

CITY OF PLACERVILLE, CALIFORNIA ENGINEERING DEPARTMENT PROJECT PLANS FOR: **BROADWAY SIDEWALKS CIP# 41606**

PROJECT No. HSIPL-5015-028

UTILITY REPRESENTATIVES		
	REPRESENTATIVE	TELEPHONE
ELECTRICITY PG & E	JOSHUA BERGER	(209) 986-0184
TELEPHONE AT&T	DARREN MORTENSEN	(530) 621-6926
WATER CITY OF PLACERVILLE	PUBLIC WORKS DEPT	(530) 642-5250
SEWER CITY OF PLACERVILLE	PUBLIC WORKS DEPT	(530) 642-5250
DRAINAGE CITY OF PLACERVILLE	PUBLIC WORKS DEPT	(530) 642-5250
U.S.A. U.S.A.		1-800-227-2600
FIRE FIRE DEPARTMENT	BRANDON MCKAY	(530) 644-9630
CABLE TV COMCAST	CAMERON ALVES	(916) 200-9060

SHEET INDEX

- C01 - TITLE SHEET
- C02 - LEGEND AND ABBREVIATIONS
- C03 - DETAILS
- C04 - DETAILS
- C05 - DEMOLITION PLAN 12+00 - 27+50
- C06 - DEMOLITION PLAN 27+50 - 36+50
- C07 - UTILITY P&P 28+50 - 33+00
- C08 - UTILITY P&P 33+00 - 37+00
- C09 - UTILITY PLAN 26+00 - 28+00 AND WATER CONNECTION DETAILS
- C10 - LAYOUT PLAN 12+00 - 14+50 RIGHT
- C11 - LAYOUT PLAN 22+50 - 25+00 LEFT
- C12 - LAYOUT PLAN 25+00 - 27+00 LEFT
- C13 - LAYOUT PLAN 27+00 - 29+25 LEFT
- C14 - LAYOUT PLAN 29+25 - 31+00 LEFT
- C15 - LAYOUT PLAN 29+25 - 31+00 RIGHT
- C16 - LAYOUT PLAN 31+00 - 33+00 LEFT
- C17 - LAYOUT PLAN 31+00 - 33+00 RIGHT
- C18 - LAYOUT PLAN 33+00 - 35+00 LEFT
- C19 - PAVEMENT PLAN 12+00 - 27+50
- C20 - PAVEMENT PLAN 27+50 - 36+50
- C21 - STRIPING PLAN
- C22 - RETAINING WALL PROFILES

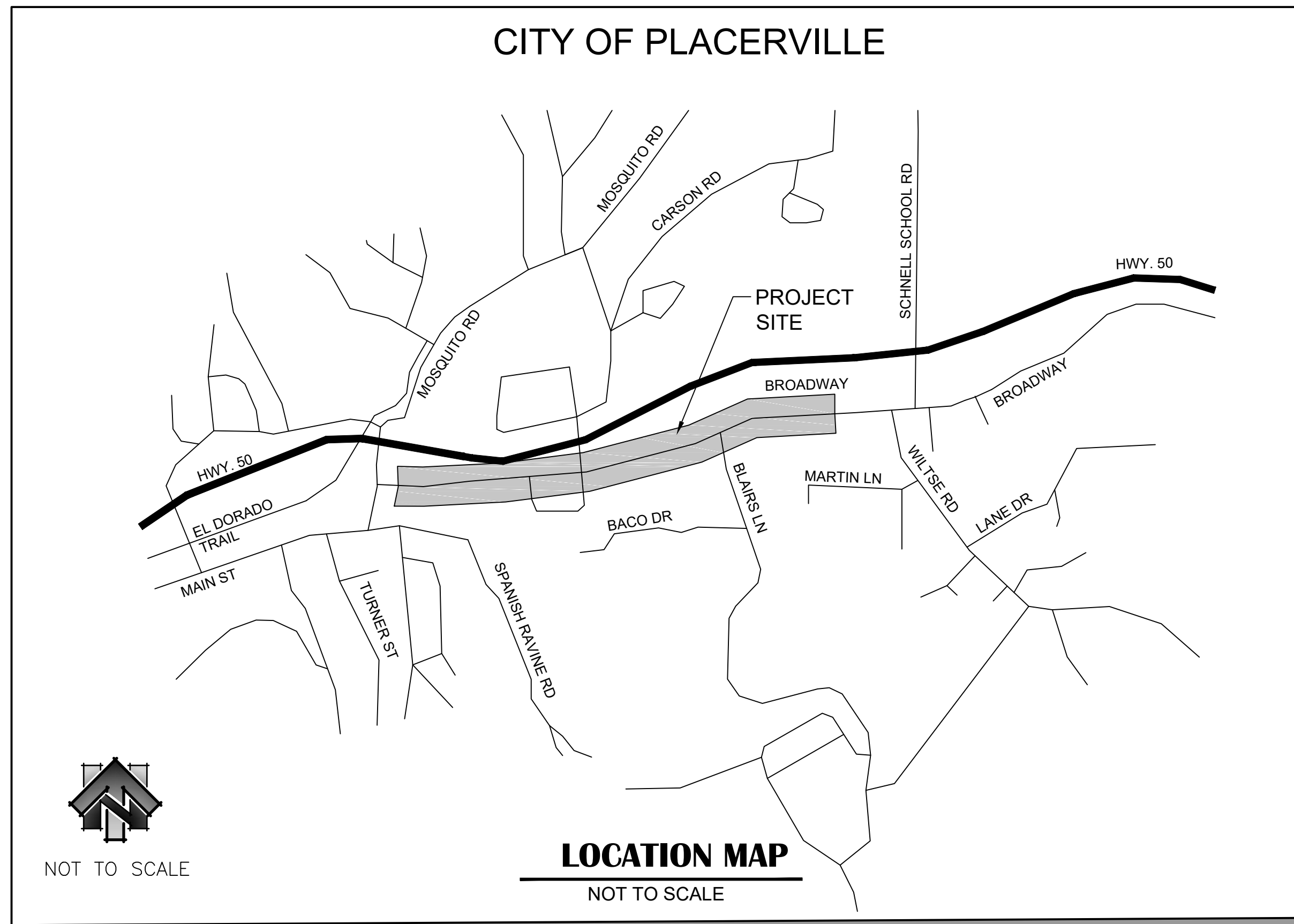
CALL BEFORE YOU DIG

THE CONTRACTOR SHALL CALL
"UNDERGROUND SERVICE ALERT" (USA)
AT 800-642-2444 AT LEAST 2 WORKING DAYS
PRIOR TO PERFORMING ANY EXCAVATION.

RECORD DRAWING CERTIFICATE:

THIS SET OF PLANS, HAVING BEEN REVIEWED BY ME, REFLECT ALL APPROVED REVISIONS TO THE PROJECT KNOWN TO ME, AND ALL FIELD DEVIATIONS TO THE PLANNED IMPROVEMENTS BY THE CONSTRUCTION CONTRACTOR, AS REPORTED TO ME AS OF _____, IT DOES NOT REPRESENT FIELD VERIFICATION OF PLANNED IMPROVEMENTS BY ME.

RESIDENT ENGINEER	DATE
JAMES W. FISHER, P.E.	DATE
REBECCA NEVES, P.E., CITY ENGINEER	DATE



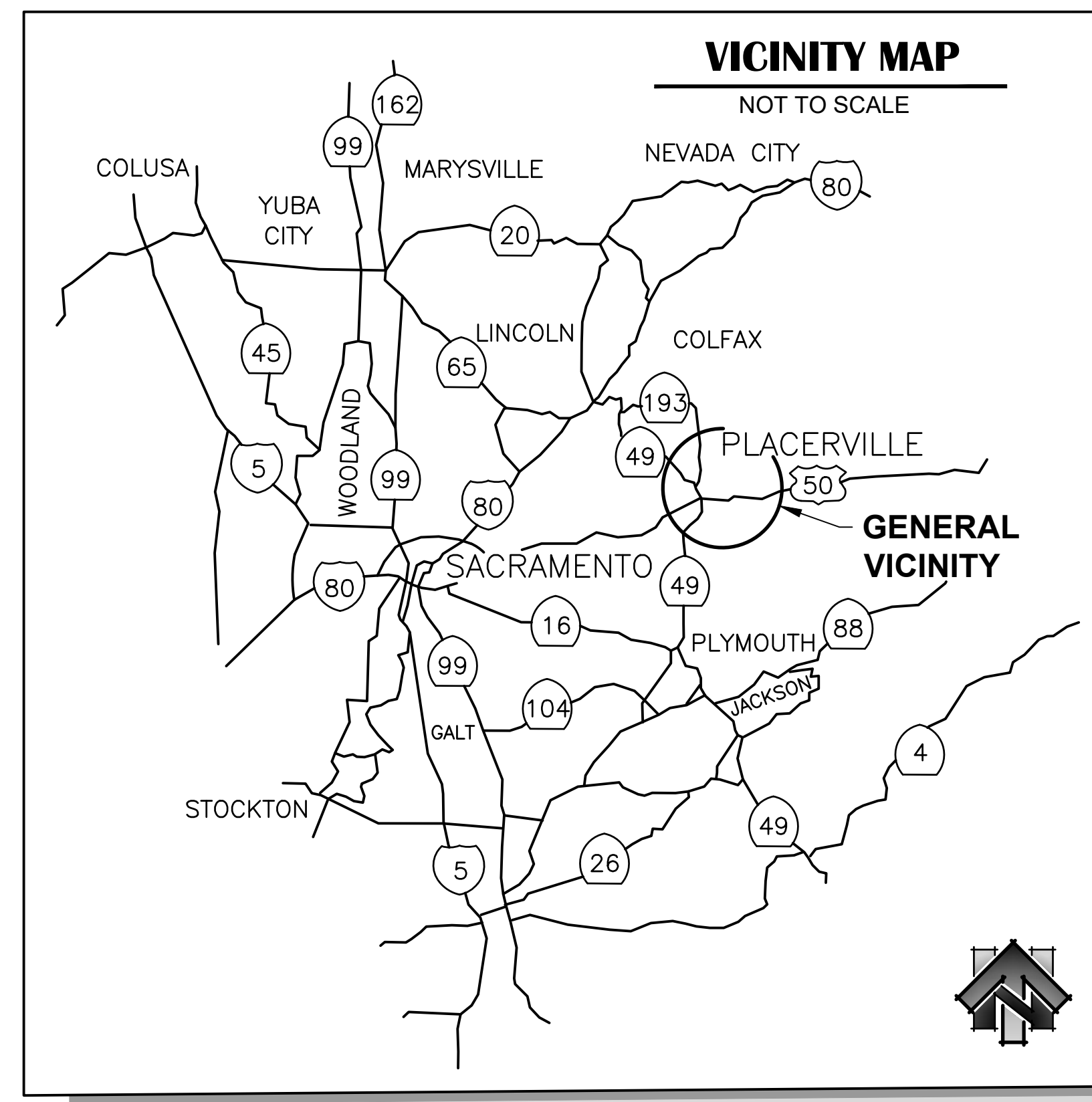
DESIGNED UNDER THE DIRECTION OF
James Fisher
JAMES W. FISHER, PE, R.C.E. # 73197
05/19/2023
DATE

CITY OF PLACERVILLE
Rebecca Neves
REBECCA NEVES, PE, CITY ENGINEER, R.C.E. # 71920
05/19/2023
DATE

DRAWING SCALE
HOR. SCALE: AS NOTED
VERT. SCALE: N/A



REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LIDAR
905 S. Main Street, Suite 200, Colusa, CA 95630
Phone: (916) 346-3040 Fax: (916) 346-3333



GENERAL NOTES:

OWNER OF RECORD
CITY OF PLACERVILLE
3101 CENTER ST.
PLACERVILLE, CALIFORNIA 95667
(530) 621-2489

BENCH MARK DESCRIPTION
SEE SHEET C12, C13 & C16 FOR BENCHMARK INFORMATION.

GEOTECHNICAL ENGINEERING REPORT
TITLE: BROADWAY SIDEWALK AND RETAINING WALL
GEOTECHNICAL STUDY PRELIMINARY EVALUATION
MEMORANDUM
DATE: FEBRUARY 2020
PREPARED BY: WRECO

BASIS OF BEARING
HORIZONTAL DATUM: NAD83(2007)
CALIFORNIA ZONE 2, U.S. SURVEY FEET
VERTICAL DATUM: NAVD88
PIDS OF GEODETIC CONTROL POINTS HELD: AC9231, AC9233, DH6459
GRID TO GROUND CONVERSION: GRID / 0.9984396 = GROUND

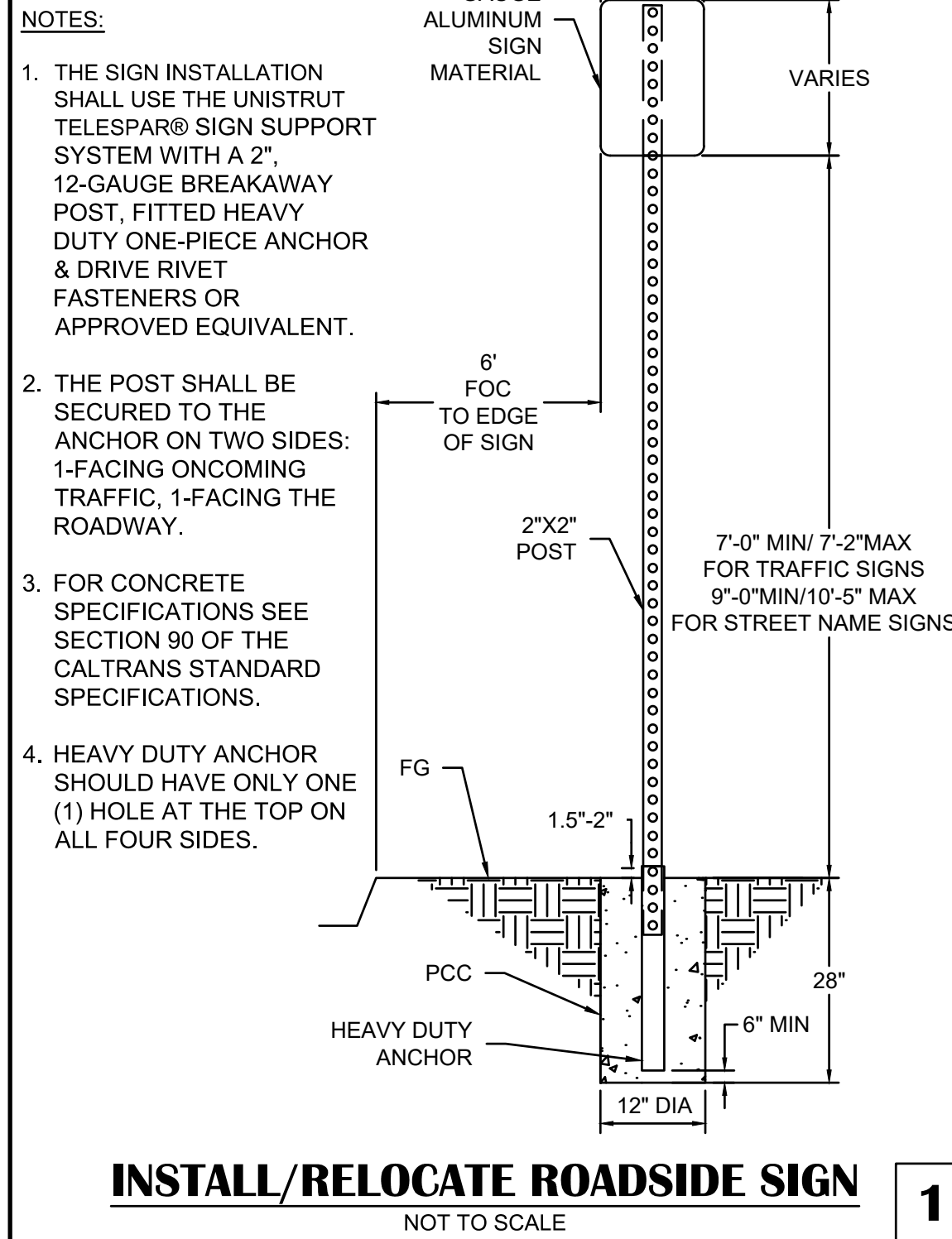


BROADWAY SIDEWALKS
CIP# 41606
TITLE SHEET

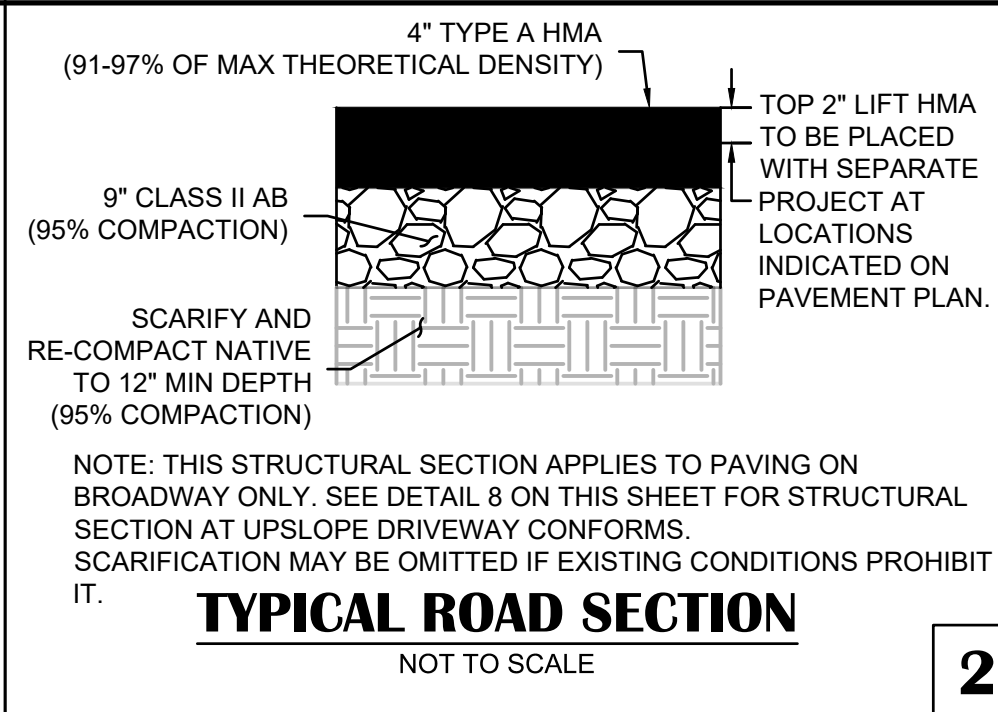
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KJ
REVIEWER: JWF

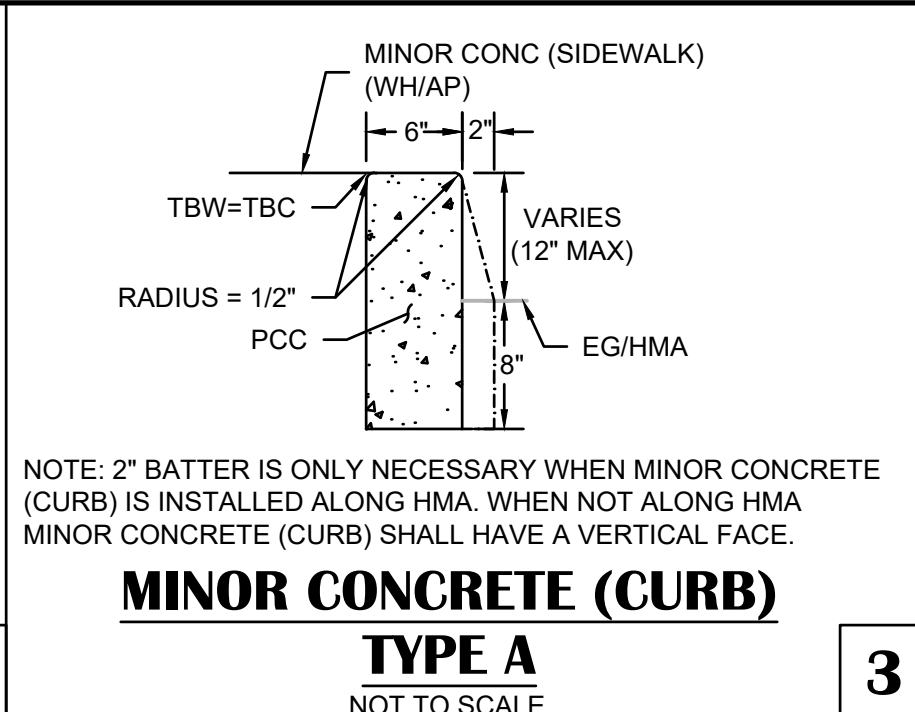
PROJECT NO.
6884.007
SHEET NO. **C01** OF **C22**



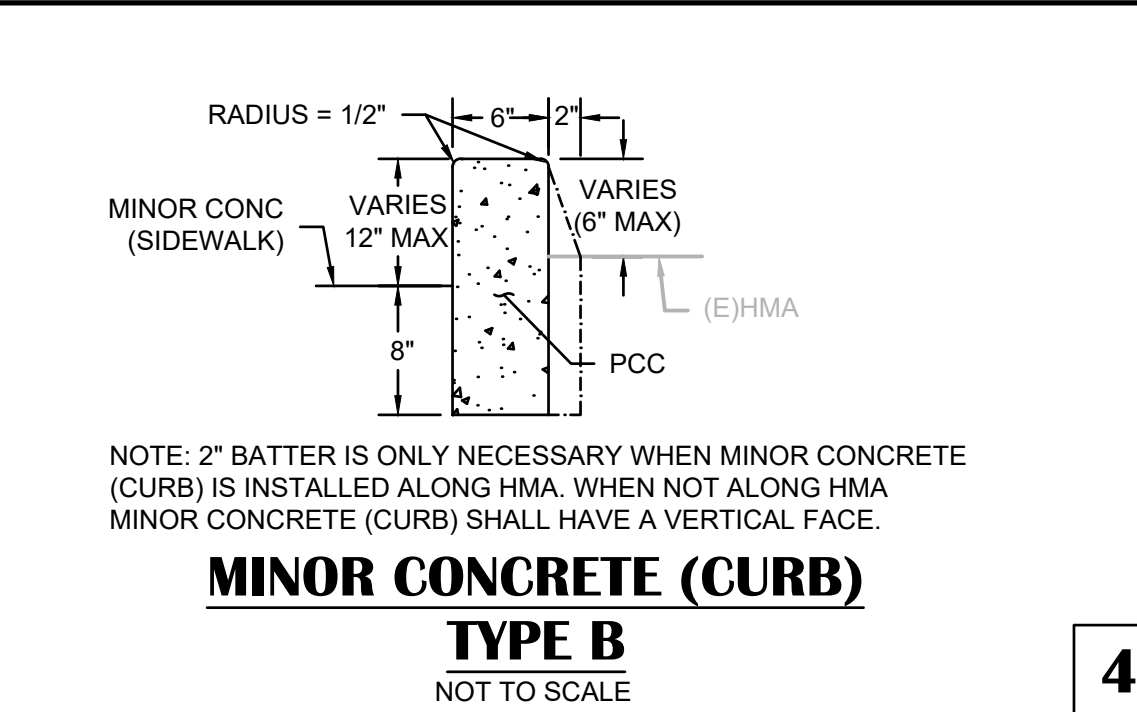
INSTALL/RELOCATE ROADSIDE SIGN
NOT TO SCALE



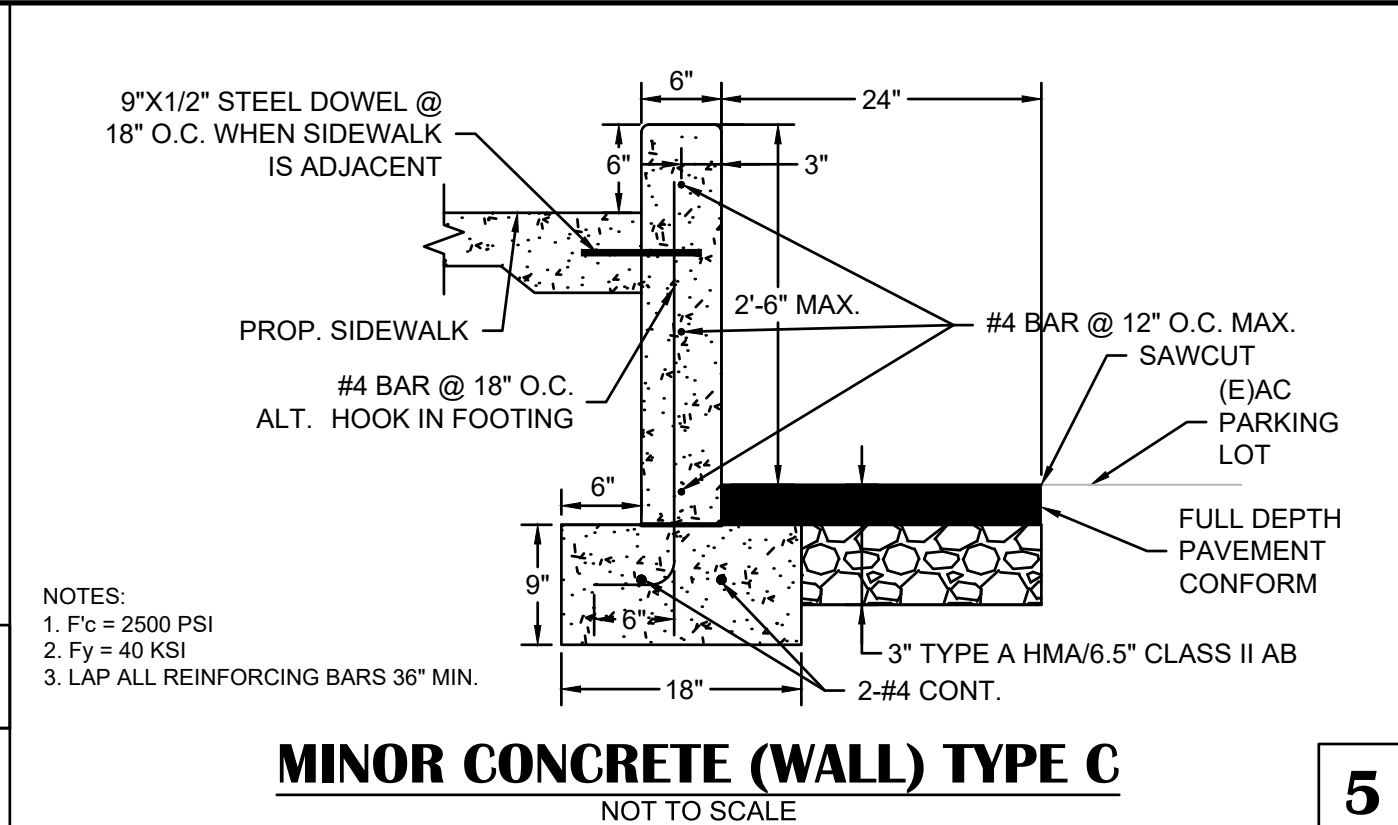
TYPICAL ROAD SECTION
NOT TO SCALE



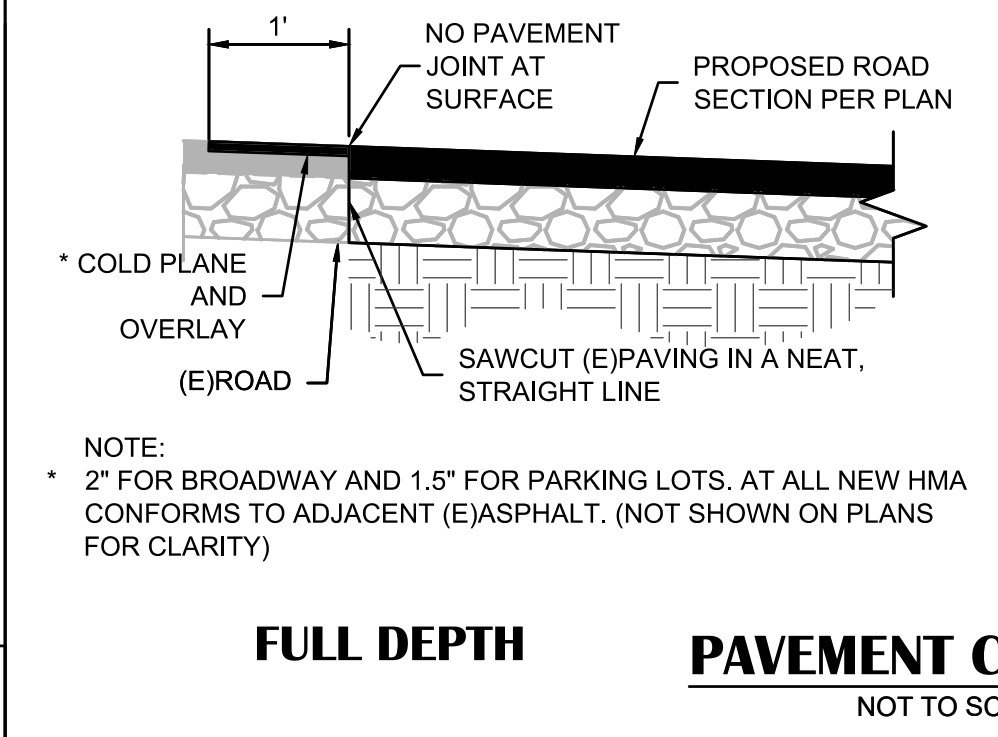
MINOR CONCRETE (CURB) TYPE A
NOT TO SCALE



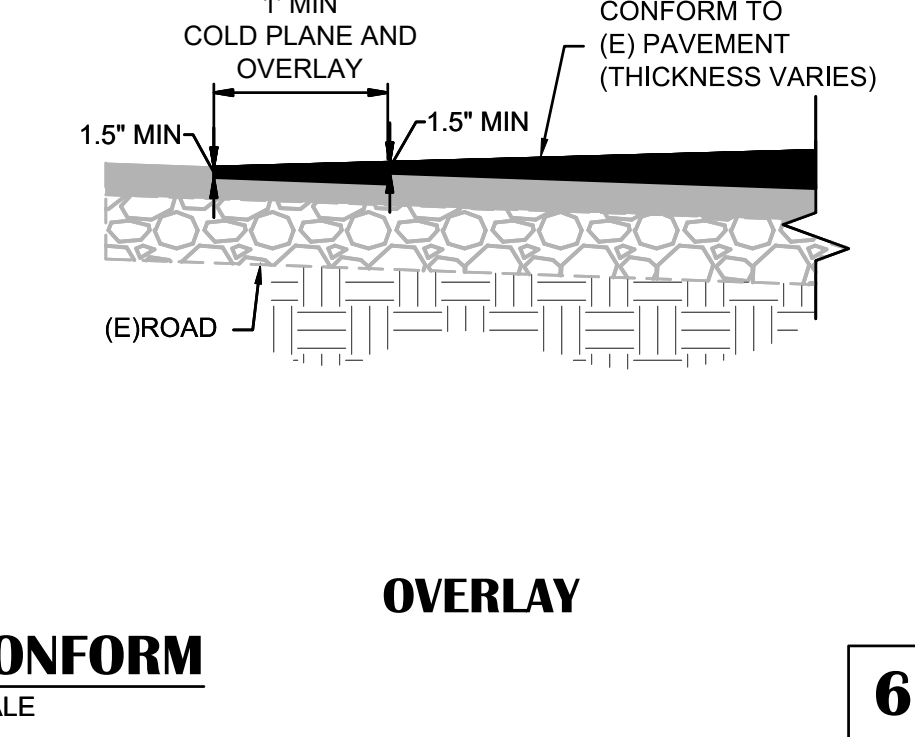
MINOR CONCRETE (CURB) TYPE B
NOT TO SCALE



