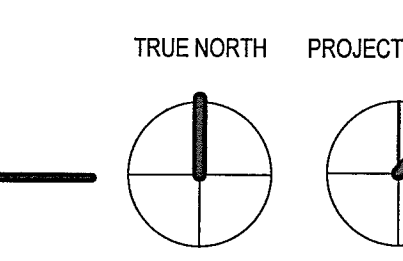
- 024119.A01 SAWCUT AND REMOVE CONCRETE PAVING WHERE INDICATED
- 024119.A03 SAWCUT AND REMOVE CONCRETE CURB
- 024119.A04 SAWCUT AND REMOVE CONCRETE CURB AND GUTTER INDICATED
- 024119.A05 SAWCUT AND REMOVE CONCRETE SIDEWALK WHERE INDICATED
- 321713.A01 PARKING BUMPER
- 321723.A00 PAVEMENT MARKINGS
- 321726.A00 TACTILE WARNING SURFACING



**1** ENLARGED SITE - PARKING - NEW  
A1.0 1/8" = 1'-0"



**2** ENLARGED SITE - PARKING - DEMO  
A1.0 1/8" = 1'-0"



LEGEND

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O.
- DEMO AC PAVING OR CONCRETE - OVER EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O.
- 5 A2.2 20'-0" MAX. EXPANSION JOINT
- 2 A2.2 5'-0" MAX. SAW CUT JOINT
- 1 A2.2 TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

GENERAL NOTES

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
2. OVER EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
3. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
4. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
5. FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A1.3

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

NO. C.30244  
EXP. 6-30-19

DATE: MAY 14 2018

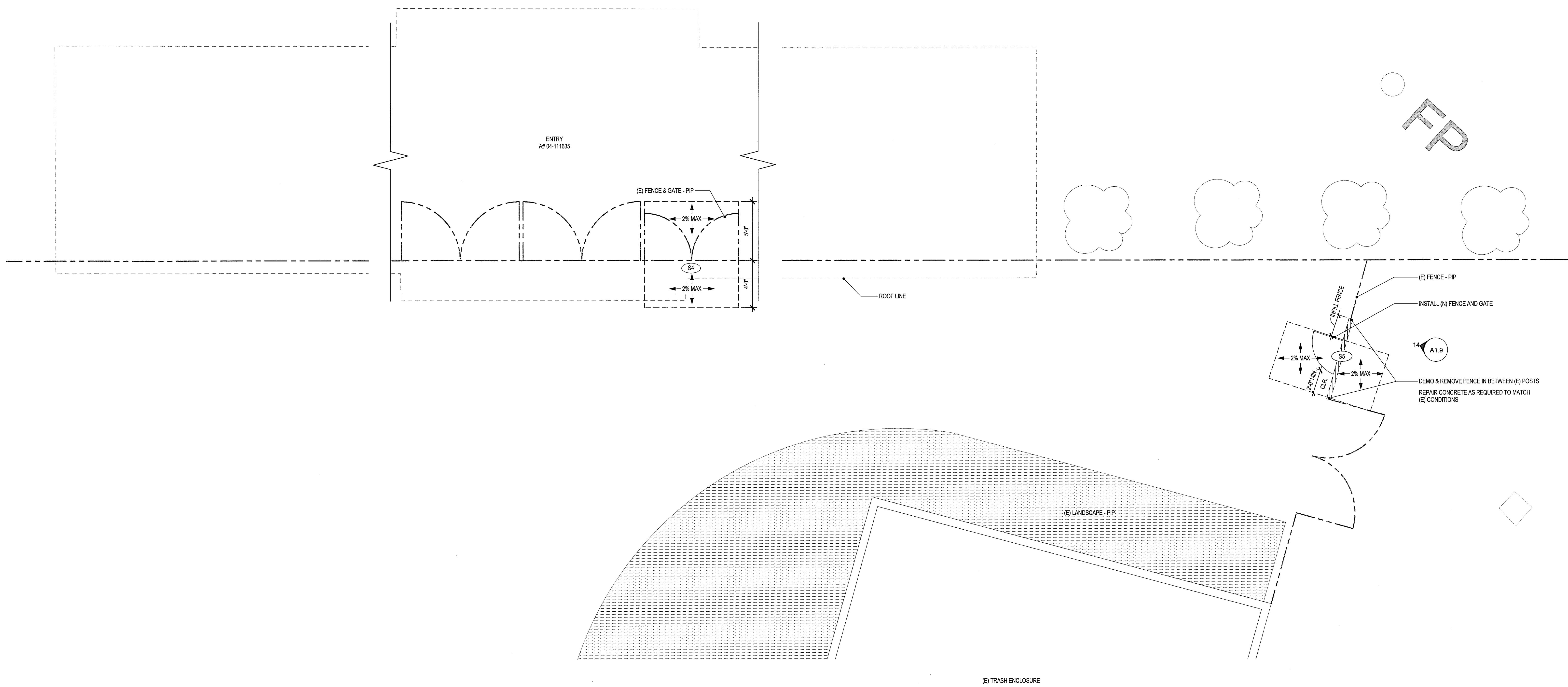
ENLARGED SITE PLAN -  
DEMO & NEW

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**A1.1**

5/7/2018 5:48:41 PM C:\Users\kossad\Documents\ARCH-BNDS-MVHS-ADA\_kossad\bnstudio.com.rvt

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES



LEGEND

	(E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
	(N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
	(E) CONCRETE - PROTECT IN PLACE U.N.O.
	(N) ASPHALT - 321216 - REFERENCE CIVIL
	(E) ASPHALT - PROTECT IN PLACE U.N.O.
	- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
	SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
	SCOPE OF WORK
	(E) FENCE - PROTECT IN PLACE U.N.O.
	20'-0" MAX. EXPANSION JOINT
	5'-0" MAX. SAW CUT JOINT
	TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

GENERAL NOTES

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
3. OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
4. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
5. COORDINATE ALL SAW CUTTINGS & DEMO WORK WITH ALL NEW PROPOSED WORK.
6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE A1.9

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

AC FLS SS

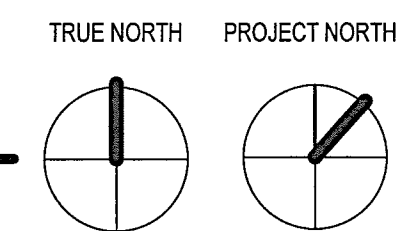
DATE: MAY 14 2018

ENLARGED SITE PLAN

NO.	DATE	ISSUE	PROJECT NO:	17032-00
			DATE:	05/14/2018

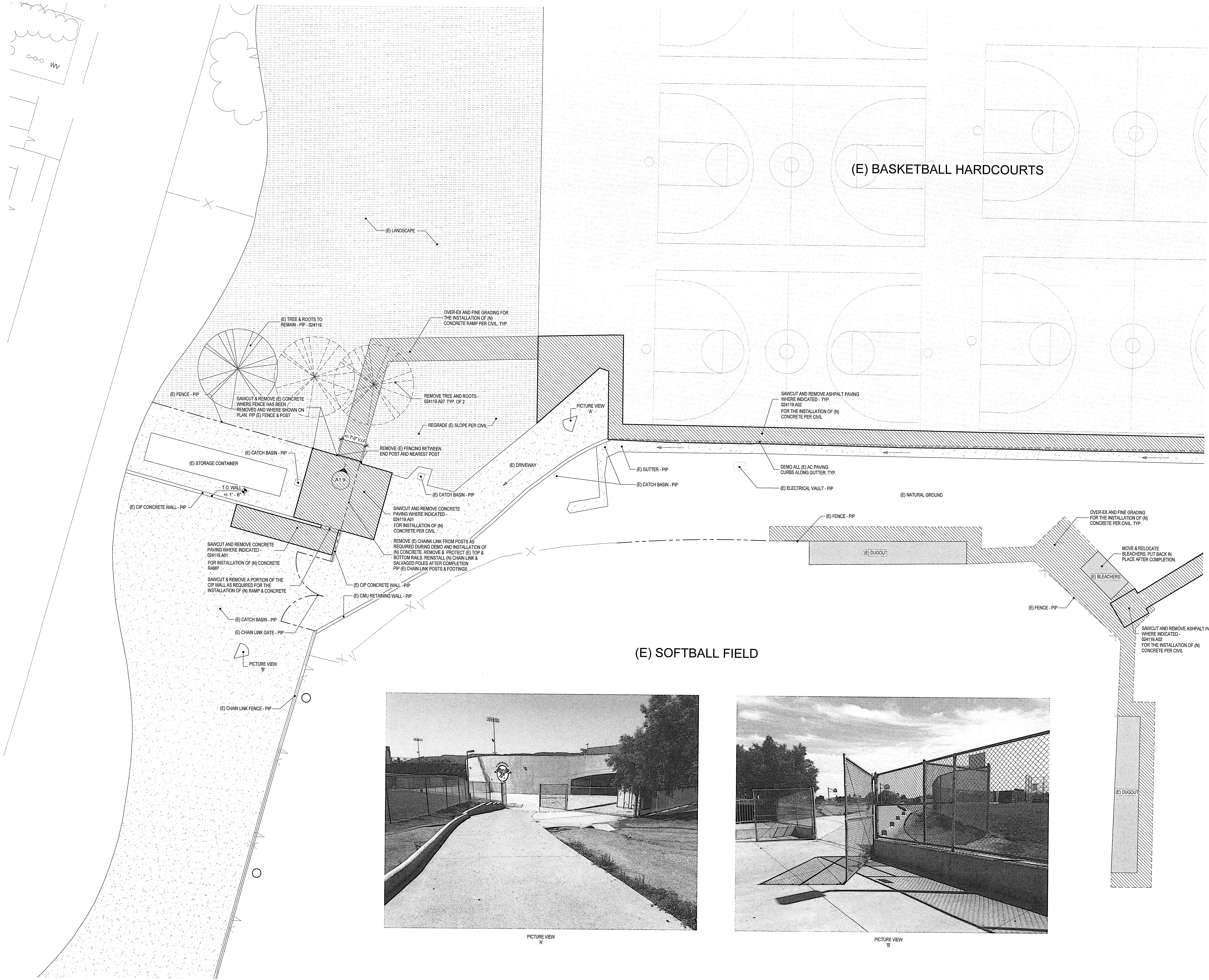
DRAWING  
**A1.2**

1 SITE PLAN - ENLARGED SCHOOL ENTRANCE  
A1.0 1/4" = 1'-0"



C:\Users\Kosmas\Documents\ARCH\BNDSD-MVHS-ADA\_Upgrade\BNDSD-MVHS-ADA\_Upgrade.dwg

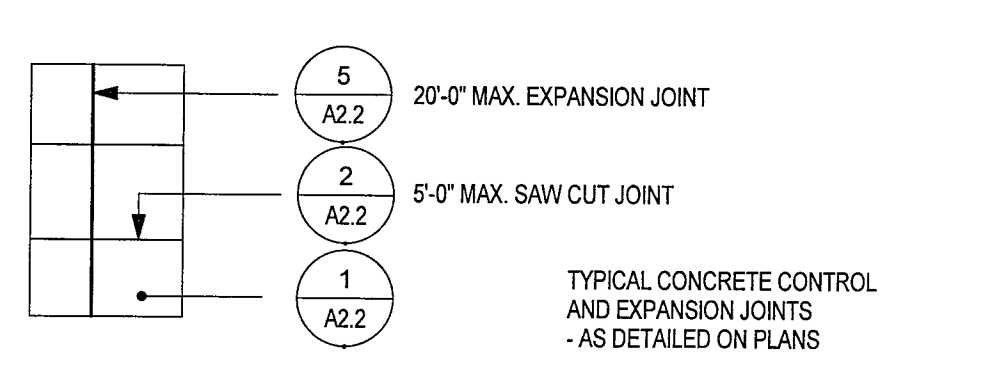
024119.A01	SAWCUT AND REMOVE CONCRETE PAVING WHERE INDICATED
024119.A02	SAWCUT AND REMOVE ASPHALT PAVING WHERE INDICATED
024119.A07	REMOVE TREE AND ROOTS



MATCH LINE - REFERENCE SHEET A1.1.4

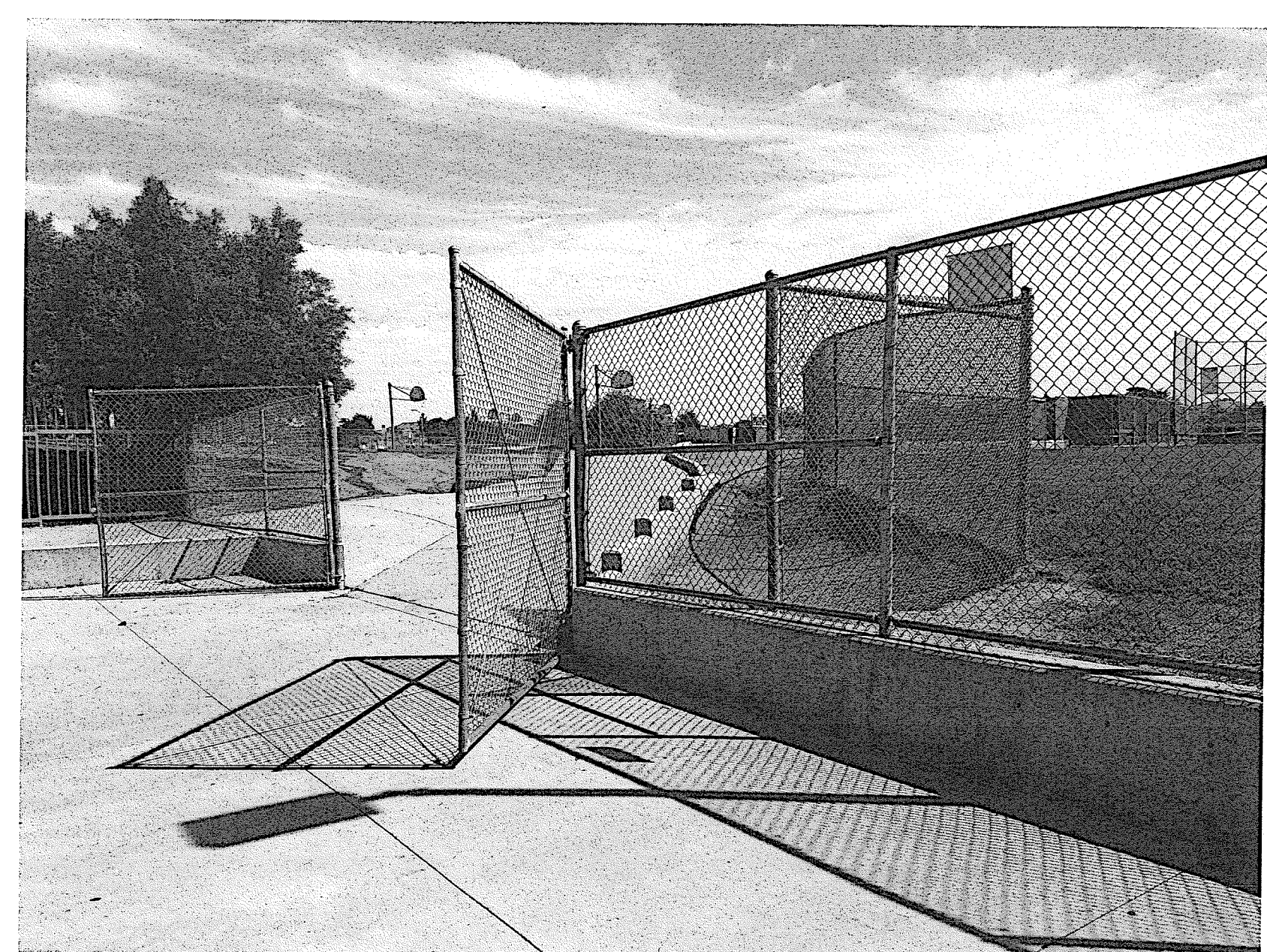
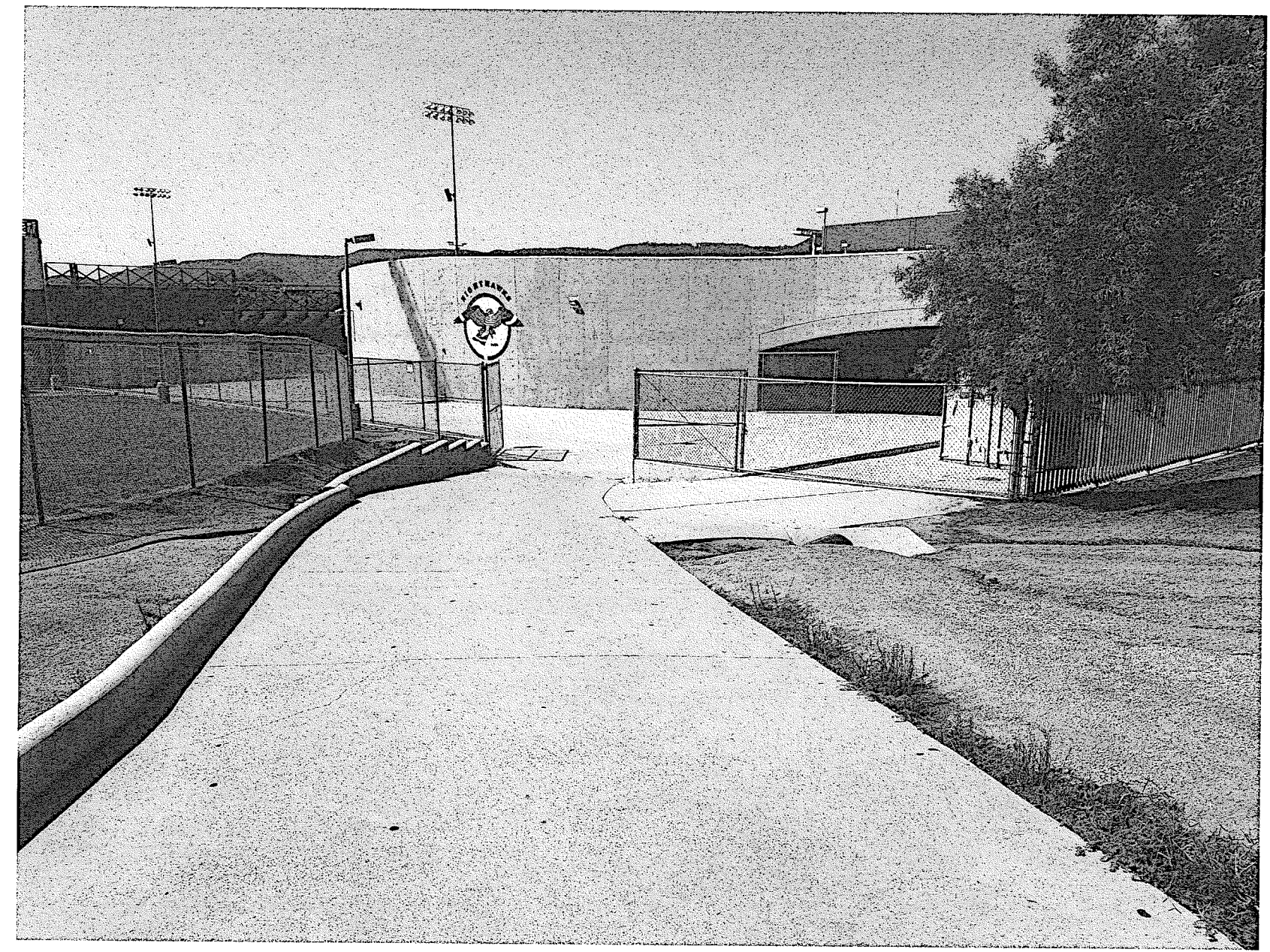
LEGEND

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O.
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O.



GENERAL NOTES

- 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE
- REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS
- OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING
- DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY
- COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK
- FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A1.9



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

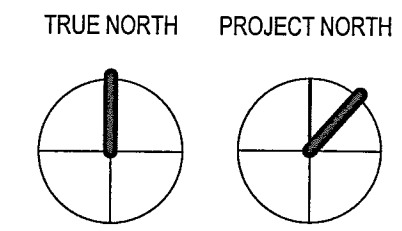
APPL # 04-117055

AC [Signature] FLS [Signature] SS [Signature]

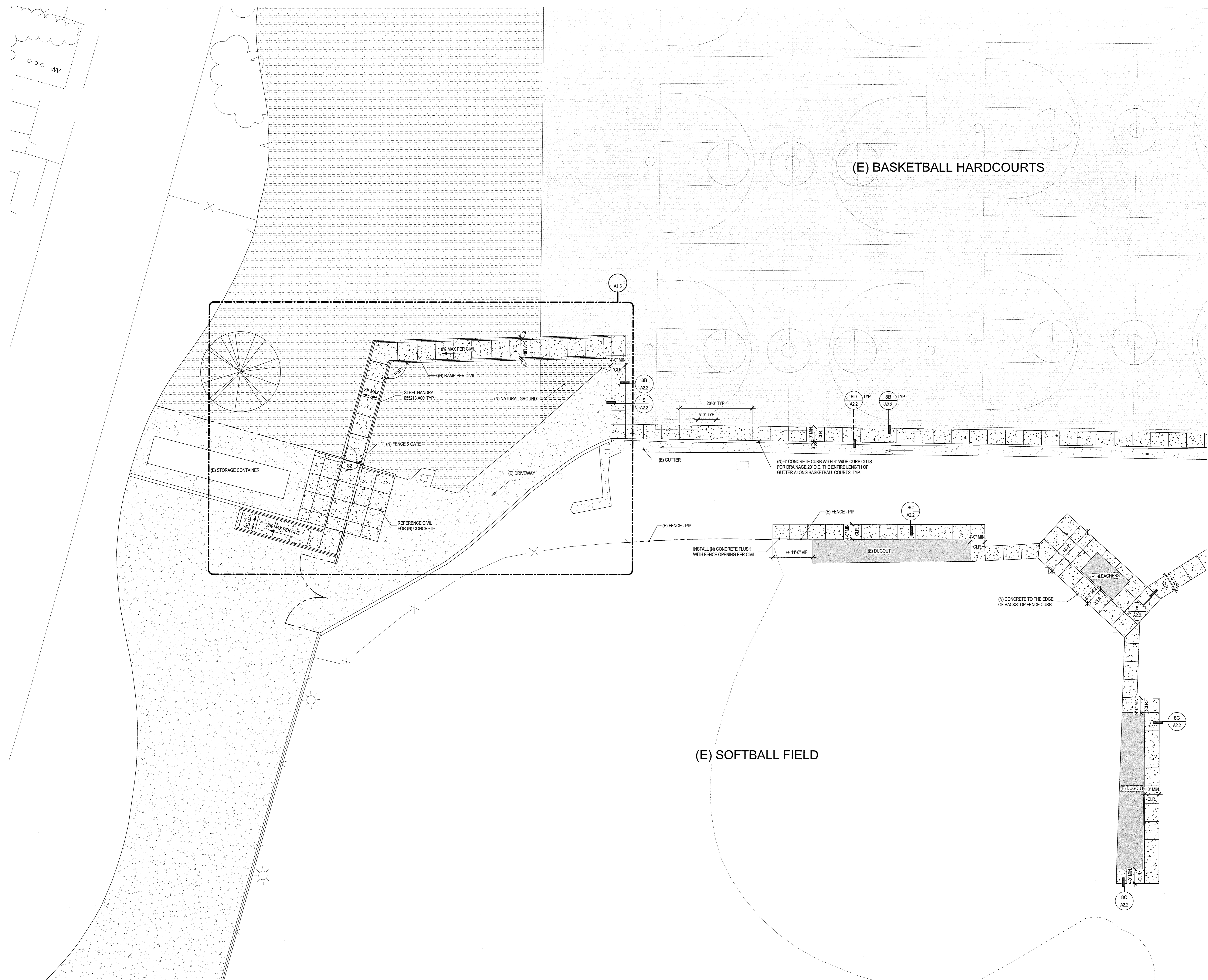
DATE: MAY 14 2018

ENLARGED SITE PLAN - DEMO

NO.	DATE	ISSUE	PROJECT NO.	17032-00
			DATE:	05/14/2018



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MATCH LINE - REFERENCE SHEET A1.1.5

**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.O.
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.O.

**DETAILS**

- 5 A2.2 20'-0" MAX. EXPANSION JOINT
- 2 A2.2 5'-0" MAX. SAW CUT JOINT
- 1 A2.2 TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

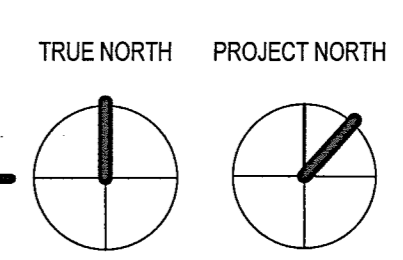
- GENERAL NOTES**
- 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE
  - REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS
  - OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING
  - DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY
  - COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK
  - FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A1.3

**IDENTIFICATION STAMP**  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
NO. C30244  
AC FLS SS  
DATE: MAY 4 2018

**ENLARGED SITE PLAN - NEW**

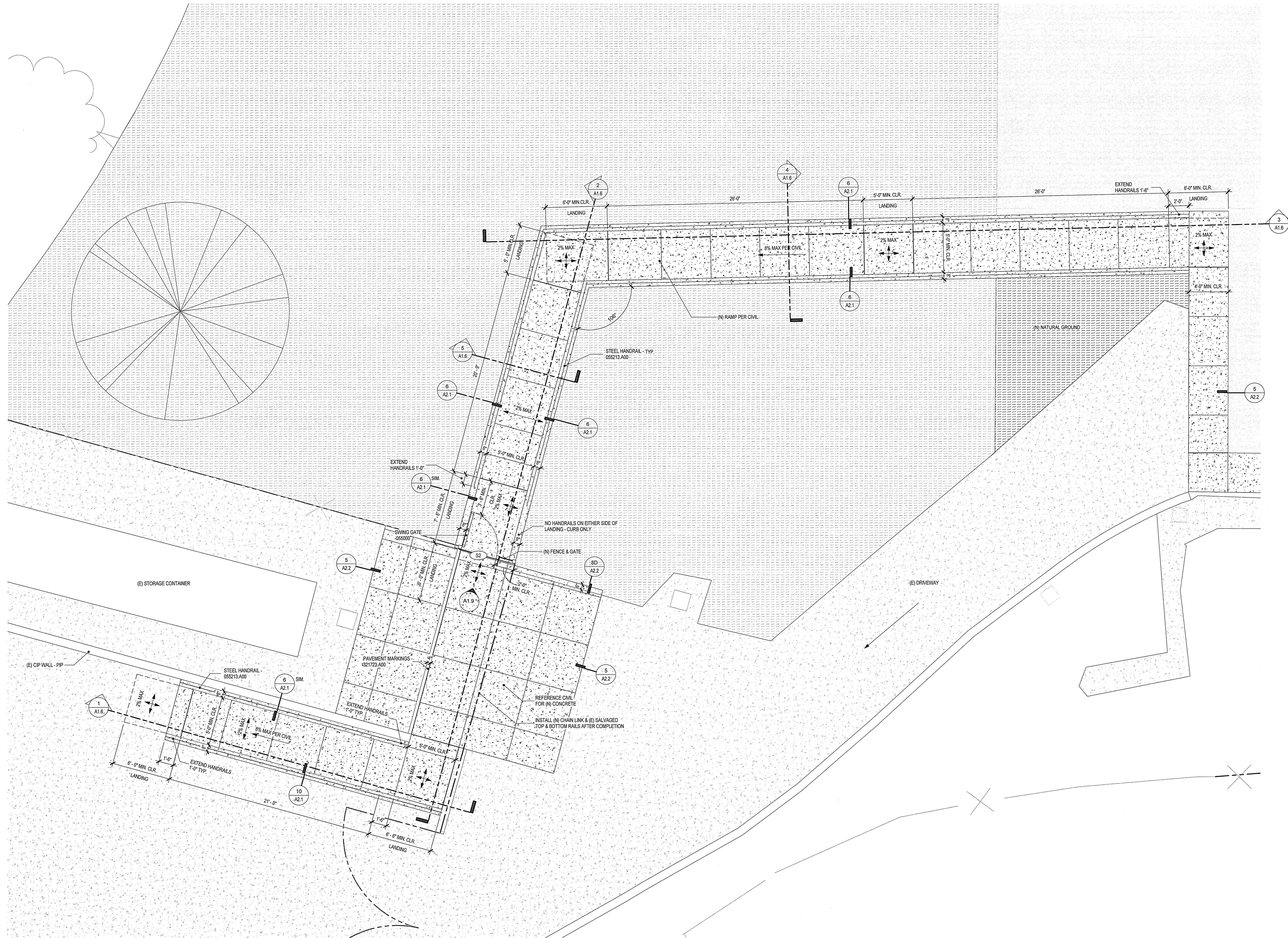
NO.	DATE	ISSUE	PROJECT NO:	17032-00
			DATE:	05/14/2018