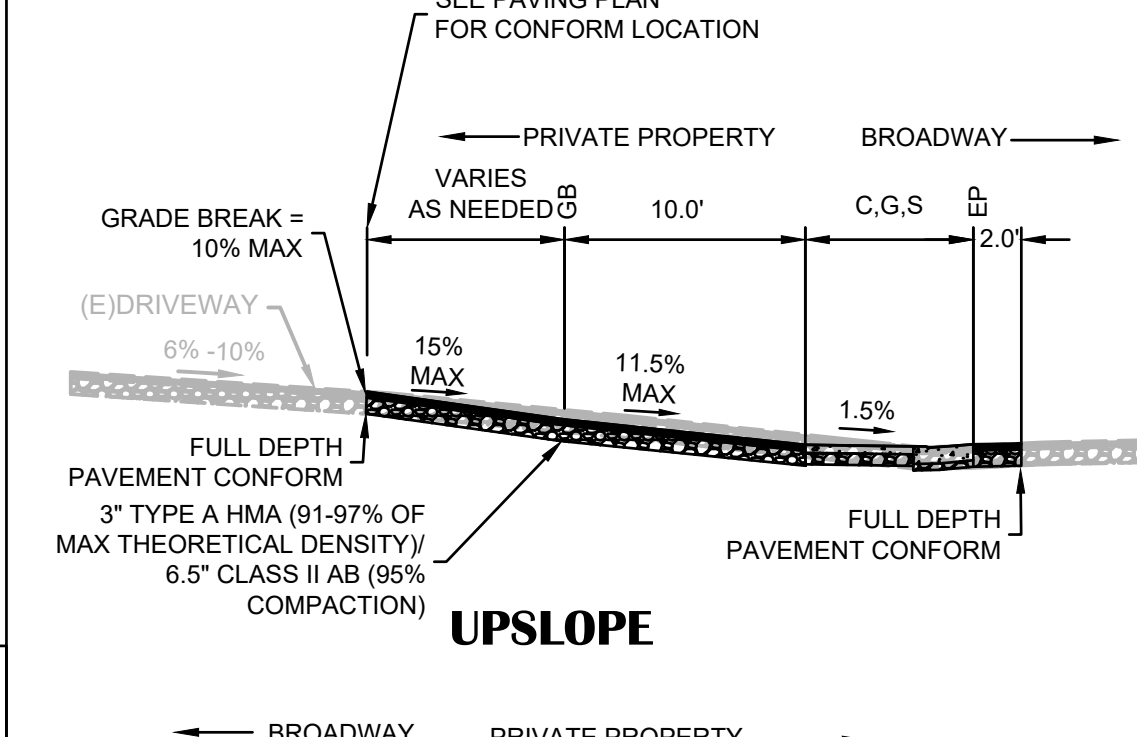
MINOR CONCRETE (WALL) TYPE C
NOT TO SCALE



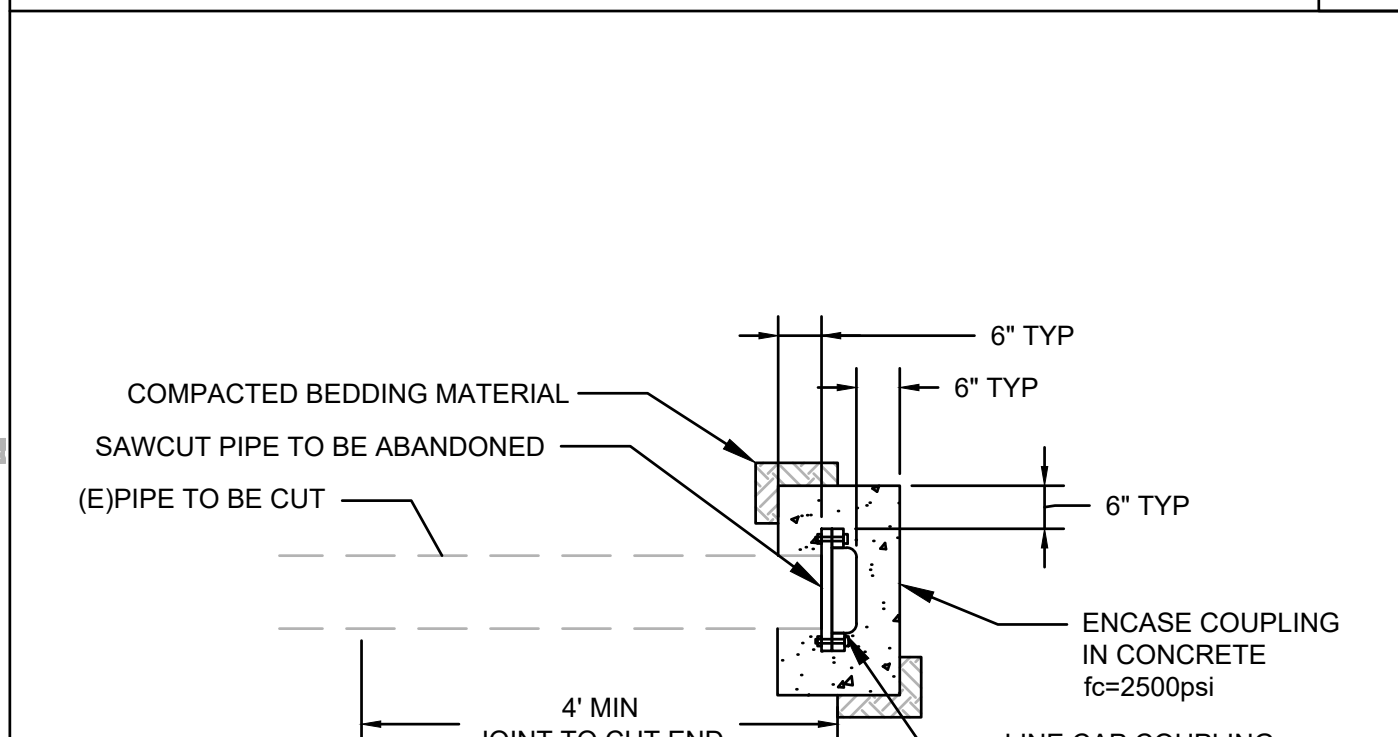
FULL DEPTH PAVEMENT CONFORM
NOT TO SCALE



OVERLAY
NOT TO SCALE



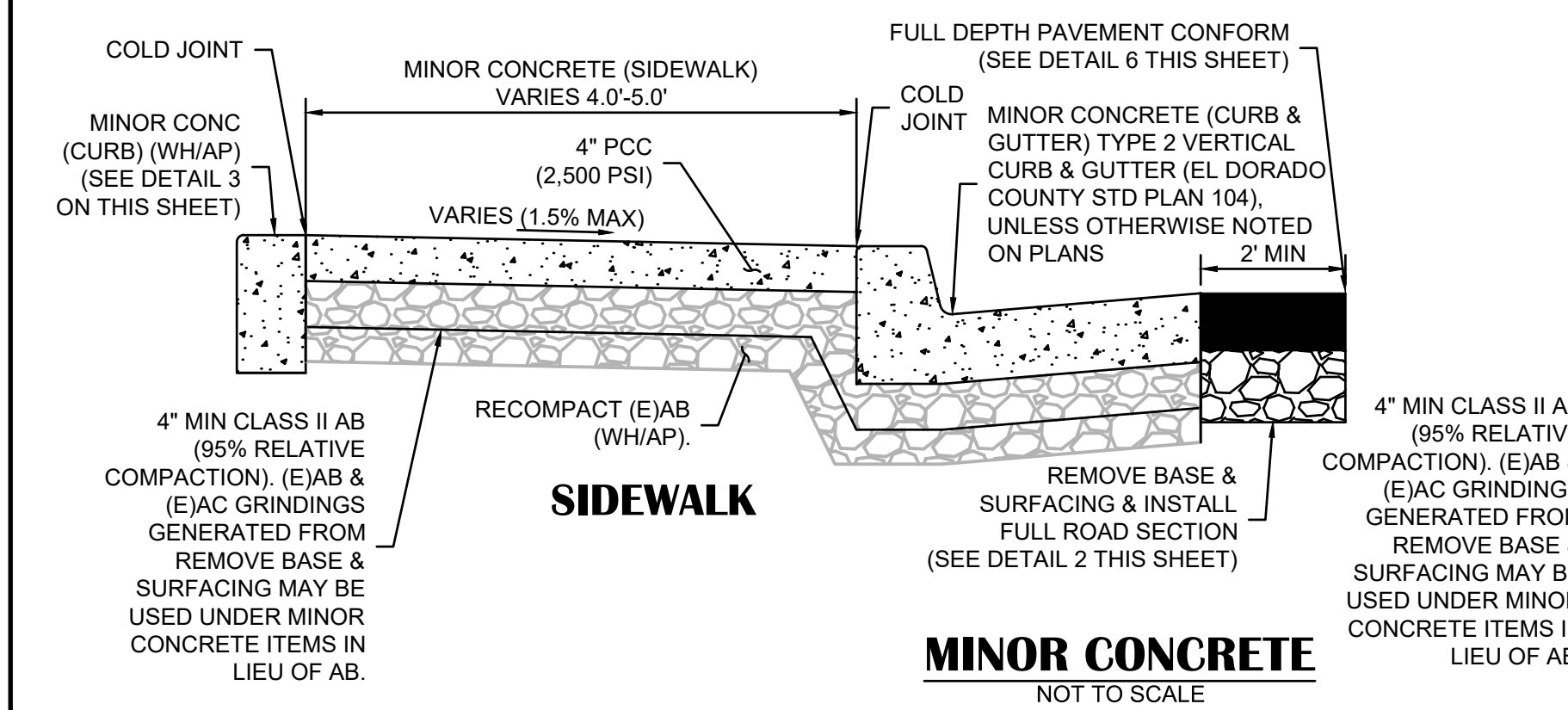
UPSLOPE DRIVEWAY CONFORMS
NOT TO SCALE



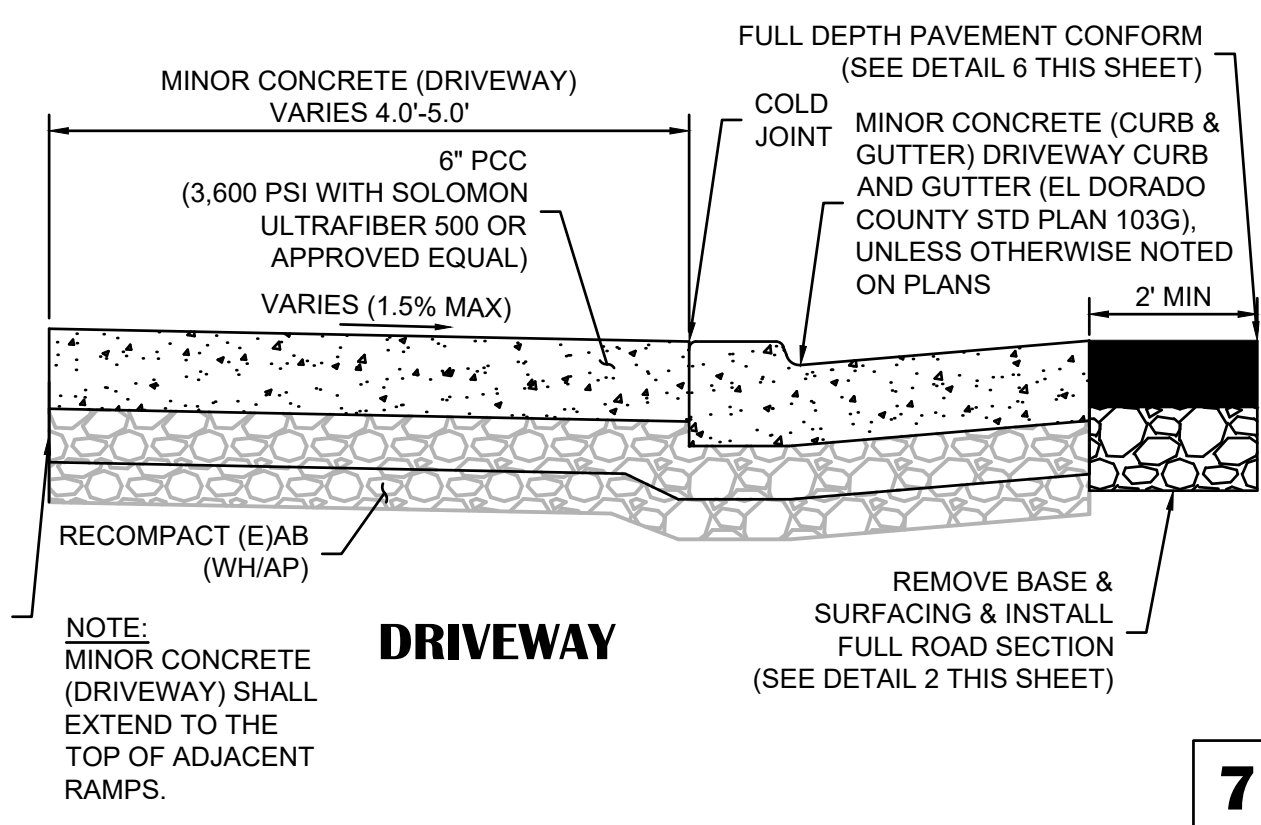
FOR PIPE TO REMAIN IN SERVICE

FOR PIPE TO BE ABANDONED

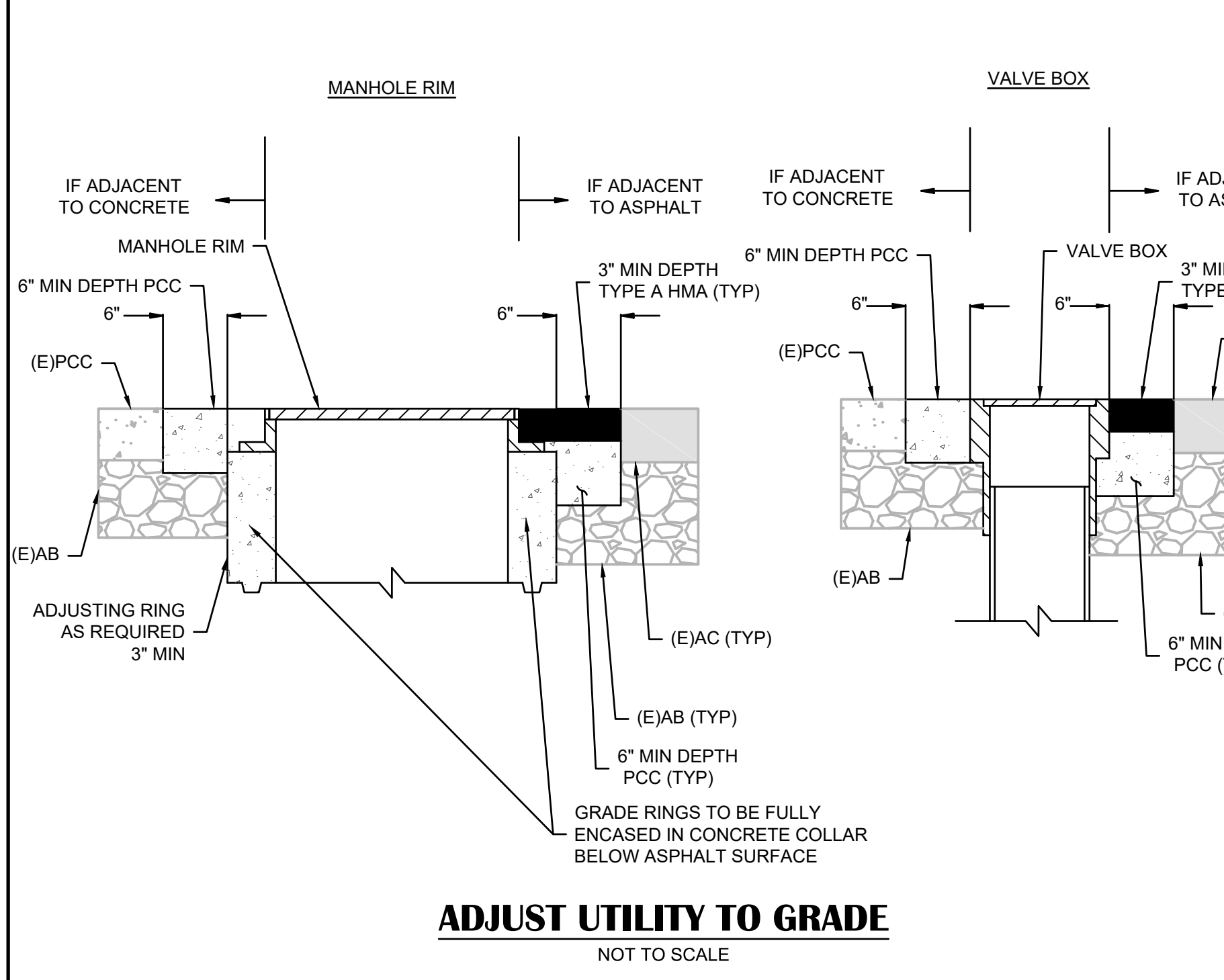
CUT AND CAP PIPE
NOT TO SCALE



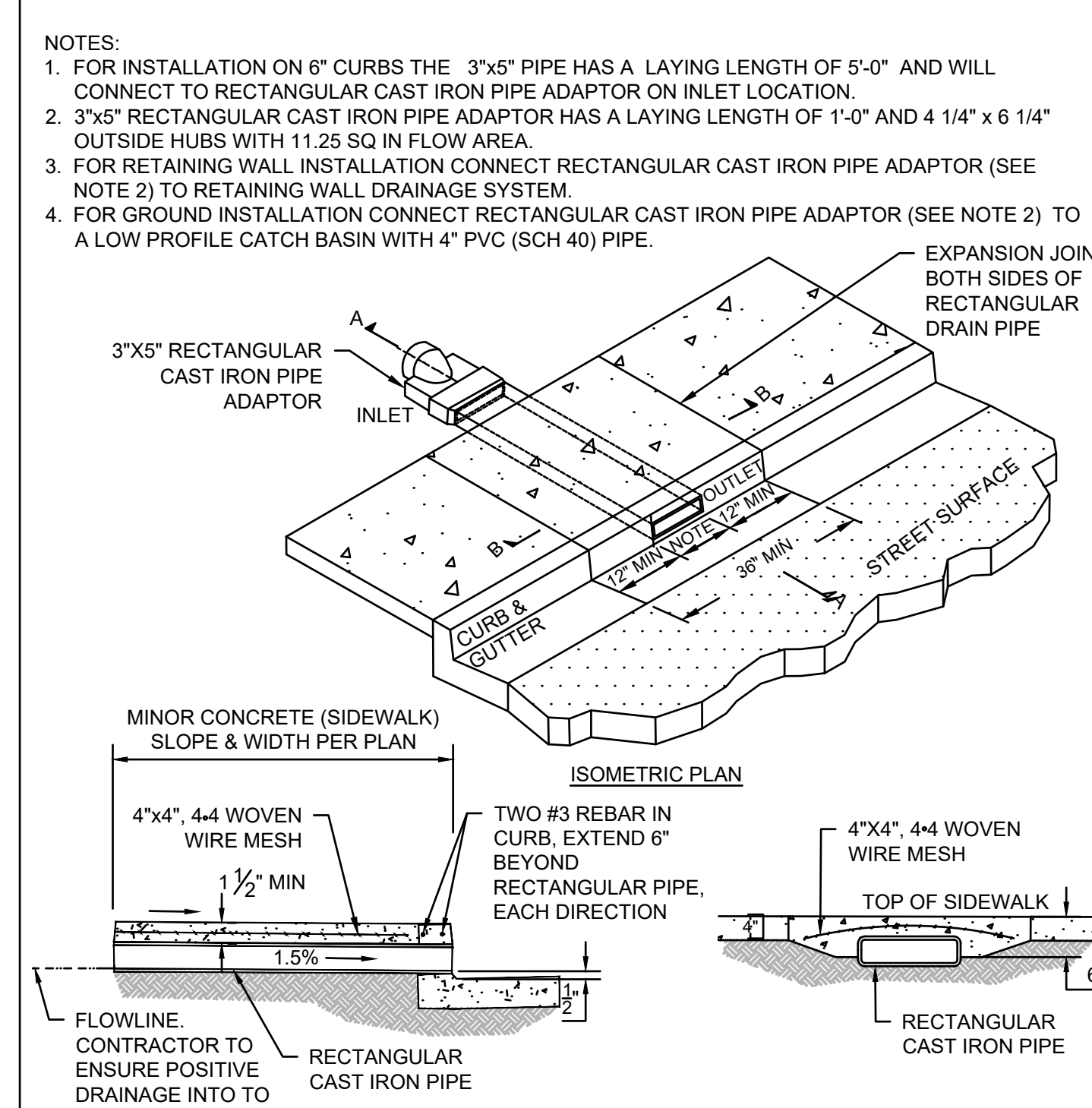
MINOR CONCRETE SIDEWALK
NOT TO SCALE



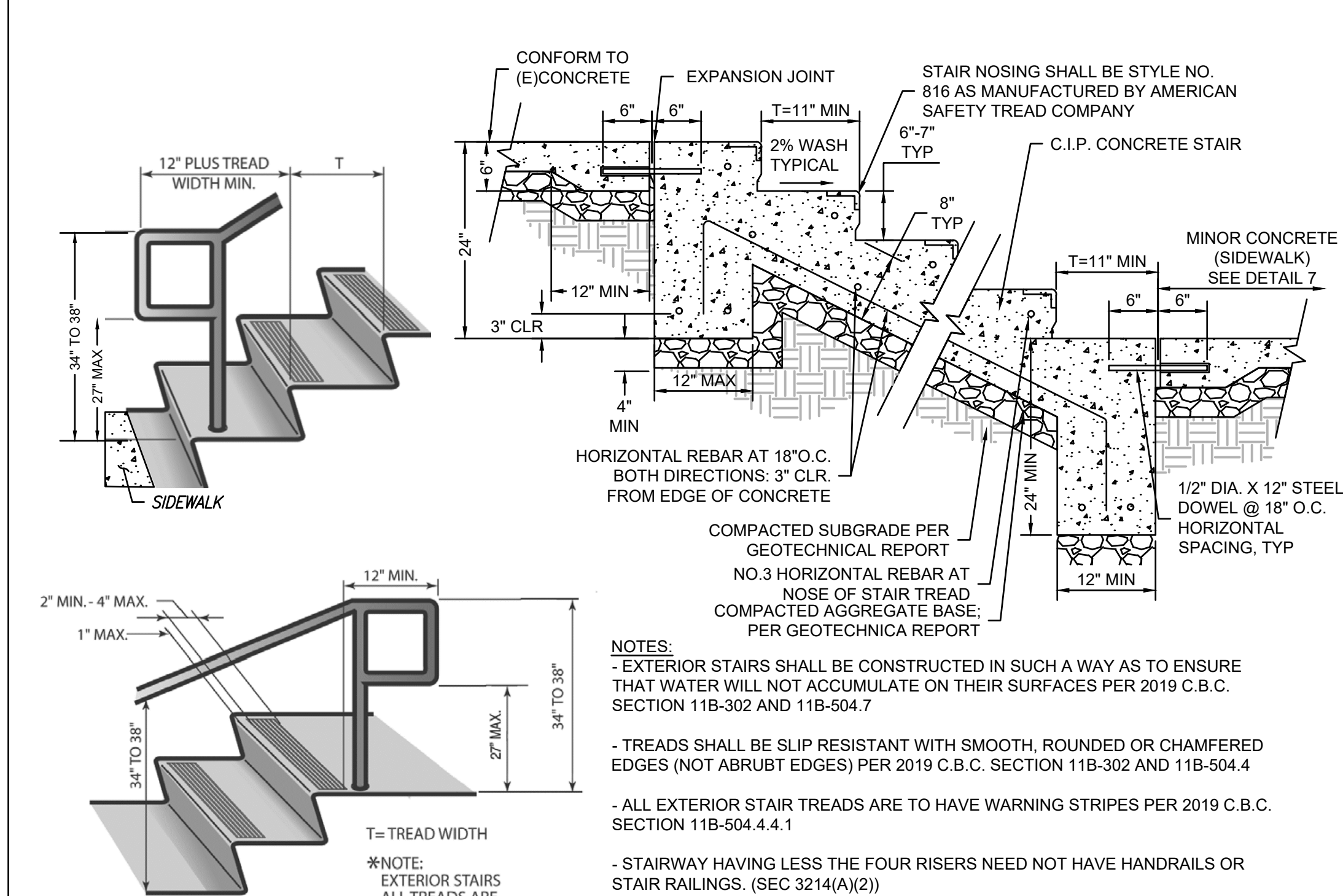
MINOR CONCRETE DRIVEWAY
NOT TO SCALE



ADJUST UTILITY TO GRADE
NOT TO SCALE



UNDER SIDEWALK DRAIN
NOT TO SCALE



MINOR CONCRETE (STAIRS)
NOT TO SCALE

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: AS NOTED
VERT. SCALE: N/A



REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LIDAR
9905 Sutter Street, Suite 200, Folsom, CA 95630
Phone: (916) 346-3040 Fax: (916) 346-3303

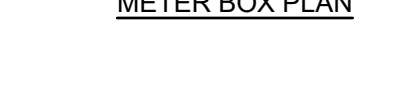
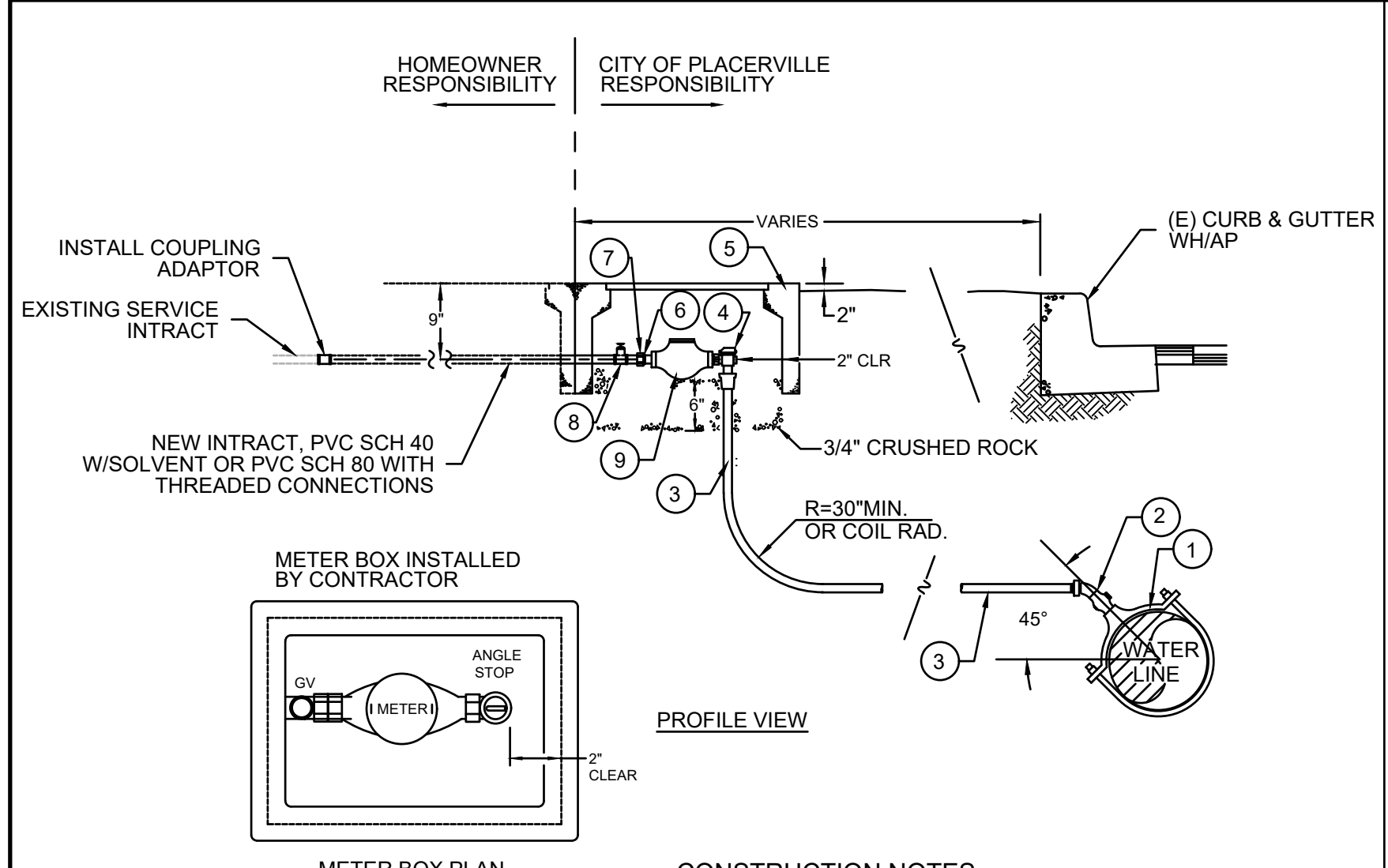
BROADWAY SIDEWALKS
CIP # 41606
DETAILS

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO. **6884.007**
SHEET NO. **C03** OF **C22**

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007 DETAILS SHEET.dwg May 18, 2023 - 1:46pm - Kivanov

R:\6884 - City of Placerville\07 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007 DETAILS SHEET.dwg May 18, 2023 - 1:46pm - Kivanov



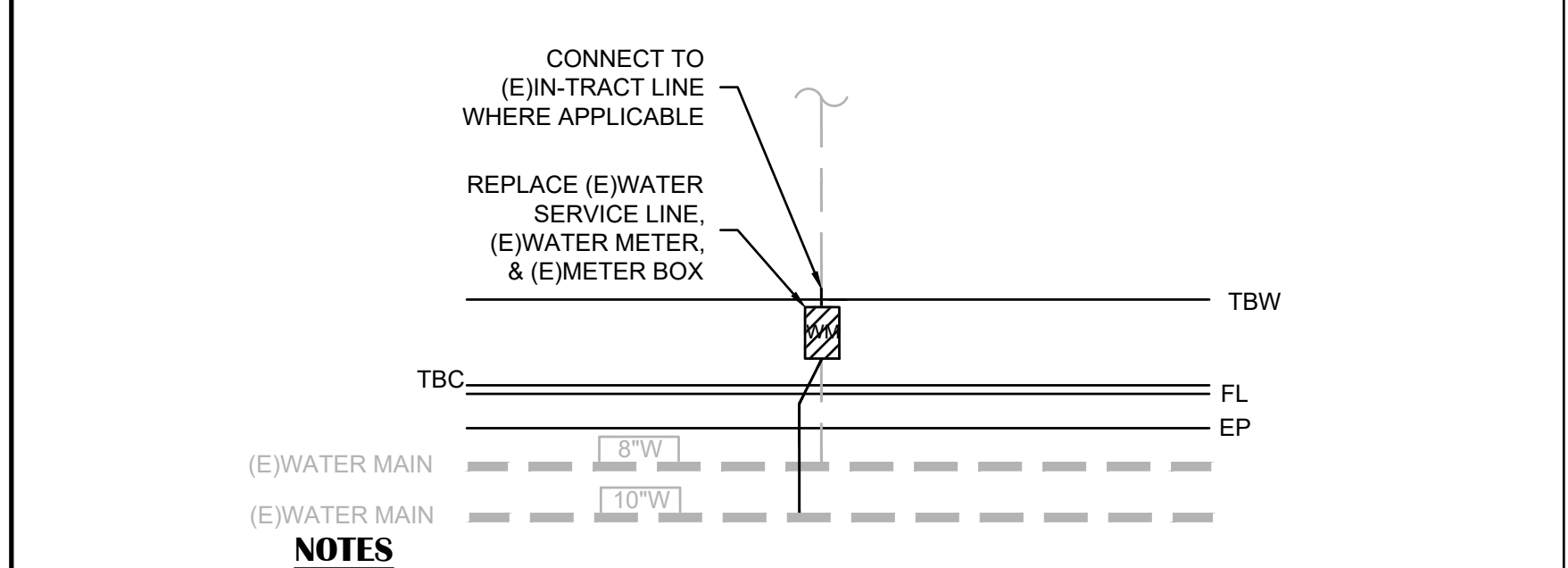
CONSTRUCTION NOTES

- SERVICE SADDLE SHALL NOT BE INSTALLED WITHIN 36" OF VALVE, JOINT OR FITTING. MINIMUM DISTANCE BETWEEN EXISTING AND PROPOSED SERVICE SADDLES IS 2'.
- SET TOP OF METER BOX FLUSH WITH SIDEWALK OR AS SHOWN.
- ALL TAPS SHALL BE MADE WITH MACHINE GUIDE OR PILOT TAP.
- THE WATER SERVICE SHALL EXTEND PERPENDICULAR TO THE CENTERLINE OF THE STREET FROM THE WATER MAIN TO THE METER STOP.
- P. E. TUBING SHALL BE CONTINUOUS WITH TRACER WIRE.
- ALL FITTINGS SHALL BE BRONZE.

ITEM #	DESCRIPTION
1	BRONZE SERVICE SADDLE, 1" AWWA I.P.T.
2	1" CORPORATION STOP, AWWA I.P.T. x F.L.P. W/45° STREET ELBOW, COMPRESSION FITTING
3	1" BLUE P.E. TUBING, CTS CONTINUOUS WITH TRACER WIRE
4	1" ANGLE METER STOP, METER CPLG NUT x STAB TYPE END
5	B16 CONCRETE METER BOX W/ IRON PORTED LID
6	METER COUPLING
7	BRASS NIPPLE CLOSE
8	BRASS GATE VALVE
9	SENSUS SR11 METER (ALL BRONZE SEALED-REGISTER, POSITIVE DISPLACEMENT TYPE WITH MAGNETIC DRIVE WITH STRAINER)

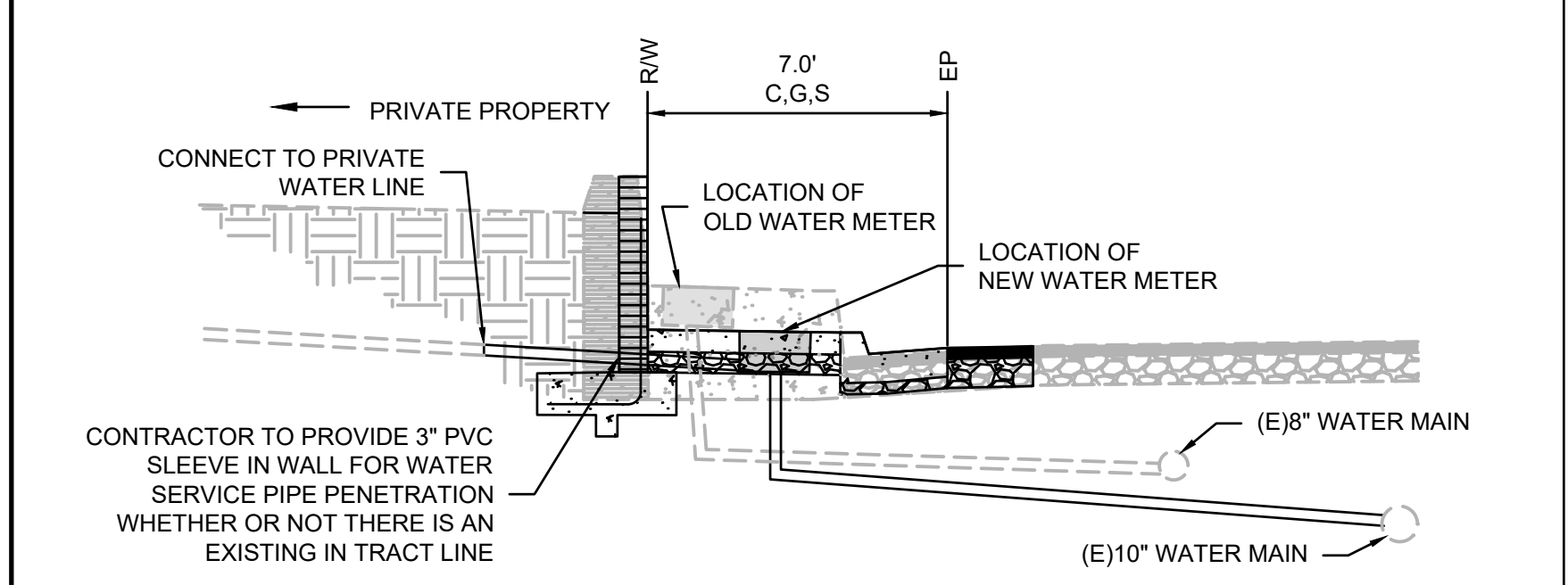
REPLACE WATER SERVICE LINE
NOT TO SCALE

13



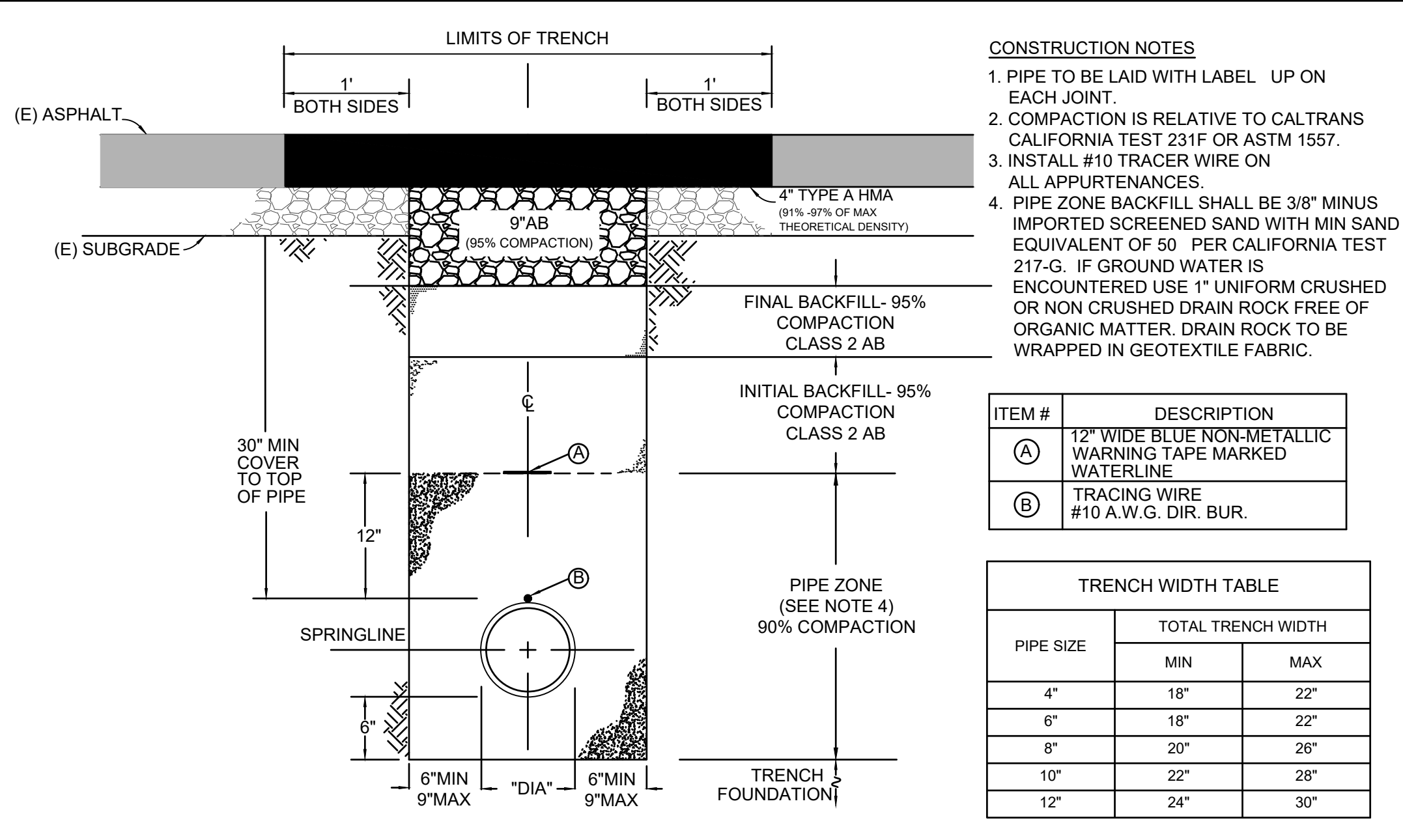
NOTES

- METER AND SERVICE LINE SHALL BE 1 INCH UNLESS OTHERWISE NOTED



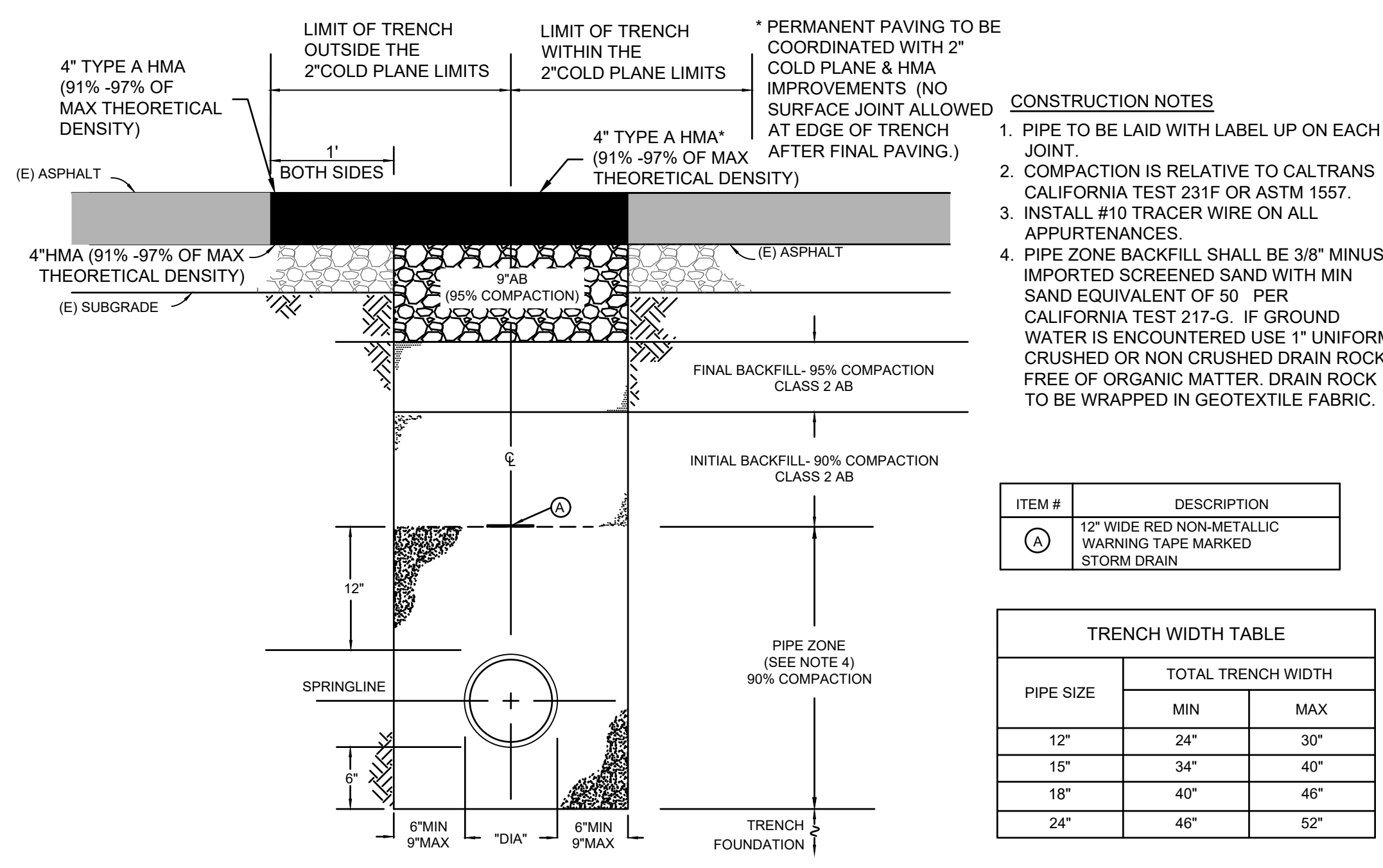
1277 BROADWAY REPLACE WATER SERVICE LINE AND ADJUST WATER UTILITY TO GRADE
NOT TO SCALE

14



WATER PIPE TRENCH SECTION
NOT TO SCALE

15



STORM DRAIN PIPE TRENCH SECTION
NOT TO SCALE

16

- CONSTRUCTION NOTES**
- PIPE TO BE LAID WITH LABEL UP ON EACH JOINT.
 - COMPACTION IS RELATIVE TO CALTRANS CALIFORNIA TEST 231F OR ASTM 1557.
 - INSTALL #10 TRACER WIRE ON ALL APPURTENANCES.
 - PIPE ZONE BACKFILL SHALL BE 3/8" MINUS IMPORTED SCREENED SAND WITH MIN SAND EQUIVALENT OF 50 PER CALIFORNIA TEST 217-G. IF GROUND WATER IS ENCOUNTERED USE 1" UNIFORM CRUSHED OR NON CRUSHED DRAIN ROCK FREE OF ORGANIC MATTER. DRAIN ROCK TO BE WRAPPED IN GEOTEXTILE FABRIC.

ITEM #	DESCRIPTION
A	12" WIDE BLUE NON-METALLIC WARNING TAPE MARKED WATERLINE
B	TRACER WIRE #10 A.W.G. DIR. BUR.

PIPE SIZE	TOTAL TRENCH WIDTH	
	MIN	MAX
4"	18"	22"
6"	18"	22"
8"	20"	26"
10"	22"	28"
12"	24"	30"

- CONSTRUCTION NOTES**
- PIPE TO BE LAID WITH LABEL UP ON EACH JOINT.
 - COMPACTION IS RELATIVE TO CALTRANS CALIFORNIA TEST 231F OR ASTM 1557.
 - INSTALL #10 TRACER WIRE ON ALL APPURTENANCES.
 - PIPE ZONE BACKFILL SHALL BE 3/8" MINUS IMPORTED SCREENED SAND WITH MIN SAND EQUIVALENT OF 50 PER CALIFORNIA TEST 217-G. IF GROUND WATER IS ENCOUNTERED USE 1" UNIFORM CRUSHED OR NON CRUSHED DRAIN ROCK FREE OF ORGANIC MATTER. DRAIN ROCK TO BE WRAPPED IN GEOTEXTILE FABRIC.

ITEM #	DESCRIPTION
A	12" WIDE RED NON-METALLIC WARNING TAPE MARKED STORM DRAIN

PIPE SIZE	TOTAL TRENCH WIDTH	
	MIN	MAX
12"	24"	30"
15"	34"	40"
18"	40"	46"
24"	46"	52"

- NOTES:**
- ANY CONNECTIONS ABOVE MANHOLE BASE SHALL BE CORED AND INSTALLED WITH RESILIENT FLEXIBLE CONNECTION. AN ADDITIONAL FLEXIBLE CONNECTION SHALL BE PLACED 24" OUTSIDE BASE.
 - IF PIPE CROWN TO FINISH GRADE IS BETWEEN 30" AND 39", USE A 18" CONE. IF LESS THAN 30" USE A FLAT SLAB TOP.

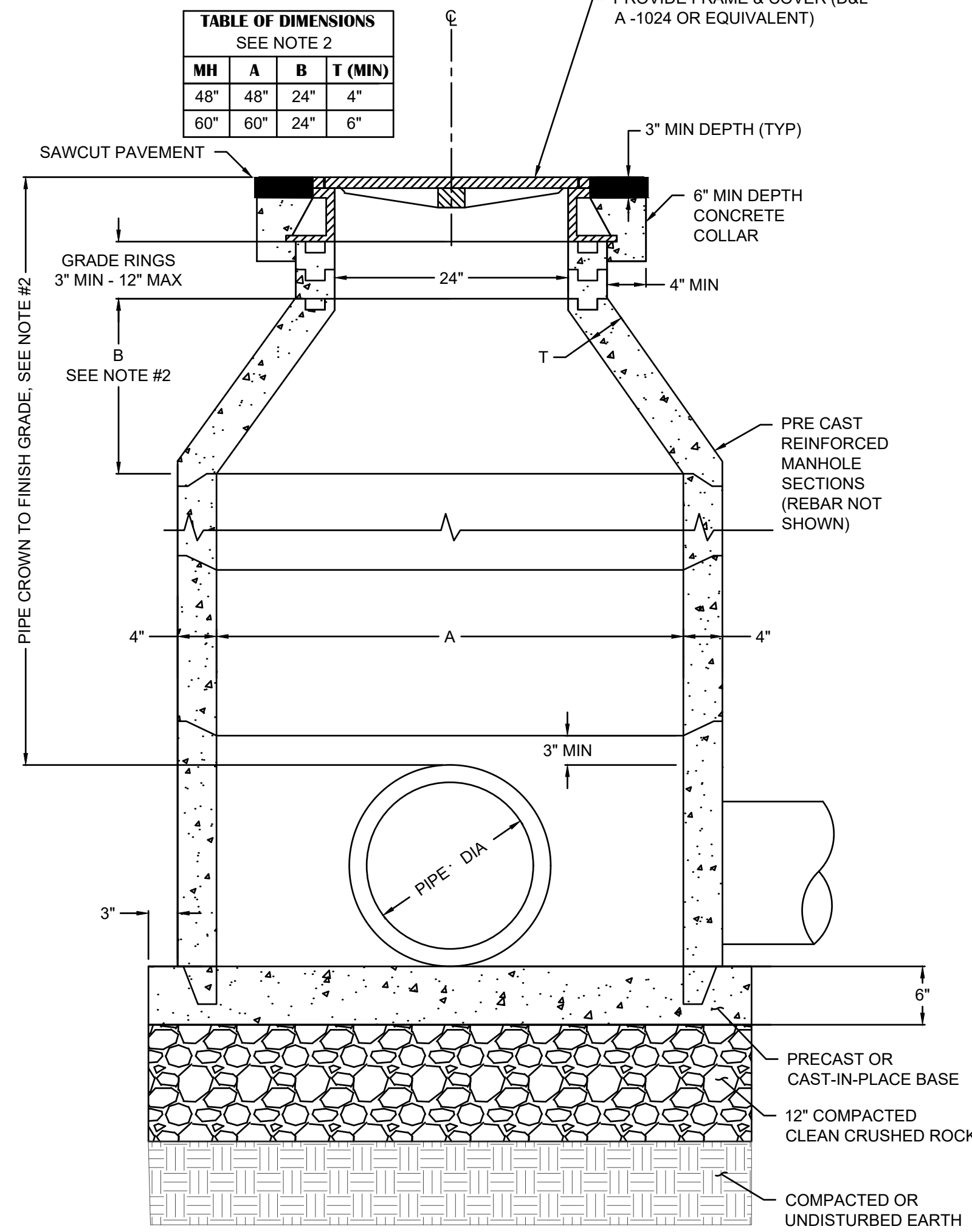


TABLE OF DIMENSIONS			
SEE NOTE 2			
MH	A	B	T (MIN)
48"	48"	24"	4"
60"	60"	24"	6"

SDMH
NOT TO SCALE

17

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: AS NOTED
VERT. SCALE: N/A



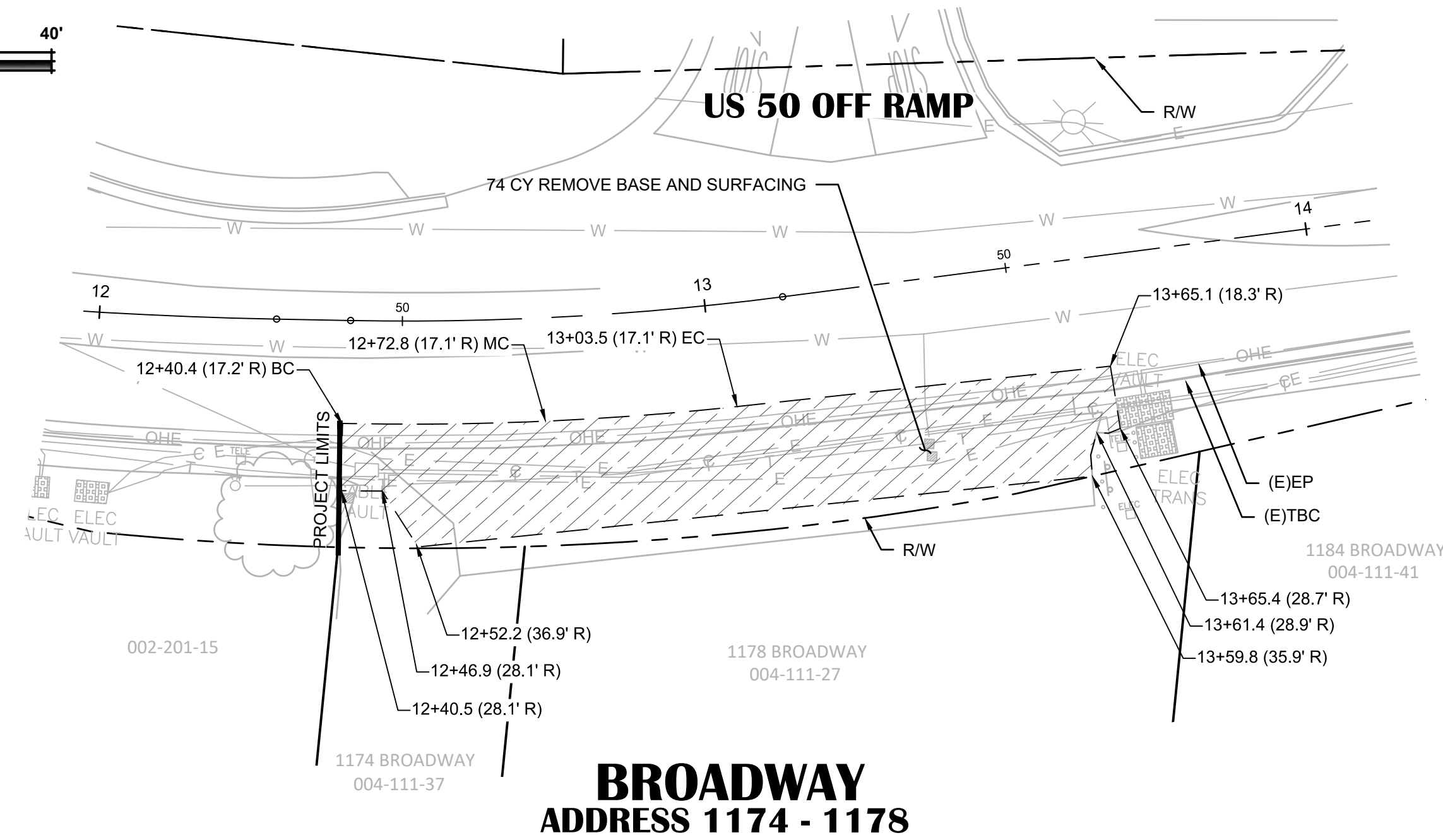
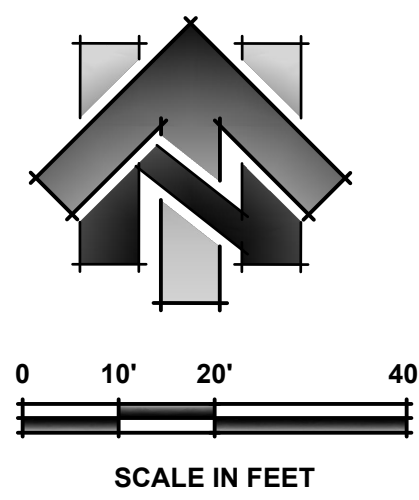
REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDAR
925 S. Pine Street, Suite 200, Placerville, CA 95630
Phone: (916) 366-3040 Fax: (916) 366-3303

BROADWAY SIDEWALKS
CIP# 41606
DETAILS

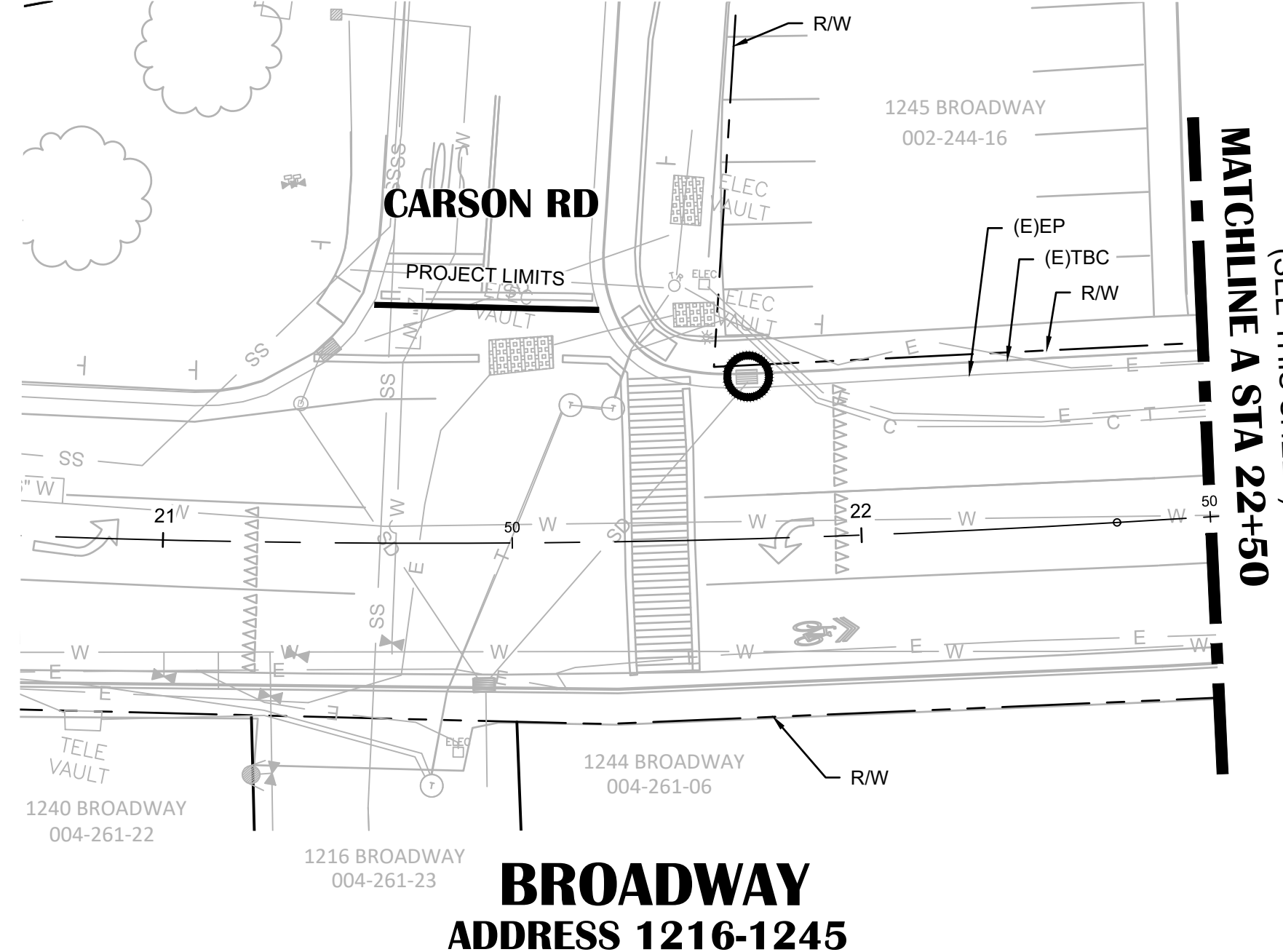
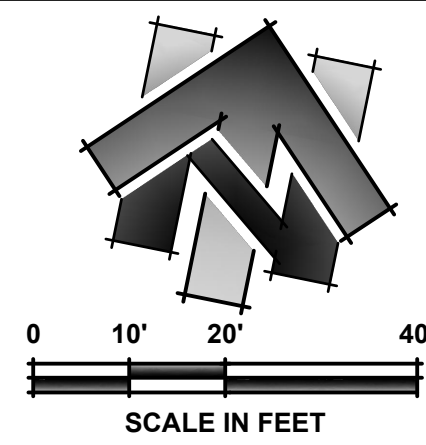
CITY OF PLACERVILLE
CALIFORNIA

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. C04 OF C22



**BROADWAY
ADDRESS 1174 - 1178**



**BROADWAY
ADDRESS 1216-1245**

LEGEND:
(SCALED FOR CLARITY)

	REMOVE BASE & SURFACING
	REMOVE UNDER SIDEWALK DRAIN (INCLUDED IN REMOVE BASE & SURFACING)
	REMOVE CONCRETE CURB (INCLUDED IN REMOVE BASE & SURFACING)
	REMOVE WALL
	REMOVE STRIPING
	PROTECT-IN-PLACE
	ITEM TO BE REMOVED (INCLUDED IN REMOVE BASE & SURFACING)
	TEMPORARY DRAINAGE INLET PROTECTION
	RIGHT OF WAY LINE
	APPROXIMATE PARCEL LINES
	SAWCUT
	TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)

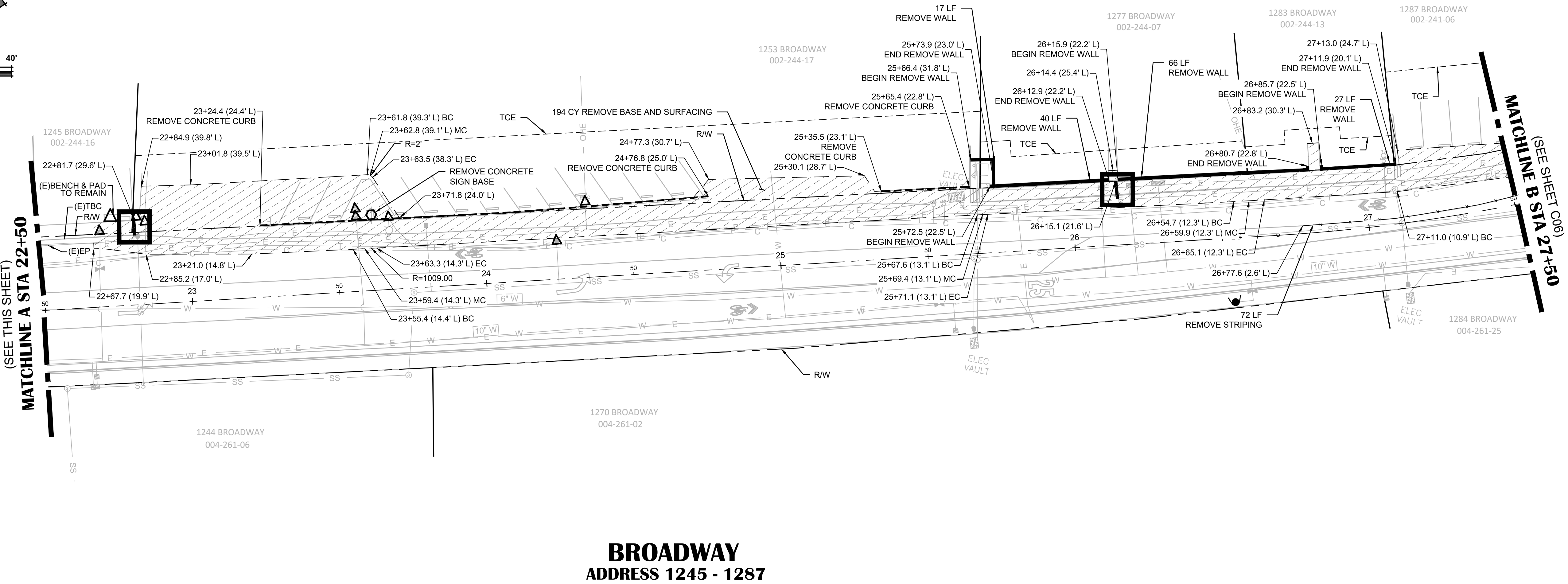
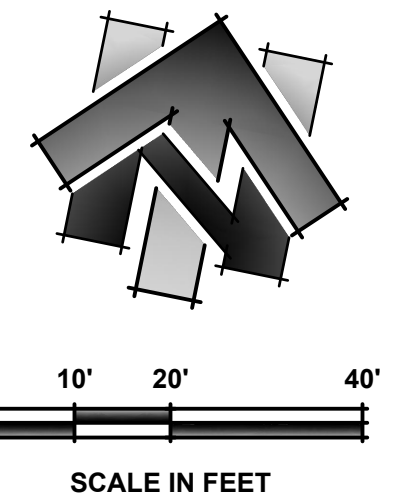
- NOTES:
- REMOVE BASE AND SURFACING AREA INDICATES AREA WHERE THE CONTRACTOR IS TO REMOVE EXISTING PAVEMENT, AB, CONCRETE, DETECTABLE WARNING SURFACES, CURB, AND OTHER HARDSCAPE AND SOFTSCAPE MATERIALS DOWN TO THE LEVEL OF PROPOSED SUBGRADE.
 - FULL DEPTH PAVEMENT CONFORM COLD PLANE NOT SHOWN FOR CLARITY.
 - SHALLOW UTILITIES MAY BE PRESENT IN DRIVEWAY CONFORM AREAS ON NORTH SIDE OF BROADWAY.