DRAWING  
**A1.4**



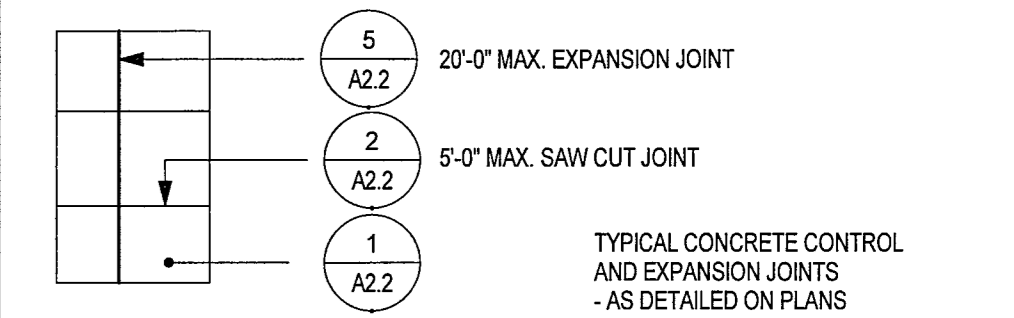
C:\Users\krossack\Documents\ARCH-BNDS\MVIS\ADA\_krossack@bndesignstudio.com.plt 5/7/2018 5:49:40 PM

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES



**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND- PROTECT IN PLACE U.N.O
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O



**GENERAL NOTES**

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
3. OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
4. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
5. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

AC: [Signature] PLS: [Signature] SS: [Signature]

DATE: MAY 14 2018

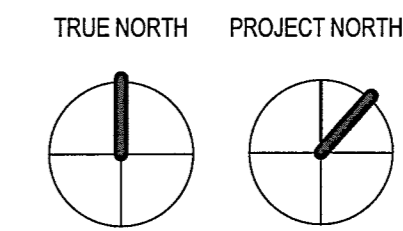
**ENLARGED RAMP**

NO.	DATE	ISSUE	PROJECT NO:	17032-00
			DATE:	05/14/2018

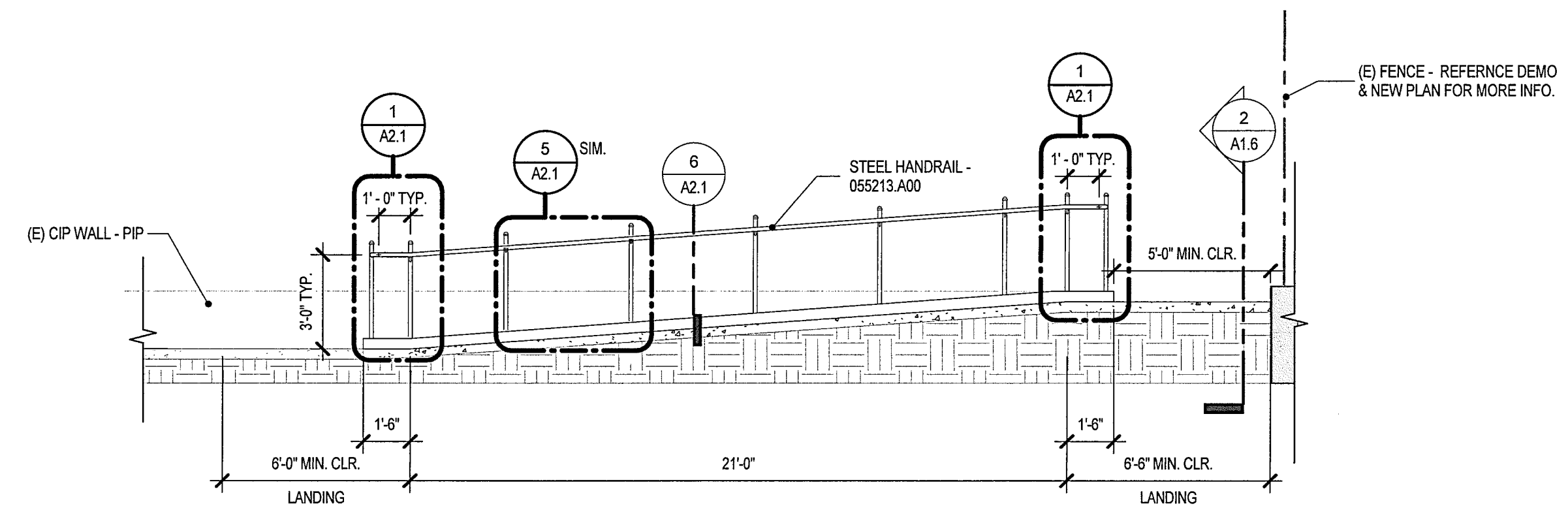
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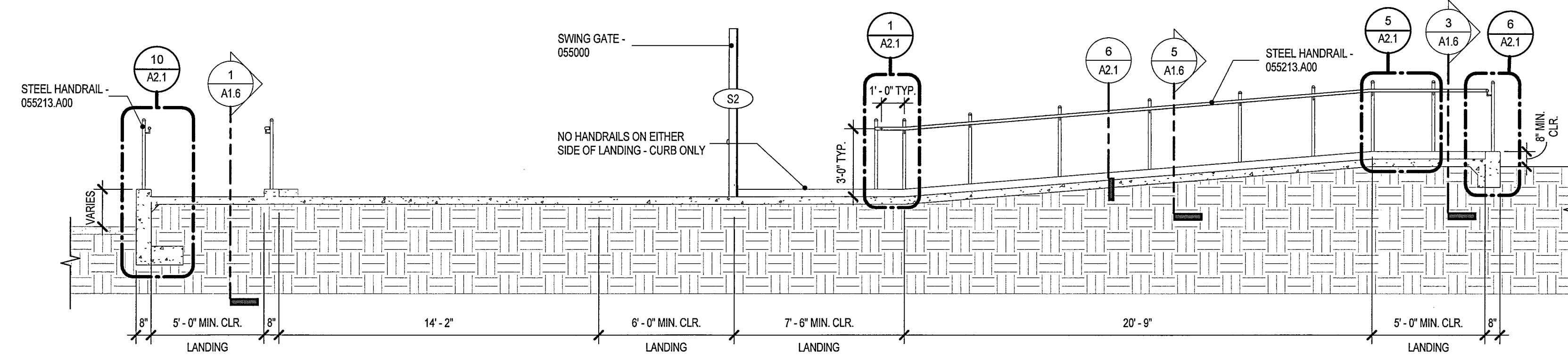
**1** SITE PLAN - ENLARGED SITE RAMP  
A1.4 1/4" = 1'-0"



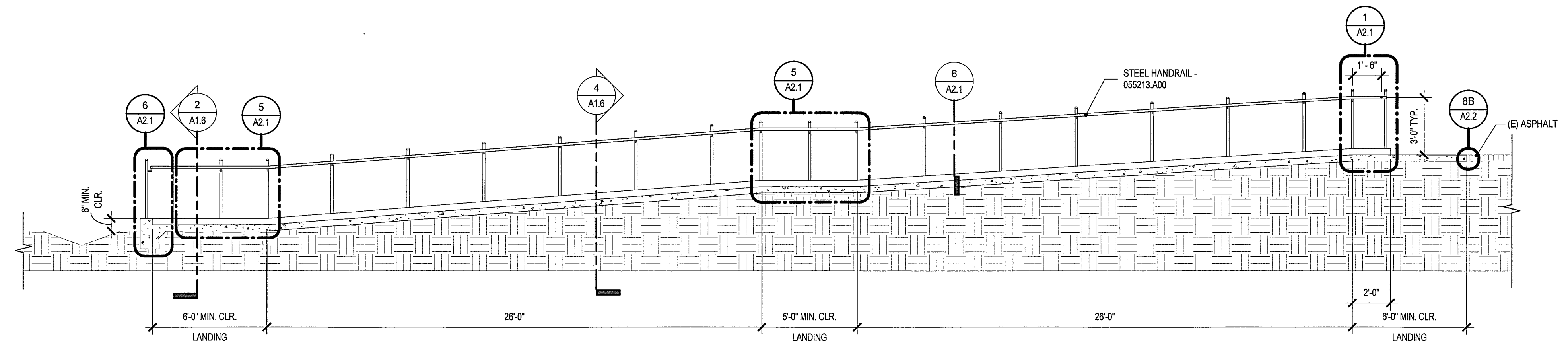




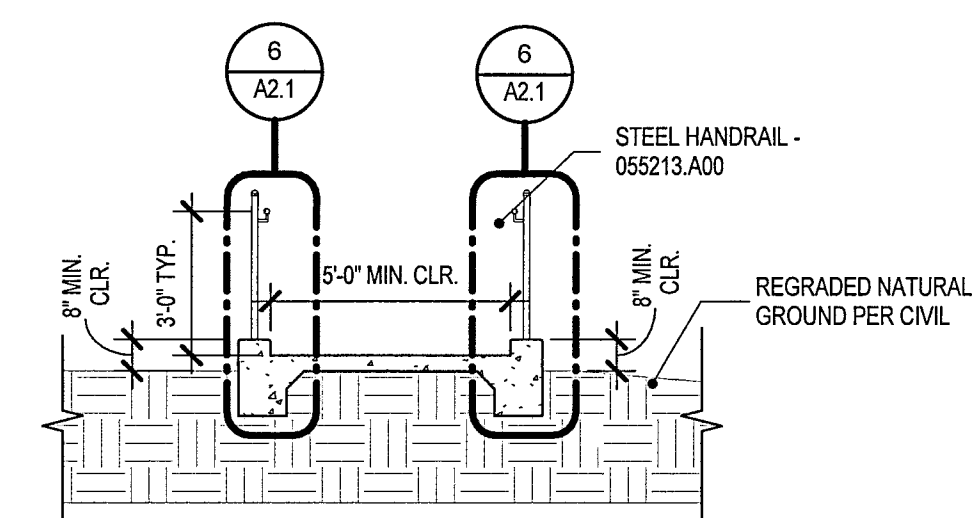
**1** ENLARGED RAMP SECTION 1  
A1.5 1/4" = 1'-0"



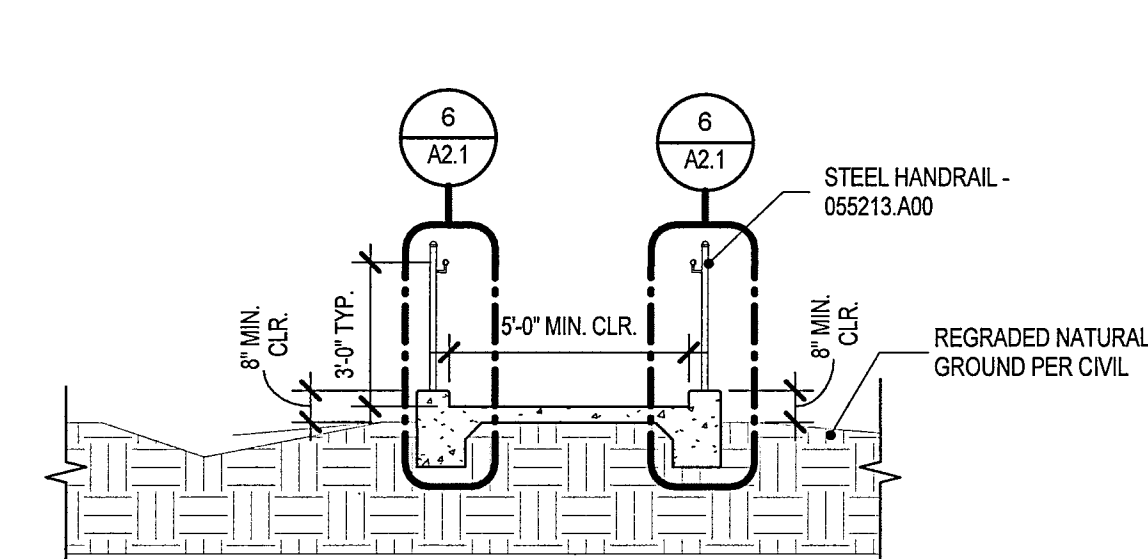
**2** ENLARGED RAMP SECTION 2  
A1.5 1/4" = 1'-0"



**3** ENLARGED RAMP SECTION 3  
A1.5 1/4" = 1'-0"



**4** ENLARGED RAMP SECTION 4  
A1.5 1/4" = 1'-0"



**5** ENLARGED RAMP SECTION 5  
A1.5 1/4" = 1'-0"

LEGEND

- (E) LANDSCAPE OR NATURAL GROUND- PROTECT IN PLACE U.N.O
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O

- 20'-0" MAX. EXPANSION JOINT
- 5'-0" MAX. SAW CUT JOINT
- TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

GENERAL NOTES

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
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6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

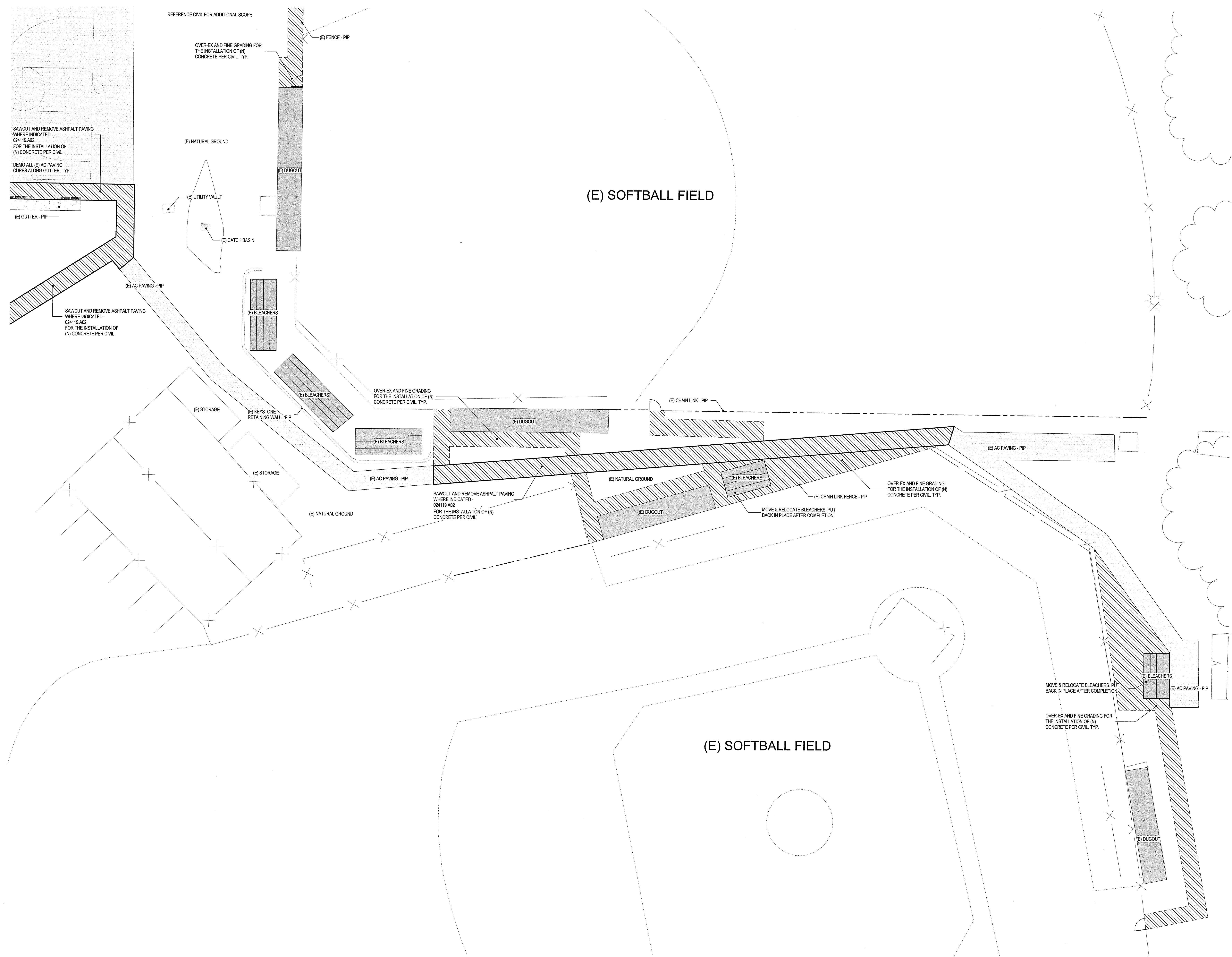
APPL # 04-117055  
NO. C30244  
EXP. 2-28-19  
DATE: MAY 4 2018

ENLARGED RAMP SECTIONS

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

024119.A02 SAWCUT AND REMOVE ASPHALT PAVING  
WHERE INDICATED

MATCH LINE - REFERENCE SHEET A1.1.2



**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND- PROTECT IN PLACE U.O
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321516 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.O
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.O
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.O

**GENERAL NOTES**

- 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
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- FOR ALL POLE MOUNTED SIGNAGE REFERENCE

**DETAILS**

- 20'-0" MAX. EXPANSION JOINT
- 5'-0" MAX. SAW CUT JOINT
- TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

RELEASED ARCHITECT  
NO. C30244  
STATE OF CALIFORNIA

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC: [Signature] FLS: [Signature] SS: [Signature]  
DATE: MAY 14 2018

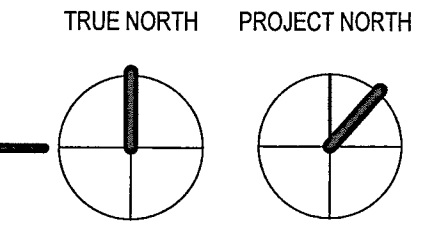
**ENLARGED SITE PLAN - DEMO**

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

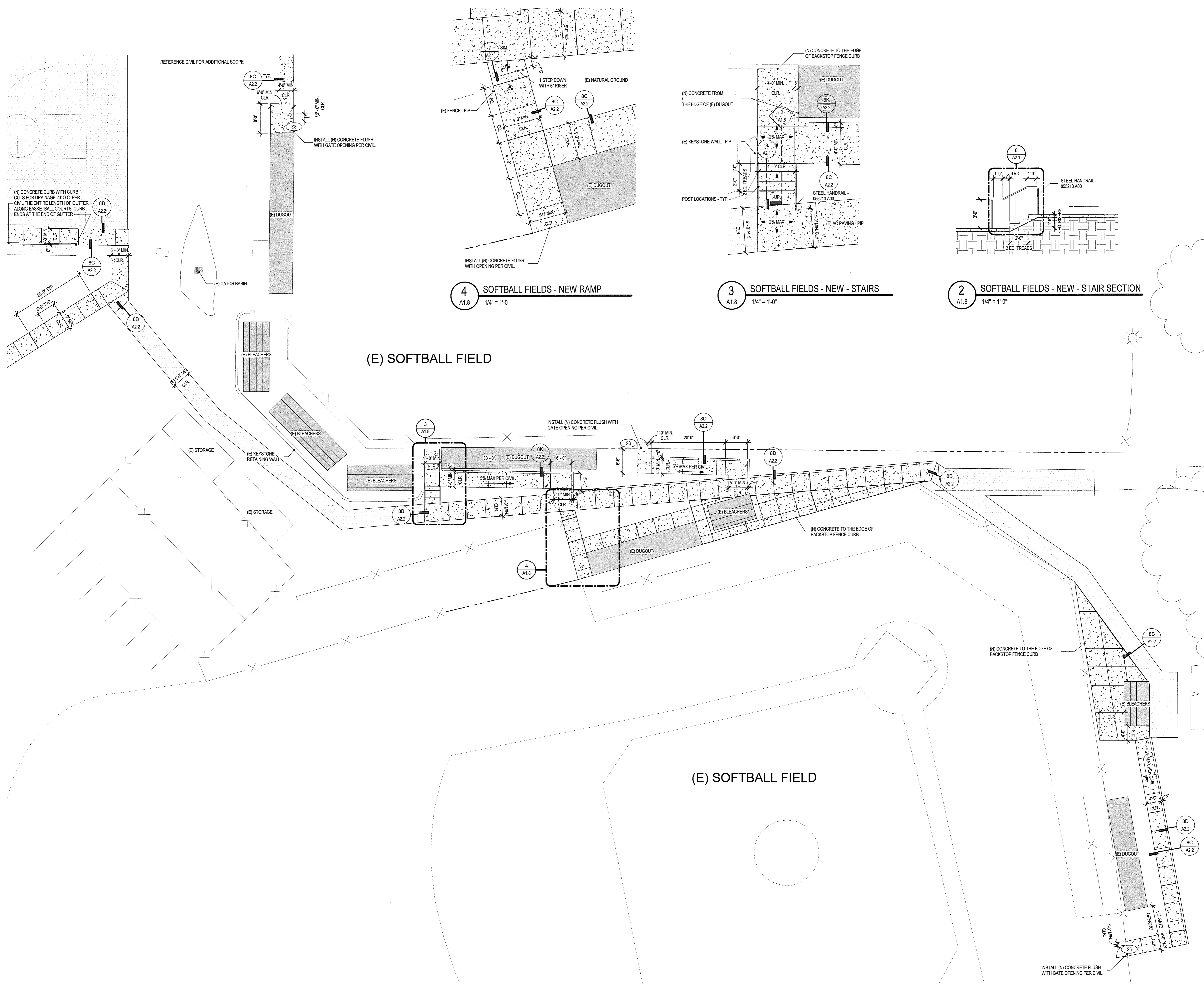
DRAWING  
**A1.7**

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MATCH LINE - REFERENCE SHEET A1.1.3



**1** SITE PLAN - ENLARGED SOFTBALL FIELDS - NEW  
A1.0 1" = 10'-0"

**4** SOFTBALL FIELDS - NEW RAMP  
A1.8 1/4" = 1'-0"

**3** SOFTBALL FIELDS - NEW - STAIRS  
A1.8 1/4" = 1'-0"

**2** SOFTBALL FIELDS - NEW - STAIR SECTION  
A1.8 1/4" = 1'-0"

**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321216 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O.
- DEMO AC PAVING OR CONCRETE OVER EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O.

- 5'-0" MAX. EXPANSION JOINT
- 5'-0" MAX. SAW CUT JOINT
- TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

**GENERAL NOTES**

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IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055  
NO. C30244  
EXP. 8-30-19  
DATE: MAY 4 2018