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: N/A



REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDAR
925 S. Pine Street, Suite 200, Placerville, CA 95630
Phone: (916) 366-3040 Fax: (916) 366-3303



**BROADWAY
ADDRESS 1245 - 1287**

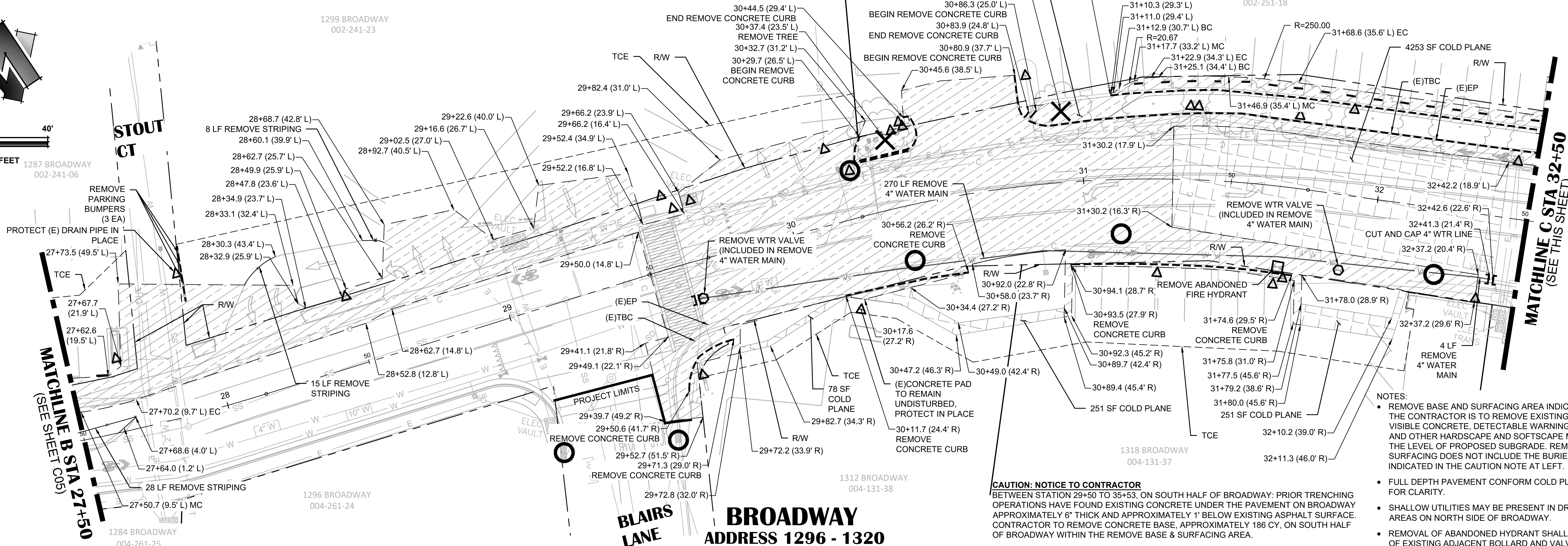
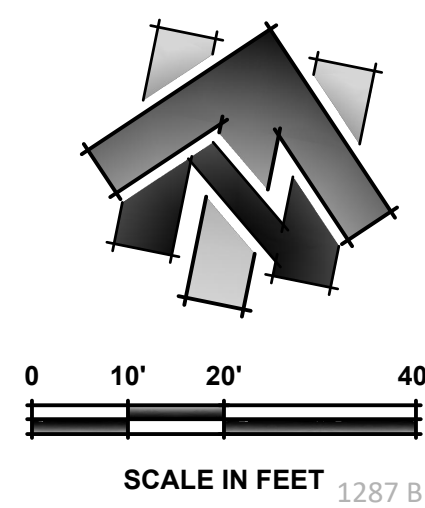
BROADWAY SIDEWALKS
CIP# 41606
DEMOLITION PLAN 12+00 - 27+50
CITY OF PLACERVILLE CALIFORNIA

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: YGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. C05 OF C22

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 DEMO PLAN.dwg May 18, 2023 - 1:48pm, Kivanov

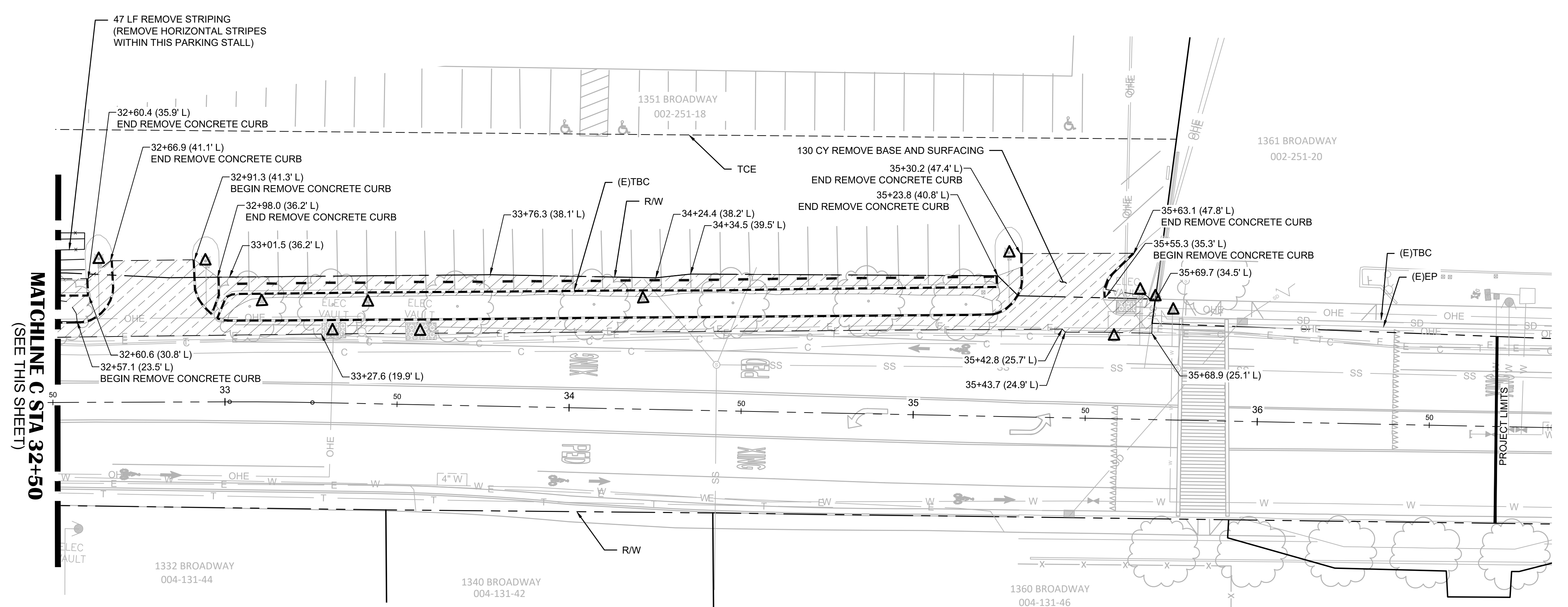
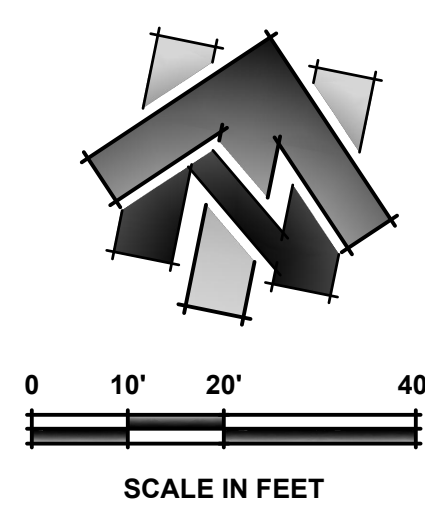
R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007 DEMO PLAN.dwg May 18, 2023 - 1:48pm, Kivanov



BROADWAY ADDRESS 1296 - 1320

CAUTION: NOTICE TO CONTRACTOR
BETWEEN STATION 29+50 TO 35+53, ON SOUTH HALF OF BROADWAY: PRIOR TRENCHING OPERATIONS HAVE FOUND EXISTING CONCRETE UNDER THE PAVEMENT ON BROADWAY APPROXIMATELY 6" THICK AND APPROXIMATELY 1" BELOW EXISTING ASPHALT SURFACE. CONTRACTOR TO REMOVE CONCRETE BASE, APPROXIMATELY 186 CY, ON SOUTH HALF OF BROADWAY WITHIN THE REMOVE BASE & SURFACING AREA.

- NOTES:**
- REMOVE BASE AND SURFACING AREA INDICATES AREA WHERE THE CONTRACTOR IS TO REMOVE EXISTING PAVEMENT, AB- VISIBLE CONCRETE, DETECTABLE WARNING SURFACES, CURB, AND OTHER HARDSCAPE AND SOFTSCAPE MATERIALS DOWN TO THE LEVEL OF PROPOSED SUBGRADE. REMOVE BASE AND SURFACING DOES NOT INCLUDE THE BURIED CONCRETE INDICATED IN THE CAUTION NOTE AT LEFT.
 - FULL DEPTH PAVEMENT CONFORM COLD PLANE NOT SHOWN FOR CLARITY.
 - SHALLOW UTILITIES MAY BE PRESENT IN DRIVEWAY CONFORM AREAS ON NORTH SIDE OF BROADWAY.
 - REMOVAL OF ABANDONED HYDRANT SHALL INCLUDE REMOVAL OF EXISTING ADJACENT BOLLARD AND VALVE.



BROADWAY ADDRESS 1332 - 1361

- LEGEND:**
(SCALED FOR CLARITY)
- REMOVE BASE & SURFACING
 - COLD PLANE
 - REMOVE CONCRETE CURB (INCLUDED IN REMOVE BASE & SURFACING)
 - REMOVE STRIPING
 - PROTECT-IN-PLACE
 - RELOCATE PARKING BUMPER (UNLESS OTHERWISE NOTED)
 - DRAINAGE INLET PROTECTION
 - RIGHT OF WAY LINE
 - APPROXIMATE PARCEL LINES
 - SAWCUT
 - TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
 - REMOVE TREE (INCLUDED IN REMOVE BASE & SURFACING)
 - REMOVE 4" WATER MAIN
 - CUT AND CAP 4" WTR LINE (SEE DETAIL 17 SHT C04) (INCLUDED IN REMOVE 4" WATER MAIN BID ITEM)
 - ITEM TO BE REMOVED (INCLUDED IN WTR REMOVAL)
 - ITEM TO BE REMOVED

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: N/A

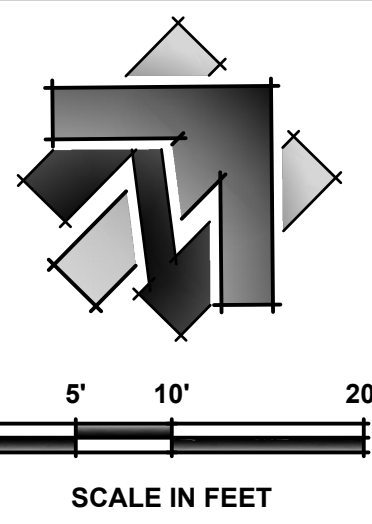


REY. ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
905 Sutter Street, Suite 200, Placerville, CA 95630
Phone: (916) 365-3040 Fax: (916) 365-3333

BROADWAY SIDEWALKS
CIP # 41 606
DEMOLITION PLAN 27+50 - 36+50
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C06** OF **C22**



LINE DATA		
#	BEARING	LENGTH
1	N61°13'52"E	99.24'
2	N63°37'24"E	53.96'
3	N86°32'57"E	123.87'

CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	2°23'32"	500.00'	20.88'
2	22°55'33"	380.00'	152.05'

POTABLE WATER PIPE LINE DATA			
#	BEARING	LENGTH	SIZE
1	N83°03'42"E	56.53'	10"
2	N42°48'59"E	16.82'	10"
3	N64°11'53"E	50.41'	10"
4	N87°48'47"E	120.82'	10"

POTABLE WATER PIPE CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	23°36'54"	350.00'	144.26'

STORM DRAIN PIPE LINE DATA			
#	BEARING	LENGTH	SIZE
1	N89°54'59"E	56.80'	18"
2	N63°47'31"E	16.49'	12"
3	N87°21'12"E	85.53'	12"

STORM DRAIN PIPE CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	15°59'11"	185.00'	54.73'
2	03°49'59"	276.00'	21.48'

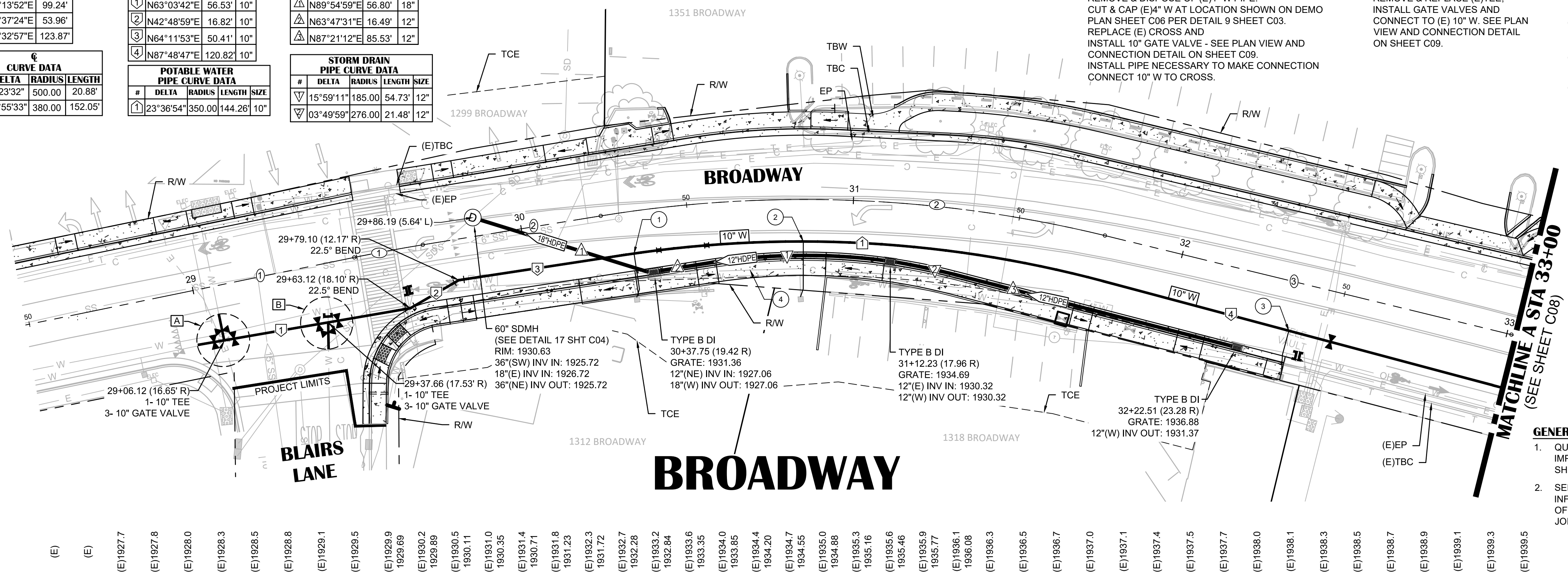
CONSTRUCTION NOTES:

- A** CONNECT TO (E)SYSTEM - A
REMOVE & DISPOSE OF (E)4" W PIPE.
CUT & CAP (E)4" W AT LOCATION SHOWN ON DEMO PLAN SHEET C06 PER DETAIL 9 SHEET C03.
REPLACE (E) CROSS AND
INSTALL 10" GATE VALVE - SEE PLAN VIEW AND CONNECTION DETAIL ON SHEET C09.
INSTALL PIPE NECESSARY TO MAKE CONNECTION CONNECT 10" W TO CROSS.
- B** CONNECT TO (E)SYSTEM - B
REMOVE & REPLACE (E)TEE.
INSTALL GATE VALVES AND
CONNECT TO (E) 10" W. SEE PLAN VIEW AND CONNECTION DETAIL ON SHEET C09.
- 1** 30+32.40 (12.62' R)
REPLACE WATER SERVICE LINE
- 2** 30+84.98 (12.58' R)
REPLACE WATER SERVICE LINE
- 3** 32+36.37 (14.64' R)
REPLACE WATER SERVICE LINE
- 4** CONDUIT TO BE RELOCATED BY OTHERS (COMCAST). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.

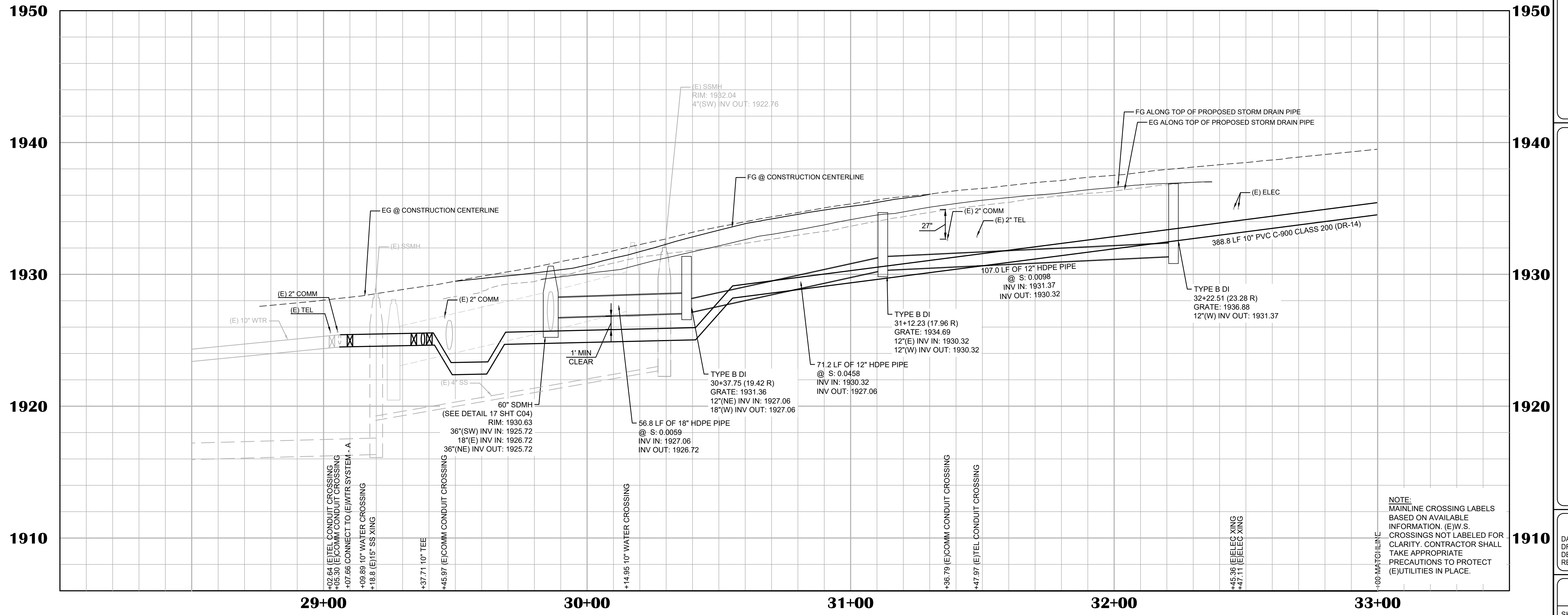
CAUTION: NOTICE TO CONTRACTOR
BETWEEN STATION 29+50 TO 35+53, ON SOUTH HALF OF BROADWAY, PRIOR TRENCHING OPERATIONS HAVE FOUND THAT THERE IS EXISTING CONCRETE UNDER THE PAVEMENT ON BROADWAY APPROXIMATELY 6" THICK AND APPROXIMATELY 6" BELOW EXISTING ASPHALT SURFACE. CONTRACTOR TO REMOVE CONCRETE BASE, APPROXIMATELY 22 CY, WITHIN THE TRENCH LIMITS OF THE PROPOSED WATERMAIN.

- GENERAL NOTES:**
- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET ONLY.
 - SEE GENERAL NOTES ON SHEET C08 FOR INFORMATION REGARDING INSTALLATION OF THRUST BLOCKS AND RESTRAINED JOINTS.

- SHEET LEGEND:**
SEE SHEET C1 FOR FULL LEGEND.
- A** CONNECT TO (E)SYSTEM LOCATION
 - #** CONSTRUCTION NOTES.
 - CL** CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
 - CC** CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
 - WL** WATERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
 - WC** WATERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
 - SD** STORM DRAIN ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
 - SC** STORM DRAIN ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
 - C** CUT AND CAP EXISTING WATER LINE



- (E) 1927.7
- (E) 1927.8
- (E) 1928.0
- (E) 1928.3
- (E) 1928.5
- (E) 1928.8
- (E) 1929.1
- (E) 1929.5
- (E) 1929.9
- 1929.69
- (E) 1930.2
- 1929.69
- (E) 1930.5
- 1930.11
- (E) 1931.0
- 1930.35
- (E) 1931.4
- 1930.71
- (E) 1931.8
- 1931.23
- (E) 1932.3
- 1931.72
- (E) 1932.7
- 1932.28
- (E) 1933.2
- 1932.84
- (E) 1933.6
- 1933.35
- (E) 1934.0
- 1933.85
- (E) 1934.4
- 1934.20
- (E) 1934.7
- 1934.55
- (E) 1935.0
- 1934.88
- (E) 1935.3
- 1935.16
- (E) 1935.6
- 1935.46
- (E) 1935.9
- 1935.77
- (E) 1936.1
- 1936.08
- (E) 1936.3
- (E) 1936.5
- (E) 1936.7
- (E) 1937.0
- (E) 1937.1
- (E) 1937.4
- (E) 1937.5
- (E) 1937.7
- (E) 1938.0
- (E) 1938.1
- (E) 1938.3
- (E) 1938.5
- (E) 1938.7
- (E) 1938.9
- (E) 1939.1
- (E) 1939.3
- (E) 1939.5



NOTE:
MAINLINE CROSSING LABELS BASED ON AVAILABLE INFORMATION. (E)W.S. CROSSINGS NOT LABELED FOR CLARITY. CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO PROTECT (E)UTILITIES IN PLACE.

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'

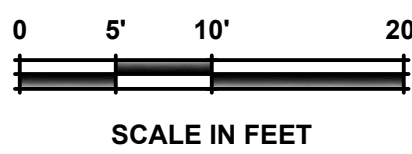
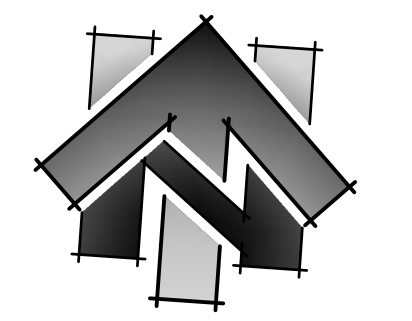


REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
925 S. Main Street, Suite 200, Placerville, CA 95630
Phone: (916) 346-3040 Fax: (916) 346-3303

BROADWAY SIDEWALKS
CIP# 41606
UTILITY P&P 28+50 - 33+00
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KJ
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C07** OF **C22**

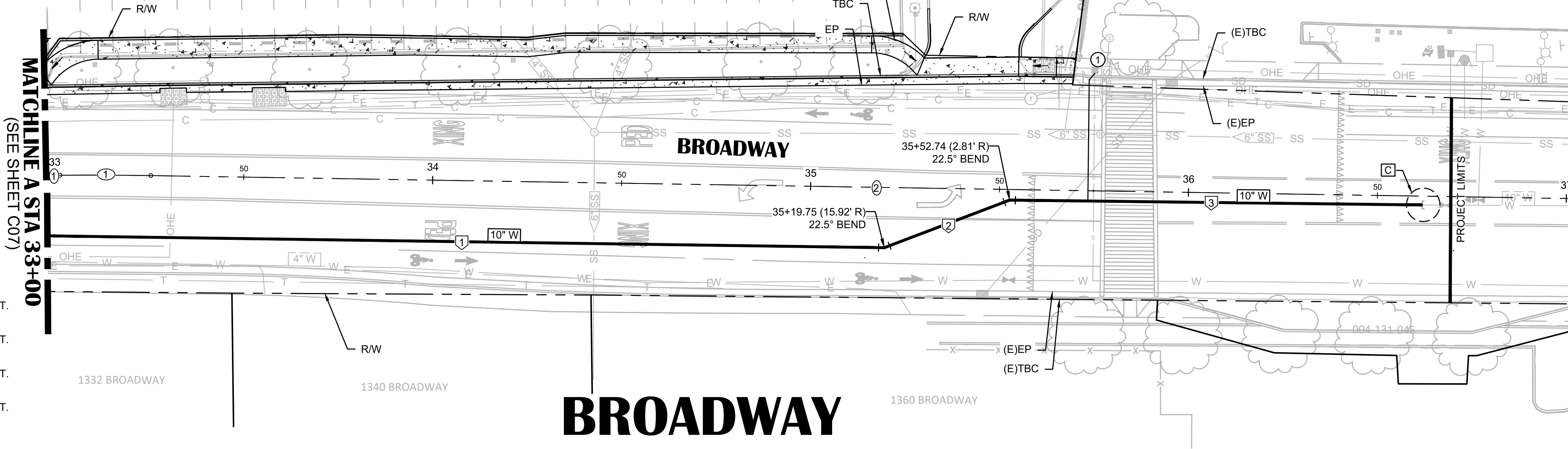


LINE DATA		
#	BEARING	LENGTH
1	N86°32'57"E	1.37'
2	N87°55'34"E	374.60'

POTABLE WATER PIPE LINE DATA			
#	BEARING	LENGTH	SIZE
1	N87°48'46"E	219.49'	10"
2	N66°14'19"E	35.50'	10"
3	N87°40'36"E	109.17'	10"

CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	1°22'37"	1000.00'	24.03'

MATCHLINE A STA 33+00
(SEE SHEET C07)



- CONSTRUCTION NOTES:**
- C CONNECT TO (E)SYSTEM - C REMOVE & DISPOSE OF (E)CAP. CONNECT 10" W TO (E) 10" W. SEE PLAN VIEW AND CONNECTION DETAIL ON SHEET ON C09.
 - 1 35+73.42 (2.72' R) REPLACE WATER SERVICE LINE

- GENERAL NOTES:**
1. THRUST BLOCKS AND RESTRAINED JOINTS NOT SHOWN FOR CLARITY.
 2. FOR BENDS LESS THAN 45 DEGREES, RESTRAINED PIPE JOINTS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIAL PROVISIONS.
 5. RESTRAINED JOINT LENGTH SHALL BE PER MANUFACTURER'S RECOMMENDATIONS.
 6. THRUST BLOCKS SHALL BE INSTALLED AT ALL TEES, BENDS GREATER THAN 45 DEGREES, DEAD ENDS, AND BLIND FLANGES PER THE REQUIREMENTS IN THE PROJECT SPECIAL PROVISIONS, EID WATER DESIGN STANDARDS, EID TECHNICAL SPECIFICATIONS, AND EID STANDARD DRAWING W11.
 7. QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET ONLY.

CAUTION: NOTICE TO CONTRACTOR
BETWEEN STATION 29+50 TO 35+53, ON SOUTH HALF OF BROADWAY: PRIOR TRENCHING OPERATIONS HAVE FOUND THAT THERE IS EXISTING CONCRETE UNDER THE PAVEMENT ON BROADWAY APPROXIMATELY 6" THICK AND APPROXIMATELY 1' BELOW EXISTING ASPHALT SURFACE. CONTRACTOR TO REMOVE CONCRETE BASE, APPROXIMATELY 24 CY, WITHIN THE TRENCH LIMITS OF THE PROPOSED WATERMAIN UP UNTIL STATION 35+53.

- SHEET LEGEND:**
SEE SHEET C1 FOR FULL LEGEND.
- A CONNECT TO (E)SYSTEM LOCATION
 - # CONSTRUCTION NOTES
 - ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
 - ⊕ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
 - ⊕ WATERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
 - ⊕ WATERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'



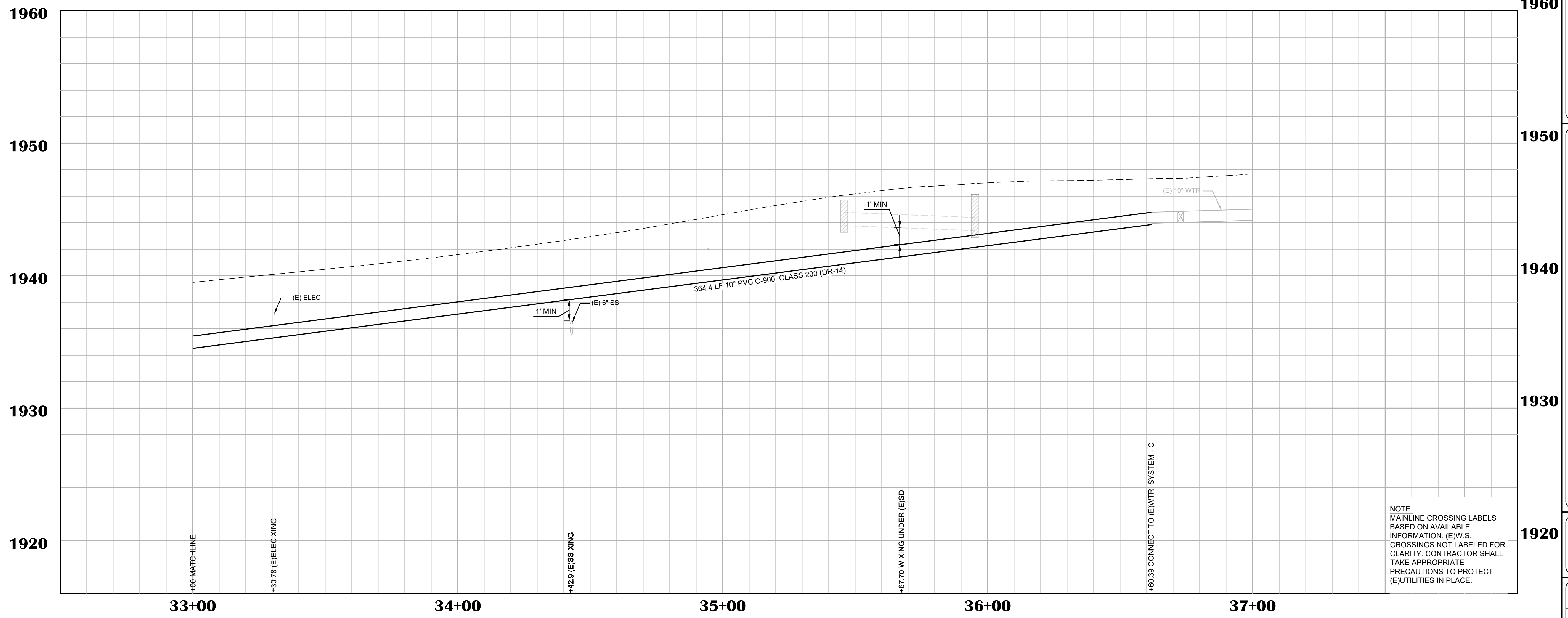
REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDAR
925 Silver Street, Suite 200, Colton, CA 95630
Phone: (916) 366-3040 Fax: (916) 366-3303

BROADWAY SIDEWALKS
CIP # 41606
UTILITY P&P 33+00 - 37+00
CITY OF PLACERVILLE CALIFORNIA

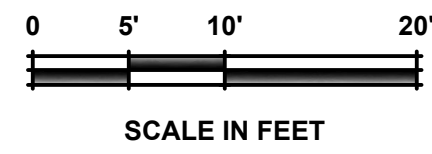
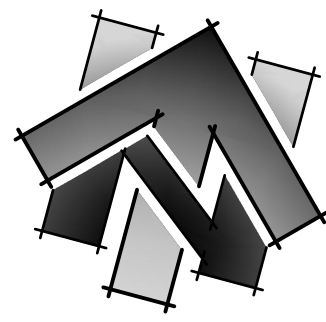
DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO. **6884.007**
SHEET NO. **C08** OF **C22**

- EG @ CONSTRUCTION CL / FG @ CONSTRUCTION CL
- (E)1939.5
- (E)1939.7
- (E)1939.9
- (E)1940.1
- (E)1940.3
- (E)1940.5
- (E)1940.7
- (E)1940.9
- (E)1941.1
- (E)1941.3
- (E)1941.6
- (E)1941.8
- (E)1942.1
- (E)1942.4
- (E)1942.7
- (E)1943.0
- (E)1943.2
- (E)1943.6
- (E)1943.9
- (E)1944.2
- (E)1944.6
- (E)1945.0
- (E)1945.3
- (E)1945.6
- (E)1945.9
- (E)1946.2
- (E)1946.4
- (E)1946.6
- (E)1946.8
- (E)1946.9
- (E)1947.0
- (E)1947.1
- (E)1947.2
- (E)1947.2
- (E)1947.2
- (E)1947.3
- (E)1947.3
- (E)1947.3
- (E)1947.4
- (E)1947.5
- (E)1947.7



NOTE:
MAINLINE CROSSING LABELS BASED ON AVAILABLE INFORMATION. (E)W.S. CROSSINGS NOT LABELED FOR CLARITY. CONTRACTOR SHALL TAKE APPROPRIATE PRECAUTIONS TO PROTECT (E)UTILITIES IN PLACE.

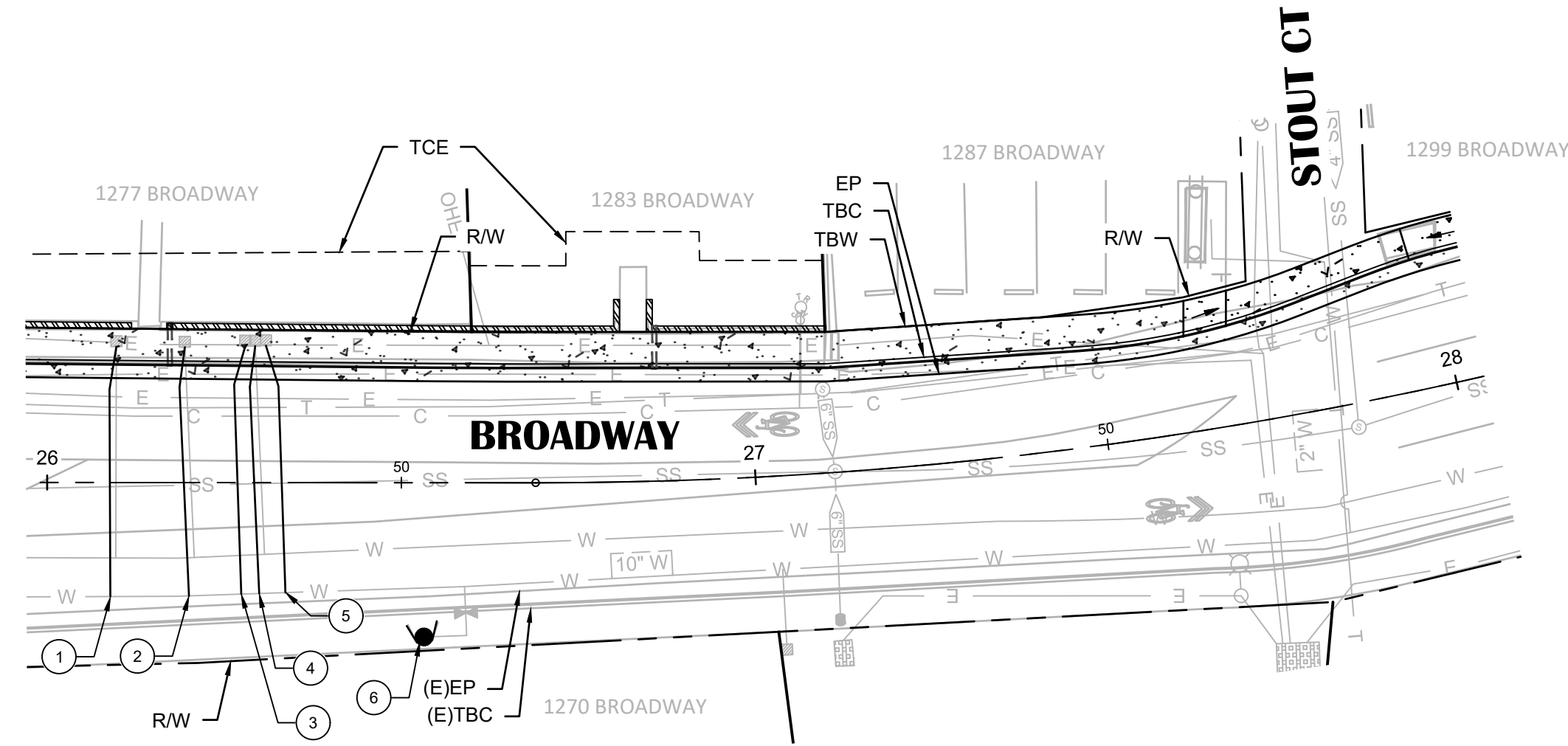


CONSTRUCTION NOTES:

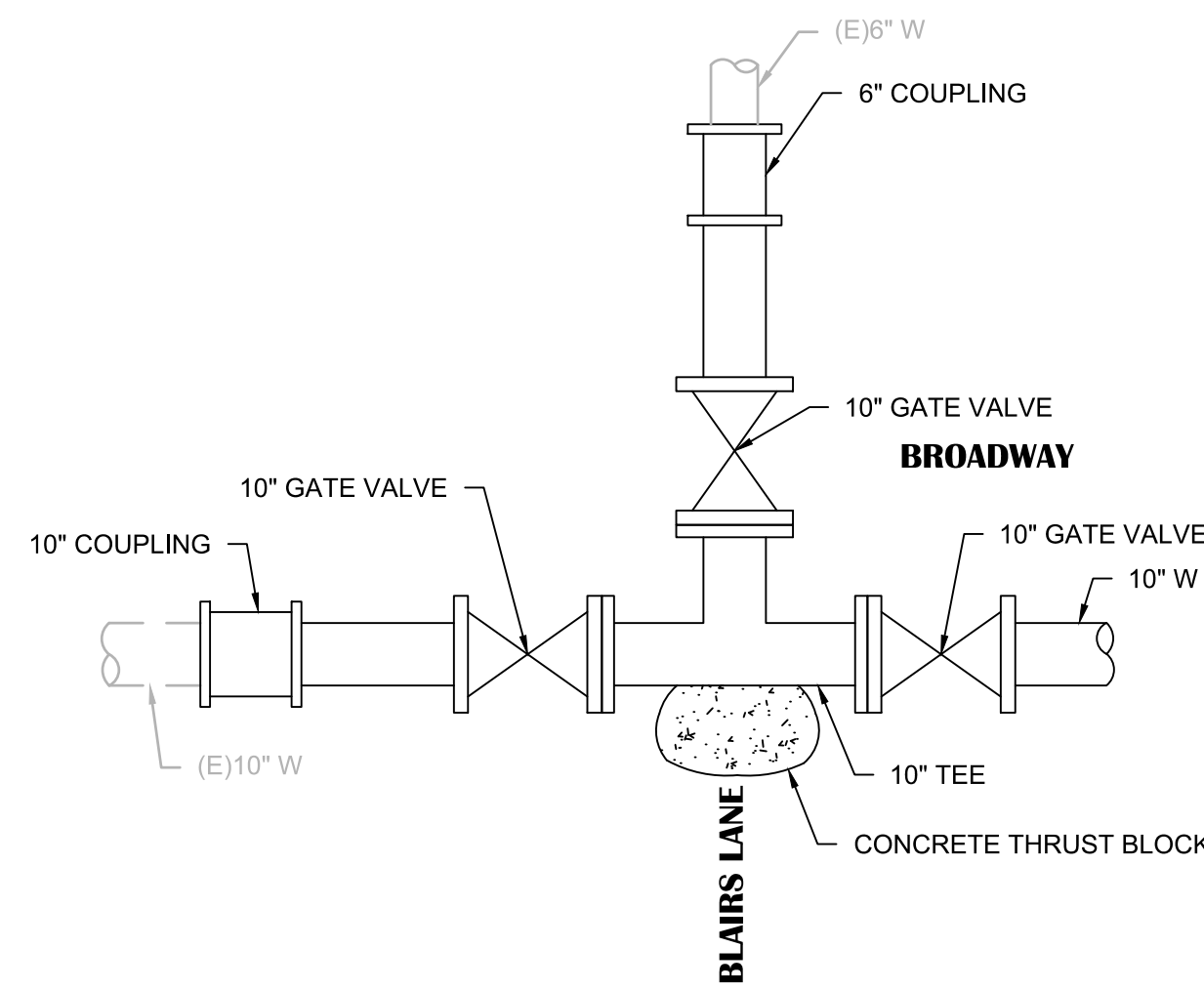
- ① **26+08.93 (16.09' R)**
REPLACE WATER SERVICE LINE
- ② **26+20.03 (15.98' R)**
REPLACE WATER SERVICE LINE
- ③ **26+27.40 (15.73' R)**
REPLACE WATER SERVICE LINE
- ④ **26+29.94 (15.64' R)**
REPLACE WATER SERVICE LINE
- ⑤ **26+36.63 (15.52' R)**
REPLACE WATER SERVICE LINE
- ⑥ **26+53.20 (21.77' R)**
REPLACE DAMAGED FIRE HYDRANT. ONLY FIRE HYDRANT BODY IS REQUIRED, AS THE EXISTING HYDRANT BURY IS INTACT. HYDRANT BODY SHALL BE INSTALLED PER EID STANDARD DRAWING W17. HYDRANT SHALL BE PAINTED "FIRE ENGINE RED." SUBMIT COLOR SAMPLE TO CITY FOR APPROVAL.

GENERAL NOTES:

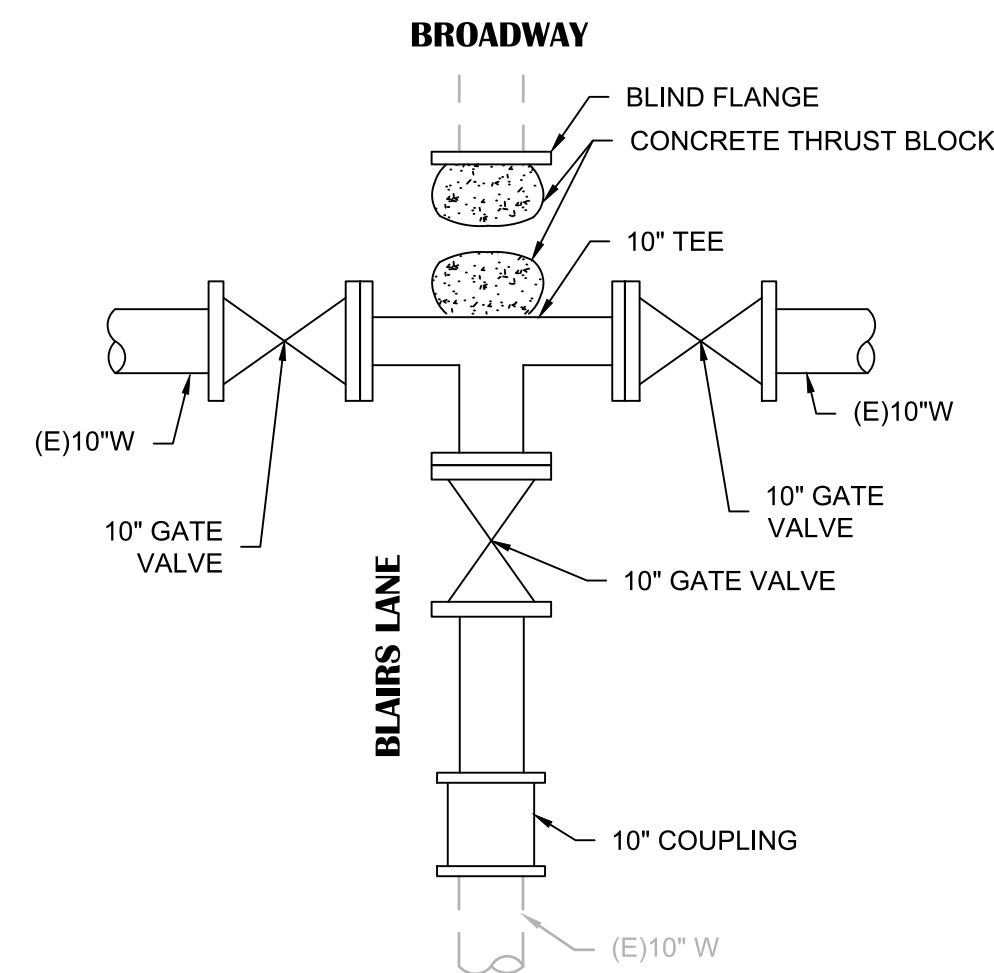
1. THRUST BLOCKS AND RESTRAINED JOINTS NOT SHOWN FOR CLARITY.
2. FOR BENDS LESS THAN 45 DEGREES, RESTRAINED PIPE JOINTS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND PROJECT SPECIAL PROVISIONS.
5. RESTRAINED JOINT LENGTH SHALL BE PER MANUFACTURER'S RECOMMENDATIONS.
6. THRUST BLOCKS SHALL BE INSTALLED AT ALL TEES, BENDS GREATER THAN 45 DEGREES, DEAD ENDS, AND BLIND FLANGES PER THE REQUIREMENTS IN THE PROJECT SPECIAL PROVISIONS, EID WATER DESIGN STANDARDS, EID TECHNICAL SPECIFICATIONS, AND EID STANDARD DRAWING W11 & W11A.
7. QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET ONLY.



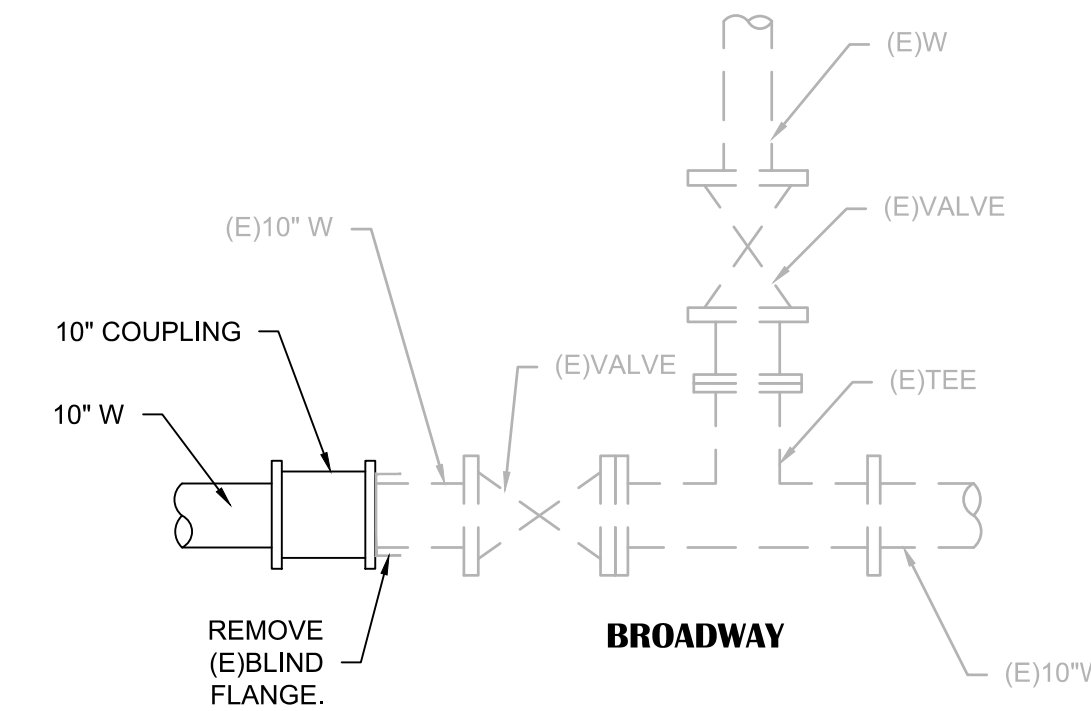
BROADWAY



CONNECT TO (E)SYSTEM - A



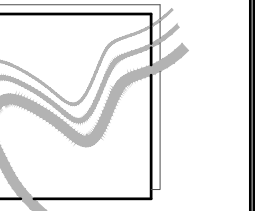
CONNECT TO (E)SYSTEM - B



CONNECT TO (E)SYSTEM - C

WATER CONNECTION DETAILS

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'

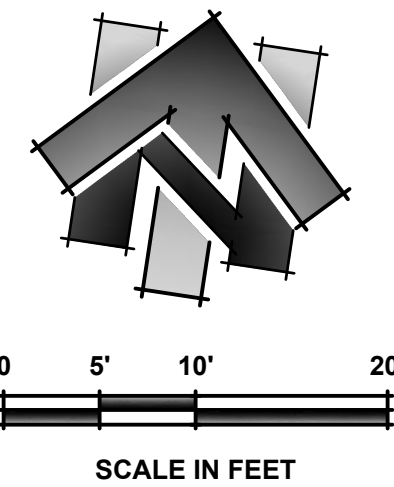


REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LIDAR
925 Silver Street, Suite 200, Colton, CA 95630
Phone: (916) 366-3040 Fax: (916) 366-3303

BROADWAY SIDEWALKS
CIP # 41606
UTILITY PLAN 26+00 - 28+00 AND WATER CONNECTION
DETAILS
CITY OF PLACERVILLE CALIFORNIA

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C09** OF **C22**



EP-1 LINE DATA		
#	BEARING	LENGTH
①	N87°57'24"E	1.80'
②	N80°41'23"E	62.05'

EP-1 CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	07°16'45"	502.00'	63.67'

LINE DATA		
#	BEARING	LENGTH
①	N87°57'24"E	12.23'
②	N79°28'54"E	87.10'

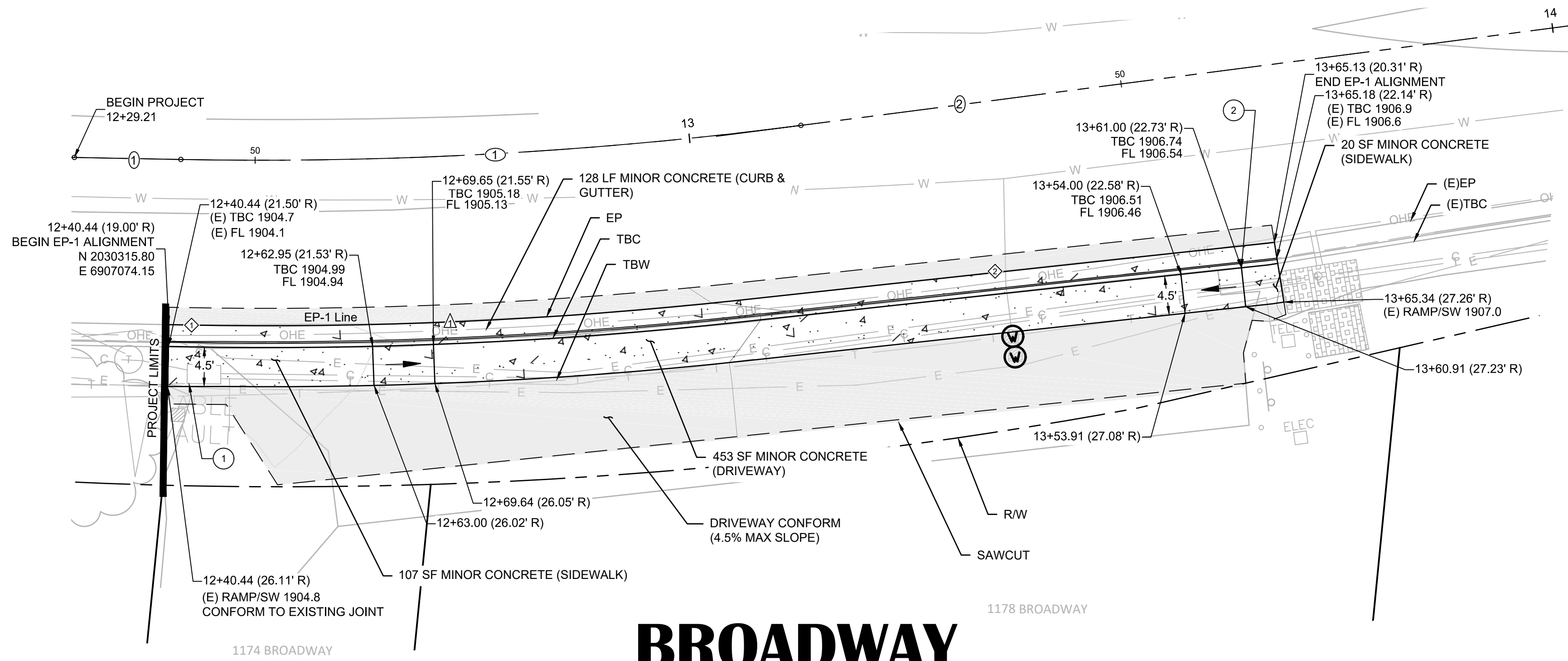
CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	8°28'29"	483.00'	71.44'

SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

- ① CONSTRUCTION NOTE
- ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊖ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ◇ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- △ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

CONSTRUCTION NOTES:

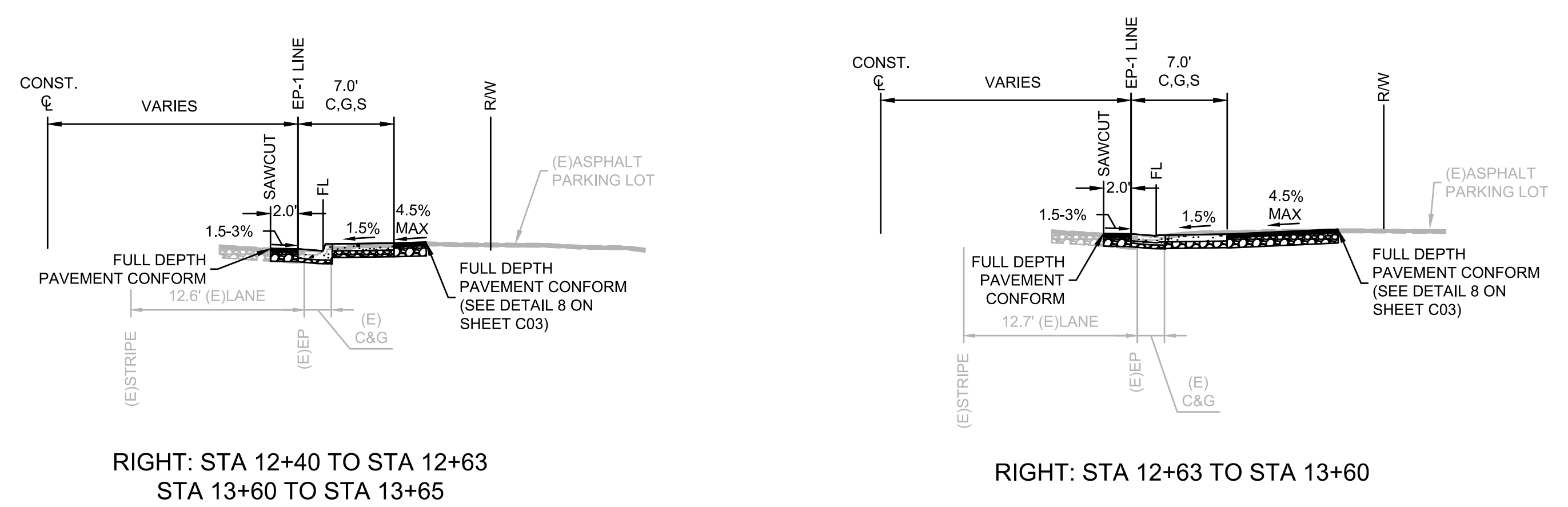
- ① UTILITY BOX TO BE ADJUSTED TO GRADE BY OTHERS (COMCAST). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- ② CONFORM TO EXISTING WITH 4" CURB.



BROADWAY

	BROADWAY CL STA	12+50	13+00	13+50
EG @ SAWCUT (BROADWAY - RIGHT)		(E)1904.7	(E)1905.0	(E)1905.3
EG @ EP / FG @ EP (BROADWAY - RIGHT)		(E)1904.5 1904.63	(E)1904.8 1904.98	(E)1905.1 1905.27
EG @ FL / FG @ FL (BROADWAY - RIGHT)		(E)1904.4 1904.49	(E)1904.8 1904.84	(E)1905.3 1905.37

SECTIONS



- NOTES:
- STATION OFFSET LABELS INDICATE THE OFFSET TO ϕ .
 - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 10'
VERT. SCALE: N/A

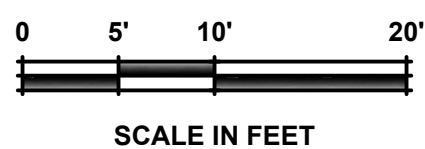
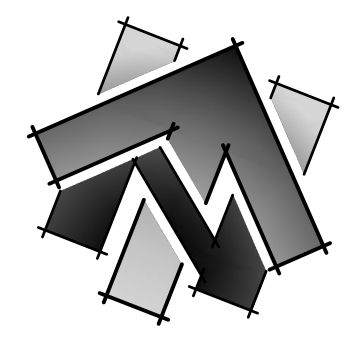


REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDAR
995 S. Main Street, Suite 200, Placerville, CA 95630
Phone: (916) 366-3000 Fax: (916) 366-3303

BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 12+00 - 14+50 RIGHT
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

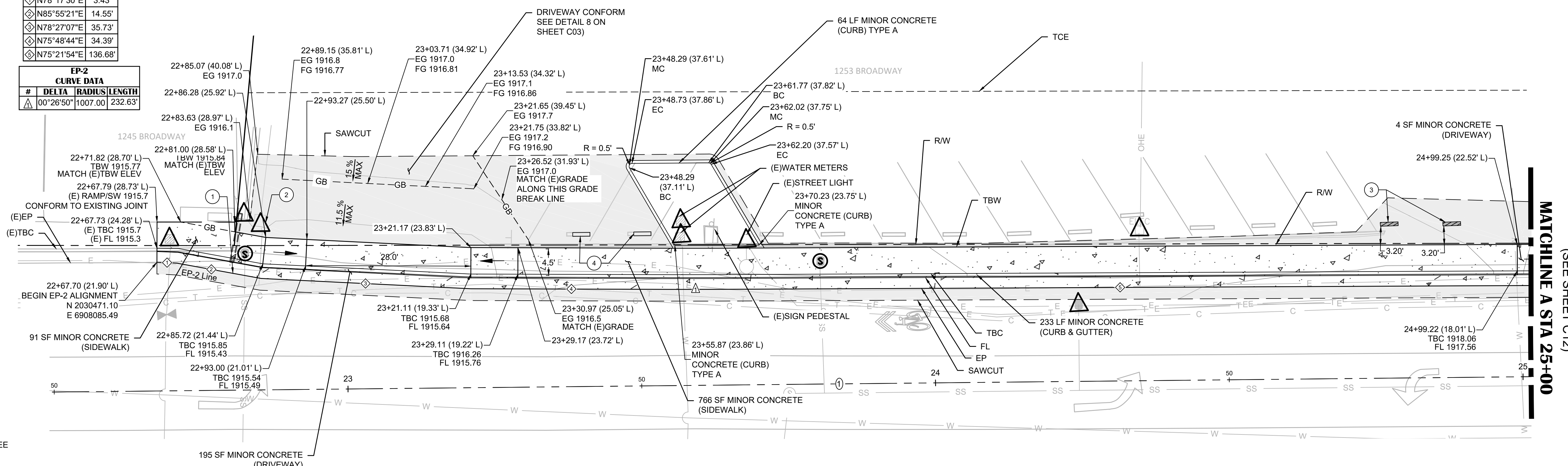
PROJECT NO.
6884.007
SHEET NO. **C10** OF **C22**



LINE DATA		
#	BEARING	LENGTH
①	N75°02'15"E	250.00'

EP-2 LINE DATA		
#	BEARING	LENGTH
①	N78°17'30"E	3.43'
②	N85°53'21"E	14.55'
③	N78°27'07"E	35.73'
④	N75°48'44"E	34.39'
⑤	N75°21'54"E	136.68'

EP-2 CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	00°26'50"	1007.00'	232.63'



MATCHLINE A STA 25+00
(SEE SHEET C12)

BROADWAY

CONSTRUCTION NOTES:

- ① STA 22+80.44 (21.78' L) UNDER SIDEWALK DRAIN (SEE DETAIL 11 ON SHEET C03). FL @ FOC: 1915.38 LESS THAN 1.5% PIPE SLOPE IS ALLOWED.
- ② UTILITY BOX TO BE PROTECTED IN PLACE.
- ③ INSTALL PARKING BUMPERS
- ④ REMOVE AND RELOCATE (E)PARKING BUMPERS IN PLACE.

BROADWAY CL STA	➔	22+50
EG @ FL / FG @ FL (BROADWAY - LEFT)	➔	(E)1915.6 (E)1915.3 (E)1915.2
EG @ EP / FG @ EP (BROADWAY - LEFT)	➔	(E)1915.6 (E)1915.4 (E)1915.3 1915.43 1915.29 (E)1915.5 (E)1915.4 1915.51 1915.38 (E)1915.7 (E)1915.6 (E)1915.5 1915.60 1915.47 (E)1915.7 (E)1915.7 (E)1915.6 1915.53 1915.53 (E)1915.9 (E)1915.8 (E)1915.7 1915.72 1915.58 (E)1915.8 (E)1915.8 (E)1915.7 1915.77 1915.63 (E)1916.0 (E)1915.9 (E)1915.8 1915.91 1915.77 (E)1916.1 (E)1916.1 (E)1915.9 1916.06 1915.92 (E)1916.2 (E)1916.1 (E)1916.0 1916.12 1915.96 (E)1916.2 (E)1916.2 (E)1916.0 1916.19 1916.05 (E)1916.3 (E)1916.2 (E)1916.1 1916.28 1916.14 (E)1916.4 (E)1916.4 (E)1916.1 1916.37 1916.23 (E)1916.5 (E)1916.5 (E)1916.3 1916.48 1916.34 (E)1916.6 (E)1916.6 (E)1916.4 1916.58 1916.44 (E)1916.7 (E)1916.7 (E)1916.5 1916.69 1916.55 (E)1916.8 (E)1916.7 (E)1916.6 1916.77 1916.63 (E)1916.9 (E)1916.8 (E)1916.6 1916.86 1916.72 (E)1917.0 (E)1916.9 (E)1916.7 1916.94 1916.80 (E)1917.1 (E)1917.0 (E)1916.9 1917.04 1916.90 (E)1917.2 (E)1917.1 (E)1917.0 1917.14 1917.00 (E)1917.3 (E)1917.2 (E)1917.1 1917.28 1917.14 (E)1917.5 (E)1917.4 (E)1917.3 1917.42 1917.28 (E)1917.6 (E)1917.5 (E)1917.4 1917.56 1917.42 (E)1917.8 (E)1917.7 (E)1917.6 1917.71 1917.57

CONSTRUCTION NOTES:

- ①

SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

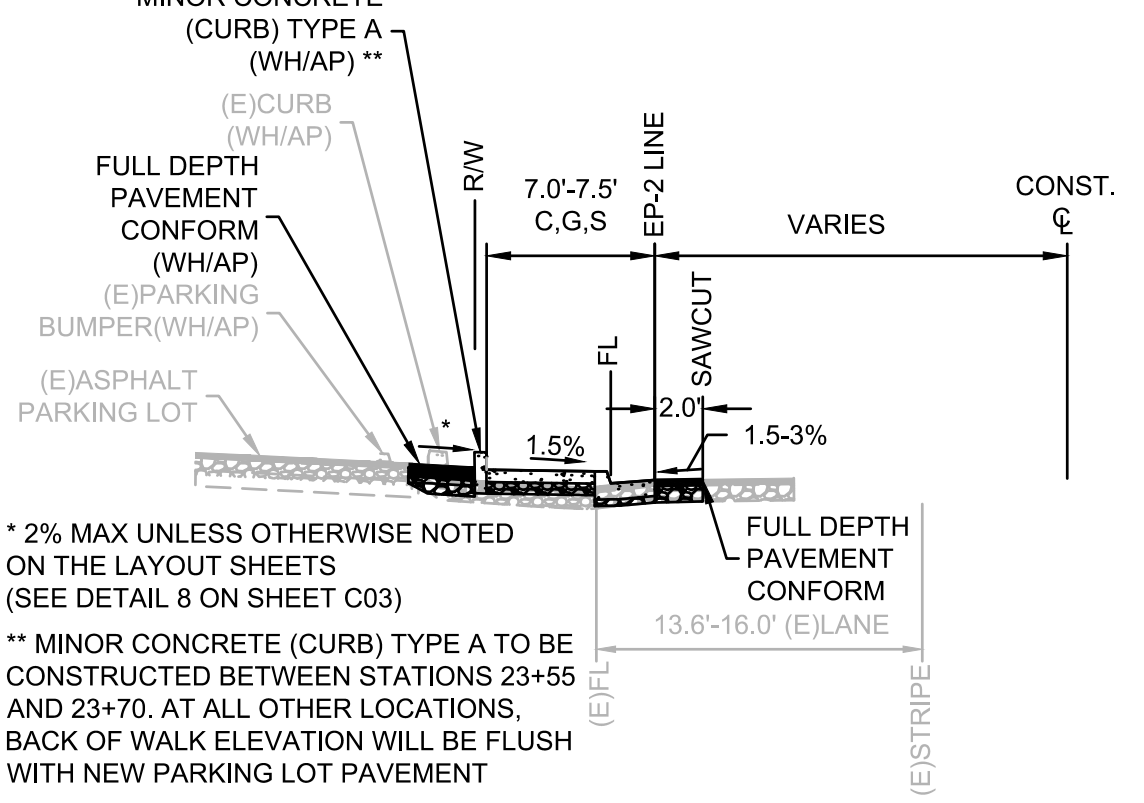
- ⊕ CONSTRUCTION NOTE
- ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊕ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊕ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- ⊕ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

NOTES:

- STATION OFFSET LABELS INDICATE THE OFFSET TO CL.
- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET ONLY.
- NO PAVEMENT GRIND IN PARKING STALLS BETWEEN STA 23+21.88 TO STA 24+71.82.