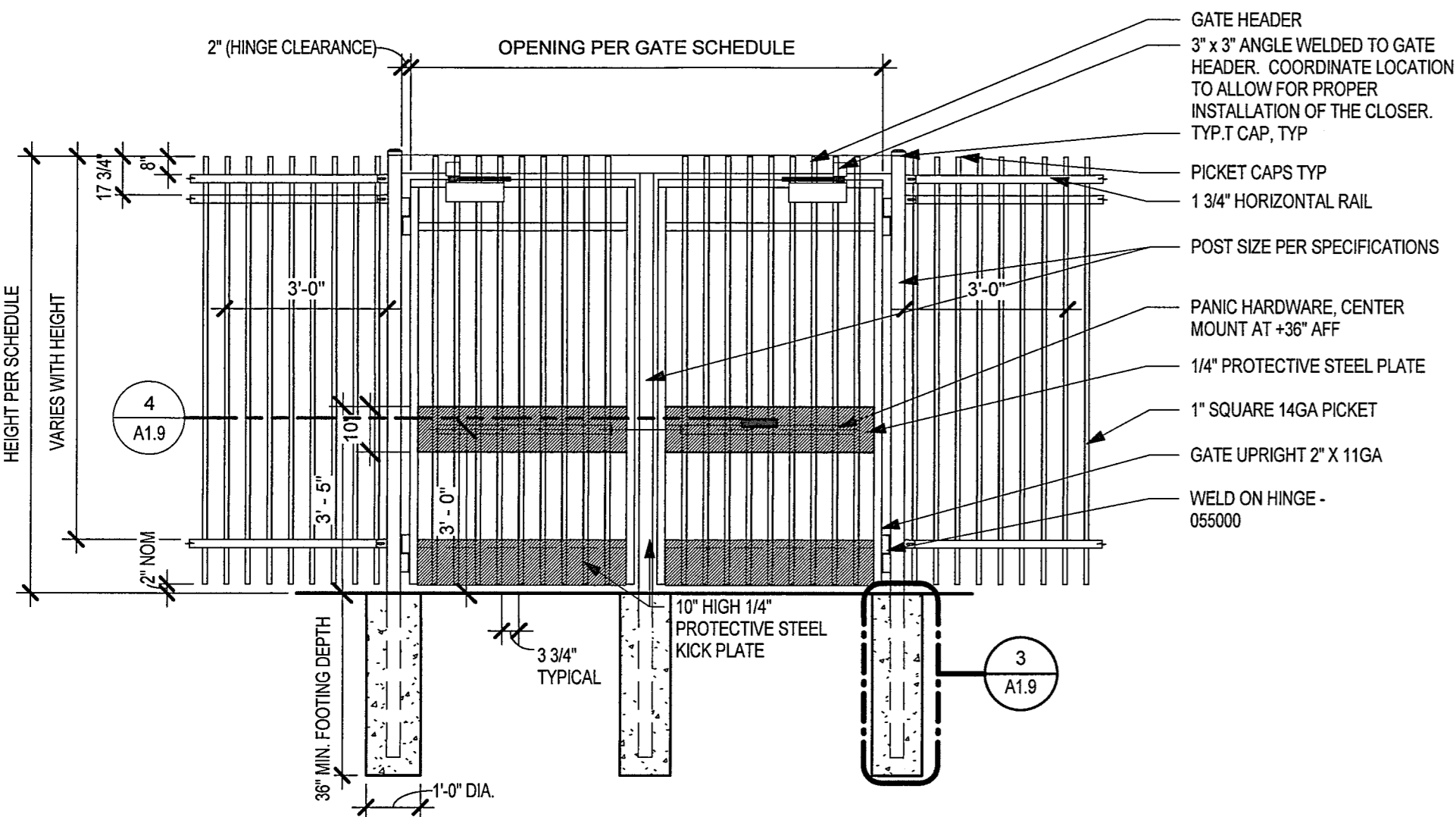
**ENLARGED SITE PLAN - NEW**

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

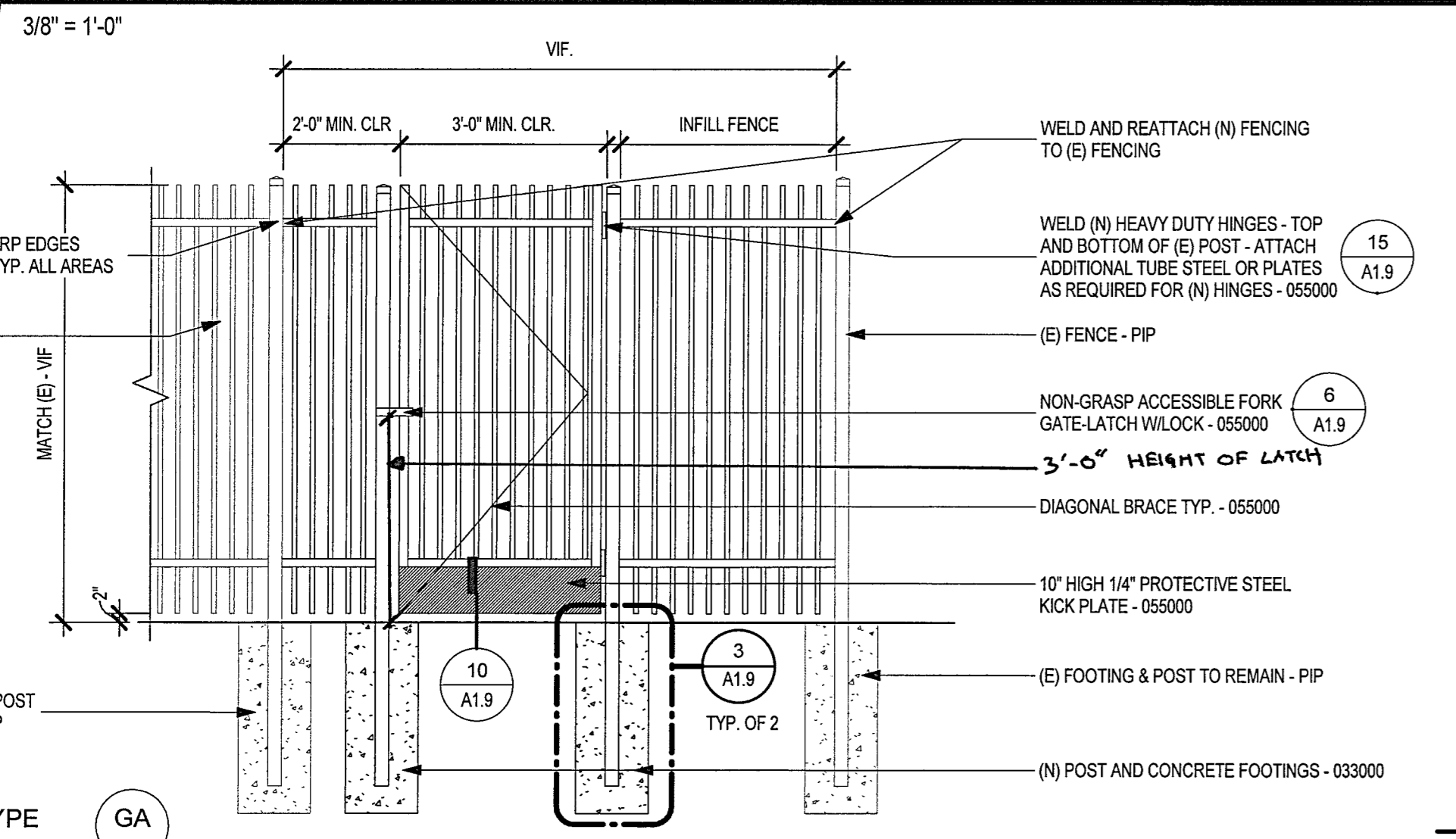
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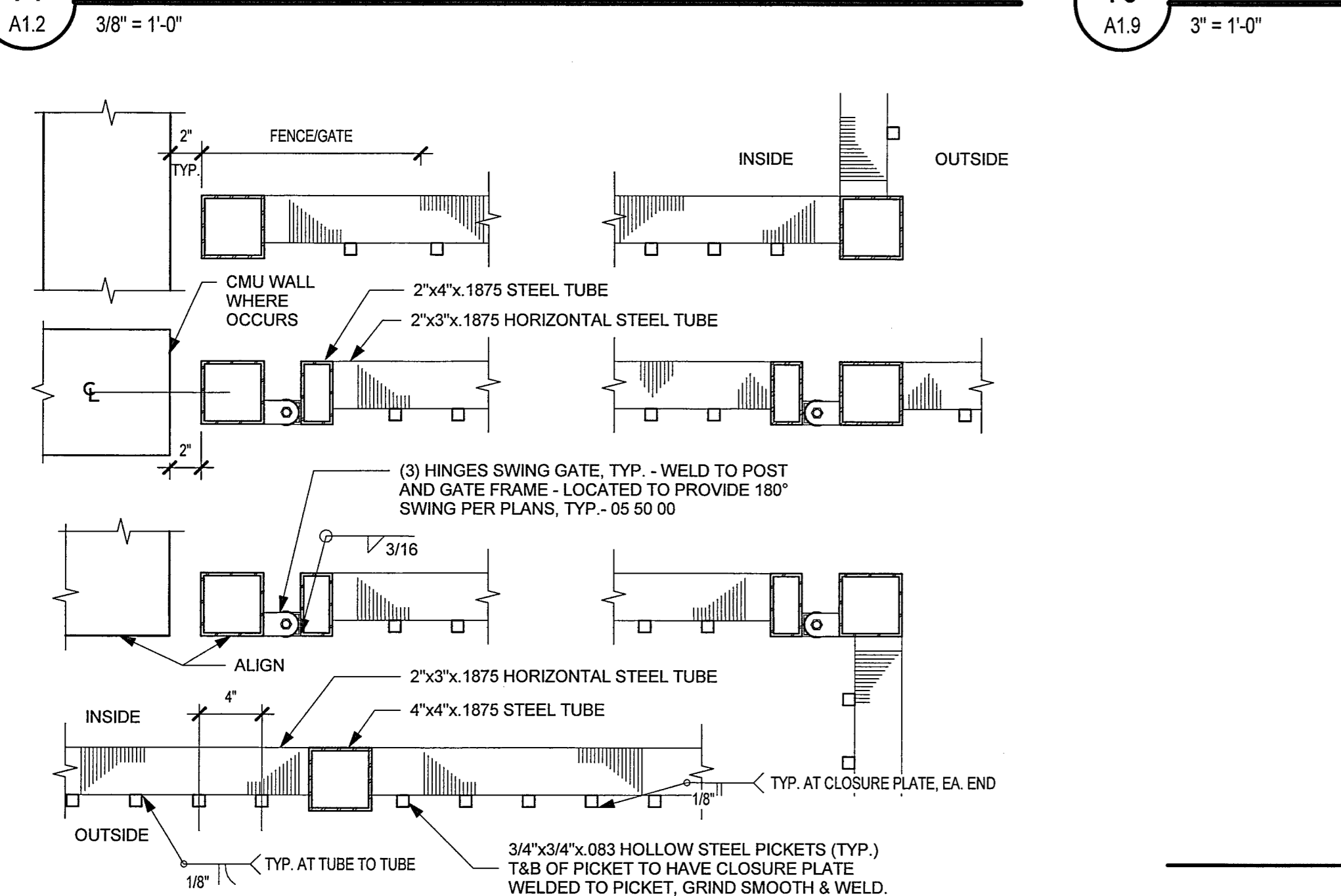
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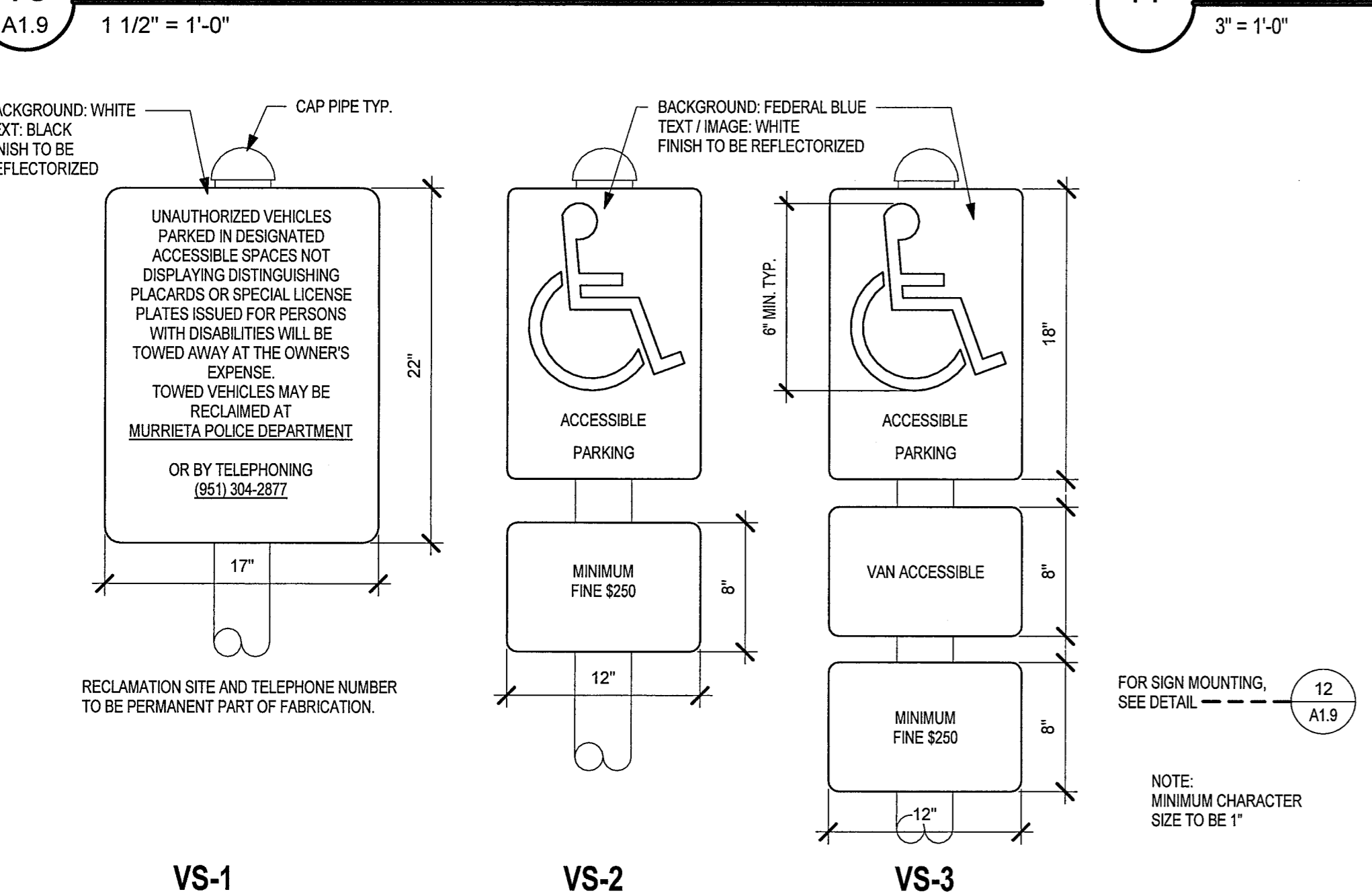
13 SITE - GATE - TYPE 'GG' - (EXISTING) METAL FENCING DOUBLE



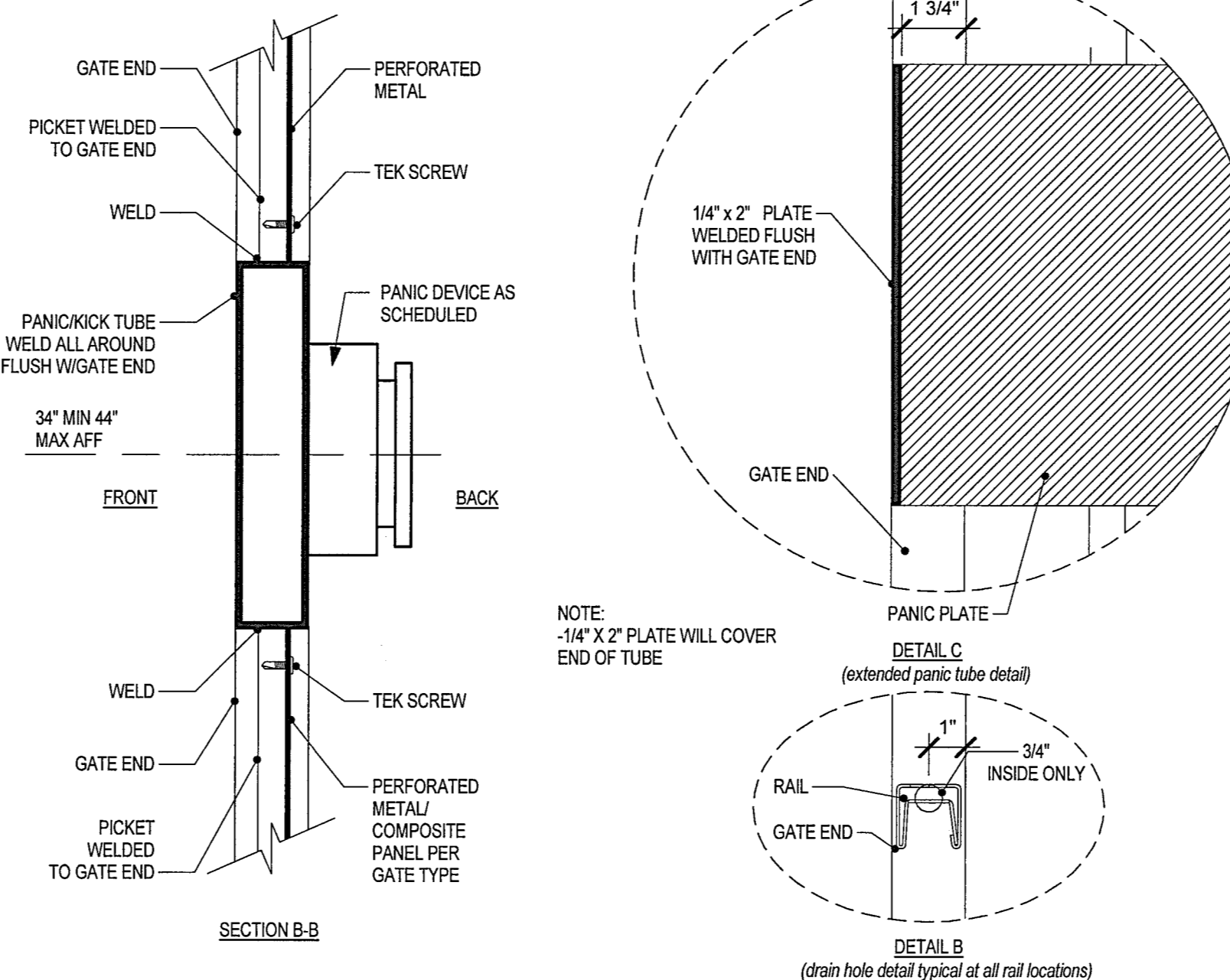
14 SITE - GATE - STEEL GATES - TYPES - GA - NEW 2



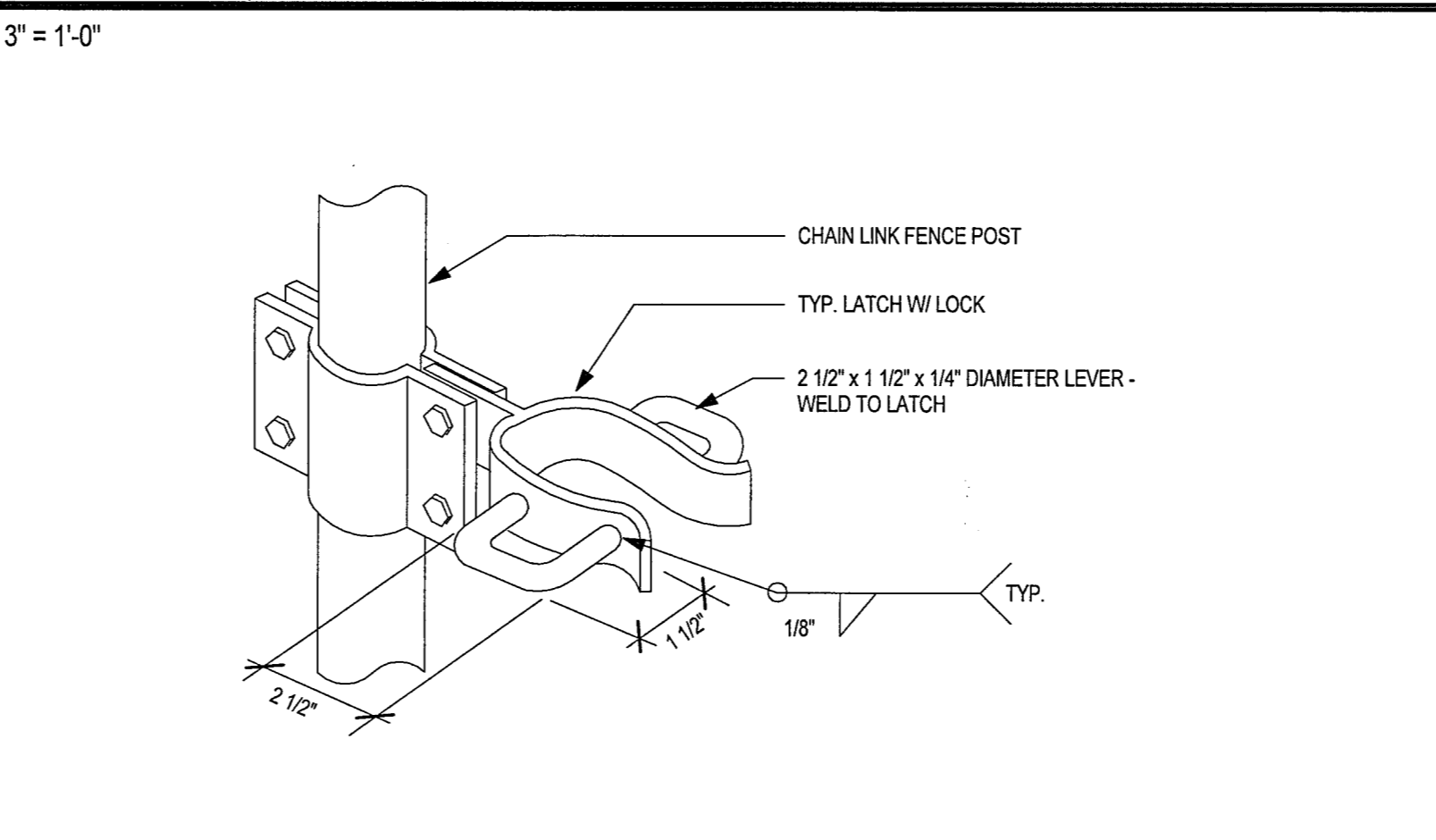
15 SITE - FENCE - STEEL FENCE DETAILS



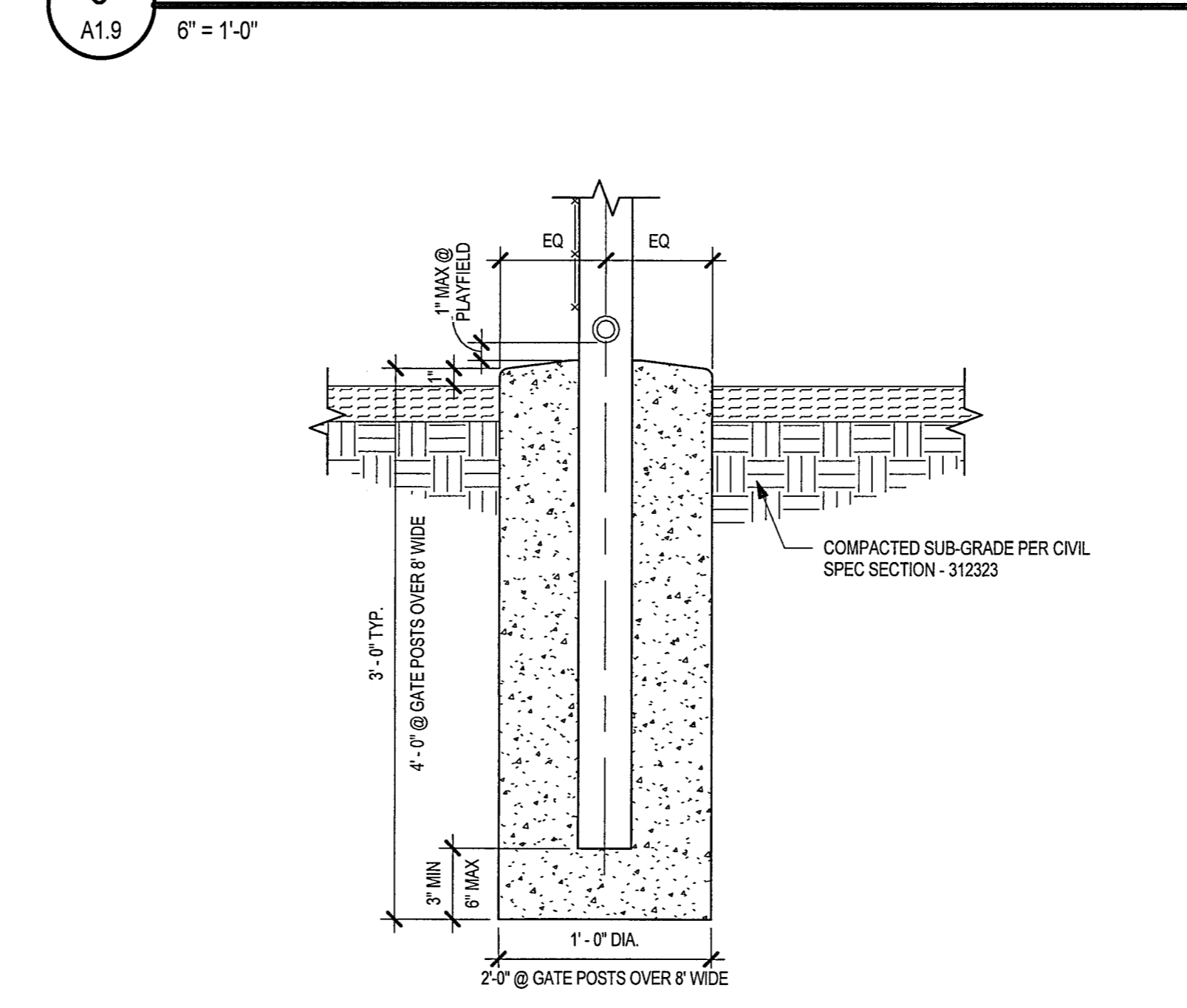
16 SITE - SIGNS - VEHICLE CONTROL SIGNAGE



5 SITE - GATE - (EXISTING) METAL FENCE PANIC HARDWARE MOUNTING



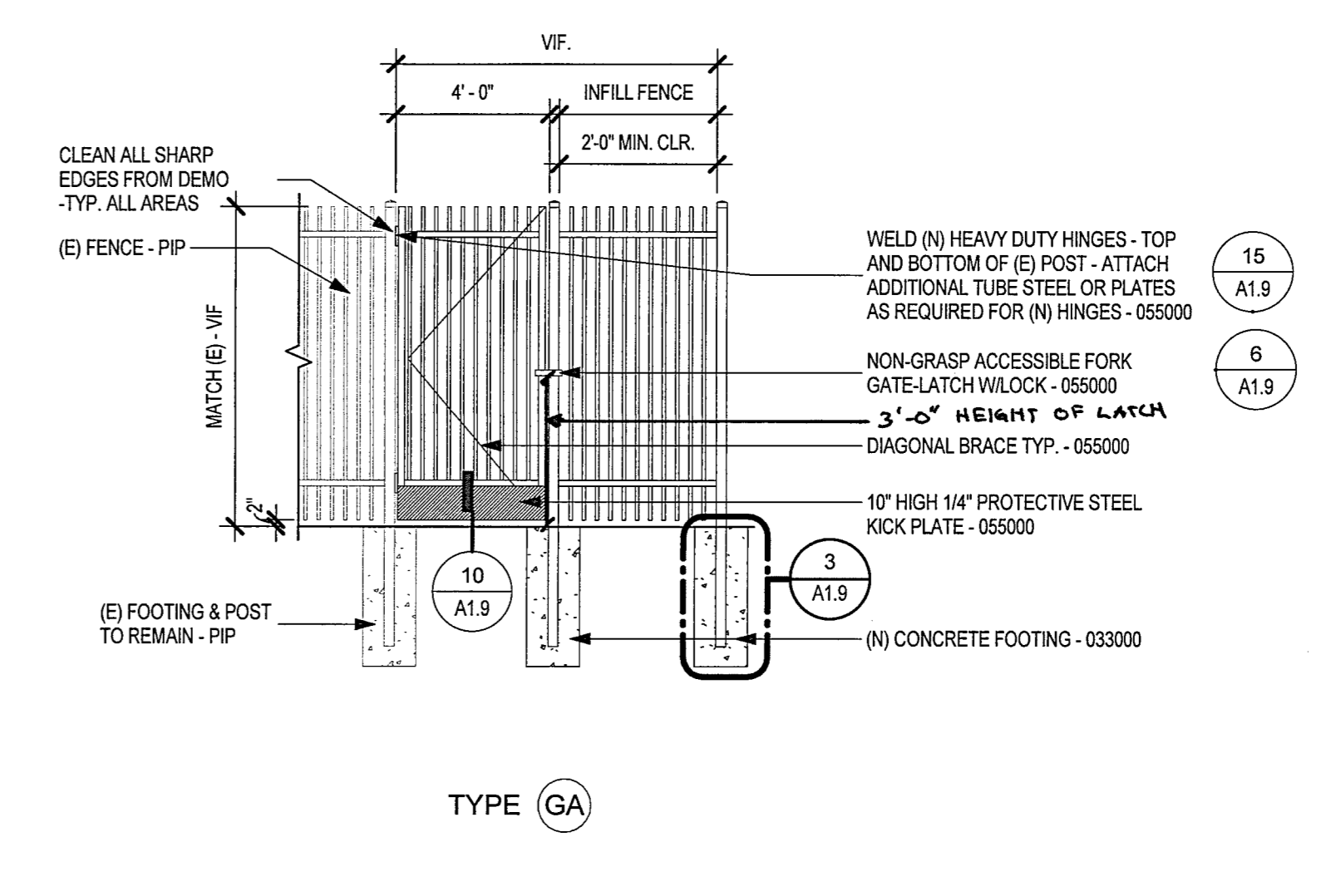
6 SITE - GATE - NON-GRASP ACCESSIBLE GATE LATCH



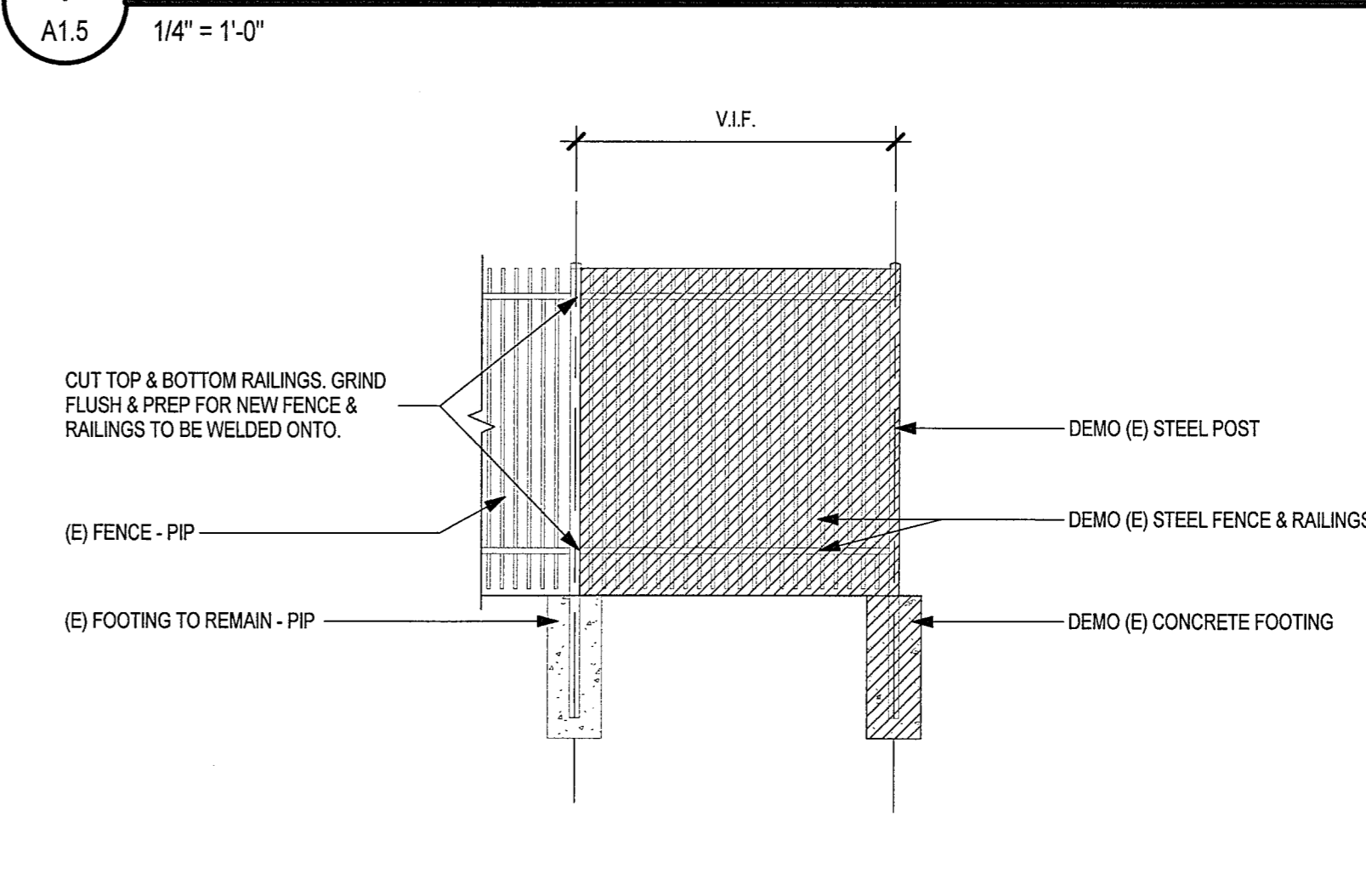
7 SITE - FENCE - CHAIN LINK FENCE/GATE POST FOOTING

SCHEDULE-GATE														
NO.	DOOR			FRAME				DETAILS			PANIC HDW	Hardware Group	REMARKS	
	WIDTH	HEIGHT	TYPE	MAT.	FIN.	MAT.	FIN.	HEAD	JAMB	THRESH				
S1	4'-0"	8'-0"	(E) CHAINLINK	(E)	(E)	(E)	(E)	(E)	(E)	(E)	(E)	(E)	(E)	(E) CHAINLINK GATE & HARDWARE TO REMAIN
S2	4'-0"	8'-0"	GA	STL	GALV/FF	STL	GALV/FF	1/A1.9	1/A1.9	1/A1.9	No	(E) 6/A1.9 PER MFR.	(E) CHAINLINK GATE & HARDWARE TO REMAIN	
S3	3'-0"	8'-0"	(E) CHAINLINK	(E)	(E)	(E)	(E)	(E)	(E)	(E)	No	(N) 6/A1.9 PER MFR.	(N) STEEL GATE & (N) HARDWARE	
S4	8'-0"	8'-0"	GG	(E)	(E)	(E)	(E)	(E)	(E)	(E)	No	(N) 6/A1.9 PER MFR.	(E) CHAINLINK GATE WITH (N) HARDWARE INSTALLED	
S5	3'-0"	8'-0"	GA	STL	GALV/FF	STL	GALV/FF	14/A1.9	14/A1.9	14/A1.9	No	(E) PANIC HARDWARE	(E) STEEL GATE & PANIC HARDWARE TO REMAIN	
S6	3'-0"	8'-0"	(E) CHAINLINK	(E)	(E)	(E)	(E)	(E)	(E)	(E)	No	(N) 6/A1.9 PER MFR.	(N) STEEL GATE & (N) HARDWARE	
S7	3'-0"	8'-0"	(E) CHAINLINK	(E)	(E)	(E)	(E)	(E)	(E)	(E)	No	(N) 6/A1.9 PER MFR.	(E) CHAINLINK GATE WITH (E) HARDWARE	
S8	4'-0"	8'-0"	(E) CHAINLINK	(E)	(E)	(E)	(E)	(E)	(E)	(E)	No	(N) 6/A1.9 PER MFR.	(E) CHAINLINK GATE WITH (N) HARDWARE INSTALLED	
S9	4'-0"	8'-0"	(E) CHAINLINK	(E)	(E)	(E)	(E)	(E)	(E)	(E)	No	(N) 6/A1.9 PER MFR.	(E) CHAINLINK GATE WITH (N) HARDWARE INSTALLED	

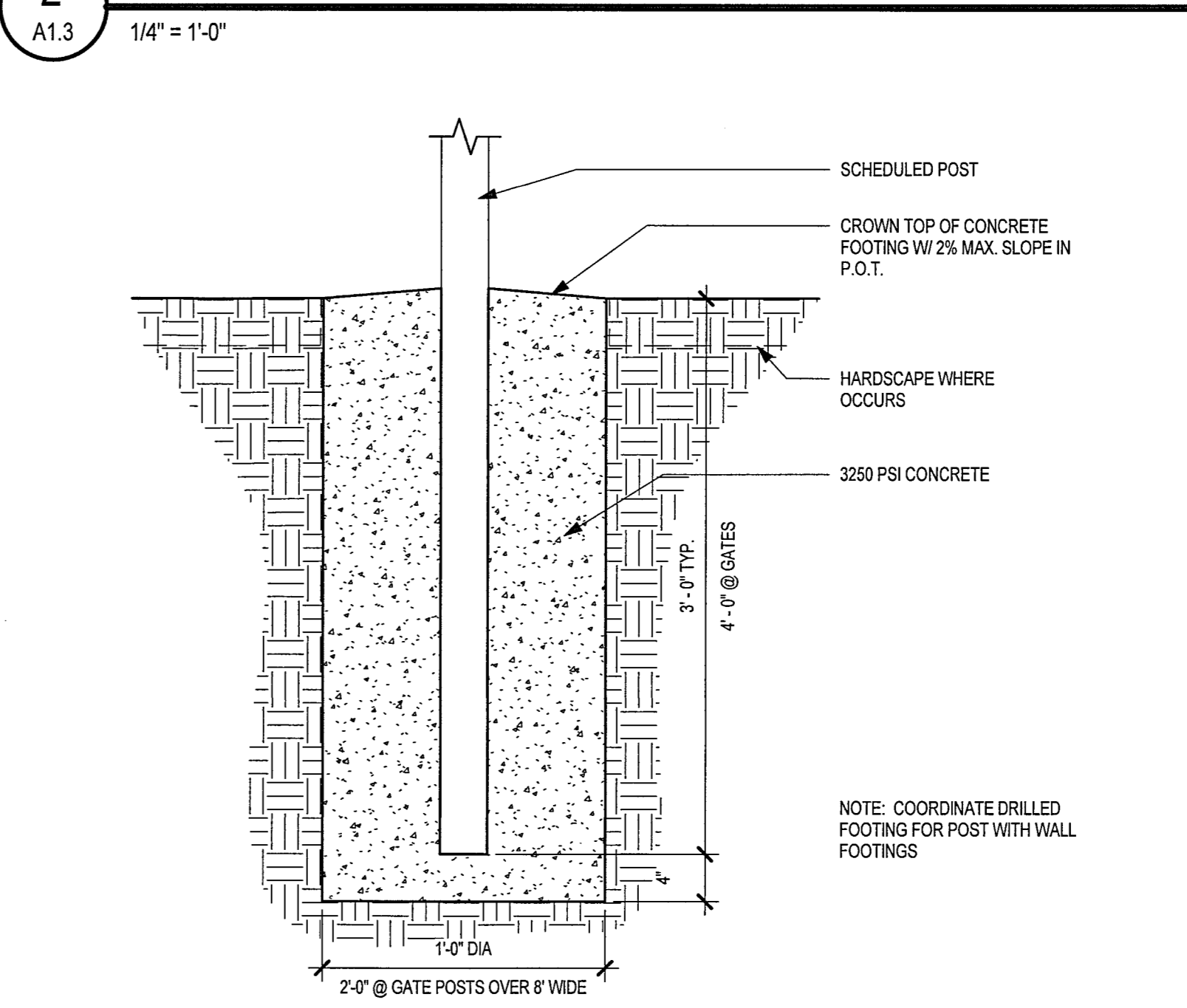
12 SITE - SIGNS - POST MOUNTED SITE SIGNAGE



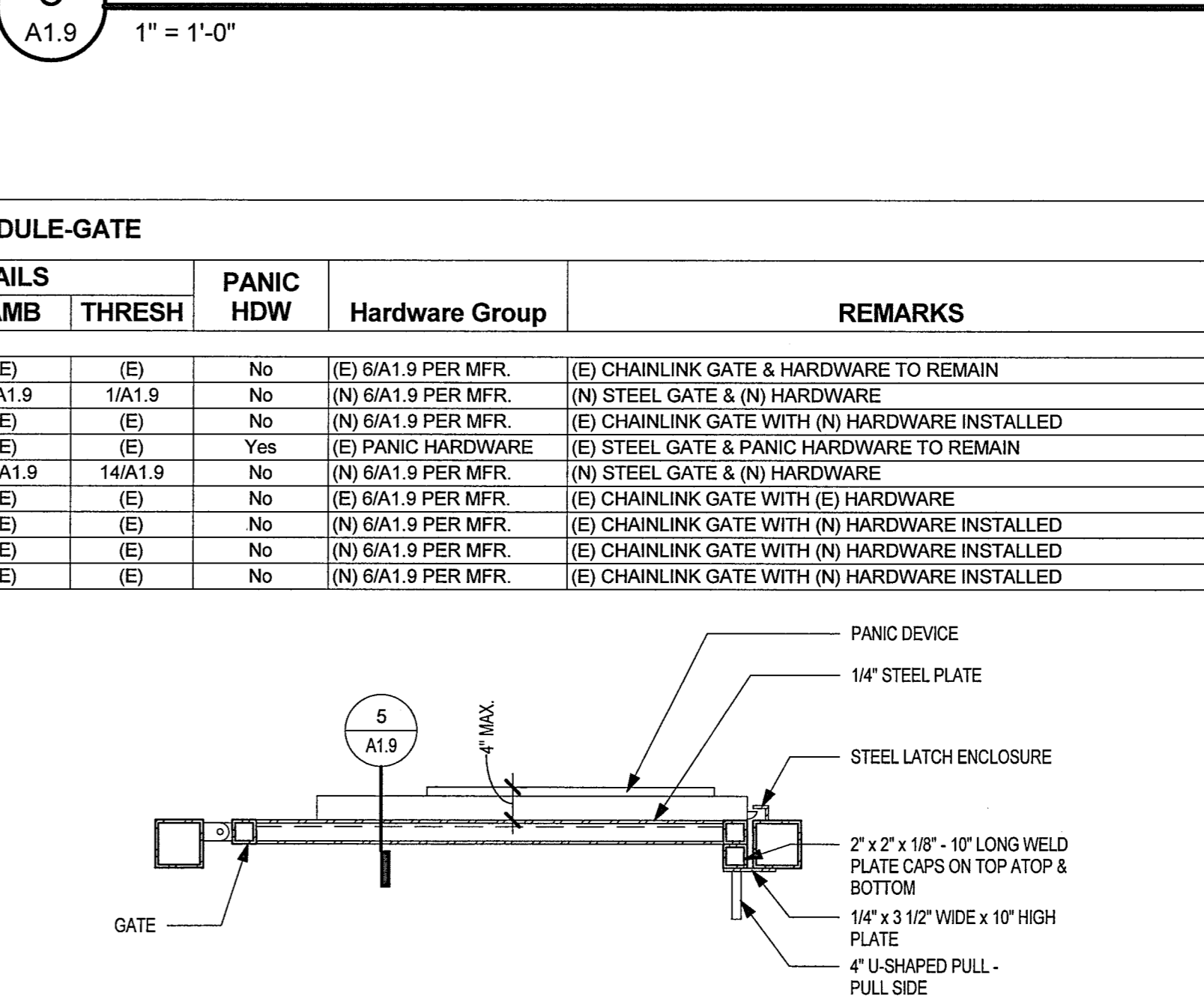
1 SITE - GATE - STEEL GATES - TYPES - GA - NEW 1



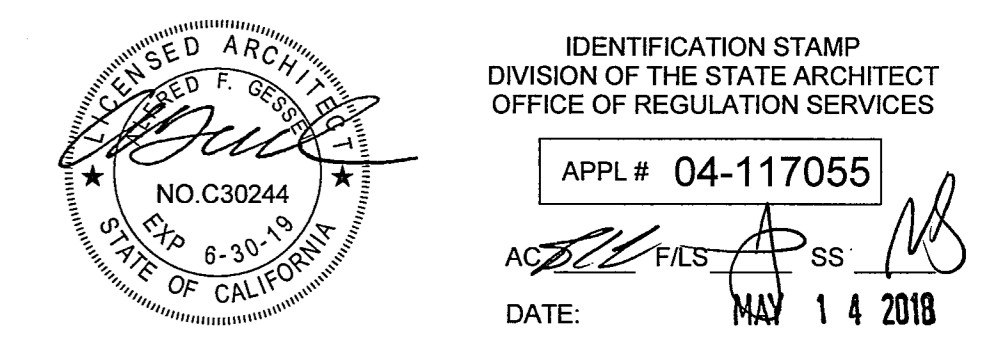
2 SITE - GATE - STEEL GATES - DEMO



3 SITE - FENCE - METAL FENCE/GATE POST FOOTING



4 SITE - GATE - (EXISTING) METAL FENCE PANIC HARDWARE



**SITE FENCE & SIGNAGE DETAILS**

NO. DATE ISSUE PROJECT NO: 17032-00 DATE: 05/14/2018

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES



**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O.
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O.

20'-0" MAX. EXPANSION JOINT  
5'-0" MAX. SAW CUT JOINT  
TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

- GENERAL NOTES**
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  4. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
  5. FOR ALL POLE MOUNTED SIGNAGE REFERENCE T2 A1.9

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055  
NO. C32044  
6-30-19  
DATE: MAY 14 2018

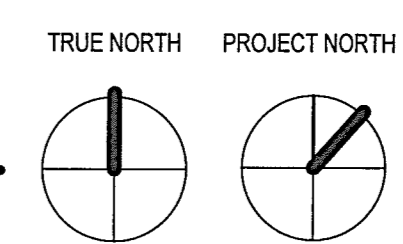
**ENLARGED SITE PLAN - DEMO**

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**A1.10**

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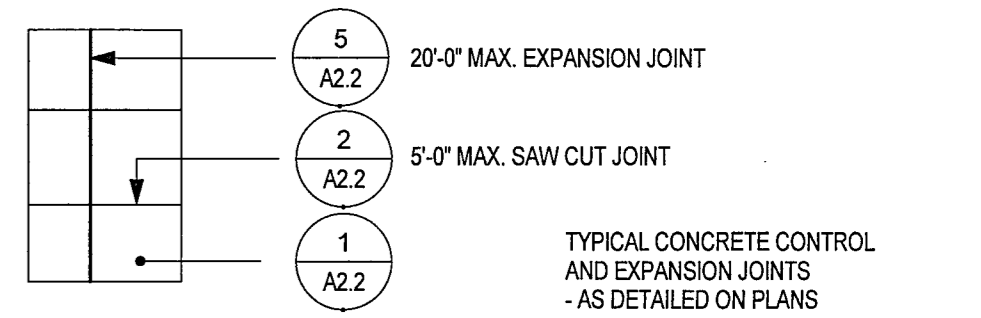
1 SITE PLAN - ENLARGED WALKWAY - DEMO  
A1.0 1" = 10'-0"





**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O.
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O.



**GENERAL NOTES**

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURBS/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
3. OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
4. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
5. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A1.0

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

AC [Signature] FALS [Signature] SS [Signature]

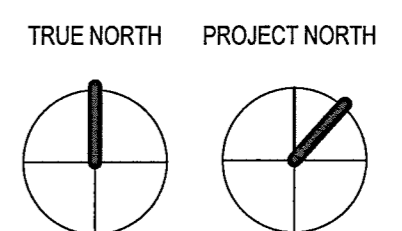
DATE: MAY 14 2018

**ENLARGED SITE PLAN - NEW**

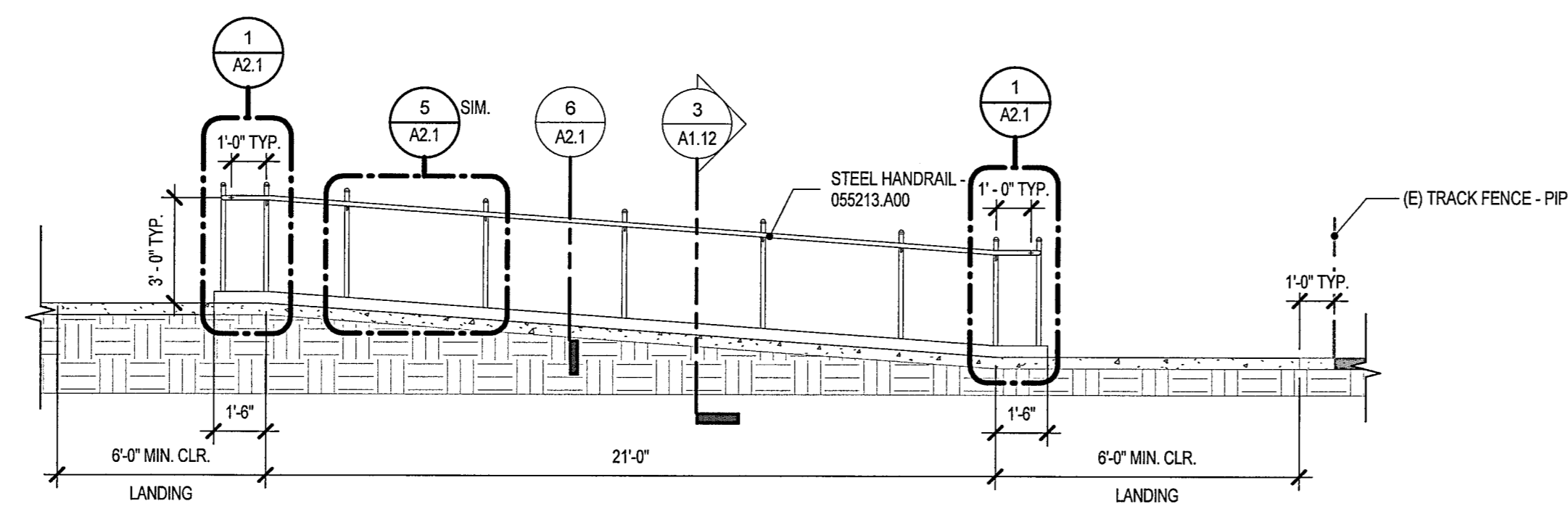
NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**A1.11**

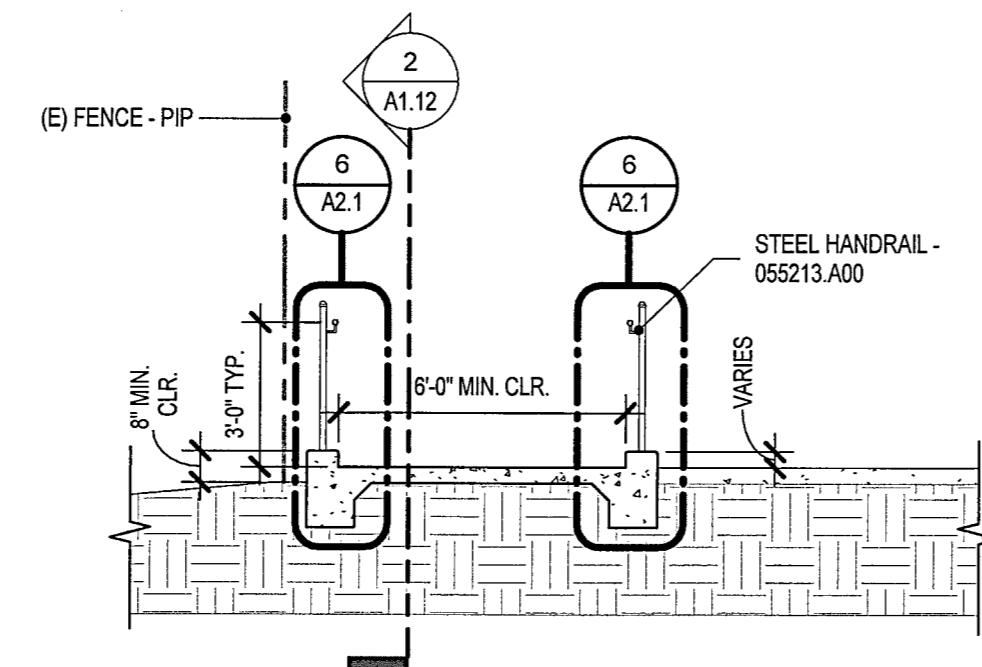
1 SITE PLAN - ENLARGED WALKWAY - NEW  
A1.0 1" = 10'-0"



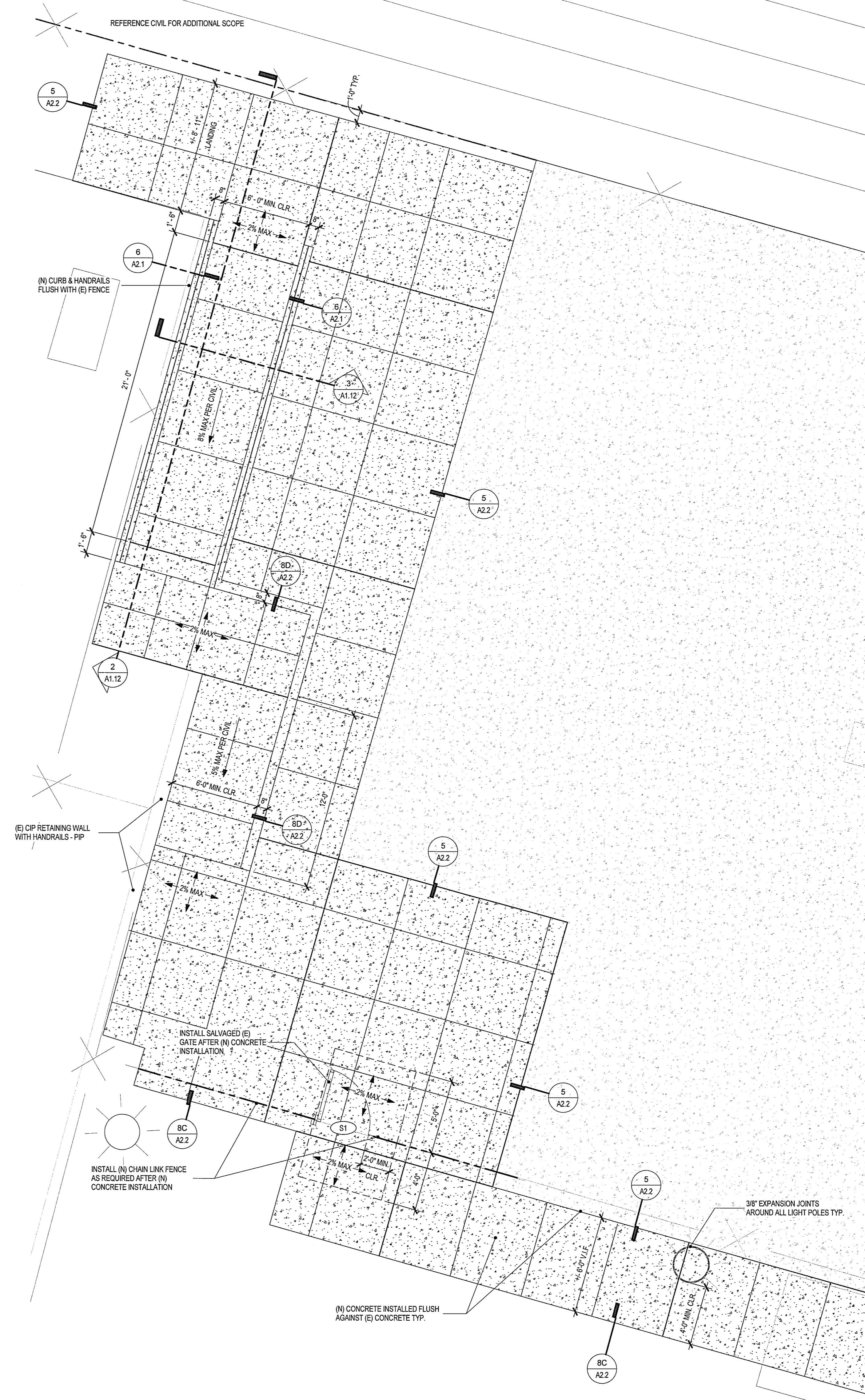
MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES



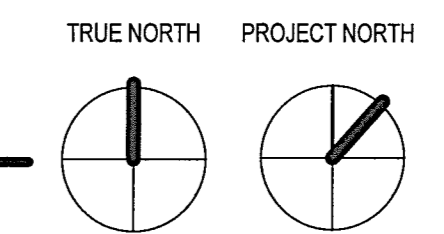
**2** ENLARGED WALKWAY RAMP SECTION 1  
A1.12 1/4\"/>



**3** ENLARGED WALKWAY RAMP SECTION 2  
A1.12 1/4\"/>



**1** SITE PLAN - ENLARGED WALKWAY RAMP  
A1.11 1/4\"/>



LEGEND

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O
- 5 A2.2 20'-0\"/>

GENERAL NOTES

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
3. OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
4. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
5. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A1.9



IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
AC FLS SS  
DATE: MAY 14 2018

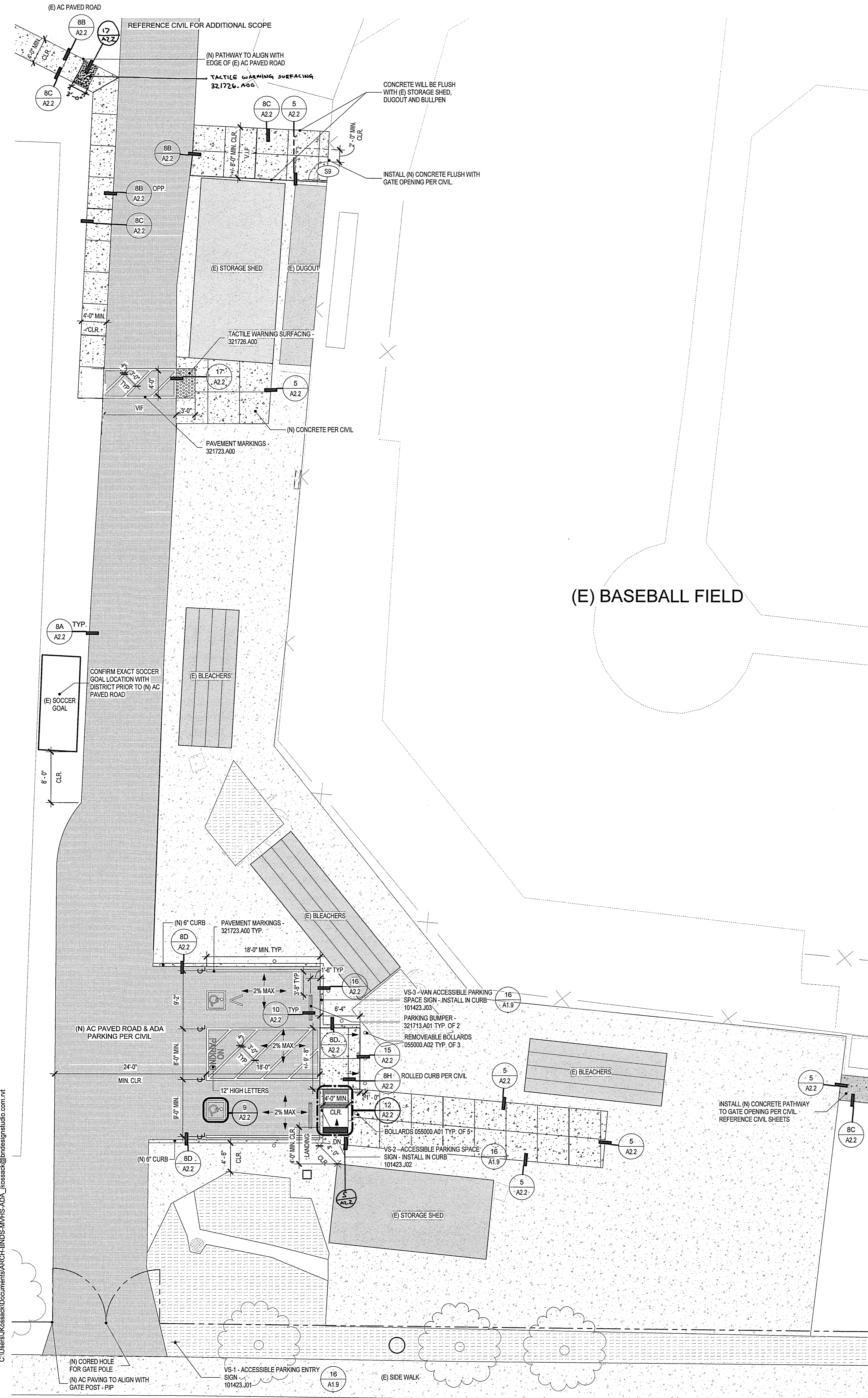
ENLARGED RAMP & SECTIONS

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**A1.12**

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

- 024119.A01 SAWCUT AND REMOVE CONCRETE PAVING WHERE INDICATED
  - 024119.A02 SAWCUT AND REMOVE ASPHALT PAVING WHERE INDICATED
  - 101423.J01 VS-1 - ACCESSIBLE PARKING ENTRY SIGN
  - 101423.J02 VS-2 - ACCESSIBLE PARKING SPACE SIGN
  - 101423.J03 VS-3 - VAN ACCESSIBLE PARKING SPACE SIGN
  - 321713.A01 PARKING BUMPER
  - 321723.A00 PAVEMENT MARKINGS
  - 321726.A00 TACTILE WARNING SURFACING
- NOTE: IF THE (E) ASPHALT ROAD MEETS THE CRITERIA FOR RECLAIMED ASPHALT PAVING THEN SALVAGE AS REQUIRED & REFERENCE GREEN BOOK 203-8.4.3



**LEGEND**

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O.
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O.
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O.
- DEMO AC PAVING OR CONCRETE - OVER-EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O.