23+00	23+50	24+00	24+50	25+00
(E)1915.6 (E)1915.3 (E)1915.2	(E)1916.0 (E)1915.9 (E)1915.8 1915.91 1915.77 (E)1916.1 (E)1916.1 (E)1915.9 1916.06 1915.92 (E)1916.2 (E)1916.2 (E)1916.0 1916.12 1915.96 (E)1916.2 (E)1916.2 (E)1916.0 1916.19 1916.05 (E)1916.3 (E)1916.2 (E)1916.1 1916.28 1916.14 (E)1916.4 (E)1916.4 (E)1916.1 1916.37 1916.23 (E)1916.5 (E)1916.5 (E)1916.3 1916.48 1916.34 (E)1916.6 (E)1916.6 (E)1916.4 1916.58 1916.44 (E)1916.7 (E)1916.7 (E)1916.5 1916.69 1916.55 (E)1916.8 (E)1916.7 (E)1916.6 1916.77 1916.63 (E)1916.9 (E)1916.8 (E)1916.6 1916.86 1916.72 (E)1917.0 (E)1916.9 (E)1916.7 1916.94 1916.80 (E)1917.1 (E)1917.0 (E)1916.9 1917.04 1916.90 (E)1917.2 (E)1917.1 (E)1917.0 1917.14 1917.00 (E)1917.3 (E)1917.2 (E)1917.1 1917.28 1917.14 (E)1917.5 (E)1917.4 (E)1917.3 1917.42 1917.28 (E)1917.6 (E)1917.5 (E)1917.4 1917.56 1917.42 (E)1917.8 (E)1917.7 (E)1917.6 1917.71 1917.57			

SECTIONS



* 2% MAX UNLESS OTHERWISE NOTED ON THE LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)
 ** MINOR CONCRETE (CURB) TYPE A TO BE CONSTRUCTED BETWEEN STATIONS 23+55 AND 23+70. AT ALL OTHER LOCATIONS, BACK OF WALK ELEVATION WILL BE FLUSH WITH NEW PARKING LOT PAVEMENT

LEFT: STA 22+67 TO STA 25+00

LEGEND:
SCALED FOR CLARITY

- ▭ PAVING (SEE PAVEMENT PLAN SHEETS)
- ➔ DRIVEWAY RAMP
- ⊕ ADJUST SEWER UTILITY TO GRADE
- ⊕ PROTECT IN PLACE
- ▭ PARKING BUMPER
- ▭ RELOCATED PARKING BUMPER LOCATION
- - - RIGHT OF WAY LINE
- - - APPROXIMATE PARCEL LINES
- - - SAWCUT
- - - TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- - - GRADE BREAK LINE
- ▭ UNDER SIDEWALK DRAIN

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE	
HOR. SCALE: 1" = 10'	VERT. SCALE: N/A



REY ENGINEERS, INC.
 Civil Engineers | Land Surveyors | LDAR
 905 S. Main Street, Suite 200, Placerville, CA 95330
 Phone: (916) 366-3000 Fax: (916) 366-3003

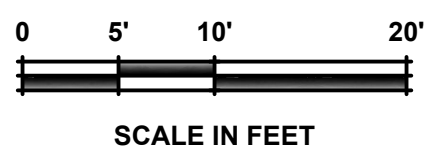
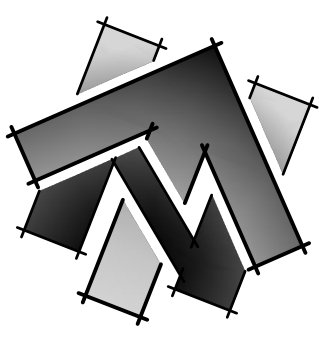
BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 22+50 - 25+00 LEFT
 CALIFORNIA
 CITY OF PLACERVILLE

DRAWING INFO	
DATE:	05/19/2023
DRAFTER:	THGR
DESIGNER:	VGM/KI
REVIEWER:	JWF

PROJECT NO.	6884.007
SHEET NO.	C11 OF C22

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007_LAYOUT_SHEET.dwg May 18, 2023 - 1:57pm, Kivanov

BENCHMARK DATA				
#	GRID NORTHING	GRID EASTING	ELEVATION	POINT DESCRIPTION
Δ120	2030512.84	6908422.71	1920.56	CHISELED +



LINE DATA		
#	BEARING	LENGTH
①	N75°02'15"E	168.94'

CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	2°57'57"	600.00	31.06'

EP-2 LINE DATA		
#	BEARING	LENGTH
①	N75°21'54"E	67.60'
②	N75°34'06"E	83.54'
③	N74°58'23"E	34.23'

EP-2 CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	00°12'12"	1004.50	3.57'
②	00°35'43"	995.50	10.34'

SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

- ⑥ CONSTRUCTION NOTE
- ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊖ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ◇ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- ▲ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

BROADWAY CL STA	➔	25+00
EG @ FL (BROADWAY - LEFT)	➔	(E)1917.6 (E)1917.6 1917.57
EG @ EP (BROADWAY - LEFT)	➔	(E)1917.7 (E)1917.8 1917.71 1917.77
EG @ SAWCUT (BROADWAY - LEFT)	➔	(E)1917.8 (E)1918.0 1917.71 1917.77

BROADWAY CL STA	➔	25+50
EG @ FL (BROADWAY - LEFT)	➔	(E)1917.9 (E)1918.0 1917.91 1917.96
EG @ EP (BROADWAY - LEFT)	➔	(E)1918.1 (E)1918.2 1918.10 1918.19
EG @ SAWCUT (BROADWAY - LEFT)	➔	(E)1918.1 (E)1918.4 1918.10 1918.19

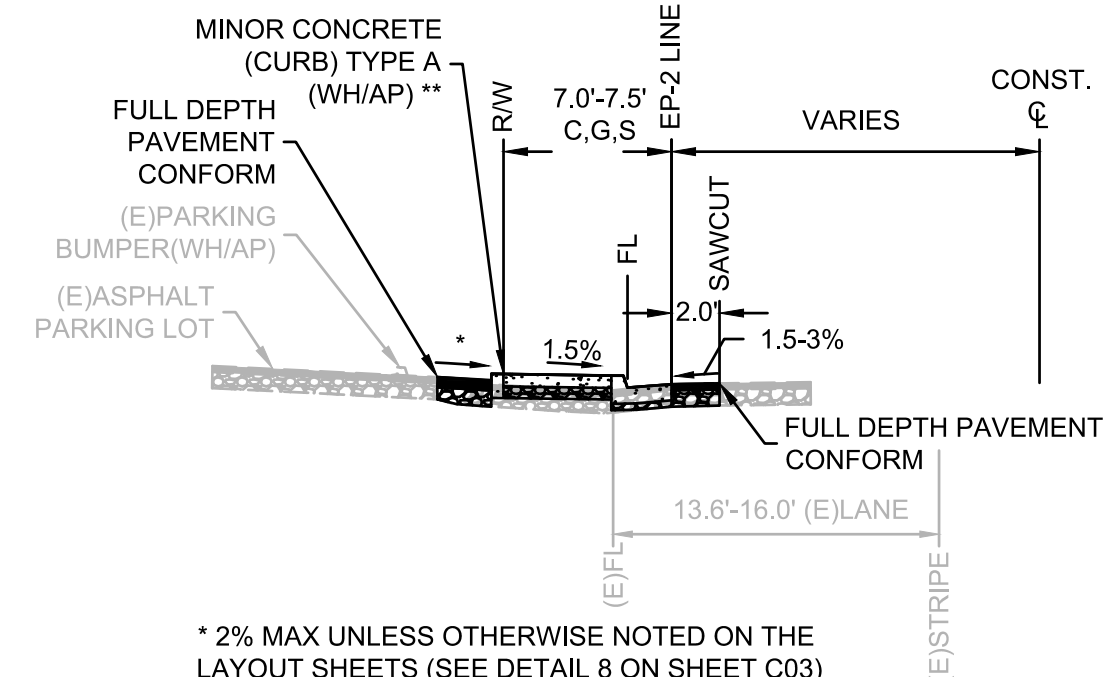
BROADWAY CL STA	➔	26+00
EG @ FL (BROADWAY - LEFT)	➔	(E)1918.3 (E)1918.4 1918.33 1918.43
EG @ EP (BROADWAY - LEFT)	➔	(E)1918.5 (E)1918.6 1918.57 1918.62
EG @ SAWCUT (BROADWAY - LEFT)	➔	(E)1918.5 (E)1918.8 1918.57 1918.62

BROADWAY CL STA	➔	26+50
EG @ FL (BROADWAY - LEFT)	➔	(E)1918.8 (E)1918.9 1918.80 1918.86
EG @ EP (BROADWAY - LEFT)	➔	(E)1919.0 (E)1919.1 1919.04 1919.09
EG @ SAWCUT (BROADWAY - LEFT)	➔	(E)1919.0 (E)1919.3 1919.04 1919.09

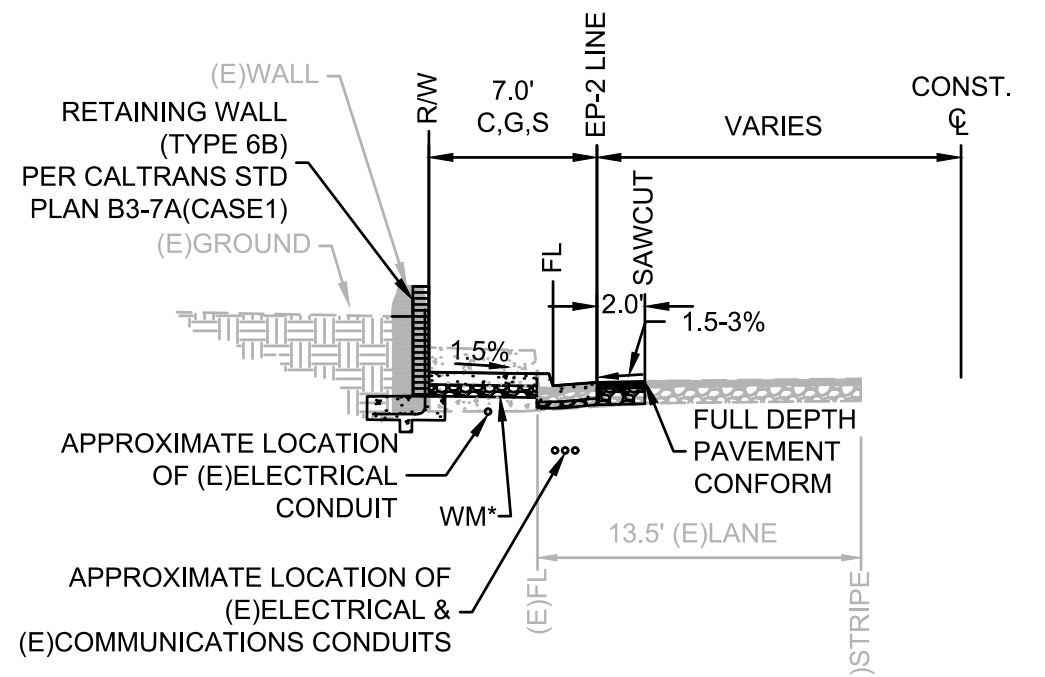
BROADWAY CL STA	➔	27+00
EG @ FL (BROADWAY - LEFT)	➔	(E)1920.0 (E)1920.1 1920.00 1920.06
EG @ EP (BROADWAY - LEFT)	➔	(E)1920.2 (E)1920.3 1920.26 1920.31
EG @ SAWCUT (BROADWAY - LEFT)	➔	(E)1920.2 (E)1920.5 1920.26 1920.31

BROADWAY CL STA	➔	27+00
EG @ FL (BROADWAY - LEFT)	➔	(E)1920.4 (E)1920.5 1920.44 1920.50
EG @ EP (BROADWAY - LEFT)	➔	(E)1920.6 (E)1920.7 1920.57 1920.62
EG @ SAWCUT (BROADWAY - LEFT)	➔	(E)1920.6 (E)1920.9 1920.57 1920.62

SECTIONS



* 2% MAX UNLESS OTHERWISE NOTED ON THE LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)
LEFT: STA 25+00 TO STA 25+33
LEFT: STA 25+33 TO STA 25+65**



* SEE DETAIL 13 & 14 ON SHEET C04
LEFT: STA 25+65 TO STA 27+12

CONSTRUCTION NOTES:

- ① UTILITY BOXES TO BE ADJUSTED TO GRADE BY OTHERS (COMCAST). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- ② UTILITY VAULT TO BE ADJUSTED TO GRADE BY OTHERS (PG&E). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- ③ STA 25+74.32 (16.90' L) UNDER SIDEWALK DRAIN (SEE DETAIL 11 ON SHEET C03) AND CONNECT TO RETAINING WALL DRAIN. FL @ FOC: 1919.62
- ④ UTILITY TRANSFORMER TO BE RELOCATED BY OTHERS (PG&E). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- ⑤ UTILITY BOX TO BE ADJUSTED TO GRADE BY OTHERS (PG&E). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- ⑥ STA 26+17.30 (16.50' L) UNDER SIDEWALK DRAIN (SEE DETAIL 11 ON SHEET C03) AND CONNECT TO RETAINING WALL DRAIN. FL @ FOC: 1920.86

- ⑦ ADJUST EXISTING WATER METERS AND BOXES TO GRADE PER DETAIL 13 AND 14 ON SHEET C04.
- ⑧ REMOVE AND RESET (E)FENCE POST (INCLUDED IN RETAINING WALL BID ITEM)
- ⑨ CONTRACTOR TO CONFIRM LOCATION OF ALL EXISTING UTILITIES BEFORE CONSTRUCTION OF RETAINING WALL AND ADJACENT SIDEWALK IN FRONT OF 1277 & 1283 BROADWAY.
- ⑩ CONNECT TO (E)SIDEWALK AT (E)GATE
- ⑪ STA 26+86.16(15.90' L) UNDER SIDEWALK DRAIN (SEE DETAIL 11 ON SHEET C03) AND CONNECT TO RETAINING WALL DRAIN. FL @ FOC: 1922.53

NOTES:

- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
- STATION OFFSET LABELS ALONG WALL INDICATE THE OFFSET ALONG TOP BACK OF WALK
- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
- FG AS NOTED IN THE CALLOUTS FOR RETAINING WALLS REPRESENTS FINISHED GROUND ON PRIVATE PROPERTY SIDE OF RETAINING WALL.
- INSTALL BRICK FACING ON RETAINING WALLS. SEE PLAN SHEET C25 AND PROJECT SPECIAL PROVISIONS FOR EXAMPLE OF BRICK FACING.

LEGEND:
SCALED FOR CLARITY

- PAVING (SEE PAVEMENT PLAN SHEETS)
- DRIVEWAY RAMP
- RETAINING WALL
- RETAINING WALL (WOOD)
- ADJUST WATER UTILITY TO GRADE
- RIGHT OF WAY LINE
- APPROXIMATE PARCEL LINES
- SAWCUT
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- DAYLIGHT
- UNDER SIDEWALK DRAIN

MATCHLINE A STA 25+00
(SEE SHEET C11)

MATCHLINE B STA 27+00
(SEE SHEET C13)

BROADWAY

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 10'
VERT. SCALE: N/A

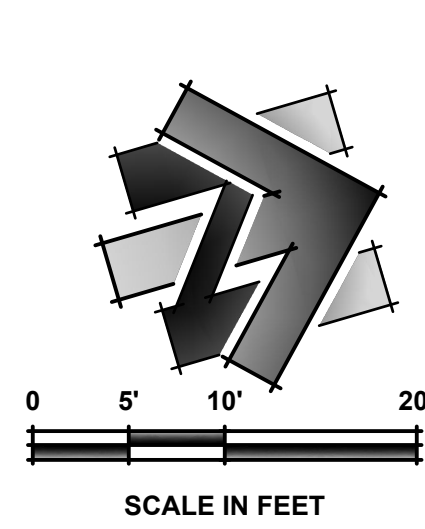


REY. ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
905 S. Main Street, Suite 200, Placerville, CA 95630
Phone: (916) 366-3000 Fax: (916) 366-3003

BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 25+00 - 27+00 LEFT
CITY OF PLACERVILLE CALIFORNIA

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C12** OF **C22**

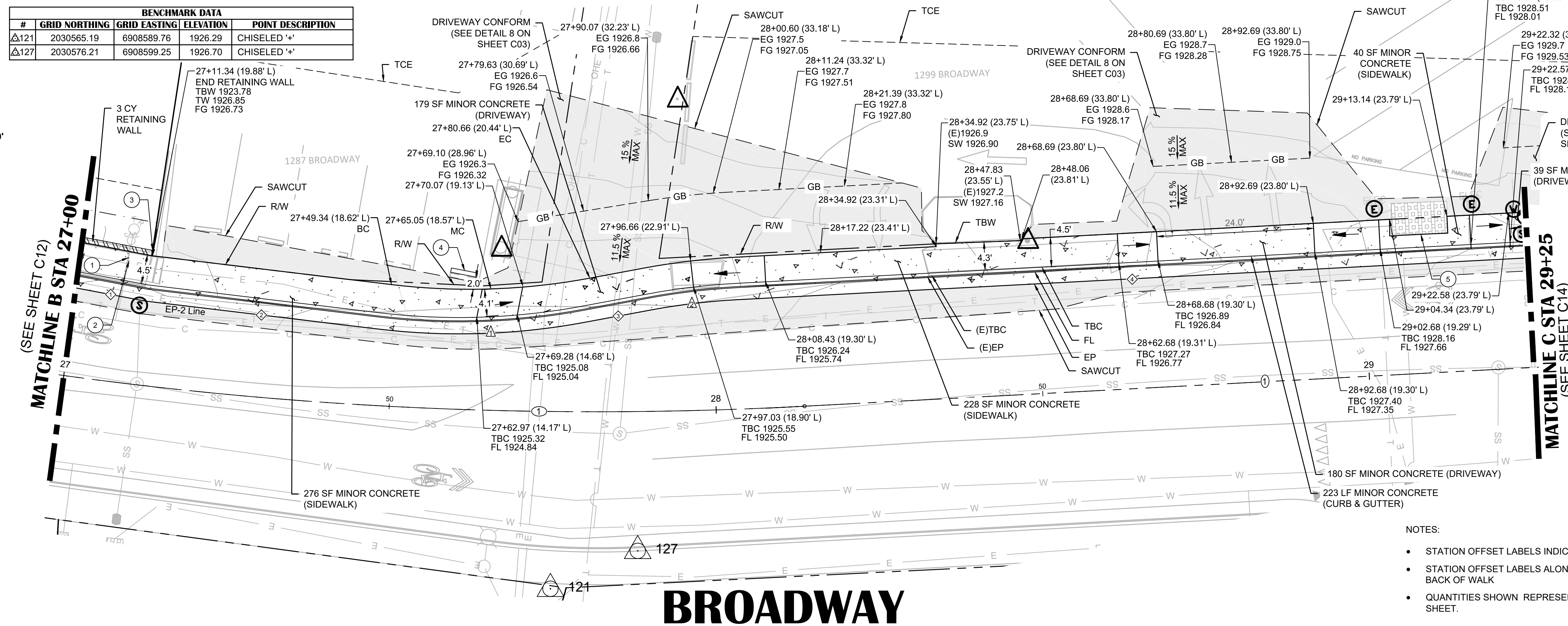


LINE DATA	
#	BEARING LENGTH
1	N61°13'52"E 132.75'

CURVE DATA		
#	DELTA	RADIUS/LENGTH
1	10°50'26"	600.00 / 113.52'

EP-2 LINE DATA	
#	BEARING LENGTH
1	N74°58'23"E 10.86'
2	N71°08'42"E 35.67'
3	N53°41'22"E 10.19'
4	N61°14'46"E 121.06'

EP-2 CURVE DATA		
#	DELTA	RADIUS/LENGTH
1	17°27'19"	105.00 / 31.99'
2	07°33'24"	100.00 / 13.19'



BROADWAY

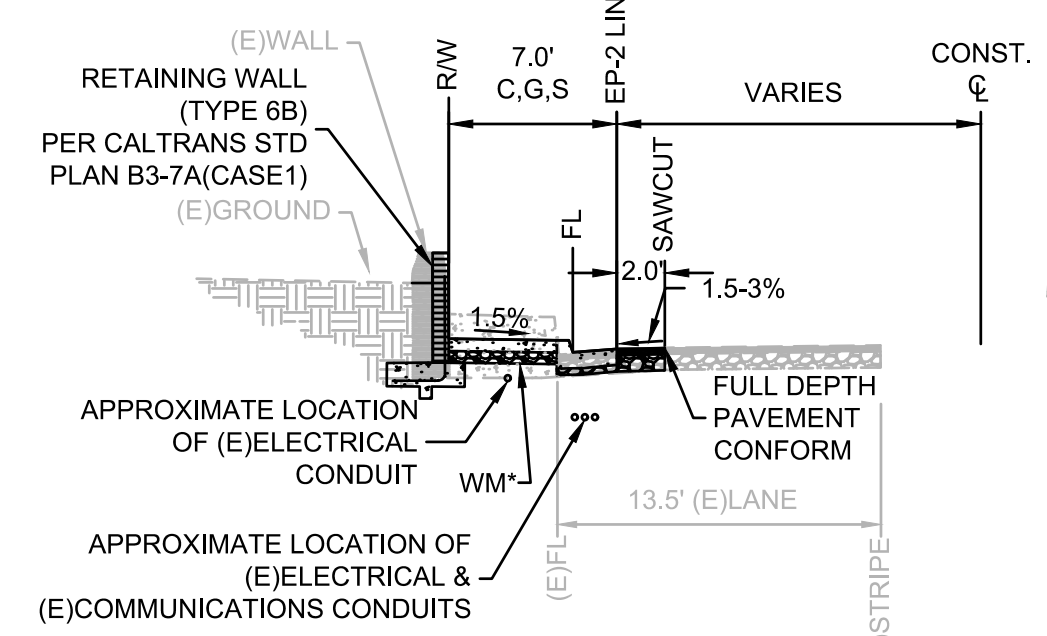
BROADWAY CL STA	27+00	27+50	28+00	28+50	29+00
EG @ FL / FG @ FL (BROADWAY - LEFT)	(E)1923.0 (E)1922.8 1923.05 1922.91	(E)1923.2 (E)1923.2 1923.31 1923.17	(E)1923.3 (E)1923.3 1923.36 1923.44	(E)1923.7 (E)1923.6 1923.90 1923.76	(E)1924.1 (E)1923.9 1924.23 1924.09
EG @ EP / FG @ EP (BROADWAY - LEFT)	(E)1923.1 1923.05	(E)1923.4 (E)1923.4 1923.31 1923.17	(E)1923.6 (E)1923.6 1923.36 1923.44	(E)1923.8 (E)1923.7 1923.90 1923.76	(E)1924.2 (E)1924.1 1924.23 1924.09
EG @ SAWCUT (BROADWAY - LEFT)	(E)1923.1 1923.05	(E)1923.4 (E)1923.4 1923.31 1923.17	(E)1923.6 (E)1923.6 1923.36 1923.44	(E)1923.8 (E)1923.7 1923.90 1923.76	(E)1924.2 (E)1924.1 1924.23 1924.09

SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

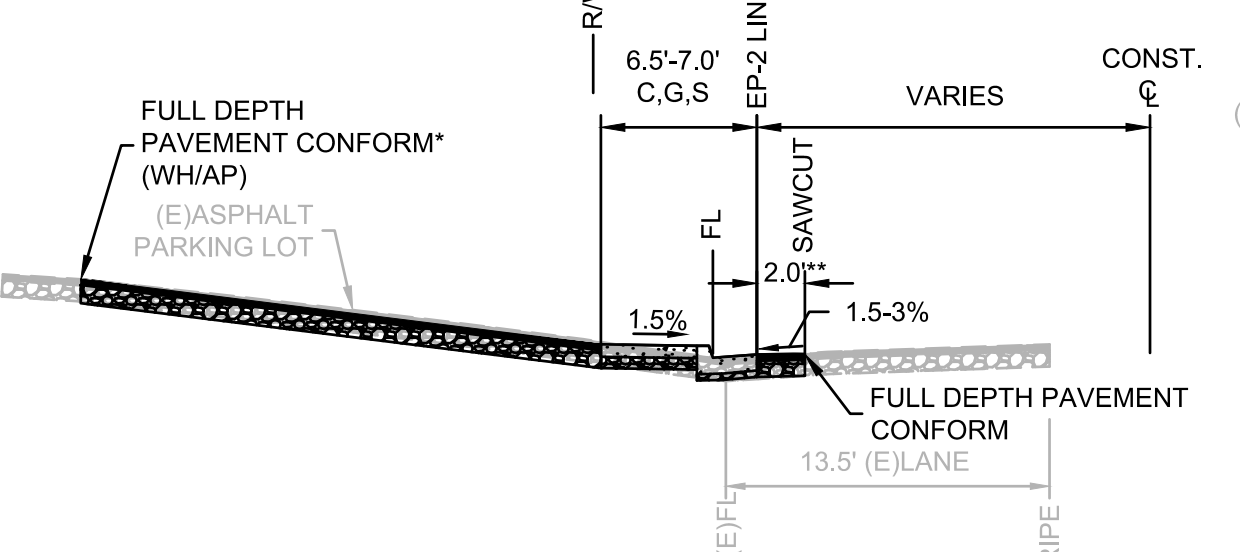
- ① CONSTRUCTION NOTE
- ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊖ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ⬢ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- ⚠ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

CONSTRUCTION NOTES:

- 1 UTILITY CONDUIT TO BE ADJUSTED TO GRADE BY OTHERS (AT&T). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- 2 UTILITY CONDUIT TO BE ADJUSTED TO GRADE BY OTHERS (COMCAST). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- 3 REMOVE AND RESET (E)FENCE POST (INCLUDED IN RETAINING WALL BID ITEM)
- 4 REMOVE AND RELOCATE PARKING BUMPER
- 5 UTILITY BOX TO BE ADJUSTED TO GRADE BY OTHERS (PG&E). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.

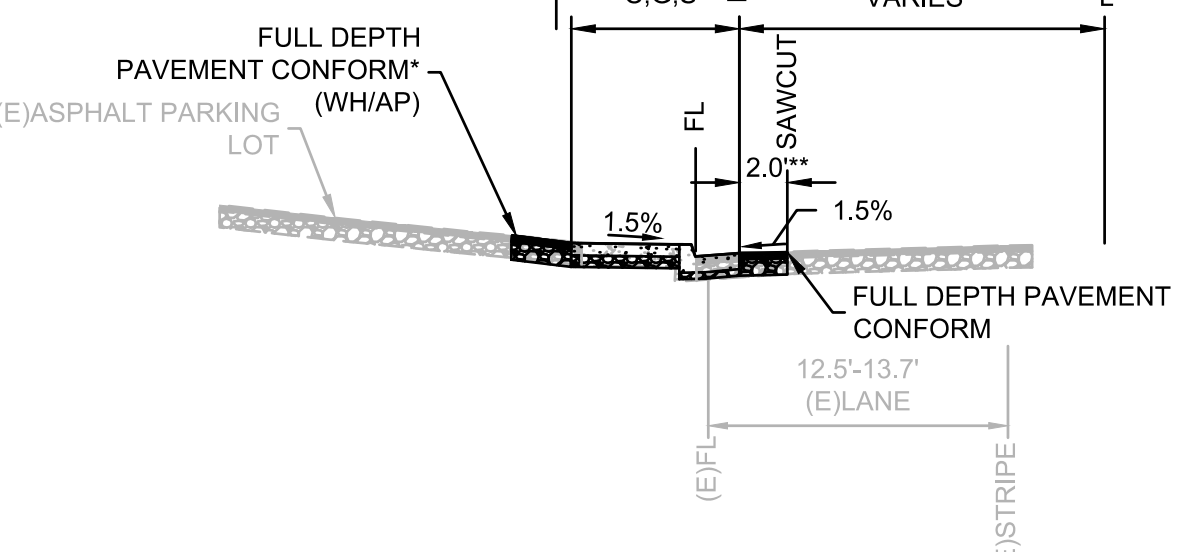


* SEE DETAIL 13 & 14 ON SHEET C04
LEFT: STA 25+65 TO STA 27+12



* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)
** STA 27+73 TO STA 28+63 SAWCUT INCREASES FROM 2.0' TO 4.0'

LEFT: STA 27+12 TO STA 28+48



* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)
** STA 27+73 TO STA 28+63 SAWCUT DECREASES FROM 4.0' TO 2.0'

LEFT: STA 28+48 TO STA 29+50

- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO CL
 - STATION OFFSET LABELS ALONG WALL INDICATE THE OFFSET ALONG TOP BACK OF WALL
 - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.

LEGEND:
SCALED FOR CLARITY

- PAVING (SEE PAVEMENT PLAN SHEETS)
- DRIVEWAY RAMP
- RETAINING WALL
- ADJUST WATER UTILITY TO GRADE
- ADJUST SEWER UTILITY TO GRADE
- ADJUST ELECTRIC UTILITY TO GRADE
- PROTECT IN PLACE
- REMOVE AND RELOCATE PARKING BUMPER LOCATION
- RIGHT OF WAY LINE
- APPROXIMATE PARCEL LINES
- SAWCUT
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- GRADE BREAK LINE

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 10'
VERT. SCALE: N/A



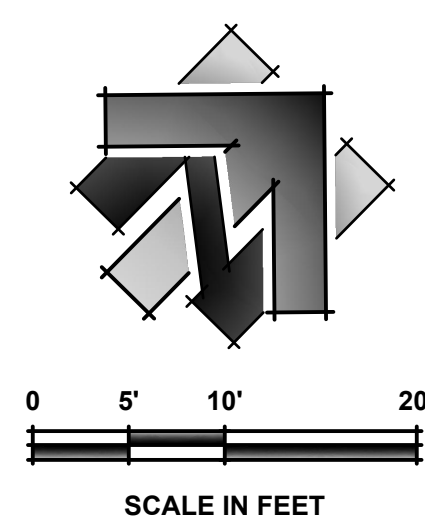
REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
925 S. Main Street, Suite 300, Placerville, CA 95660
Phone: (916) 346-3040 Fax: (916) 346-3303

BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 27+00 - 29+25 LEFT
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO

DATE:	05/19/2023
DRAFTER:	THGR
DESIGNER:	VGM/KI
REVIEWER:	JWF

PROJECT NO.
6884.007
SHEET NO. **C13** OF **C22**



- SHEET LEGEND:**
SEE SHEET C02 FOR FULL LEGEND.
- ⊕ CONSTRUCTION NOTE
 - ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
 - ⊕ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
 - ⊕ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
 - ⊕ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

LINE DATA

#	BEARING	LENGTH
①	N61°13'52"E	52.00'
②	N63°37'24"E	53.96'

CURVE DATA

#	DELTA	RADIUS	LENGTH
①	2°23'32"	500.00	20.88'
②	22°55'33"	380.00	152.05'

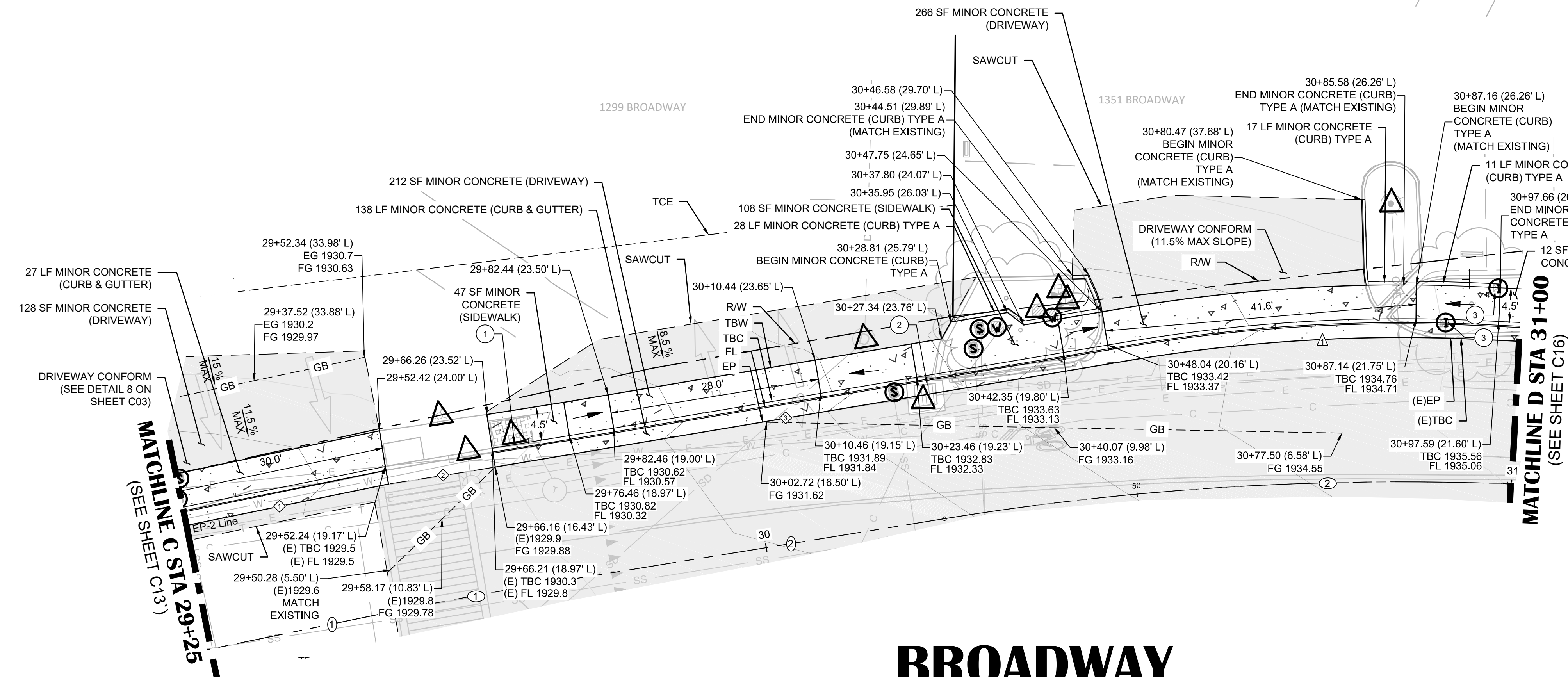
EP-2 LINE DATA

#	BEARING	LENGTH
⊕	N61°14'46"E	27.24'
⊕	N63°49'13"E	14.44'
⊕	N63°18'31"E	86.25'

EP-2 CURVE DATA

#	DELTA	RADIUS	LENGTH
⊕	13°24'05"	220.77	51.64'

- LEGEND:**
SCALED FOR CLARITY
- ▭ PAVING (SEE PAVEMENT PLAN SHEETS)
 - ➔ DRIVEWAY RAMP
 - ▭ MINOR CONCRETE (CURB)
 - ⊕ ADJUST WATER UTILITY TO GRADE
 - ⊕ ADJUST SEWER UTILITY TO GRADE
 - ⊕ RELOCATE IRRIGATION UTILITY
 - ⊕ PROTECT IN PLACE
 - ▭ RELOCATED PARKING BUMPER LOCATION
 - - - RIGHT OF WAY LINE
 - - - APPROXIMATE PARCEL LINES
 - - - SAWCUT
 - - - TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
 - - - GB - GRADE BREAK LINE