5 20'-0" MAX. EXPANSION JOINT  
2 5'-0" MAX. SAW CUT JOINT  
1 TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

- GENERAL NOTES**
1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURBSIDE RAIL ON THE TIGHTER CURVATURE SIDE.
  2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.
  3. OVER-EX AND FINE GRADING IS REQUIRED FOR ALL AREAS THAT ARE SHOWN WITH THE INSTALLATION OF NEW CONCRETE OR AC PAVING.
  4. DISTRICT TO MOVE AND RELOCATE ANY EQUIPMENT IN THE PROPOSED SCOPE PRIOR TO CONSTRUCTION UNLESS NOTED AS CONTRACTOR'S RESPONSIBILITY.
  5. COORDINATE ALL SAW CUTTING & DEMO WORK WITH ALL NEW PROPOSED WORK.
  6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A1.9

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055  
NO C30244  
AC FILS SS  
DATE: MAY 14 2018

ENLARGED SITE PLAN -  
DEMO & NEW

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

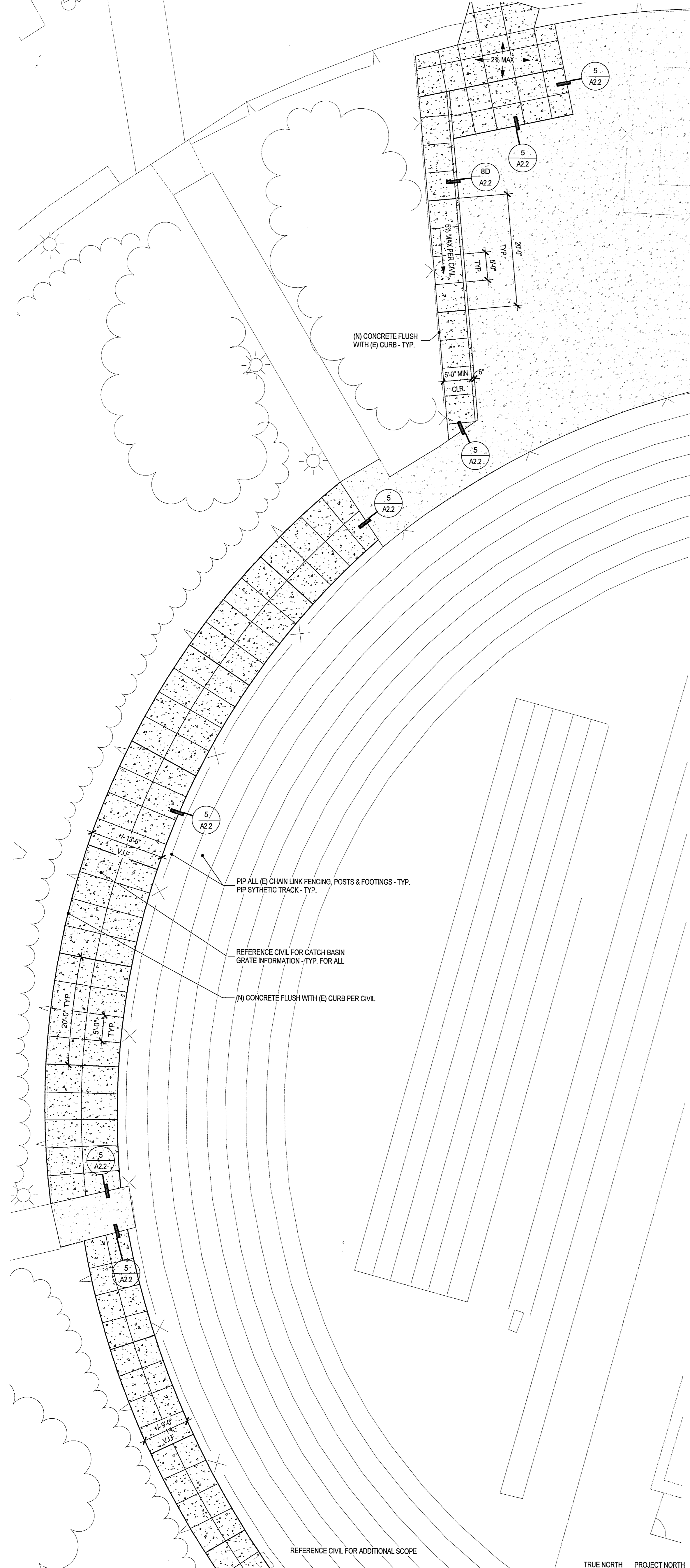
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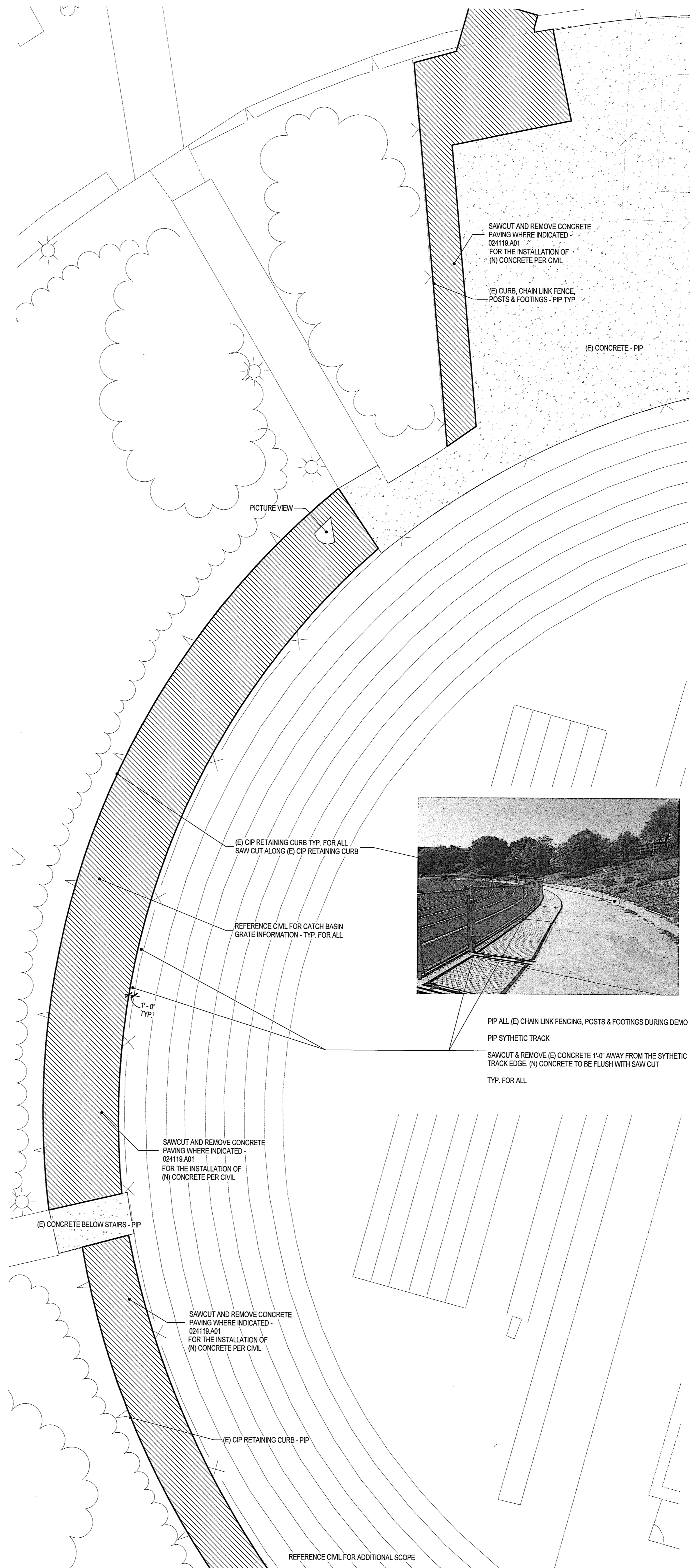


MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA VALLEY H.S. ADA  
UPGRADES

024119.A01 SAWCUT AND REMOVE CONCRETE PAVING WHERE INDICATED



**1** SITE PLAN - ENLARGED TRACK WALKWAY - NEW  
1" = 10'-0"



**2** SITE PLAN - ENLARGED TRACK WALKWAY - DEMO  
1" = 10'-0"

LEGEND

- (E) LANDSCAPE OR NATURAL GROUND - PROTECT IN PLACE U.N.O
- (N) PAVING TYPE A - NATURAL GRAY CONCRETE W/ MEDIUM ETCHED FINISH - 321316 - REFERENCE CIVIL
- (E) CONCRETE - PROTECT IN PLACE U.N.O
- (N) ASPHALT - 321216 - REFERENCE CIVIL
- (E) ASPHALT - PROTECT IN PLACE U.N.O
- DEMO AC PAVING OR CONCRETE - OVER EX AND FINE GRADING FOR THE INSTALLATION OF (N) CONCRETE OR (N) AC PAVING
- SAWCUT, DEMO & REMOVE AS NOTED PER PLAN
- SCOPE OF WORK
- (E) FENCE - PROTECT IN PLACE U.N.O
- 5' x 5' MAX EXPANSION JOINT
- 5' x 5' MAX SAW CUT JOINT
- TYPICAL CONCRETE CONTROL AND EXPANSION JOINTS - AS DETAILED ON PLANS

GENERAL NOTES

1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDE RAIL ON THE TIGHTER CURVATURE SIDE.
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6. FOR ALL POLE MOUNTED SIGNAGE REFERENCE 12 A19

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES

APPL # 04-117055

NO. C30244  
STATE OF CALIFORNIA  
6-30-19

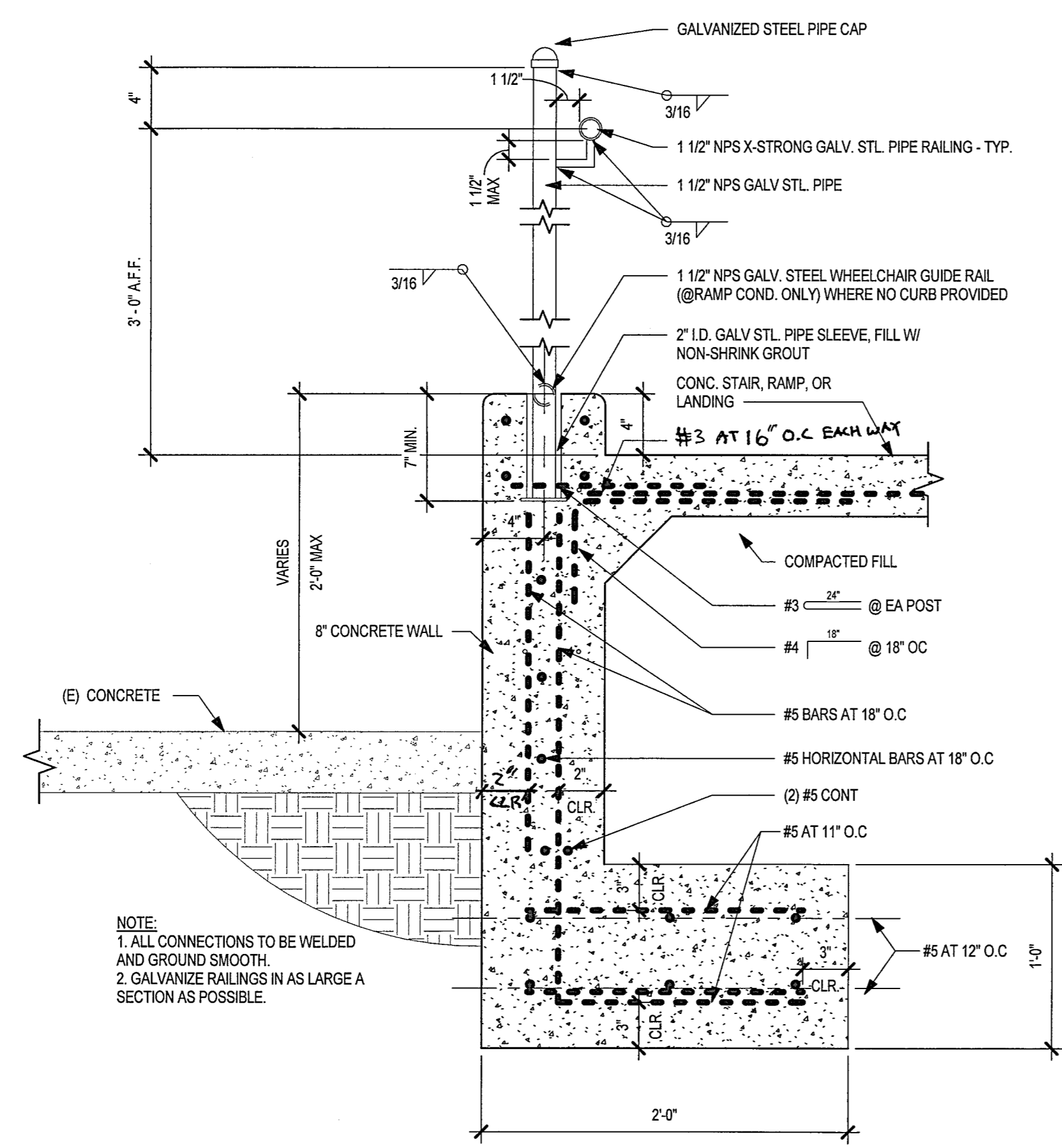
DATE: MAY 14 2018

ENLARGED SITE PLAN -  
DEMO & NEW

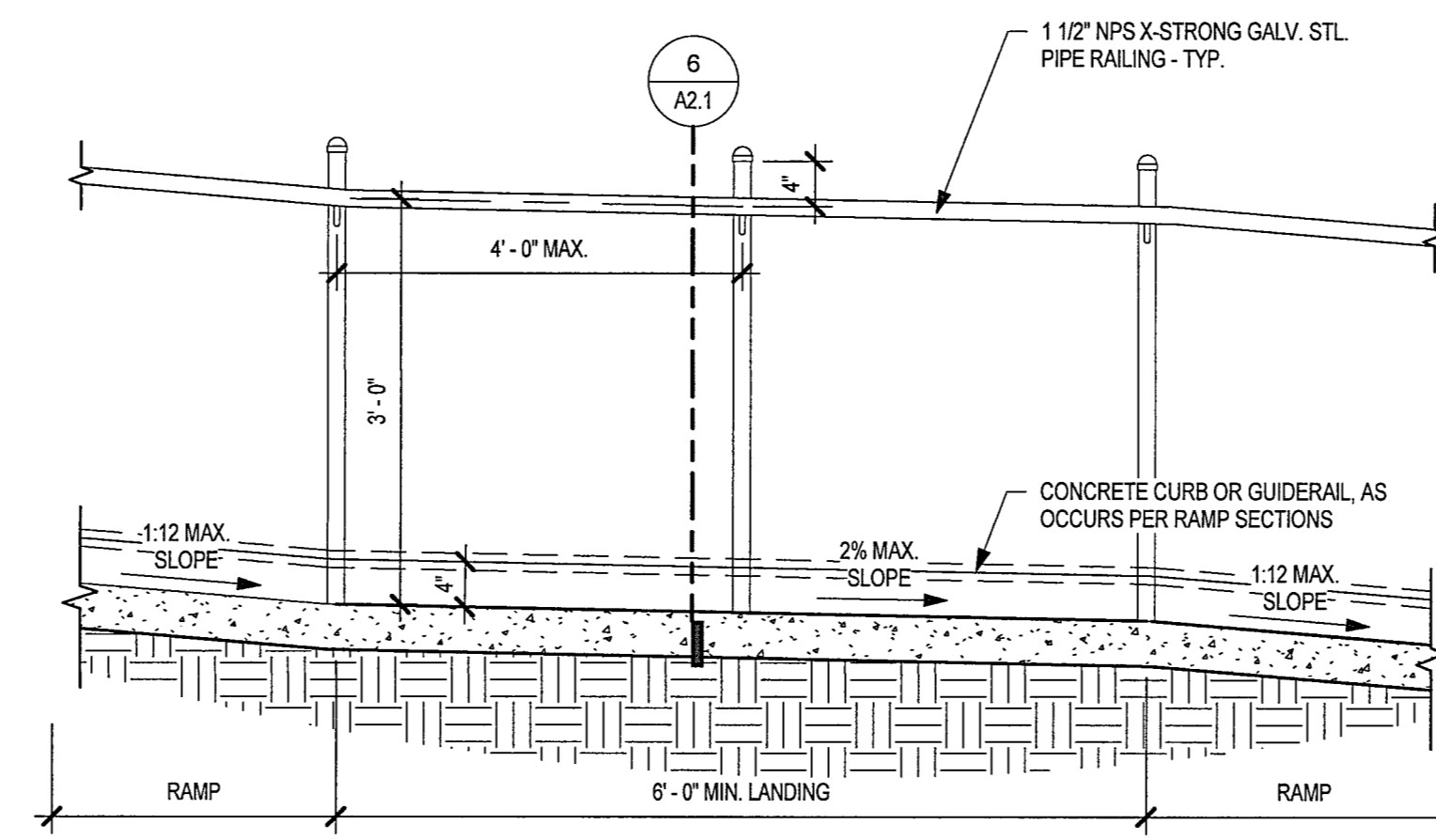
NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

DRAWING  
**A1.14**

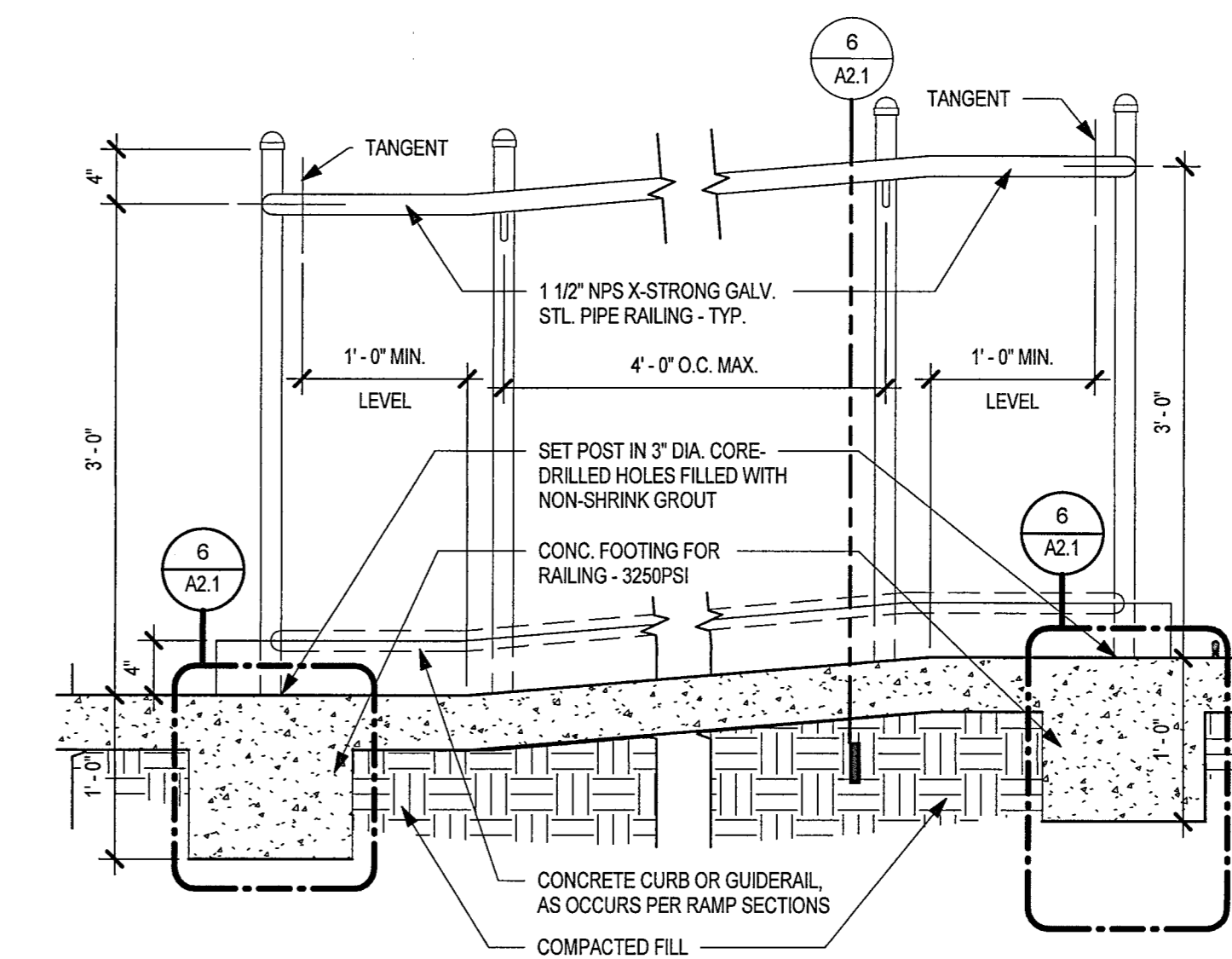
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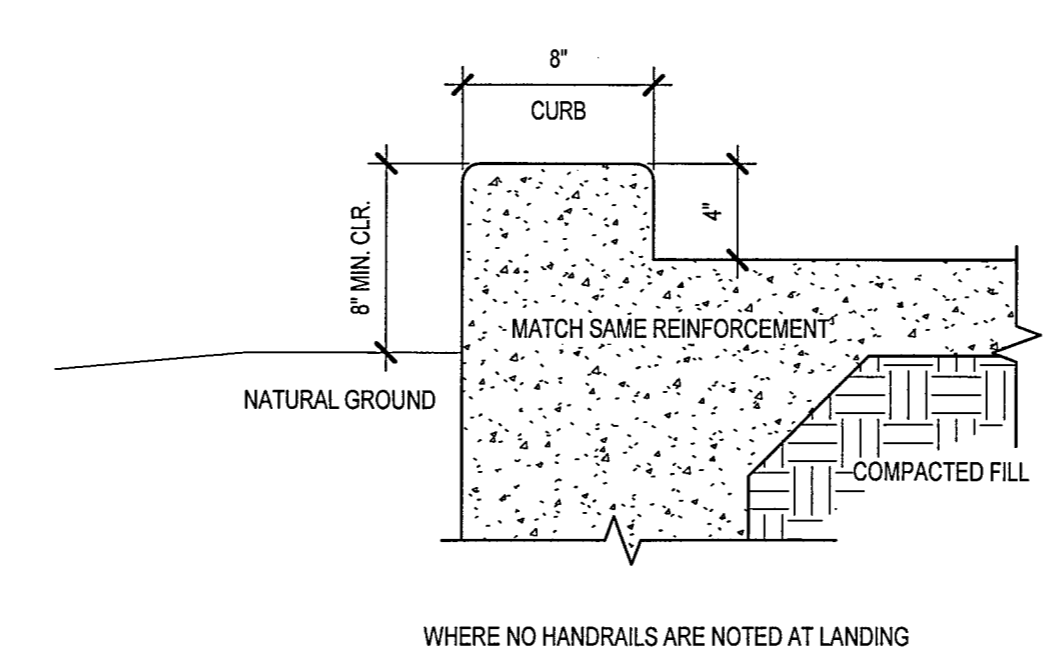
**10** RETAINING WALL  
A1.5 1 1/2" = 1'-0"



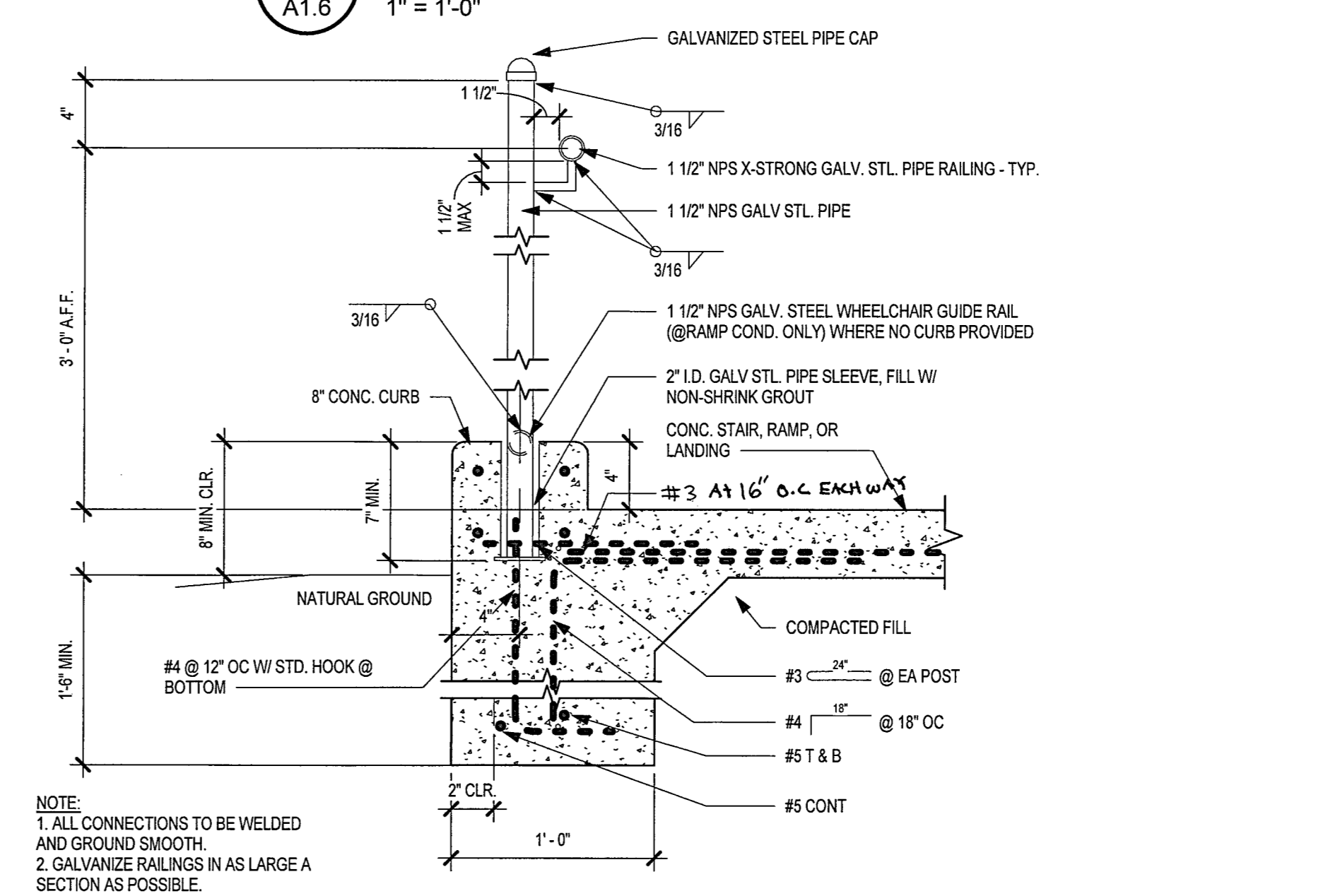
**5** SITE - RAMP LANDING  
A1.6 3/4" = 1'-0"



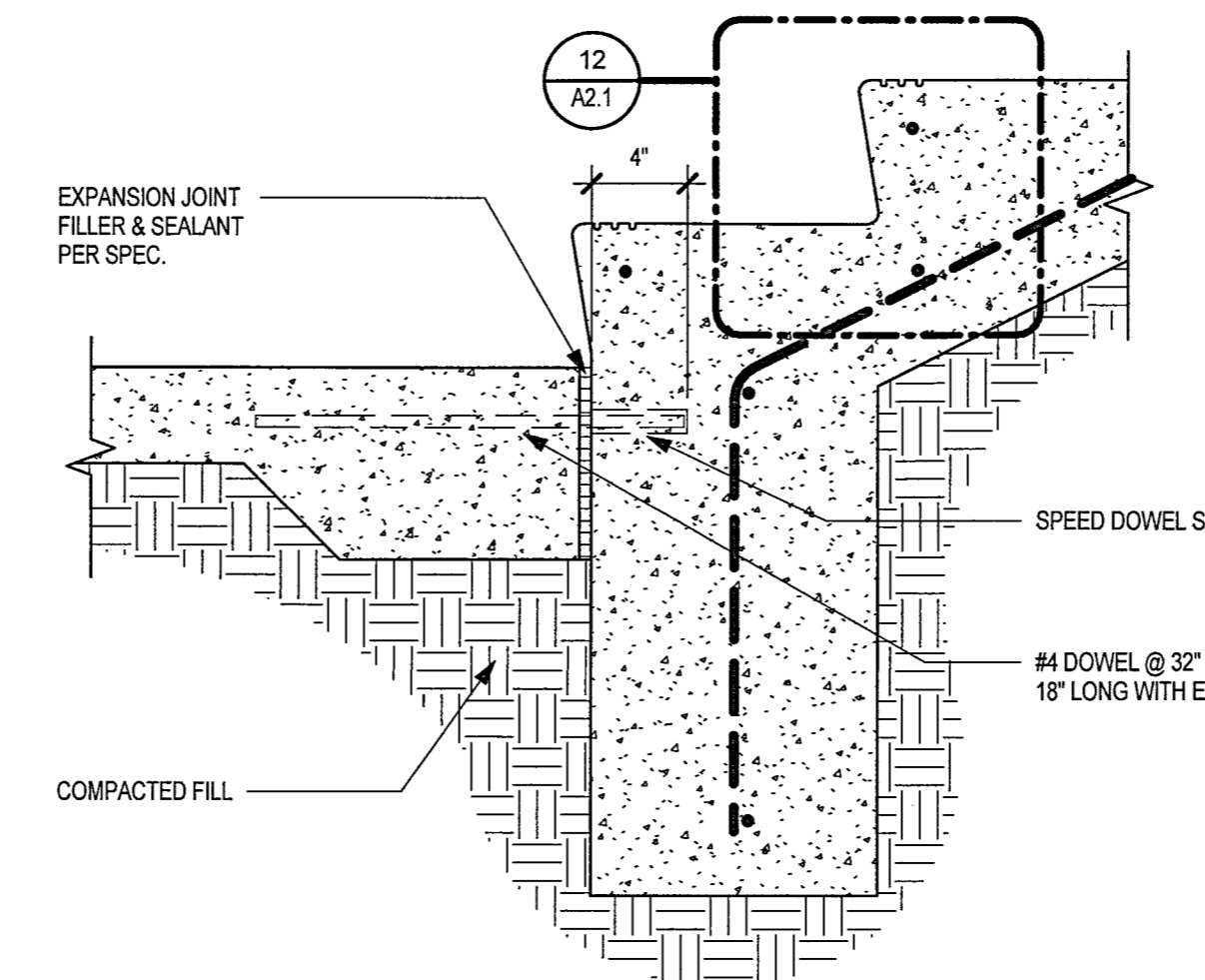
**1** SITE - RAMP AND RAILING  
A1.6 1" = 1'-0"



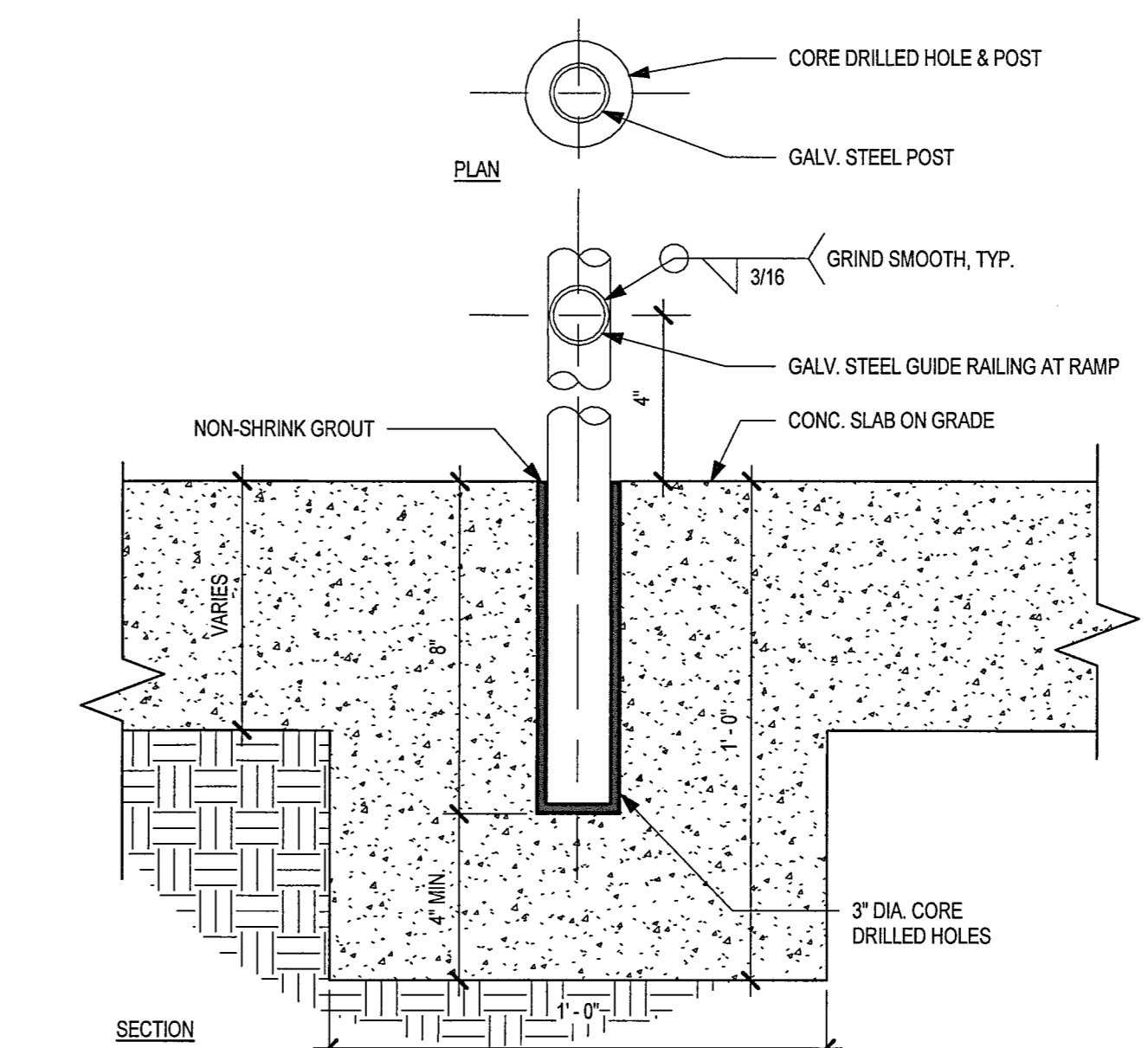
**6** SITE - CURB AT RAMP  
A1.5 1 1/2" = 1'-0"



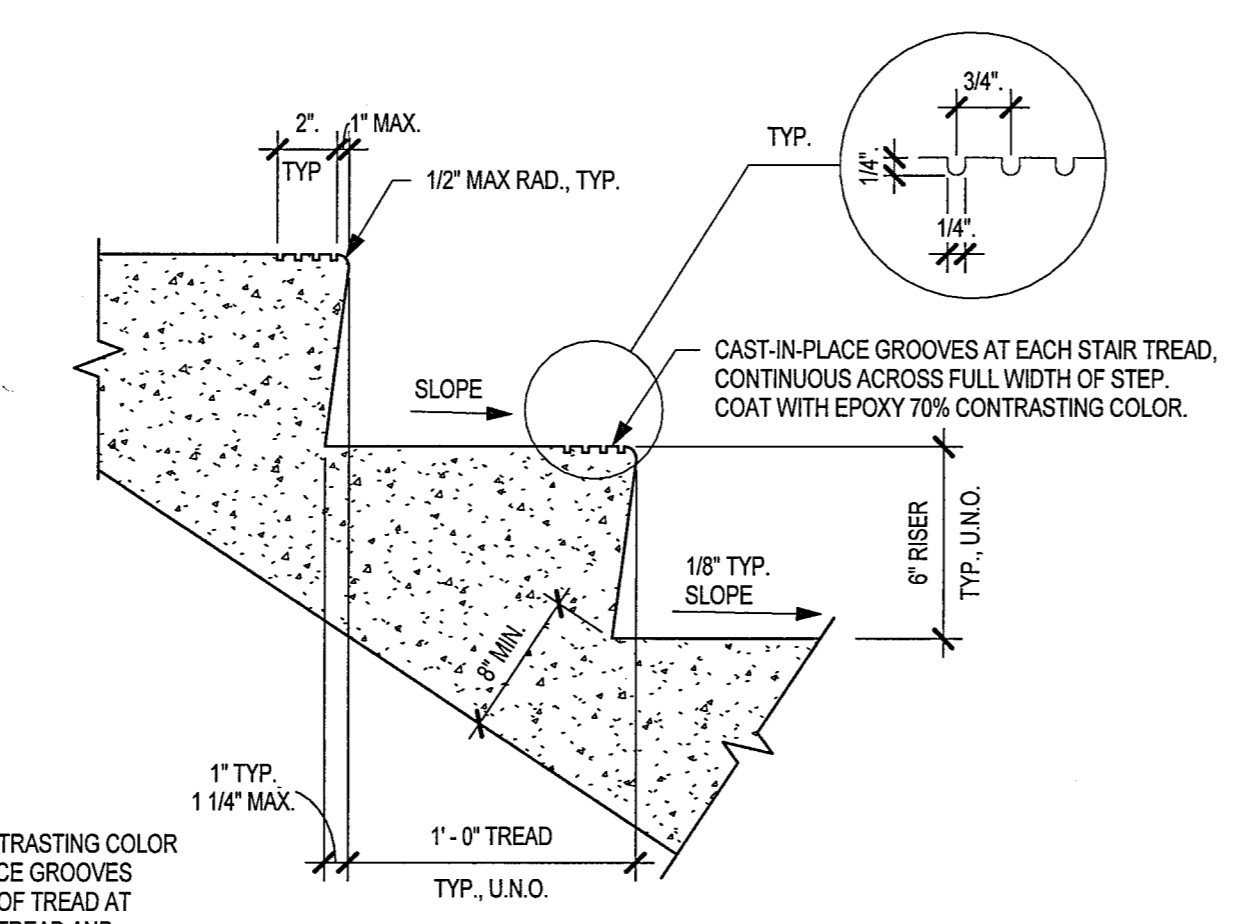
**1** SITE - RAMP AND RAILING  
A1.6 1" = 1'-0"



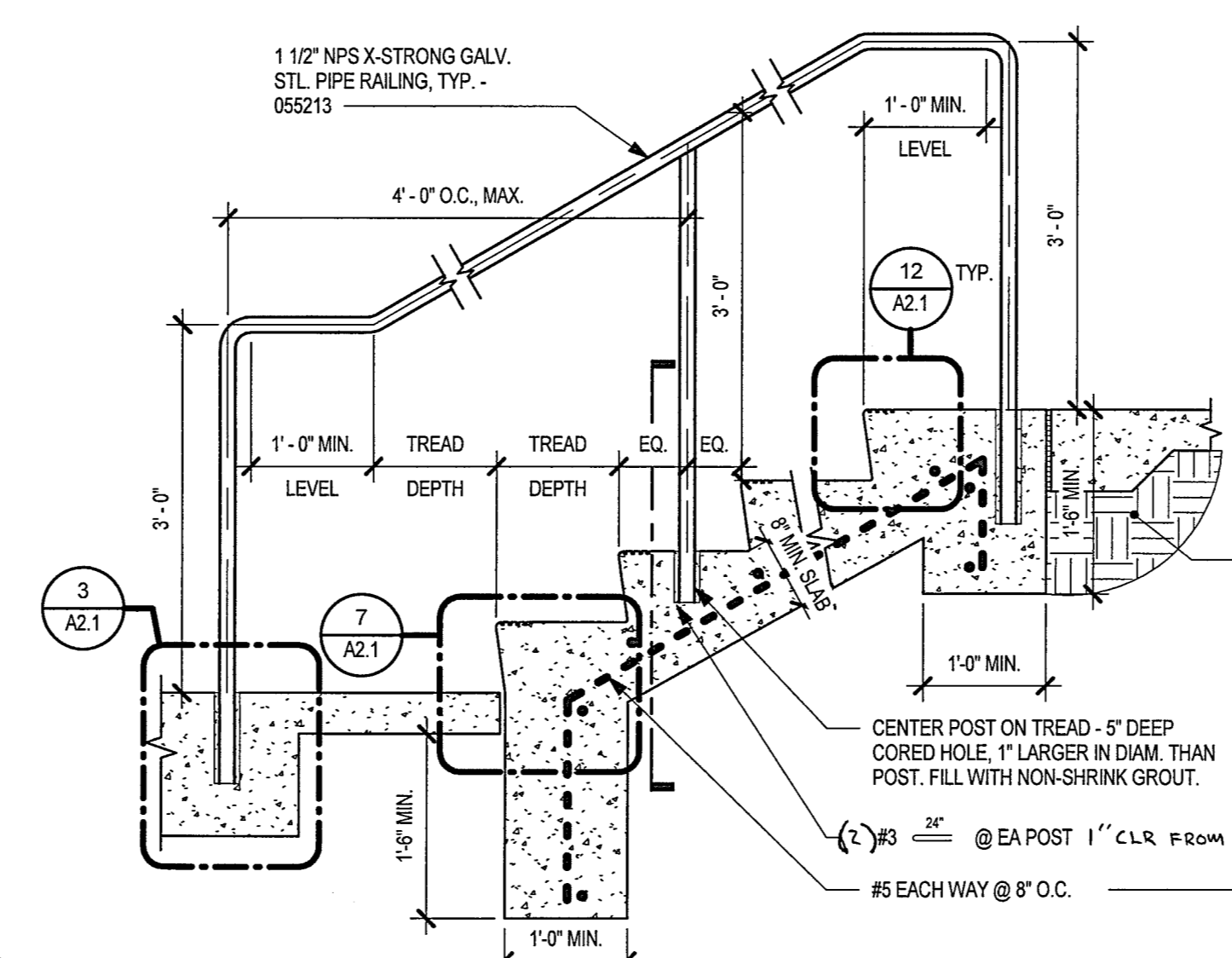
**7** SITE - STAIRS - BASE AT CONC  
A1.8 1 1/2" = 1'-0"



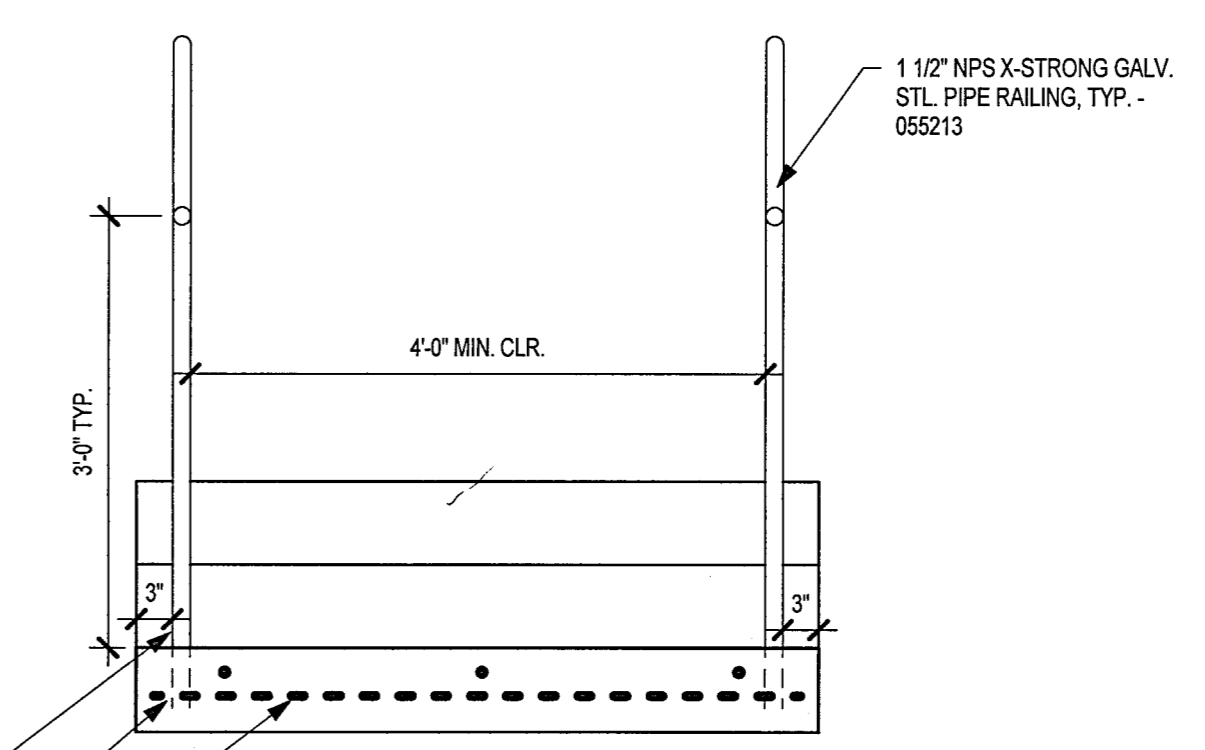
**3** SITE - RAILING - HANDRAIL @ SLAB ON GRADE  
A2.1 3" = 1'-0"



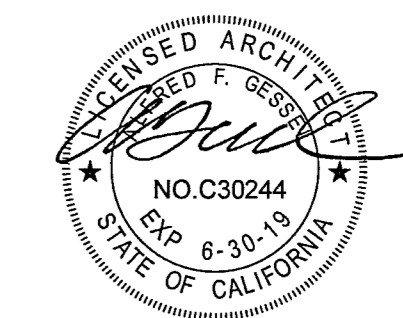
**12** SITE - STAIRS - CONCRETE STEPS  
A2.1 1 1/2" = 1'-0"



**8** SITE - STAIRS - HANDRAIL  
A1.8 3/4" = 1'-0"



**3** SITE - RAILING - HANDRAIL @ SLAB ON GRADE  
A2.1 3" = 1'-0"

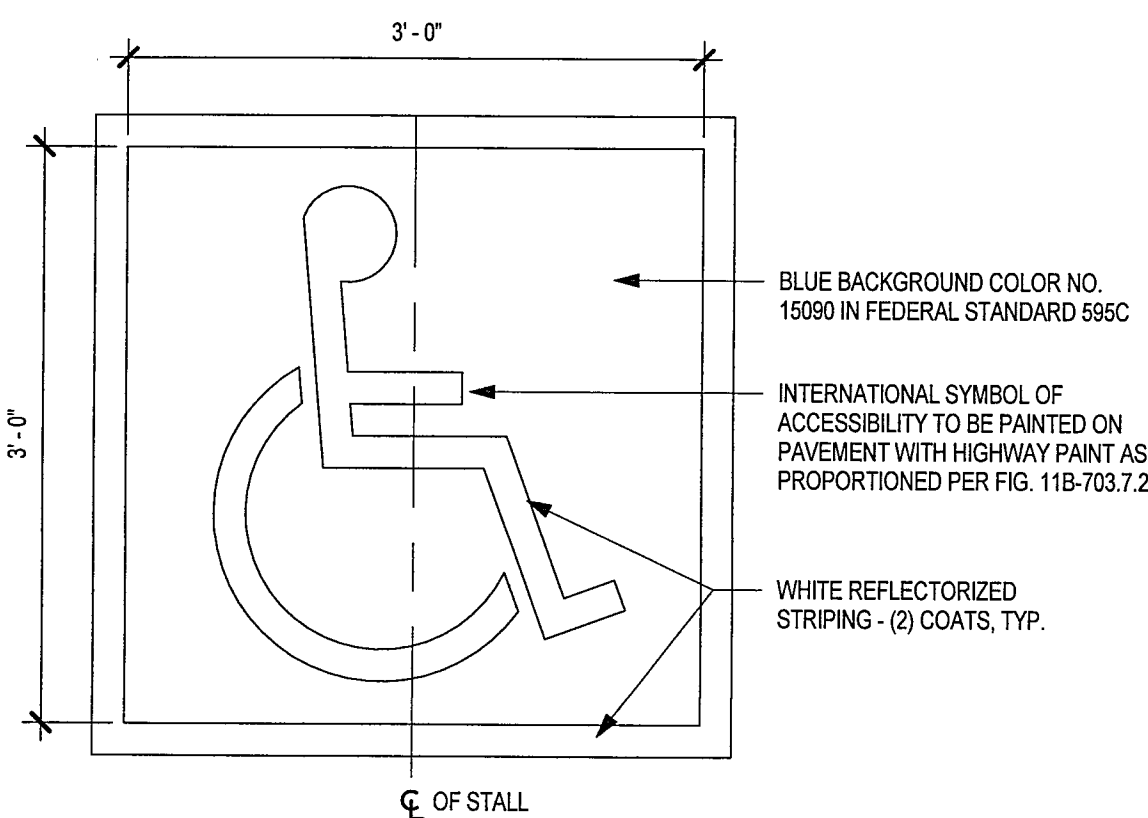


IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
DATE: MAY 4 2018

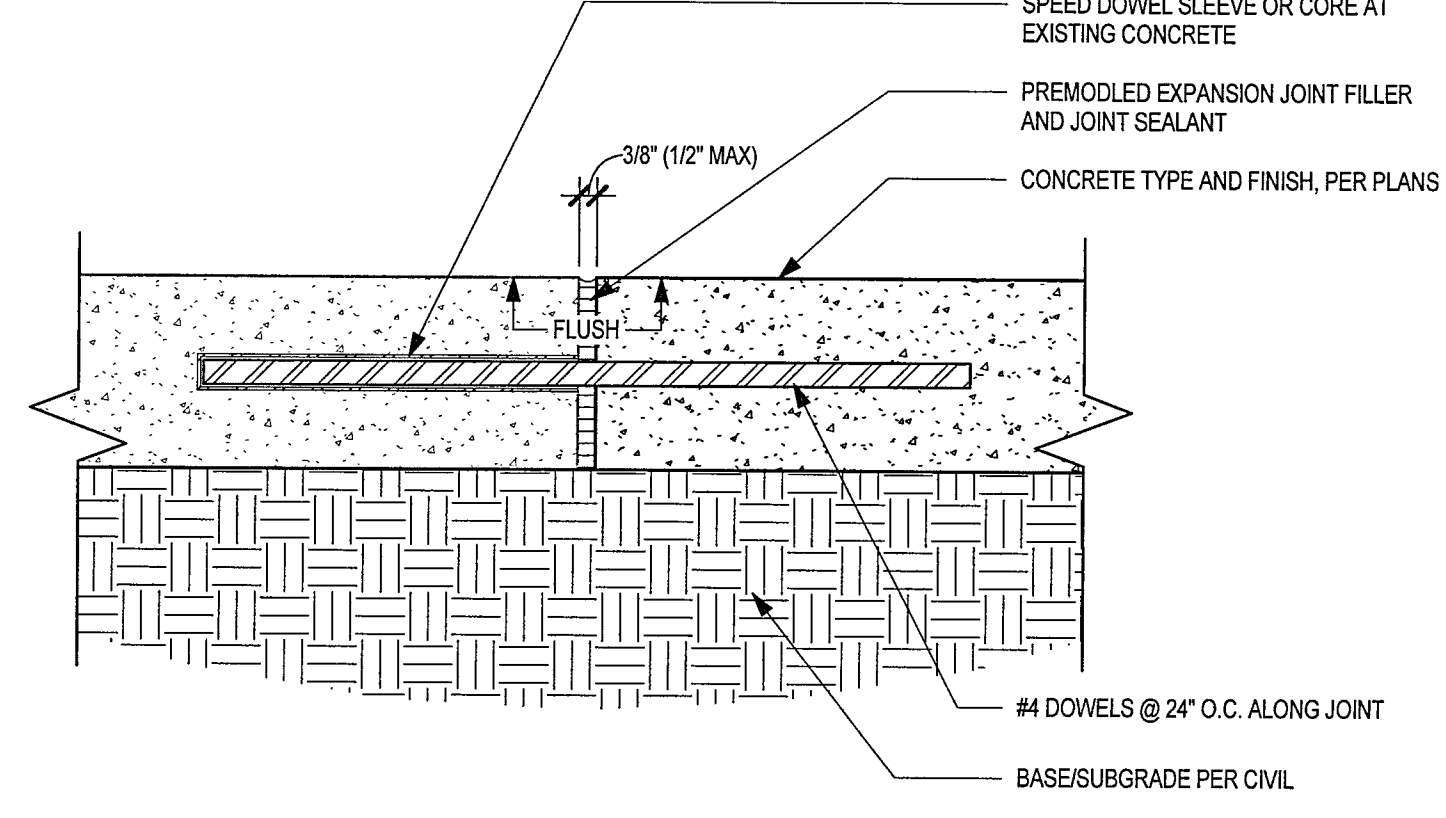
**SITE DETAILS**

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018

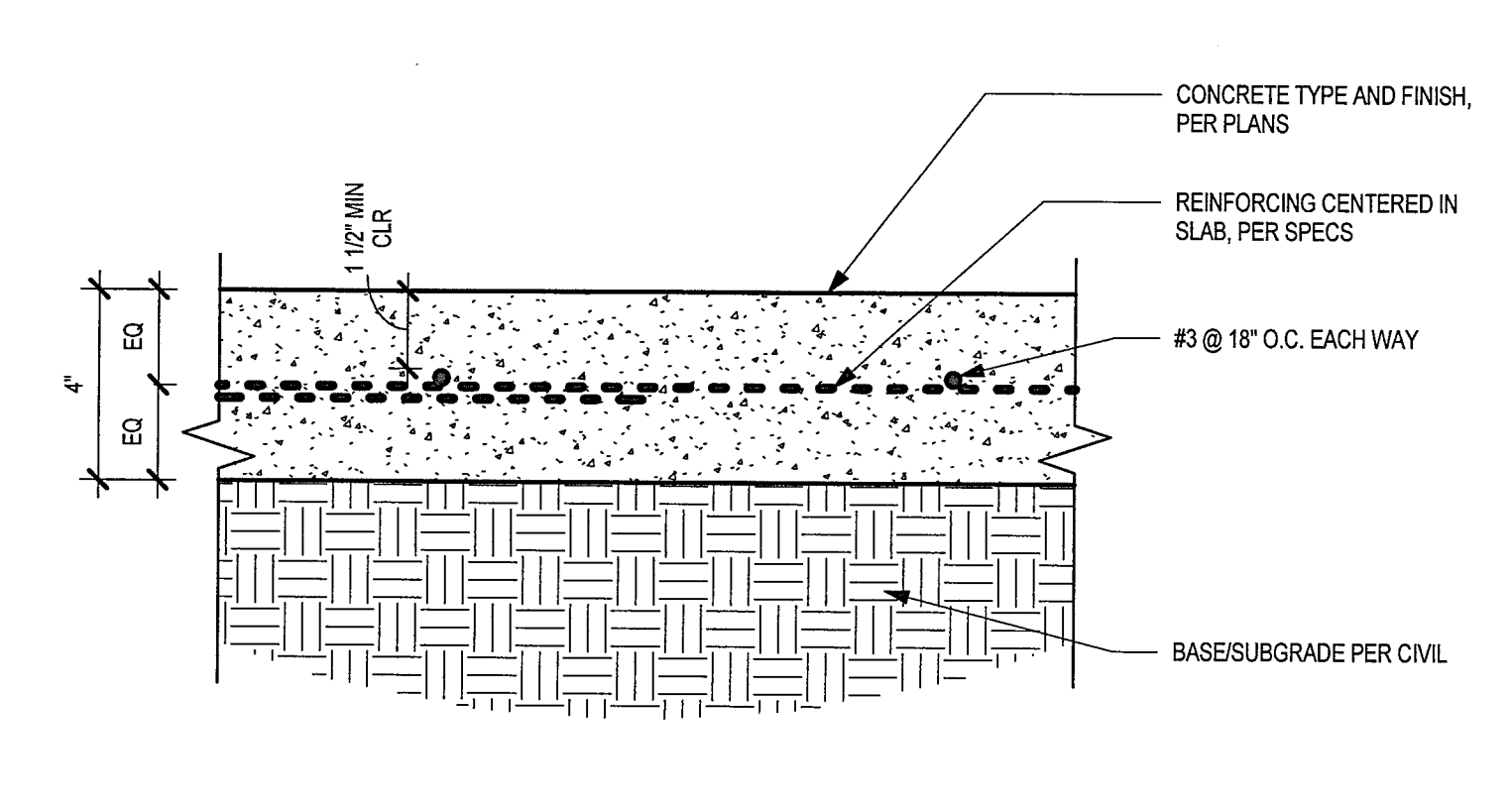
DRAWING  
**A2.1**



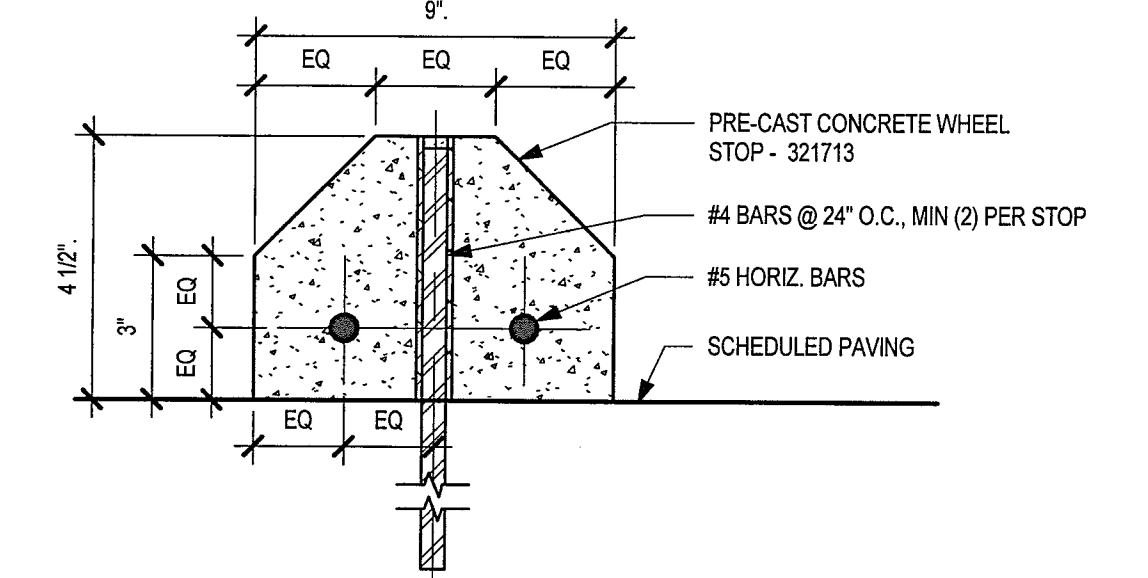
9 SITE - ACCESSIBLE PARKING SYMBOL  
1" = 1'-0"