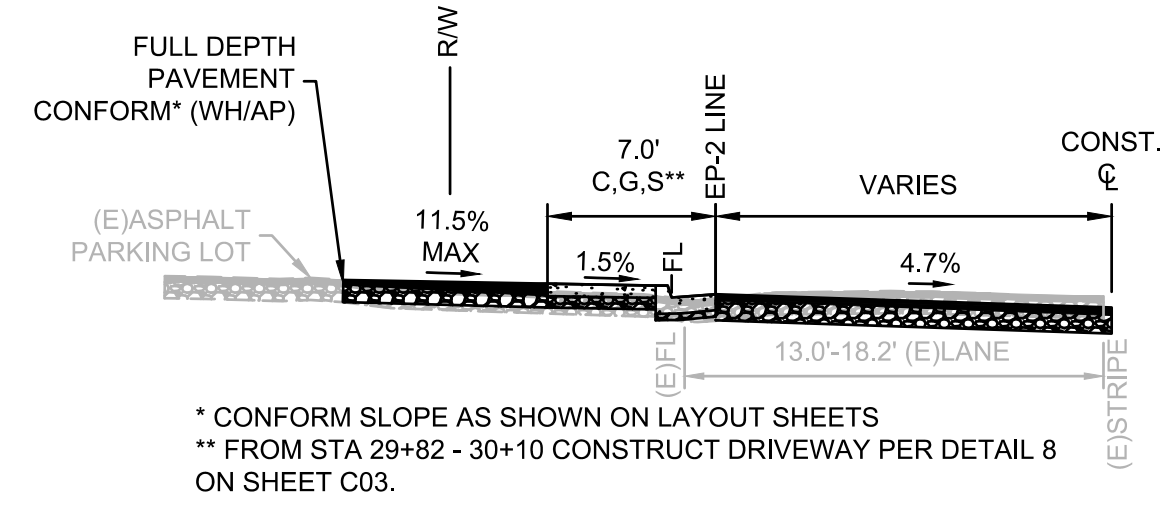
BROADWAY

	29+50	30+00	30+50	31+00
BROADWAY CL STA				
EG @ FL / FG @ FL (BROADWAY-LEFT)	(E)1928.3 1928.37	(E)1930.2 1930.16	(E)1933.7 1932.63	(E)1934.6 1934.46
EG @ EP / FG @ EP (BROADWAY-LEFT)	(E)1928.51 1928.95	(E)1930.5 1930.61	(E)1933.16 1933.56	(E)1935.1 1934.94
EG @ SAWCUT / FG @ SAWCUT (BROADWAY-LEFT)	(E)1928.6 1929.0	(E)1931.4 1931.37	(E)1934.2 1933.04	(E)1935.5 1935.11

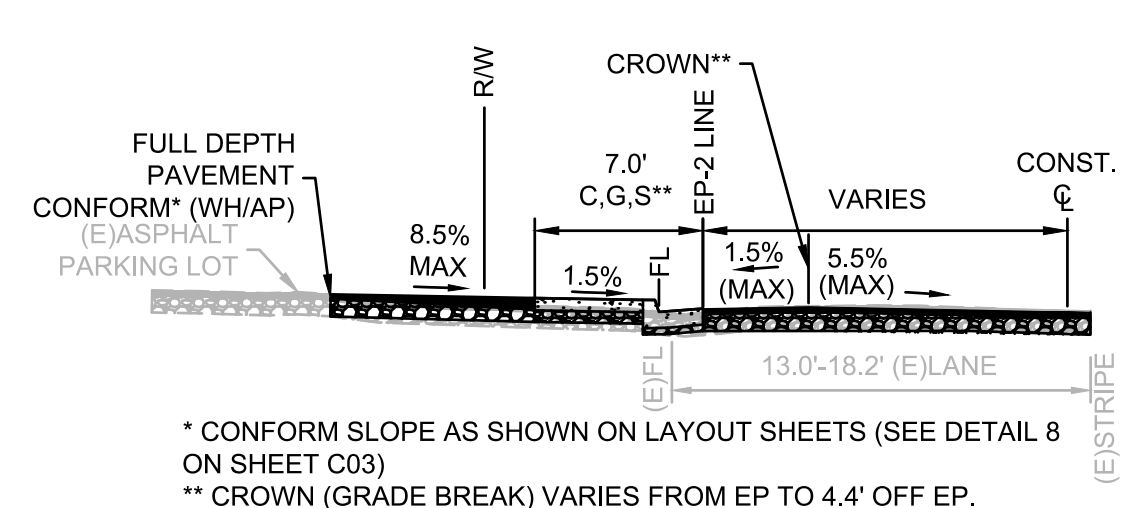
- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
 - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
 - BETWEEN STA 29+50 AND STA 29+71, TRANSITION FROM EXISTING CROWNED ROAD SECTION TO SUPERELEVATED SECTION.
 - BETWEEN STA 30+12 AND STA 30+59, TRANSITION FROM SUPERELEVATED ROAD SECTION TO CROWNED SECTION.

CONSTRUCTION NOTES:

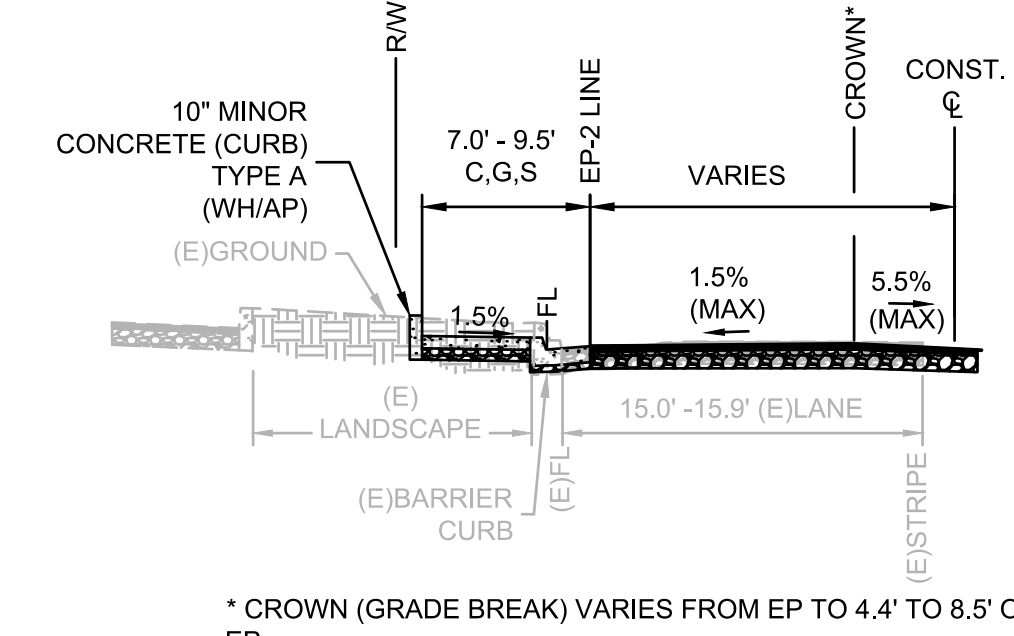
- ① CONFORM TO EXISTING WITH 5" CURB
- ② PROTECT (E)DI IN PLACE, REMOVE BACK END OF (E) APRON TO PLACE 5" CURB BEHIND (E)DI
- ③ RELOCATE IRRIGATION BOXES (QTY: 2) SO THEY ARE FLUSH WITH THE CONCRETE DRIVEWAY RAMP SURFACE



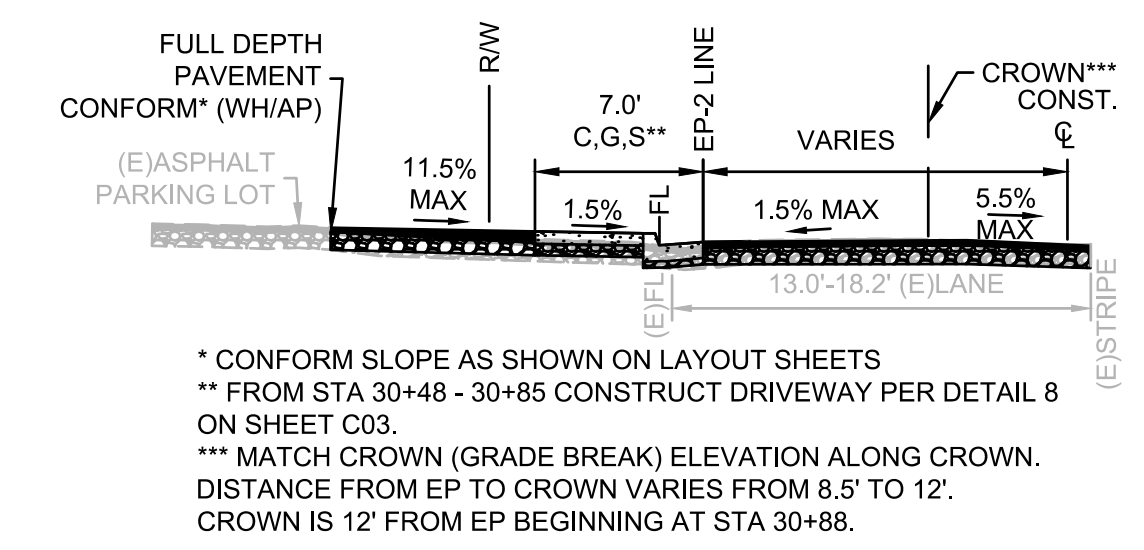
* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS
** FROM STA 29+82 - 30+10 CONSTRUCT DRIVEWAY PER DETAIL 8 ON SHEET C03.



* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)
** CROWN (GRADE BREAK) VARIES FROM EP TO 4.4' OFF EP.



* CROWN (GRADE BREAK) VARIES FROM EP TO 4.4' TO 8.5' OFF EP.



* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS
** FROM STA 30+48 - 30+85 CONSTRUCT DRIVEWAY PER DETAIL 8 ON SHEET C03.
*** MATCH CROWN (GRADE BREAK) ELEVATION ALONG CROWN. DISTANCE FROM EP TO CROWN VARIES FROM 8.5' TO 12'. CROWN IS 12' FROM EP BEGINNING AT STA 30+88.

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 10'
VERT. SCALE: N/A

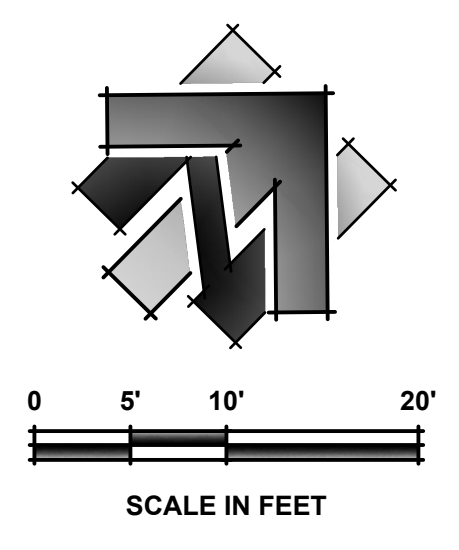


REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
905 Solano Street, Suite 200, Placerville, CA 95690
Phone: (916) 346-3040 Fax: (916) 346-3303

BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 29+25 - 31+00 LEFT
CALIFORNIA

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KJ
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. C14 OF C22



EP-3 LINE DATA		
#	BEARING	LENGTH
1	N16°46'20"W	12.30'
2	N64°13'39"E	84.41'

EP-3 CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	80°59'58"	25.00	35.35'
2	13°01'56"	182.00	41.40'

LINE DATA		
#	BEARING	LENGTH
1	N61°13'52"E	52.00'
2	N63°37'24"E	53.96'

CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	2°23'32"	500.00	20.88'
2	22°55'33"	380.00	152.05'

SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

- # CONSTRUCTION NOTE
- ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊕ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊕ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- ⊕ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

CONSTRUCTION NOTES:

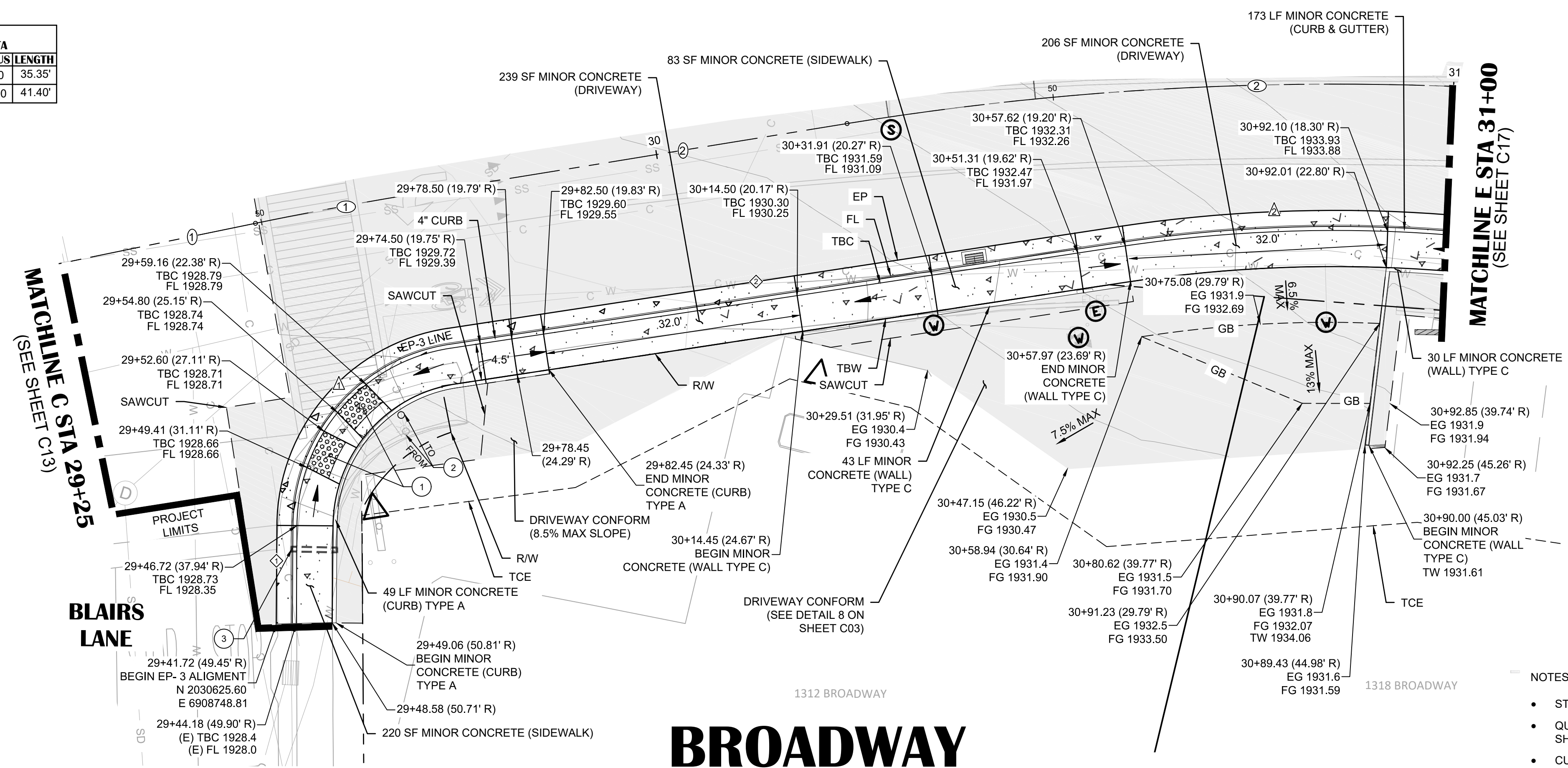
- 1 ADA RAMP PER CALTRANS REVISED STANDARD PLAN A88A
- 2 RELOCATE PEDESTRIAN PUSH BUTTON SIGN BEHIND THE CURB, CONTRACTOR TO VERIFY ADA COMPLIANT HEIGHT.
- 3 STA 29+45.49 (40.69'R) UNDER SIDEWALK DRAIN (SEE DETAIL 11 ON SHEET C03). FL @ FOC: 1928.24

LEGEND:
SCALED FOR CLARITY

- PAVING (SEE PAVEMENT PLAN SHEETS)
- DRIVEWAY RAMP
- ADJUST WATER UTILITY TO GRADE
- ADJUST SEWER UTILITY TO GRADE
- ADJUST ELECTRIC UTILITY TO GRADE
- PROTECT IN PLACE
- RELOCATED PARKING BUMPER LOCATION
- UNDER SIDEWALK DRAIN
- RIGHT OF WAY LINE
- SAWCUT
- APPROXIMATE PARCEL LINES
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- GRADE BREAK LINE

NOTES:

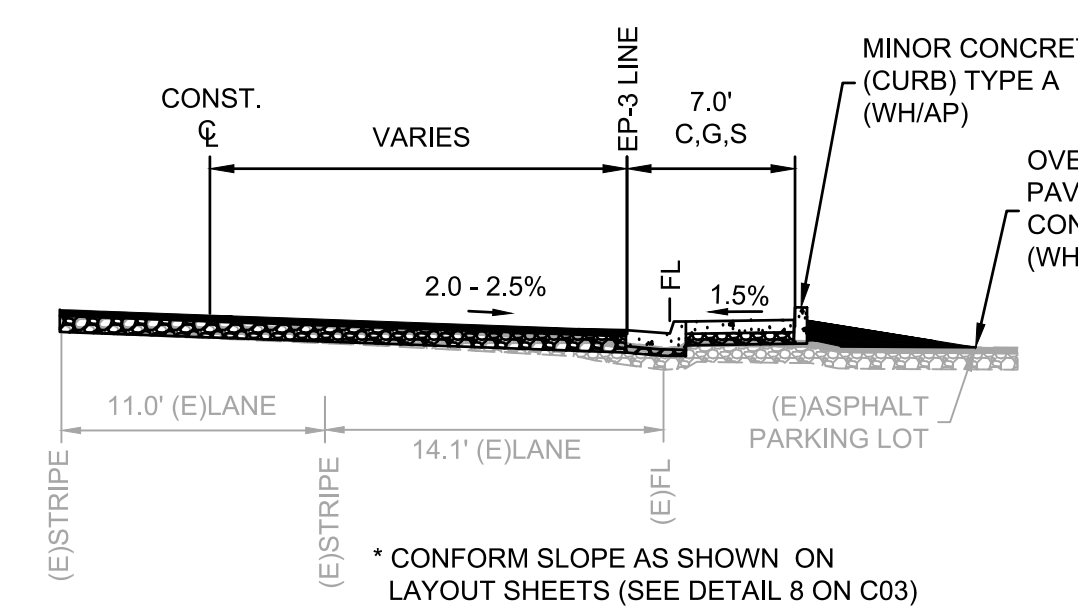
- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
- CURB, GUTTER, AND SIDEWALK IMPROVEMENTS SHALL EXTEND TO THE NEAREST JOINT IF THE JOINT IS WITHIN 5.0' OF STATION SHOWN ON PLANS.
- BETWEEN STA 29+50 AND STA 29+71, TRANSITION FROM EXISTING CROWNED ROAD SECTION TO SUPERELEVATED SECTION.
- BETWEEN STA 30+12 AND STA 30+59, TRANSITION FROM SUPERELEVATED ROAD SECTION TO CROWNED SECTION.



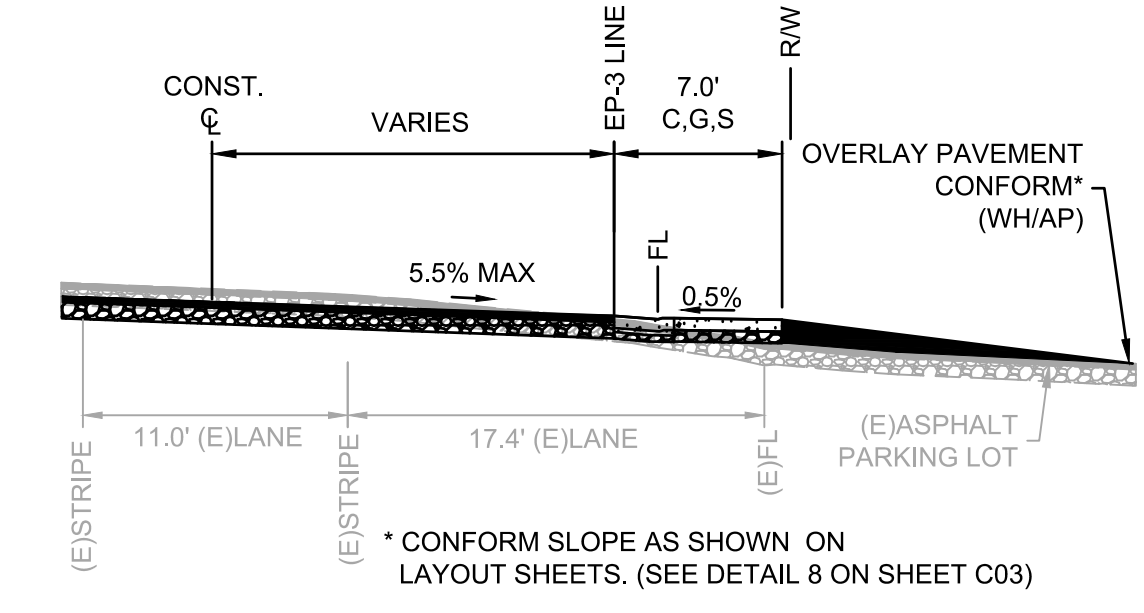
BROADWAY CL STA	29+50	30+00	30+50	31+00
EG @ EP / FG @ EP (BROADWAY-LEFT)	(E)1928.5 1928.76	(E)1929.1 1929.97	(E)1930.4 1930.35	(E)1930.8 1930.64
EG @ FL / FG @ FL (BROADWAY-LEFT)	(E)1928.3 1928.66	(E)1928.8 1928.84	(E)1929.3 1929.22	(E)1929.5 1929.50
	(E)1929.0 1929.00	(E)1929.8 1929.71	(E)1930.3 1930.07	(E)1930.5 1930.07
	(E)1930.8 1930.15	(E)1931.3 1930.66	(E)1931.7 1931.14	(E)1932.1 1931.60
	(E)1932.5 1931.91	(E)1932.9 1932.52	(E)1933.2 1932.84	(E)1933.6 1933.31
	(E)1933.9 1933.78	(E)1934.3 1934.20	(E)1934.4 1934.31	

SECTIONS

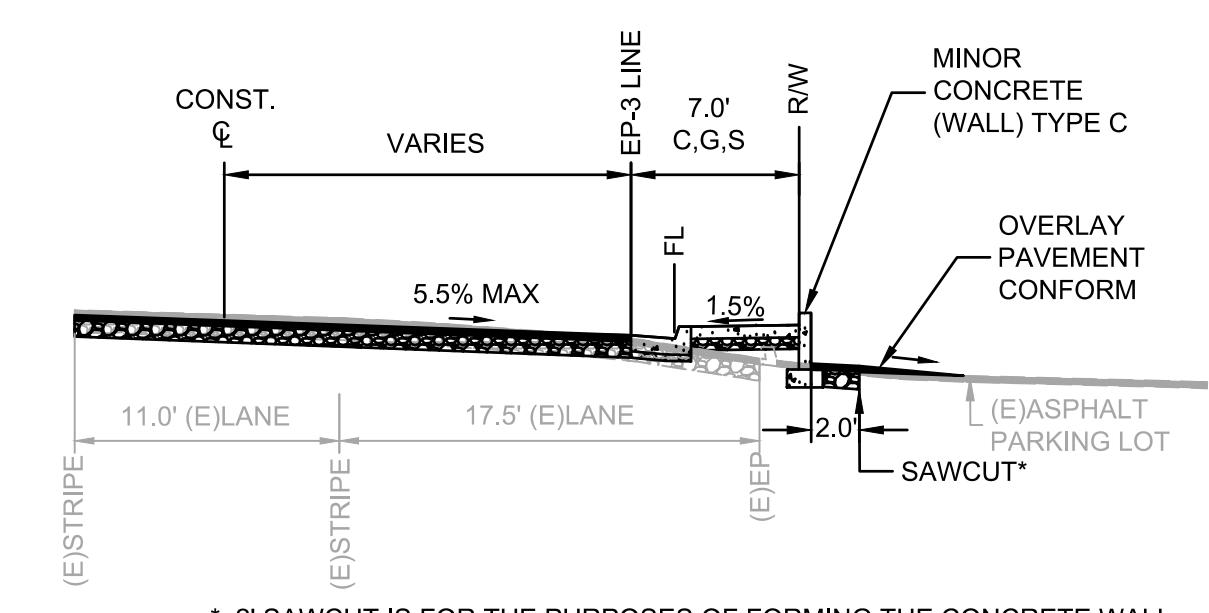
FINAL 2" HMA LIFT TO BE INCLUDED IN SEPERATE PROJECT AT SPECIFIC LOCATIONS. SEE PAVEMENT PLAN FOR EXACT LOCATIONS/LIMITS.



RIGHT: STA 29+50 TO STA 29+79



RIGHT: STA 29+79 TO STA 30+14
RIGHT: STA 30+57 TO STA 30+92



RIGHT: STA 30+14 TO STA 30+57
RIGHT: STA 30+92 TO 31+00

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE	
HOR. SCALE: 1" = 10'	VERT. SCALE: N/A

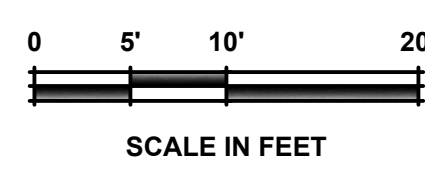
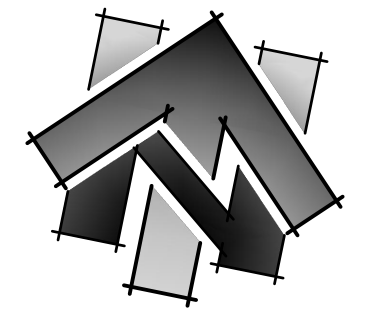


REY. ENGINEERS, INC.
Civil Engineers | Land Surveyors | LIDAR
925 S. Main Street, Suite 200, Placerville, CA 95330
Phone: (916) 366-3000 Fax: (916) 366-3003

BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 29+25 - 31+00 RIGHT
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO	
DATE:	05/19/2023
DRAFTER:	THOR
DESIGNER:	VGM/K
REVIEWER:	JWF

PROJECT NO.	6884.007
SHEET NO.	C15 OF C22



LINE DATA		
#	BEARING	LENGTH
①	N86°32'57"E	125.24'

CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	3°32'30"	283.50'	17.52'

EP-3 LINE DATA		
#	BEARING	LENGTH
①	N87°22'06"E	107.06'

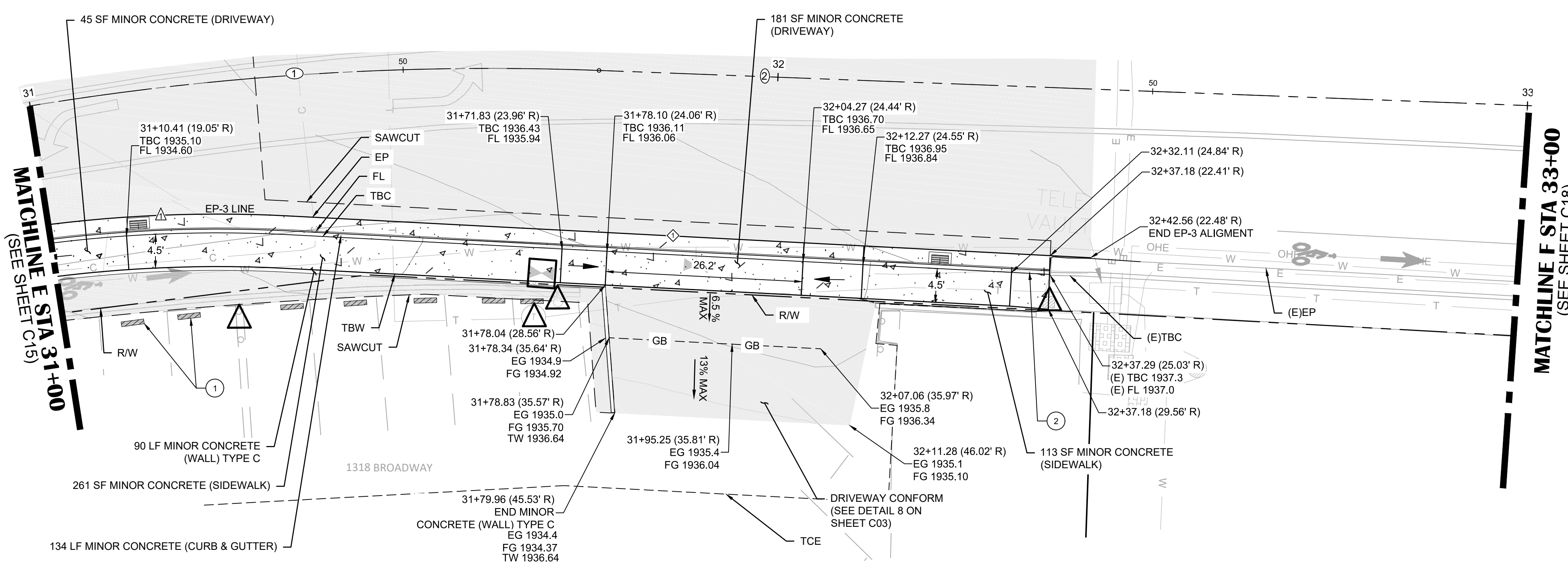
EP-3 CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	10°06'31"	182.00'	32.11'

SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

- ① CONSTRUCTION NOTE
- ② CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ③ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ④ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- ⑤ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

CONSTRUCTION NOTES:

- ① PLACE NEW PARKING BUMPERS
- ② TRANSITION TO EXISTING WITH 4" HIGH CURB



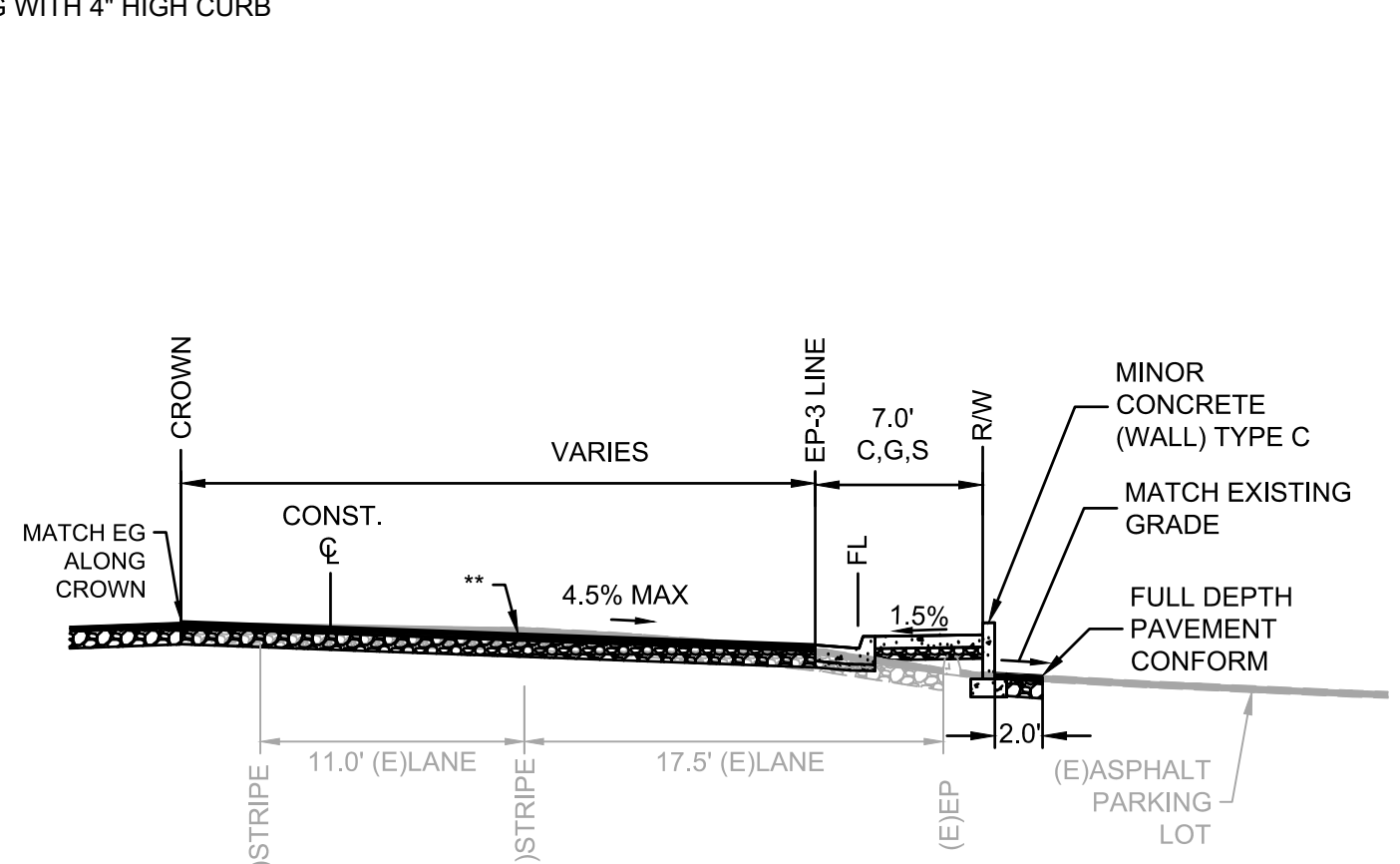
BROADWAY

BROADWAY CL STA	31+00	31+50	32+00	32+50
EG @ SAWCUT / (BROADWAY-RIGHT)				
EG @ EP / FG @ EP (BROADWAY-RIGHT)	(E)1934.3 (E)1934.4 1934.20 1934.31	(E)1934.5 (E)1934.6 1934.59 1934.72	(E)1934.8 (E)1934.9 1934.85 1934.98	(E)1935.0 (E)1935.2 1935.06 1935.21
EG @ FL / FG @ FL (BROADWAY-RIGHT)	(E)1934.3 (E)1934.4 1934.20 1934.31	(E)1934.5 (E)1934.6 1934.59 1934.72	(E)1934.8 (E)1934.9 1934.85 1934.98	(E)1935.0 (E)1935.2 1935.06 1935.21