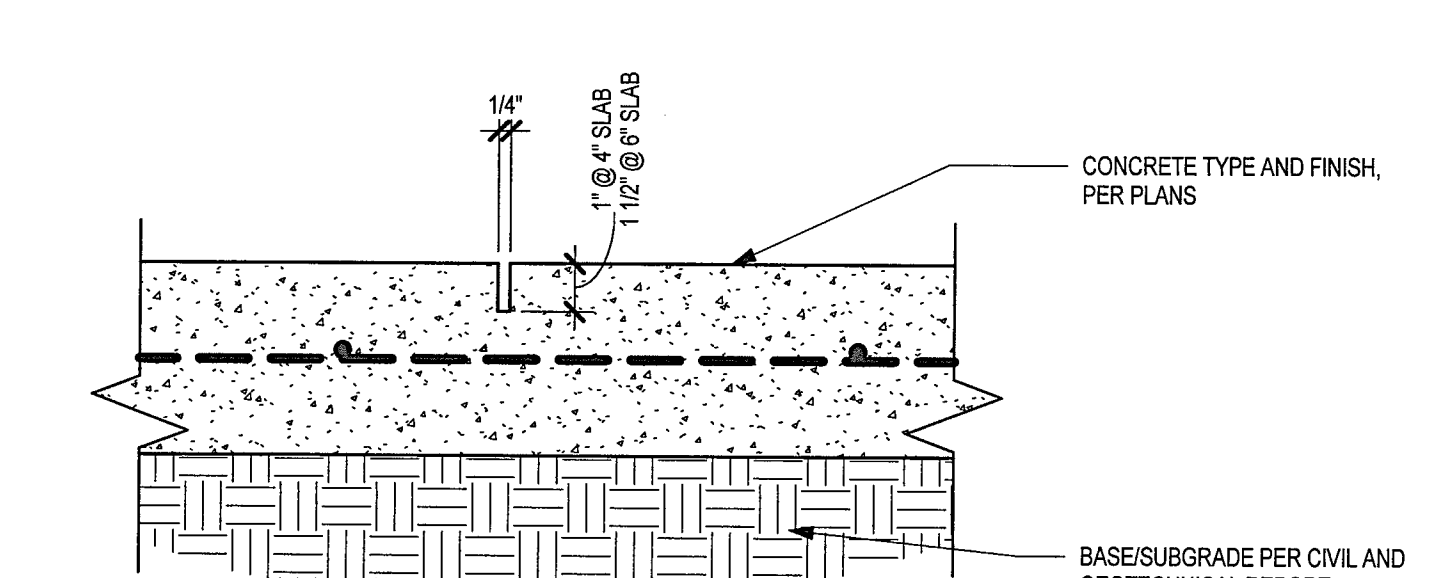
5 SITE - EXPANSION JOINT  
A1.1 3" = 1'-0"



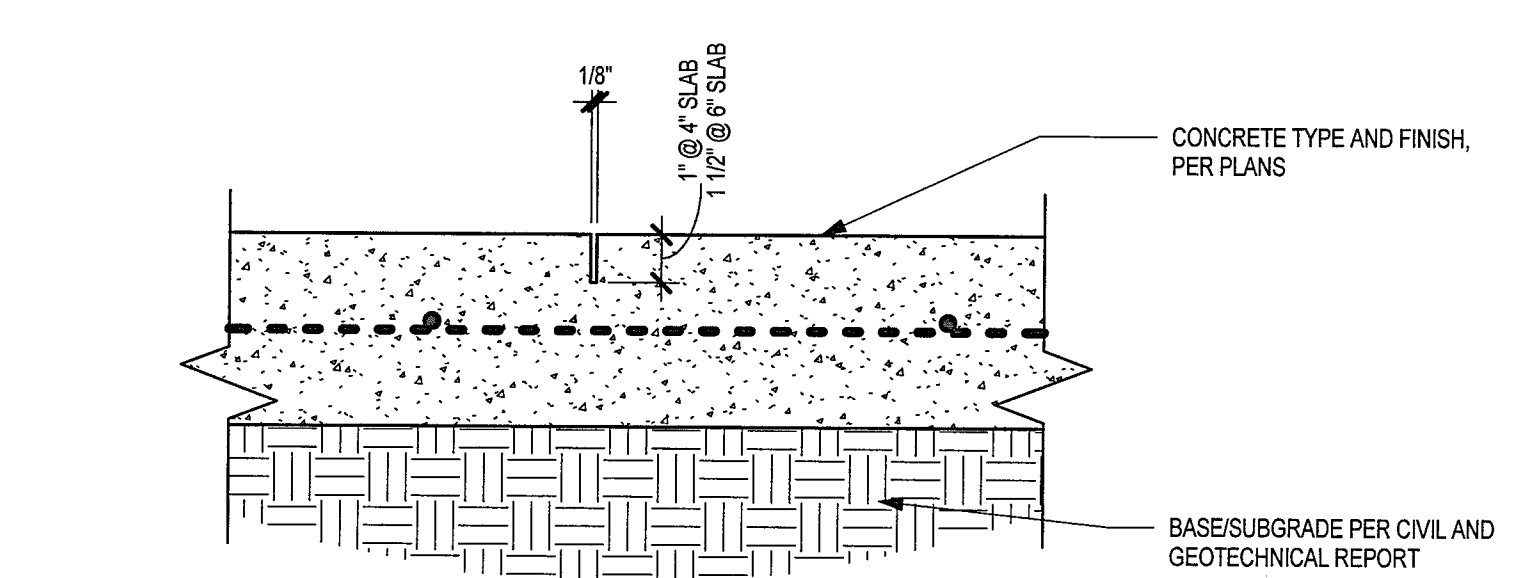
1 SITE - CONCRETE PAVING  
3" = 1'-0"



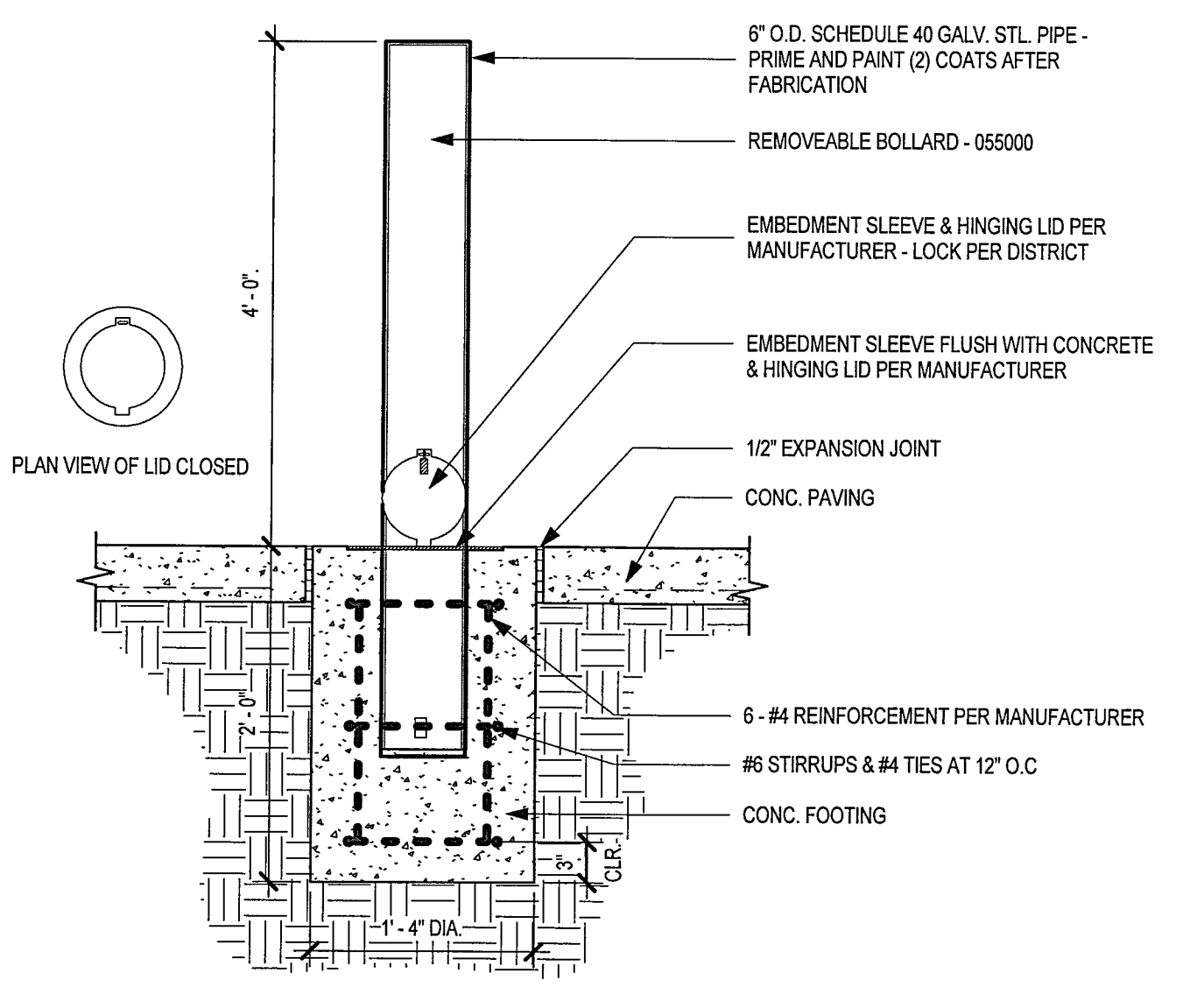
10 SITE - CONCRETE WHEEL STOP  
3" = 1'-0"



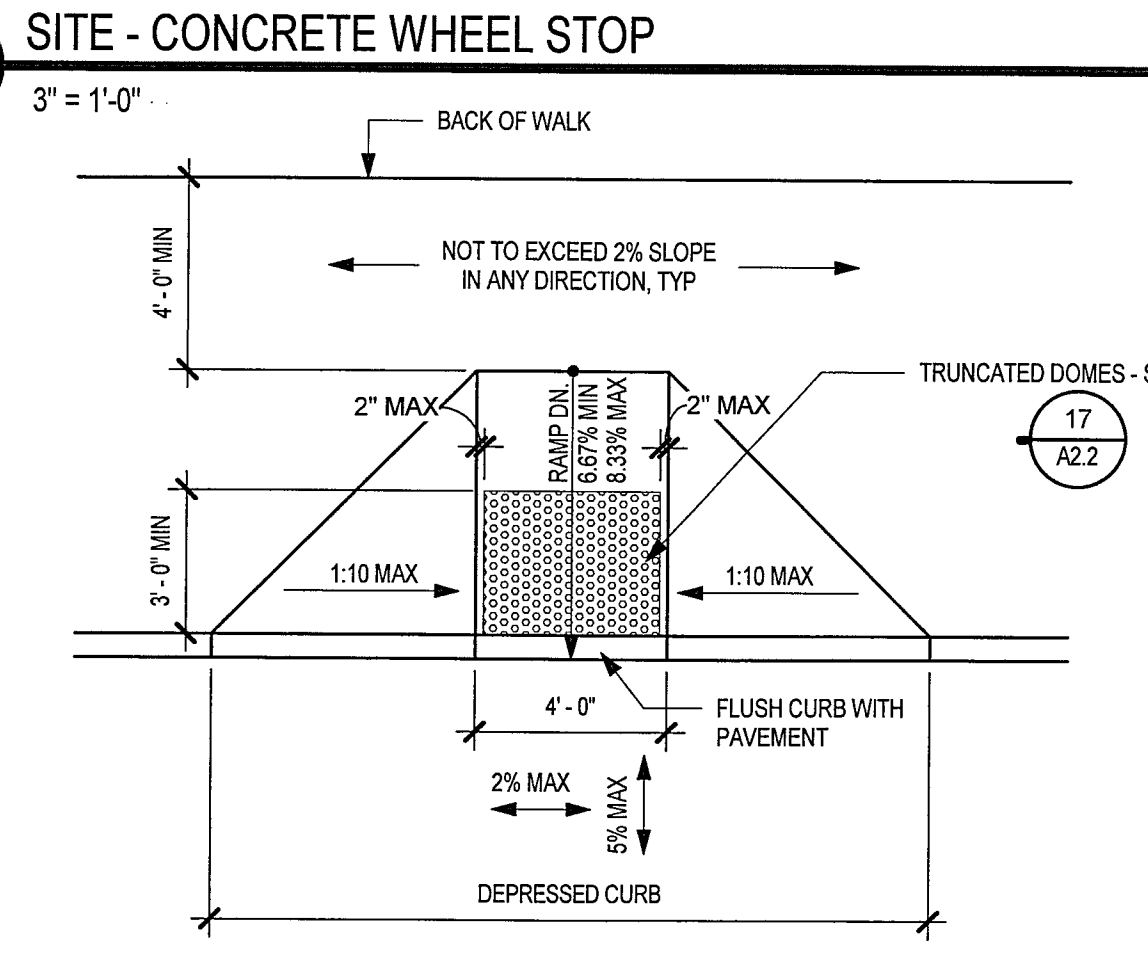
6 SITE - PAVING - ALT. SAWCUT JOINT @ ETCHED SURFACES  
3" = 1'-0"



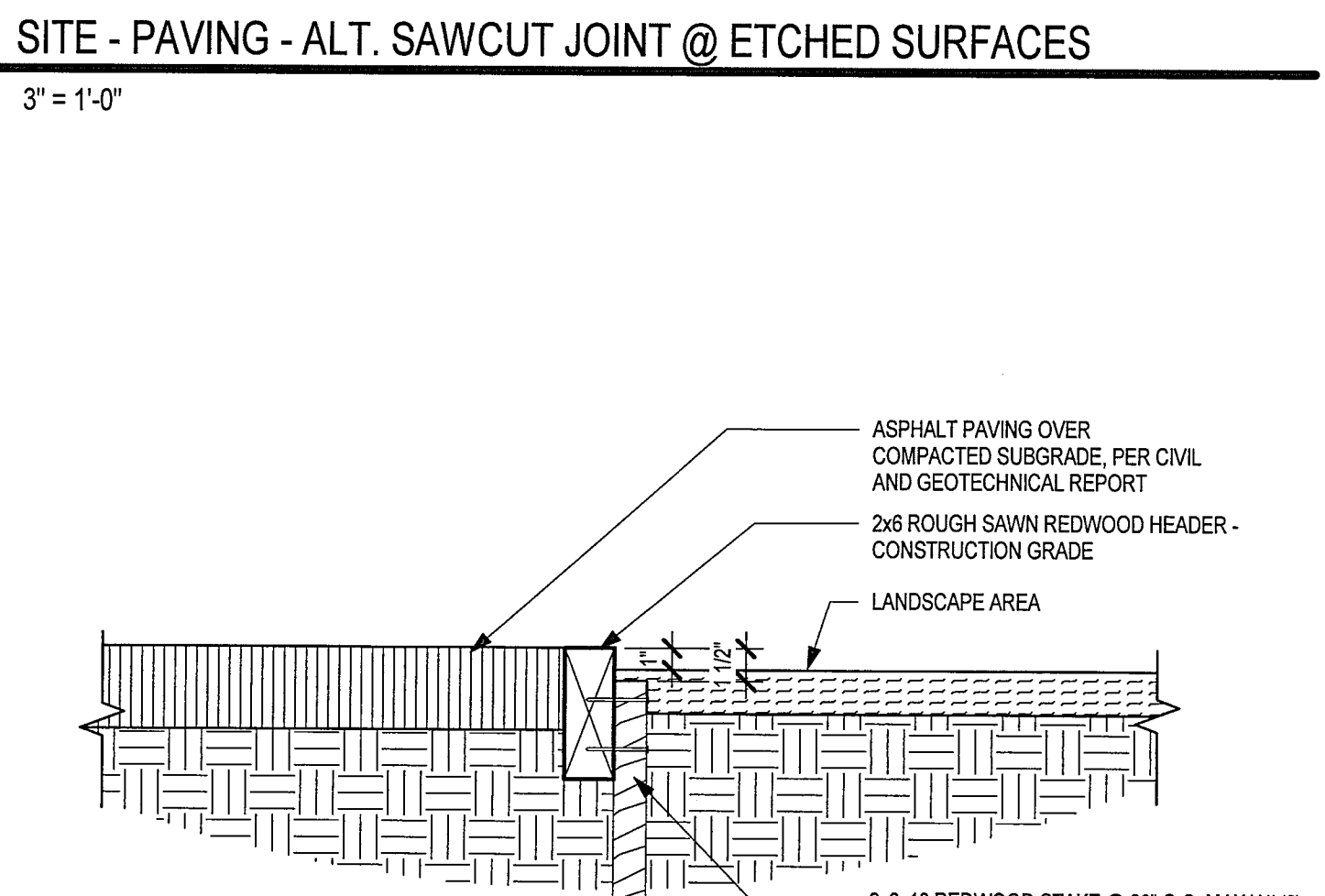
2 SITE - SAWCUT JOINT  
3" = 1'-0"



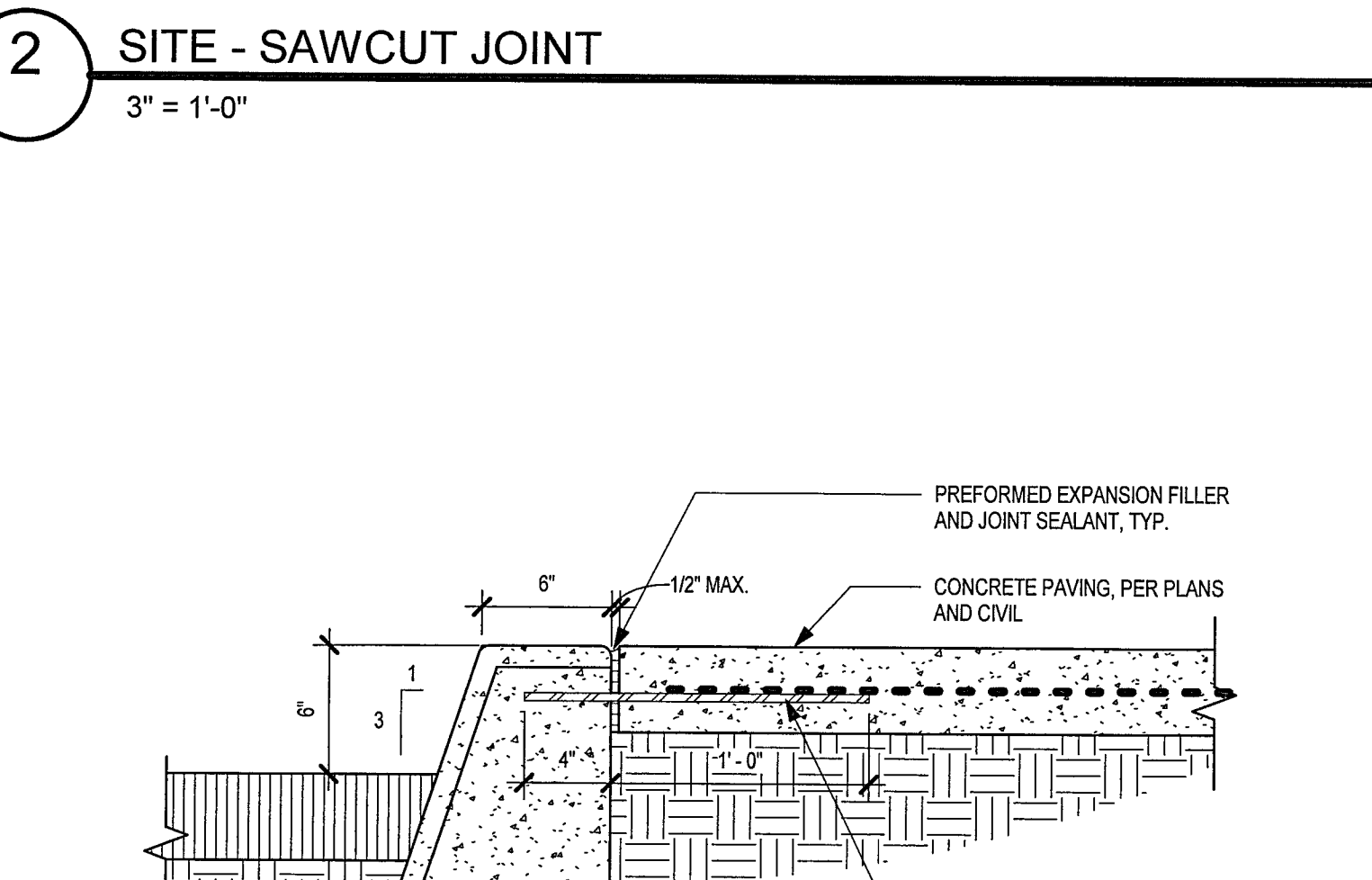
15 SITE - BOLLARD - REMOVEABLE PIPE  
A1.13 1" = 1'-0"



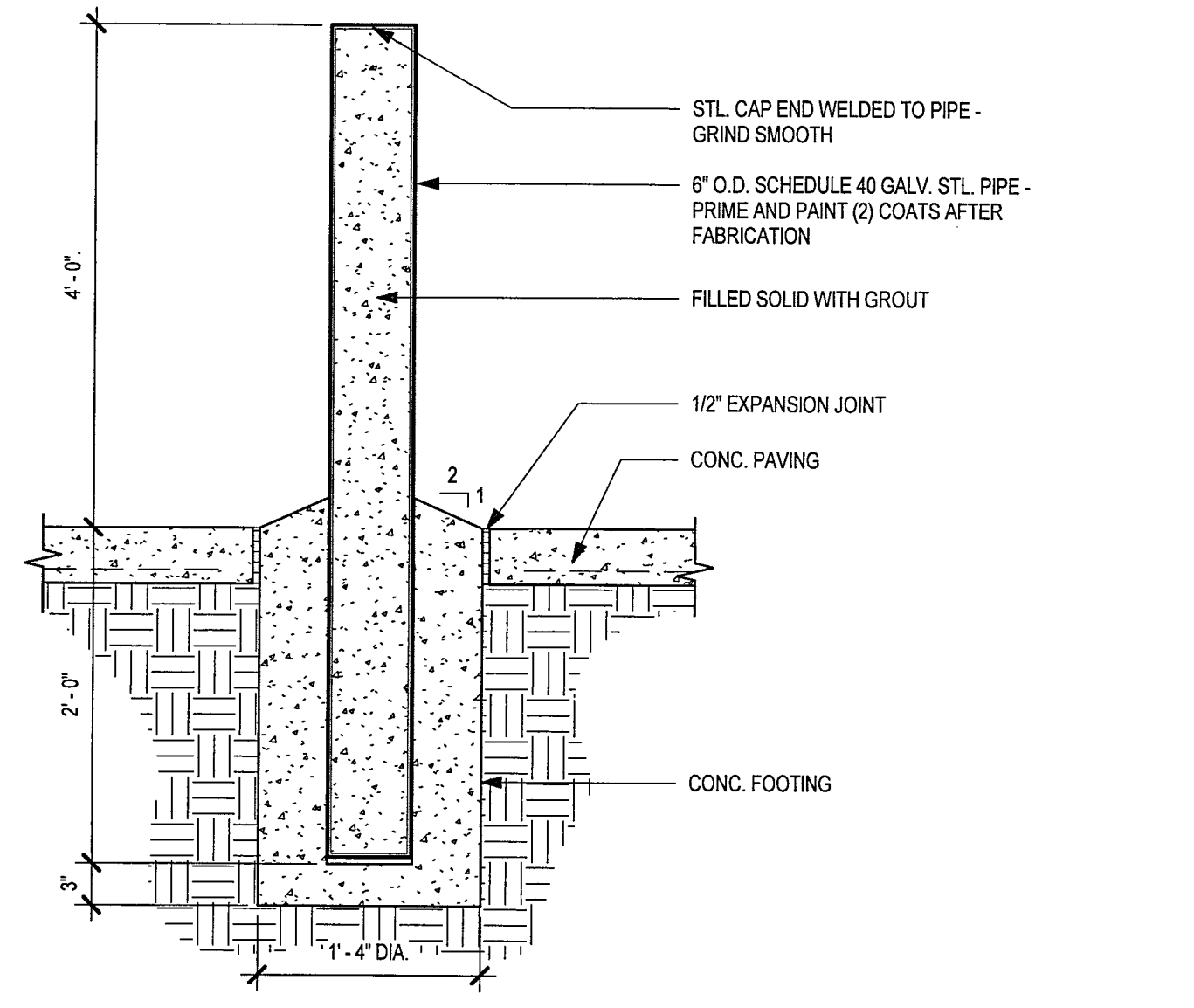
11 SITE - ACCESSIBLE CURB RAMP A  
A1.1 1/4" = 1'-0"



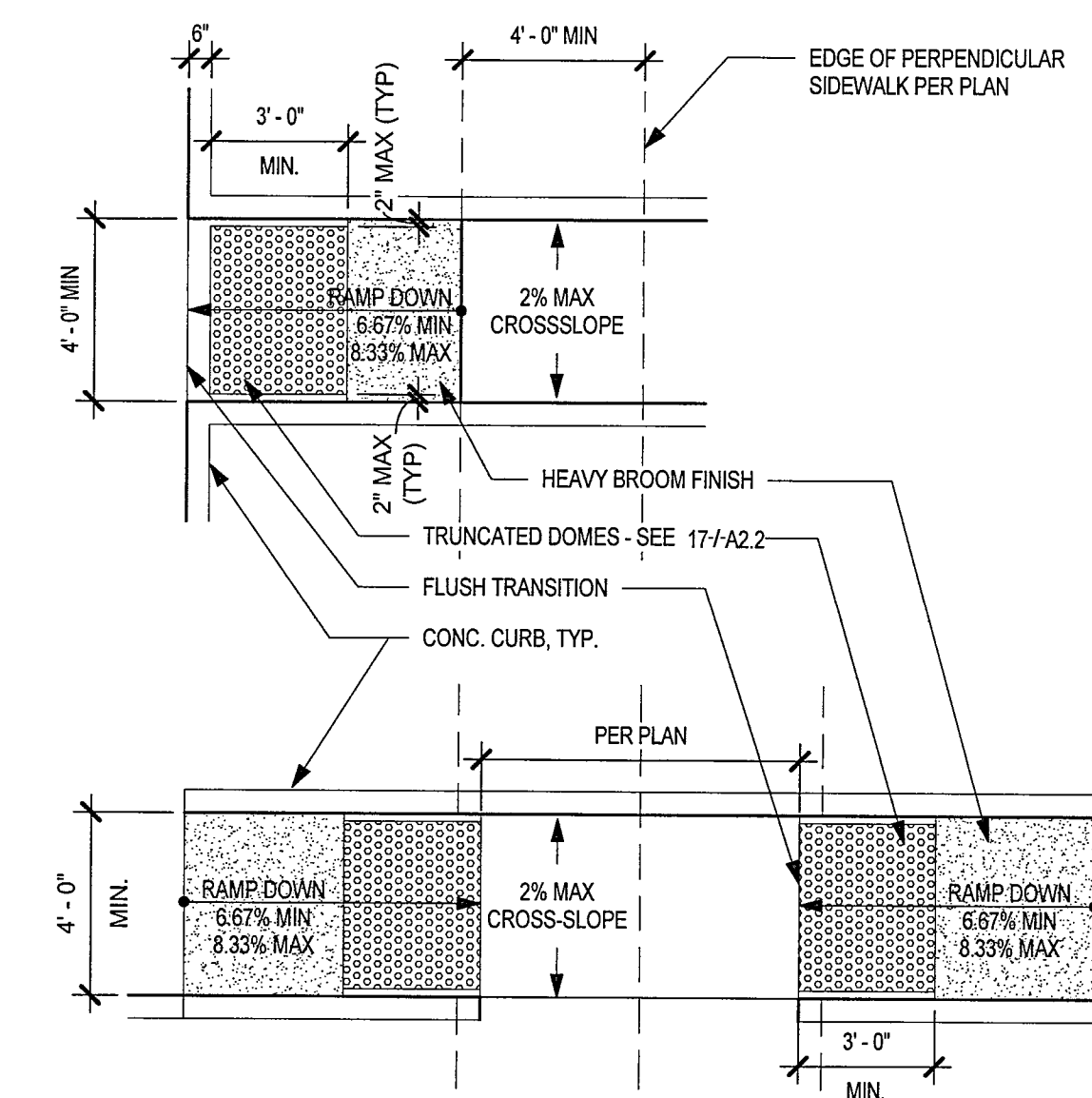
8 SITE - SURFACE TRANSITIONS  
1 1/2" = 1'-0"



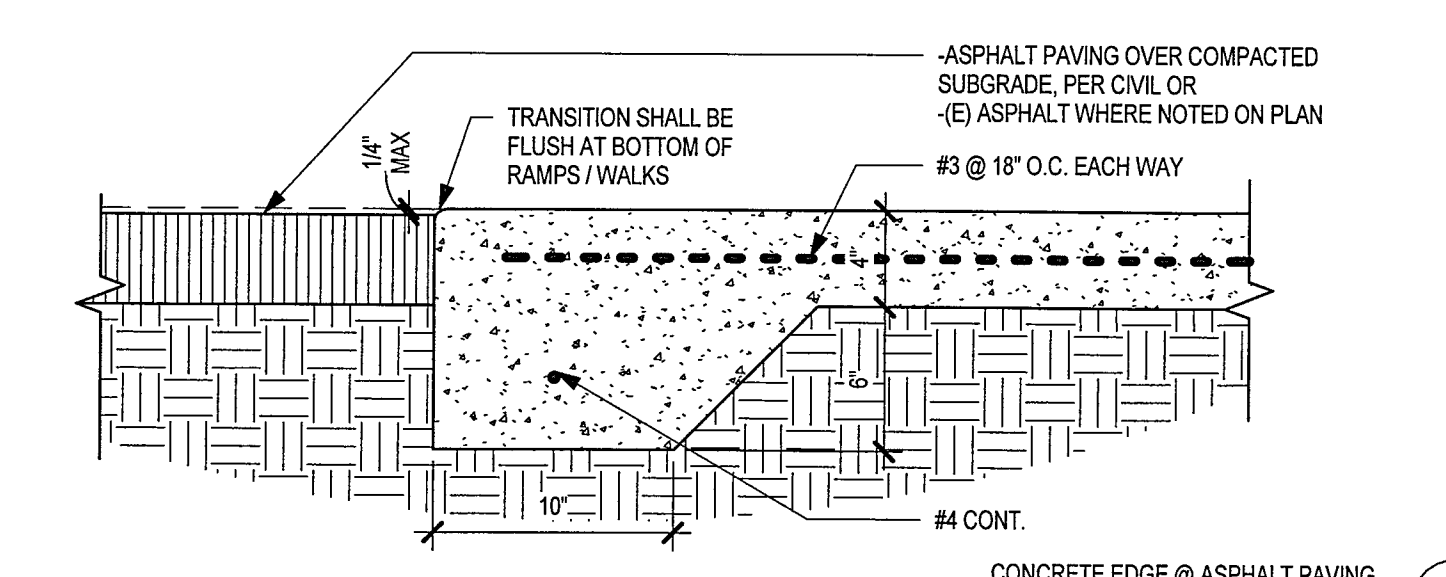
7 SITE - CONCRETE CURB @ ASPHALT PAVING  
3" = 1'-0"



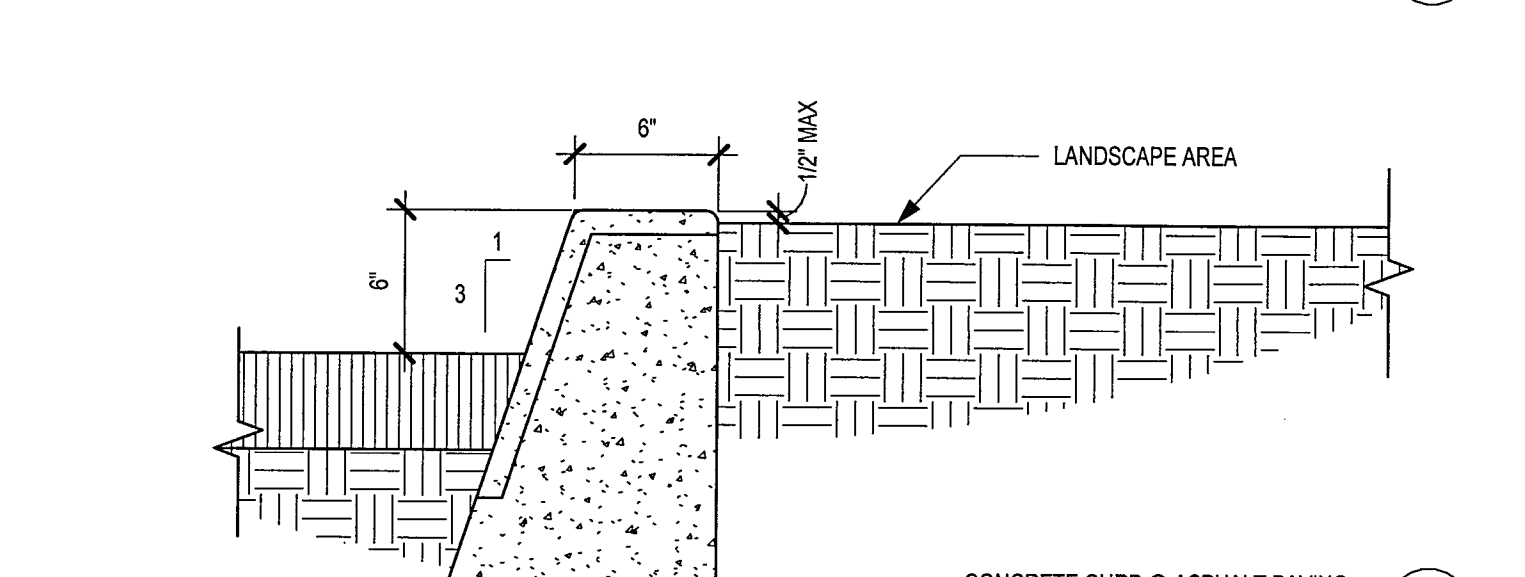
16 SITE - BOLLARD - FIXED PIPE  
A1.13 1" = 1'-0"



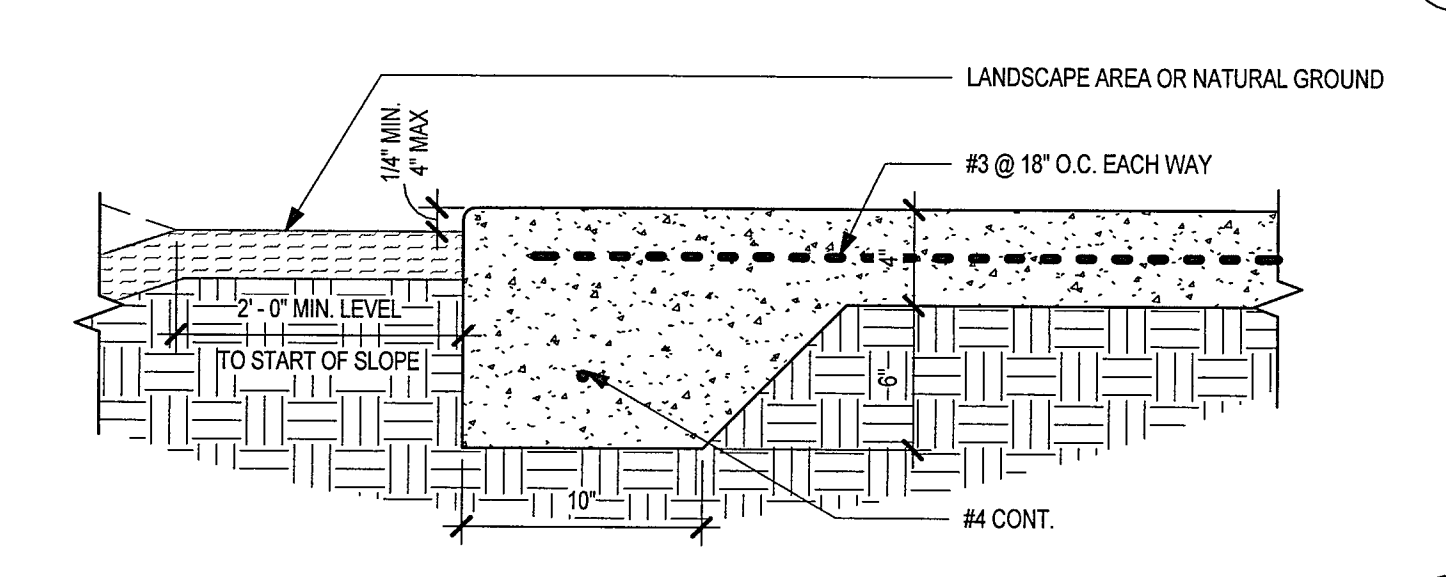
12 SITE - ACCESSIBLE CURB RAMP B  
1/4" = 1'-0"



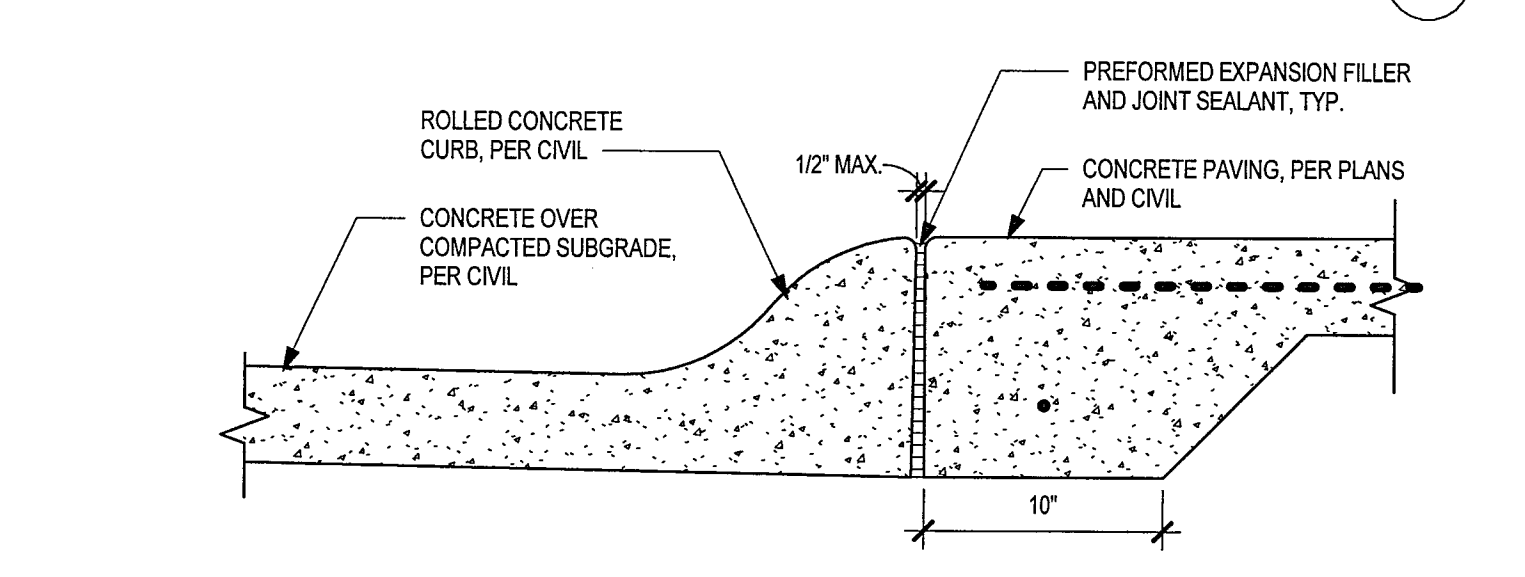
8A SITE - SURFACE TRANSITIONS  
3" = 1'-0"



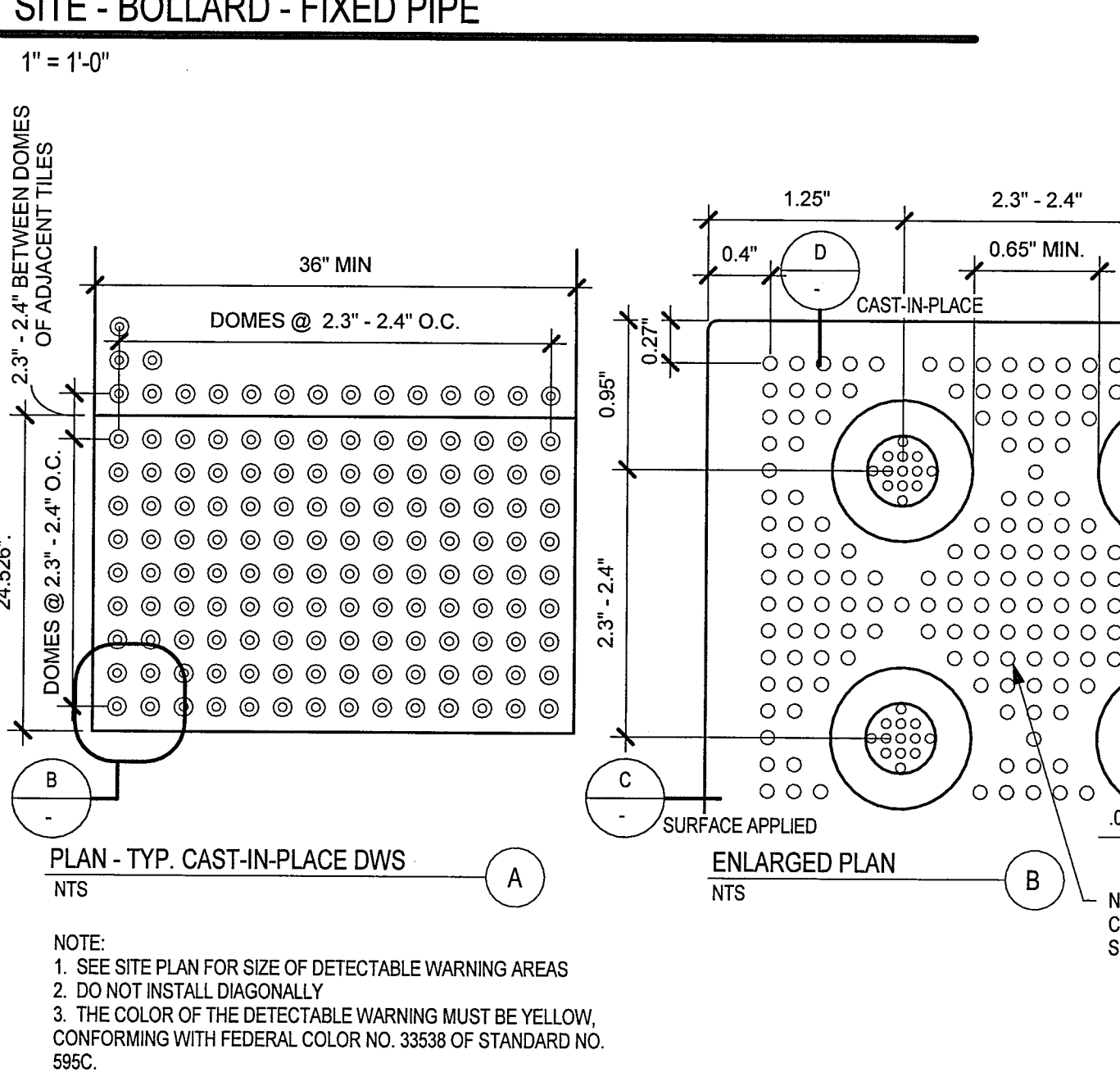
7G SITE - CONCRETE CURB @ ASPHALT PAVING  
3" = 1'-0"



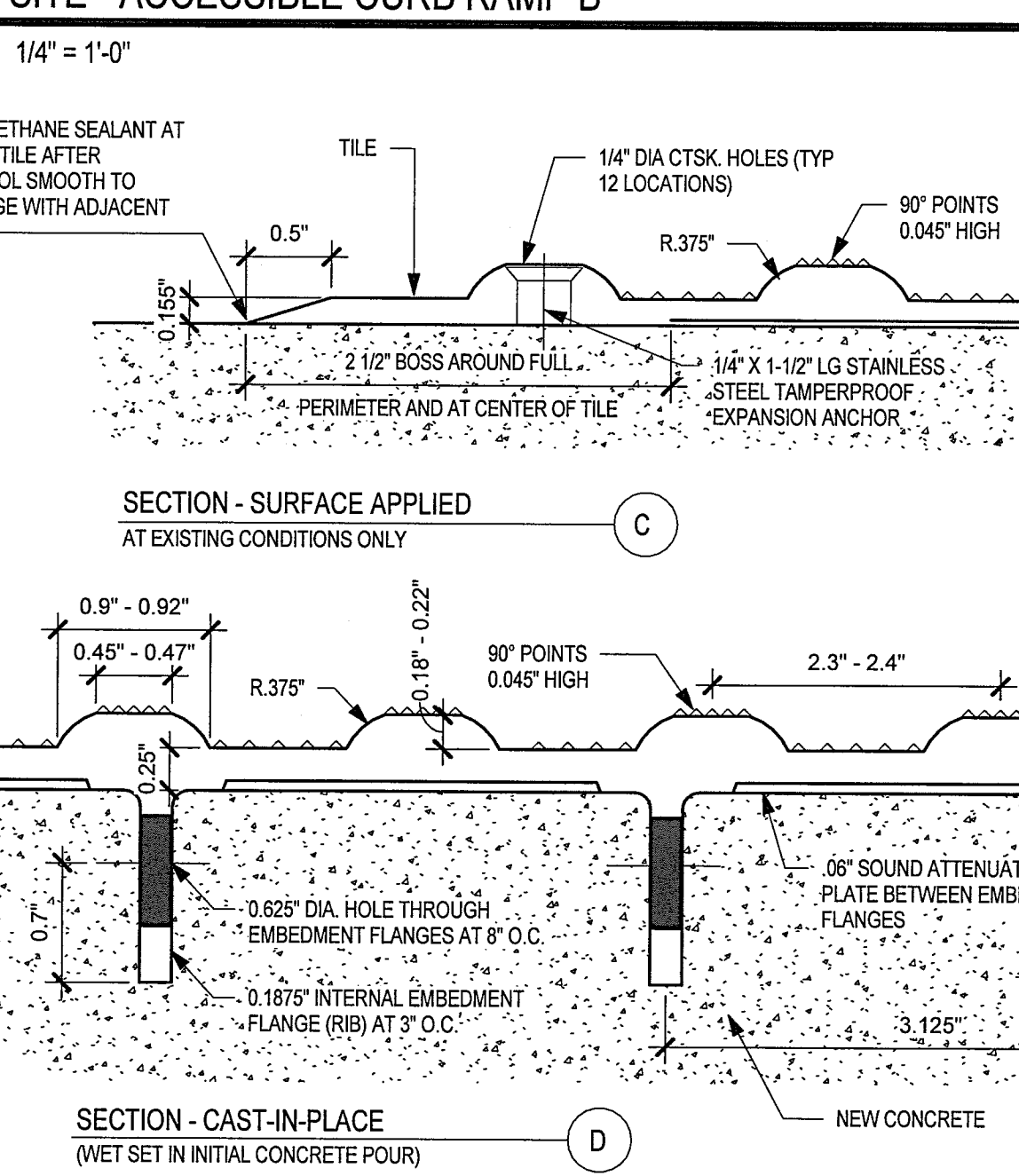
8B SITE - SURFACE TRANSITIONS  
3" = 1'-0"



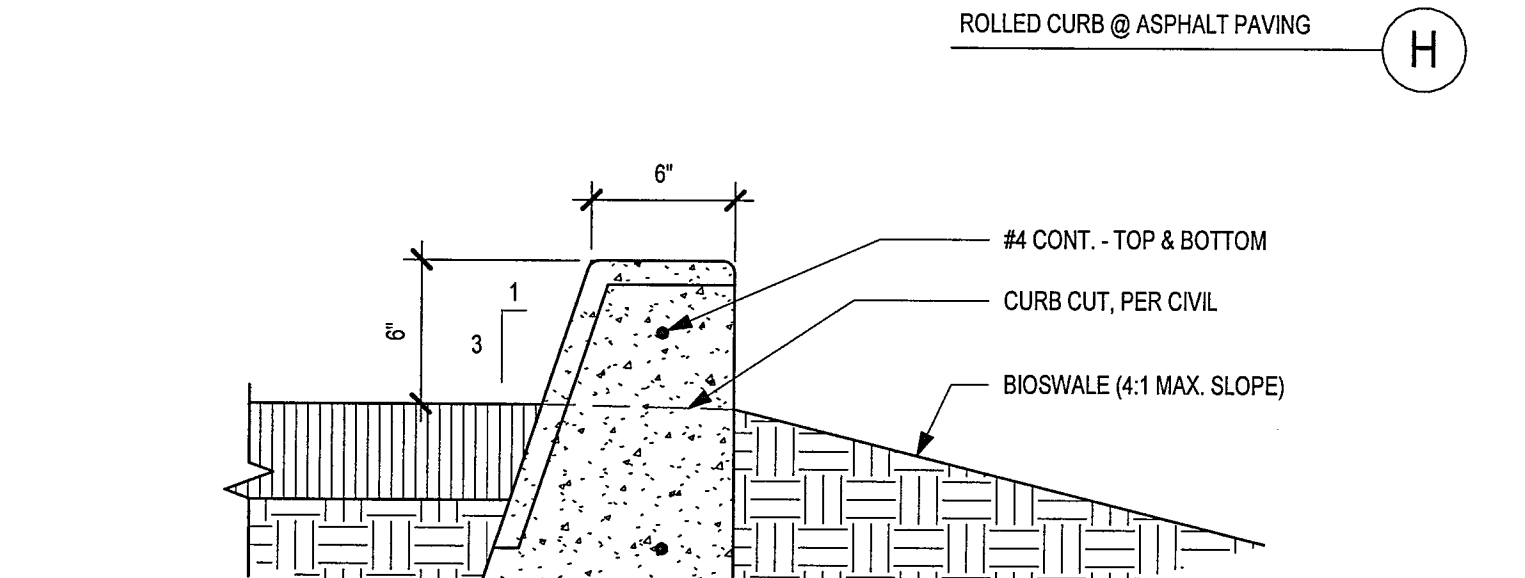
7H SITE - CONCRETE CURB @ ASPHALT PAVING  
3" = 1'-0"



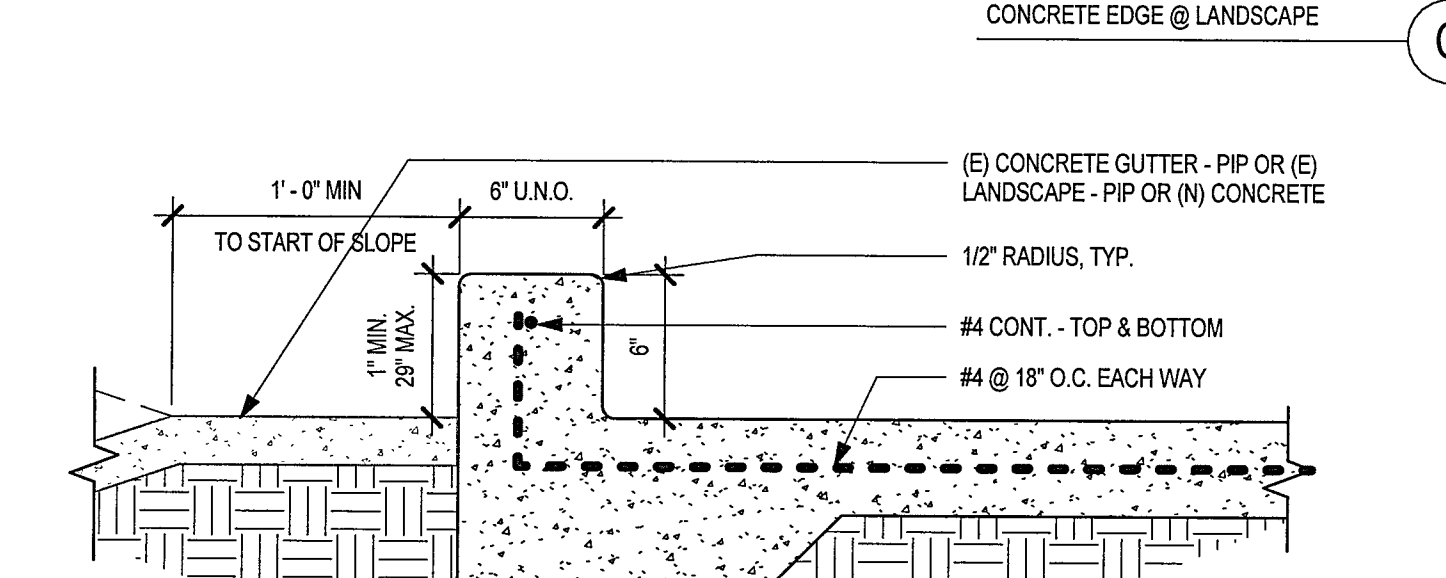
17 SITE - ACCESSIBLE TRUNCATED DOMES  
12" = 1'-0"



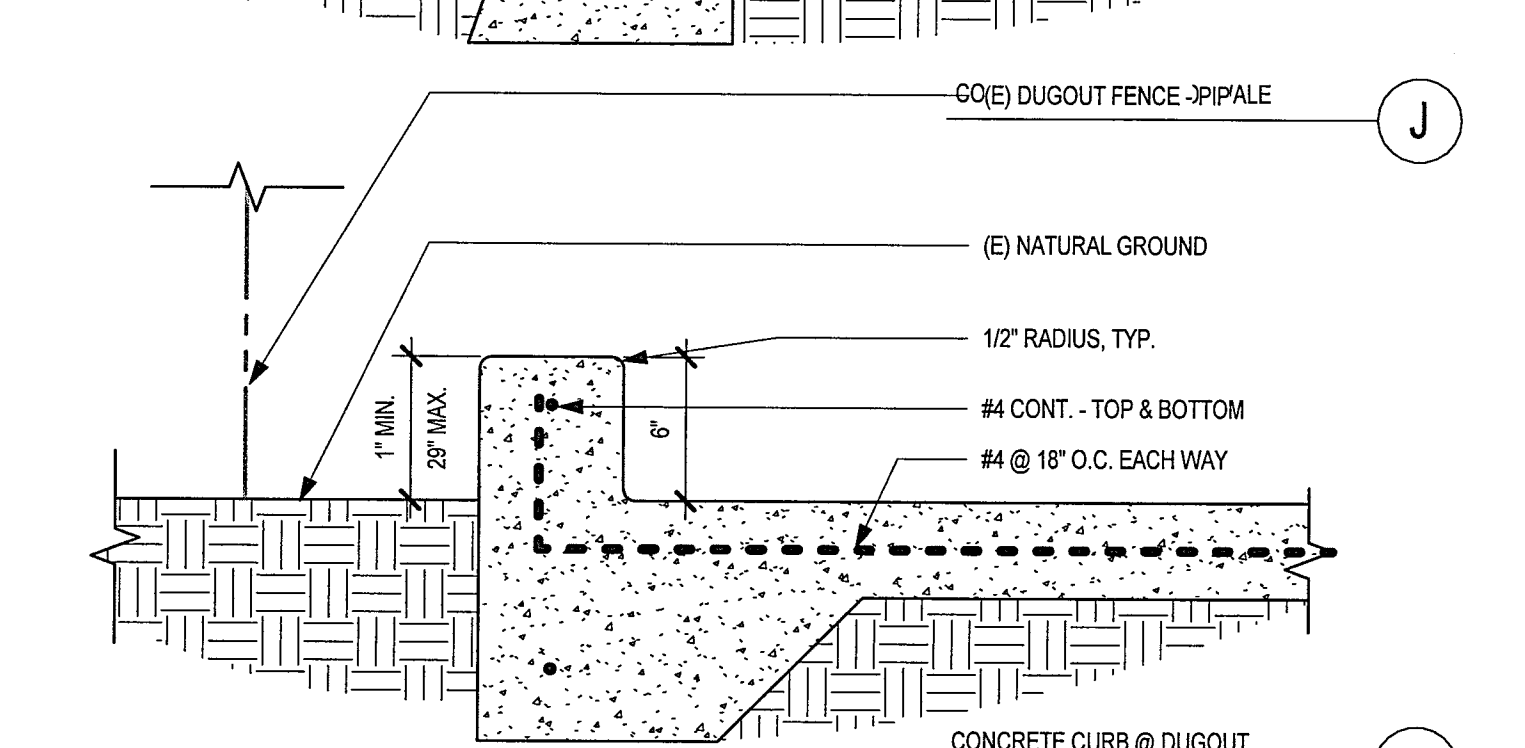
8C SITE - SURFACE TRANSITIONS  
1 1/2" = 1'-0"



7J SITE - CONCRETE CURB @ ASPHALT PAVING  
3" = 1'-0"



8D SITE - SURFACE TRANSITIONS  
3" = 1'-0"



7K SITE - CONCRETE CURB @ ASPHALT PAVING  
3" = 1'-0"

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RELEASED ARCHITECT  
IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
APPL # 04-117055  
NO. C30244  
DATE: MAY 14 2018

SITE DETAILS

NO. DATE ISSUE PROJECT NO: 17032-00  
DATE: 05/14/2018