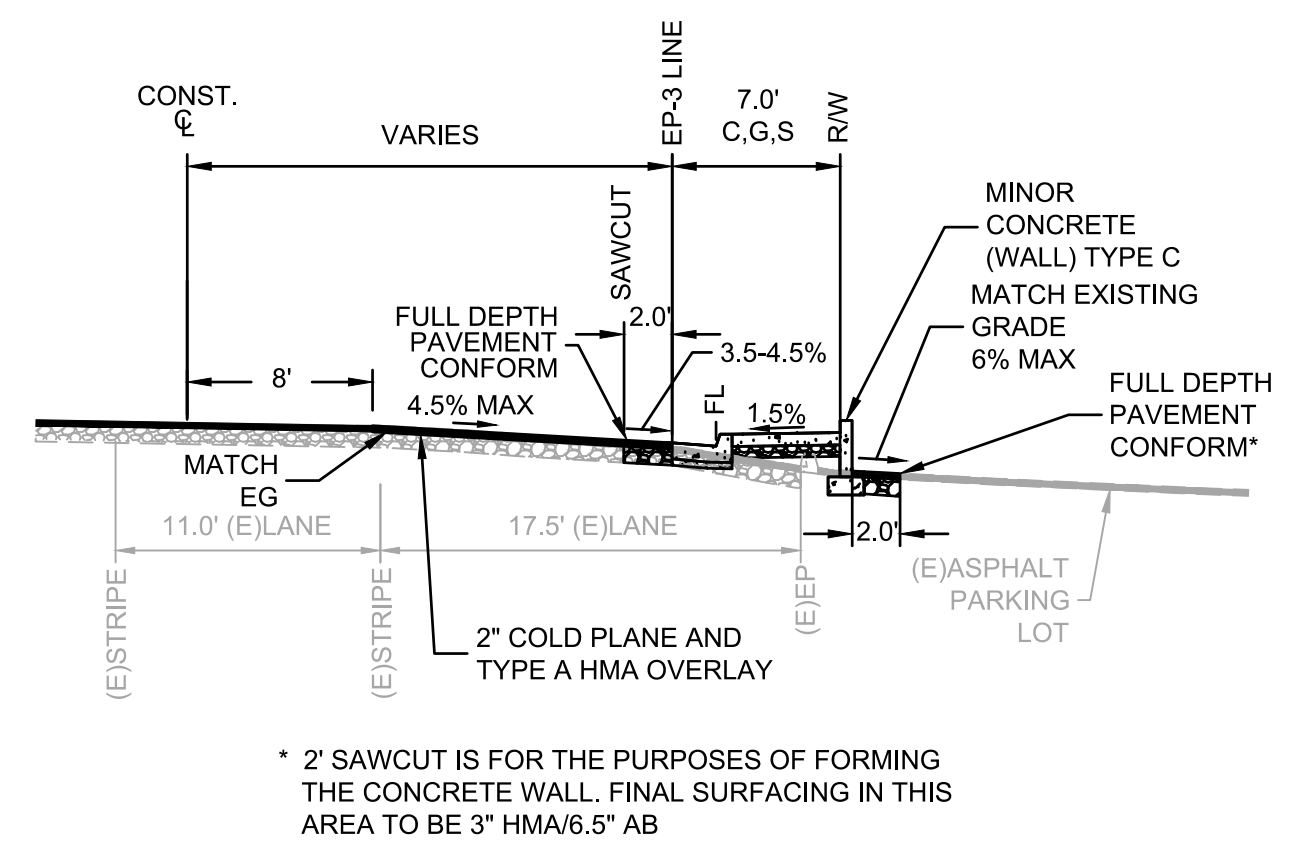
- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO ϕ .
 - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
 - NO PAVEMENT GRIND IN PARKING STALLS BETWEEN STA 32+98.51 TO STA 33+00.

SECTIONS

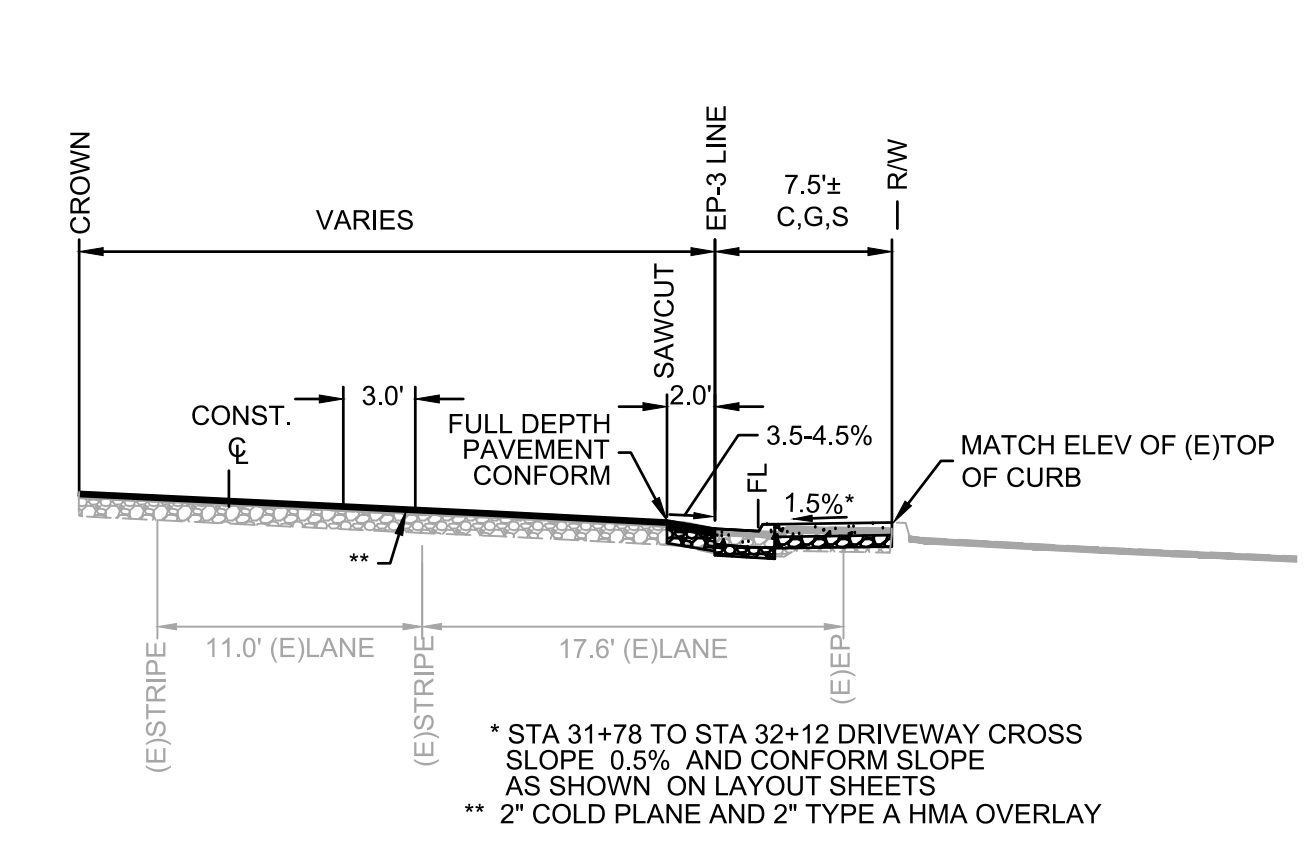
FINAL 2" HMA LIFT TO BE INCLUDED IN SEPERATE PROJECT AT SPECIFIC LOCATIONS. SEE PAVEMENT PLAN FOR EXACT LOCATIONS/LIMITS.



RIGHT: STA 30+92 TO STA 31+30



RIGHT: STA 31+30 TO STA 31+78



RIGHT: STA 31+78 TO STA 32+42

* 2" SAWCUT IS FOR THE PURPOSES OF FORMING THE CONCRETE WALL. FINAL SURFACING IN THIS AREA TO BE 3" HMA/6.5" AB

* STA 31+78 TO STA 32+12 DRIVEWAY CROSS SLOPE 0.5% AND CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS
** 2" COLD PLANE AND 2" TYPE A HMA OVERLAY

LEGEND:
SCALED FOR CLARITY

- PAVING (SEE PAVEMENT PLAN SHEETS)
- DRIVEWAY RAMP
- PROTECT IN PLACE
- PARKING BUMPER
- RIGHT OF WAY LINE
- APPROXIMATE PARCEL LINES
- SAWCUT
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- GB GRADE BREAK LINE

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 10'
VERT. SCALE: N/A

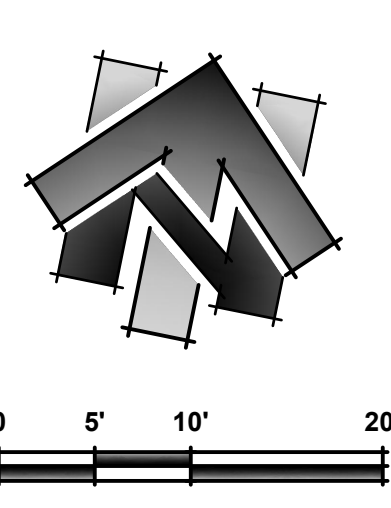


REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
925 S. Main Street, Suite 200, Placerville, CA 95330
Phone: (916) 366-3040 Fax: (916) 366-3003

BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 31+00 - 33+00 RIGHT
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THOR
DESIGNER: JGM/KJ
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C17** OF **C22**



SHEET LEGEND:
SEE SHEET C02 FOR FULL LEGEND.

- ① CONSTRUCTION NOTE
- ⊕ CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ⊖ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ◇ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- △ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.

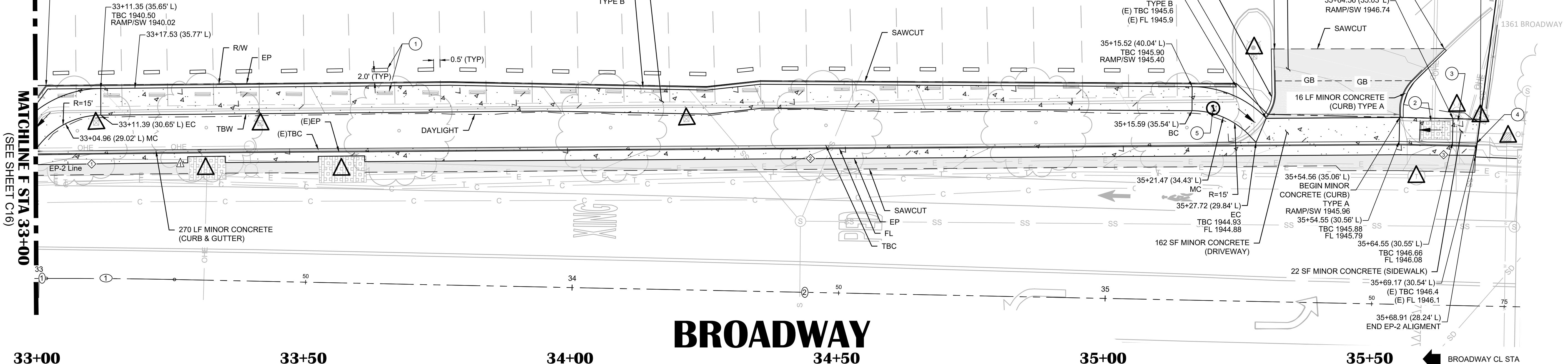
LINE DATA		
#	BEARING	LENGTH
①	N86°32'57"E	1.50'
②	N87°55'34"E	249.47'

CURVE DATA			
#	DELTA	RADIUS	LENGTH
①	1°22'37"	1000.00'	24.03'

EP-2 LINE DATA		
#	BEARING	LENGTH
◇	N86°03'34"E	23.36'
◇	N86°23'02"E	220.60'
◇	N87°12'31"E	17.77'

EP-2 CURVE DATA			
#	DELTA	RADIUS	LENGTH
△	00°19'28"	1997.50'	11.31'

SCALE IN FEET
0 5' 10' 20'

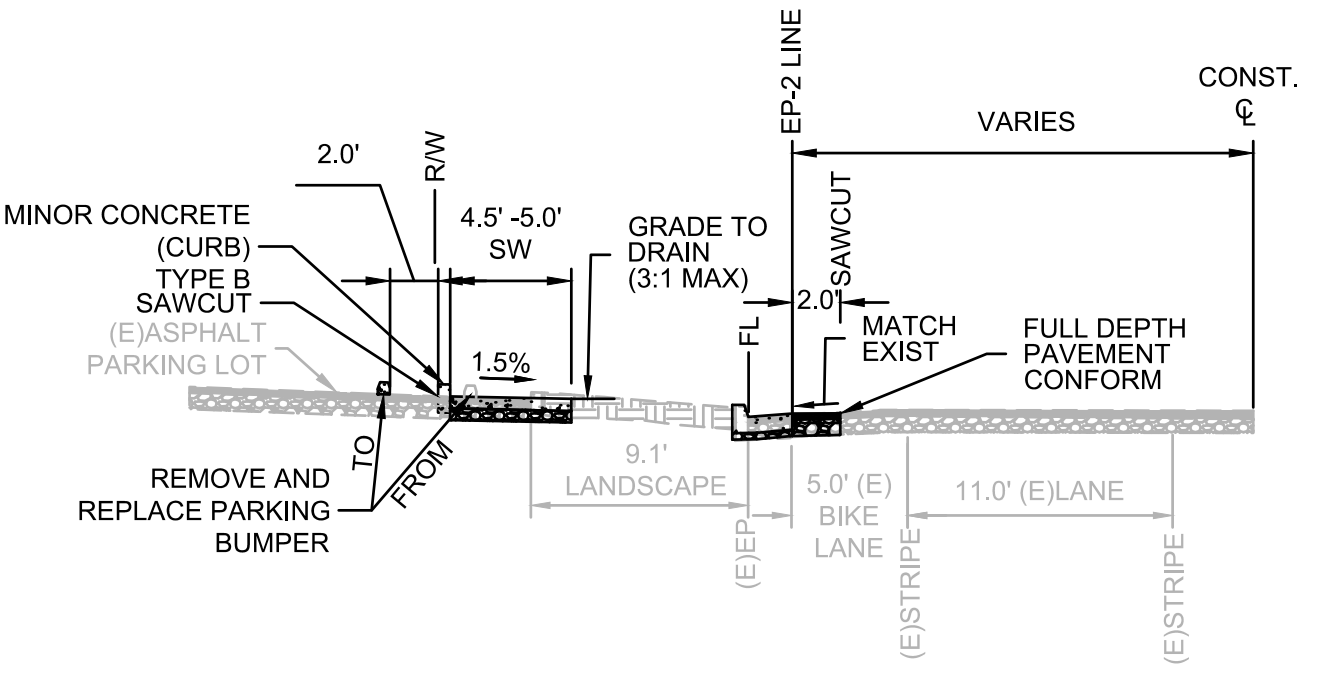


33+00	33+50	34+00	34+50	35+00	35+50
(E)1939.7	(E)1940.0	(E)1940.2	(E)1940.4	(E)1940.7	(E)1941.0
(E)1939.8	(E)1939.9	(E)1939.3	(E)1939.8	(E)1940.4	(E)1941.3
(E)1939.0	(E)1938.9	(E)1939.3	(E)1940.0	(E)1940.2	(E)1941.0
(E)1939.1	(E)1939.1	(E)1939.3	(E)1940.3	(E)1940.4	(E)1941.3
(E)1939.2	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1939.3	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1939.4	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1939.5	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1939.6	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1939.7	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1939.8	(E)1939.1	(E)1939.3	(E)1940.5	(E)1940.5	(E)1941.5
(E)1940.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1940.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1941.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1942.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1943.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1944.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1945.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.1	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.2	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.3	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.4	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.5	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.6	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.7	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.8	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1946.9	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0
(E)1947.0	(E)1939.8	(E)1940.0	(E)1940.8	(E)1940.8	(E)1941.0

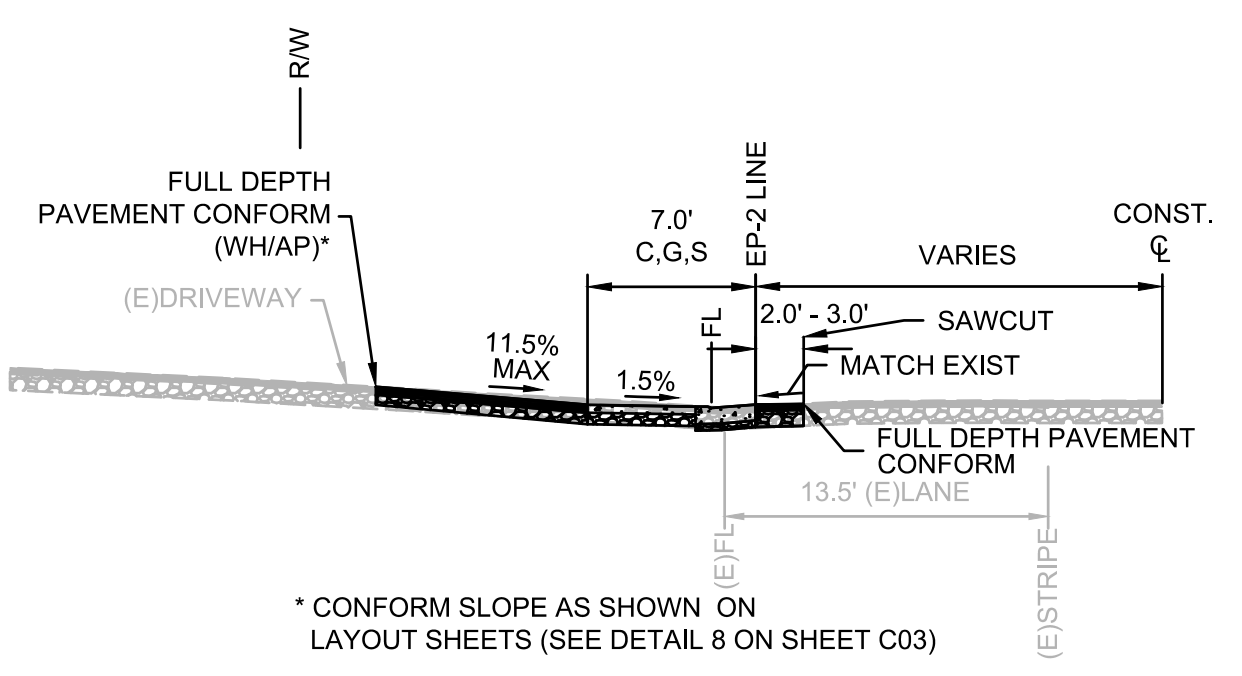
- NOTES:
- STATION OFFSET LABELS ALONG CURB INDICATE THE OFFSET ALONG TOP BACK OF CURB TO C.
 - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
 - NO PAVEMENT GRIND IN PARKING STALLS BETWEEN STA 33+00 TO STA 33+01.57.

CONSTRUCTION NOTES:

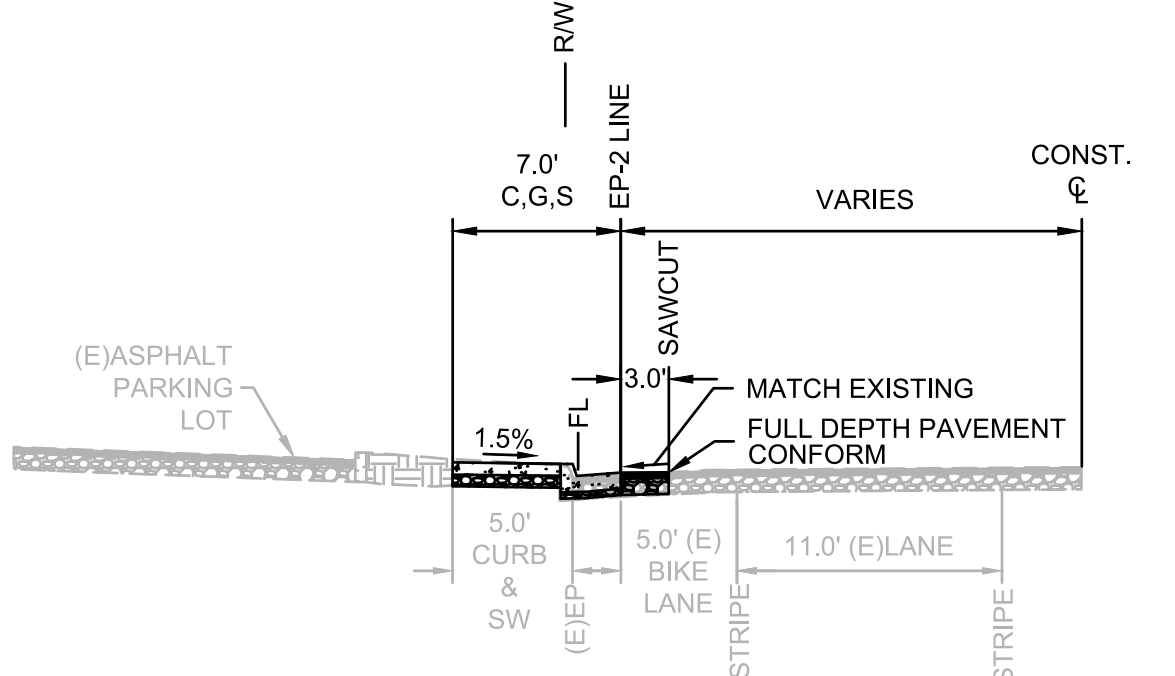
- 1 REMOVE AND RELOCATE (E)PARKING BUMPERS TO NEW LOCATION (TYP).
- 2 UTILITY VAULT TO BE ADJUSTED TO GRADE BY OTHERS (PG&E). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- 3 UTILITY BOXES TO BE ADJUSTED TO GRADE BY OTHERS (COMCAST). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- 4 TRANSITION TO EXISTING WITH 5" CURB
- 5 RELOCATE IRRIGATION BOX SOUTH INTO PLANTER



LEFT: STA 33+00 TO STA 35+28



LEFT: STA 32+63 TO STA 33+50
LEFT: STA 35+28 TO STA 35+55



LEFT: STA 35+55 TO 35+72

SECTIONS

LEGEND:
SCALED FOR CLARITY

- PAVING (SEE PAVEMENT PLAN SHEETS)
- DRIVEWAY RAMP
- PROTECT IN PLACE
- RELOCATED PARKING BUMPER LOCATION
- RIGHT OF WAY LINE
- APPROXIMATE PARCEL LINES
- SAWCUT
- DAYLIGHT
- GB GRADE BREAK LINE
- RELOCATE IRRIGATION UTILITY
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 10'
VERT. SCALE: N/A

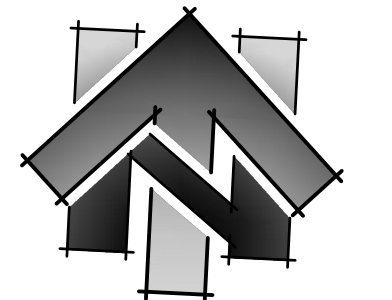


REY. ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
925 Solano Street, Suite 200, Folsom, CA 95630
Phone: (916) 365-3040 Fax: (916) 365-3303

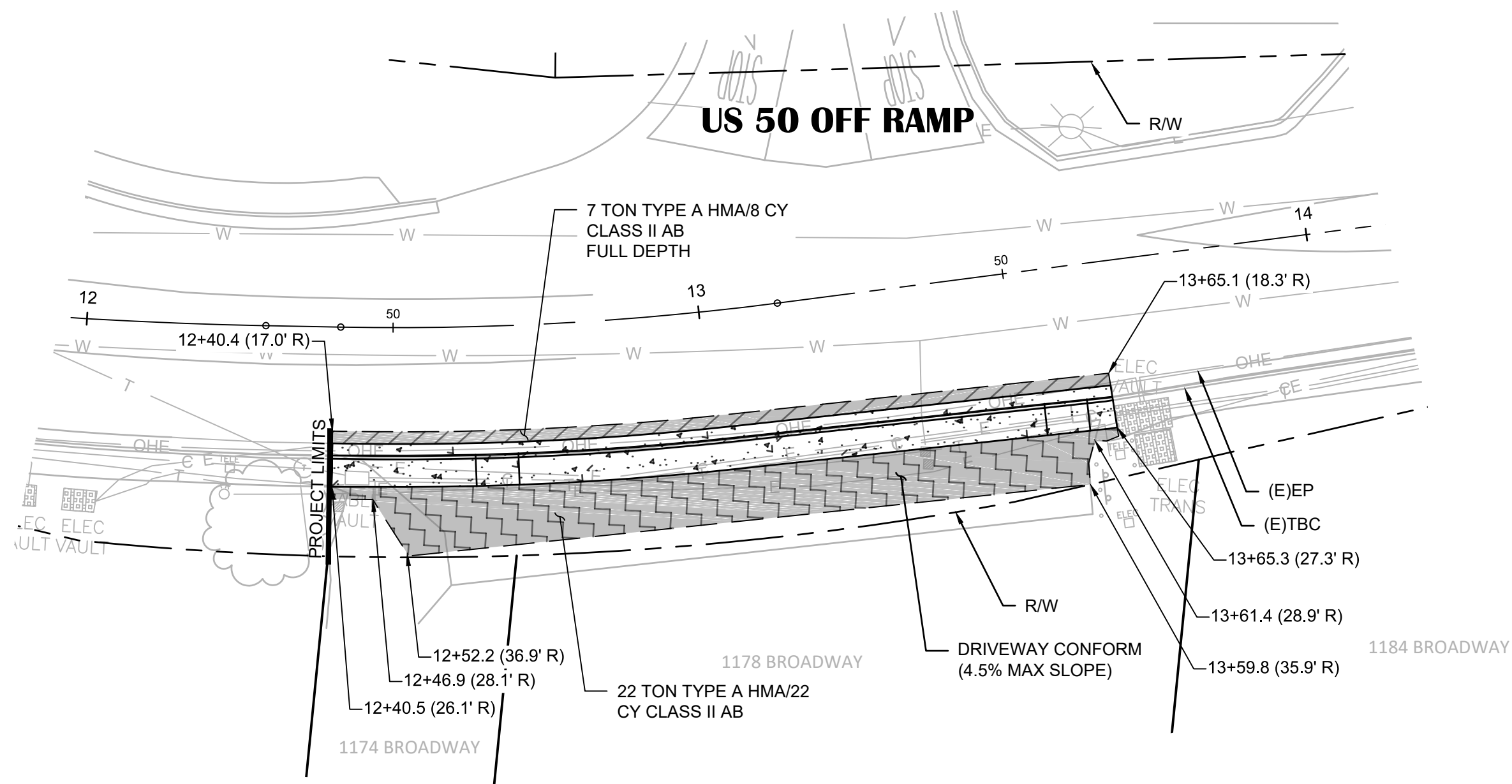
BROADWAY SIDEWALKS
CIP # 41606
LAYOUT PLAN 33+00 - 35+00 LEFT
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C18** OF **C22**

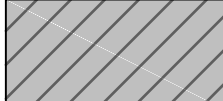

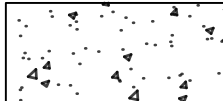







0 10' 20' 40'
SCALE IN FEET



BROADWAY ADDRESS 1174 - 1178

LEGEND: (SCALED FOR CLARITY)

-  2" TYPE A HMA/9" CLASS II AB (SEE TYPICAL ROAD SECTION DETAIL ON SHEET C03)
-  3" TYPE A HMA/6.5" CLASS II AB (SEE DRIVEWAY CONFORM DETAIL 8 ON SHEET C03)
-  MINOR CONCRETE (SEE LAYOUT PLAN SHEETS)
-  PROTECT IN PLACE
-  RIGHT OF WAY LINE
-  APPROXIMATE PARCEL LINES
-  GB - GRADE BREAK LINE
-  TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)

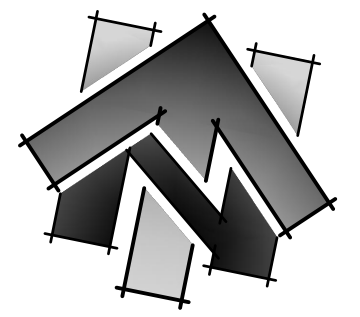
- NOTES:
- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET ONLY.
 - HMA QUANTITIES INCLUDE PAVEMENT CONFORMS.
 - FOR DETAILED GRADING AT DRIVEWAY CONFORMS SEE LAYOUT SHEETS.

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

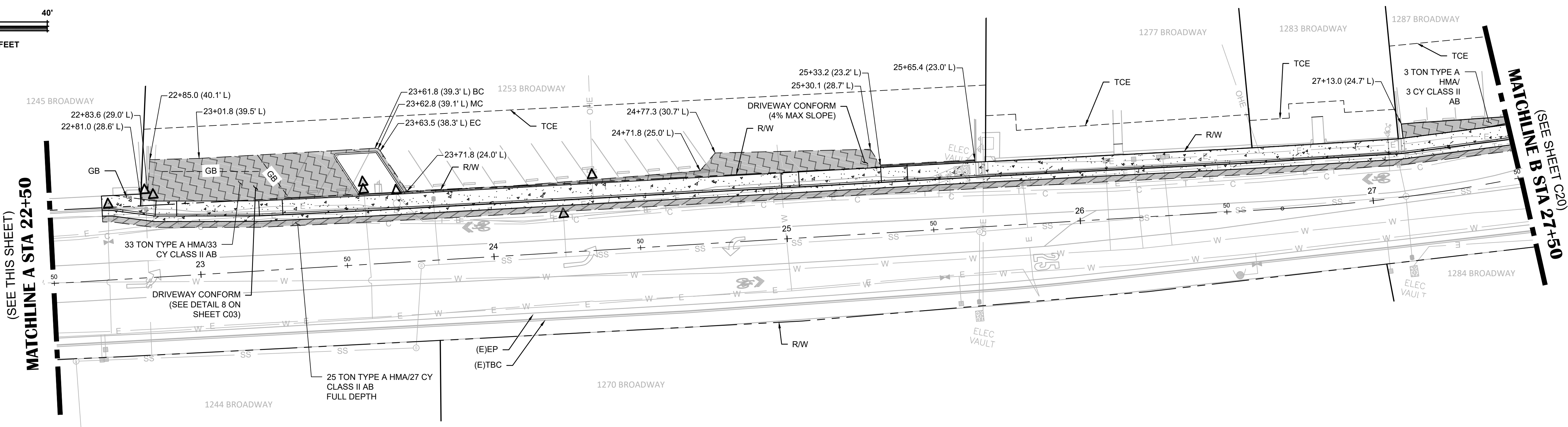
DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: N/A



REY. ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDAR
925 State Street, Suite 200, Placerville, CA 95630
Phone: (916) 366-3040 Fax: (916) 366-3303



0 10' 20' 40'
SCALE IN FEET



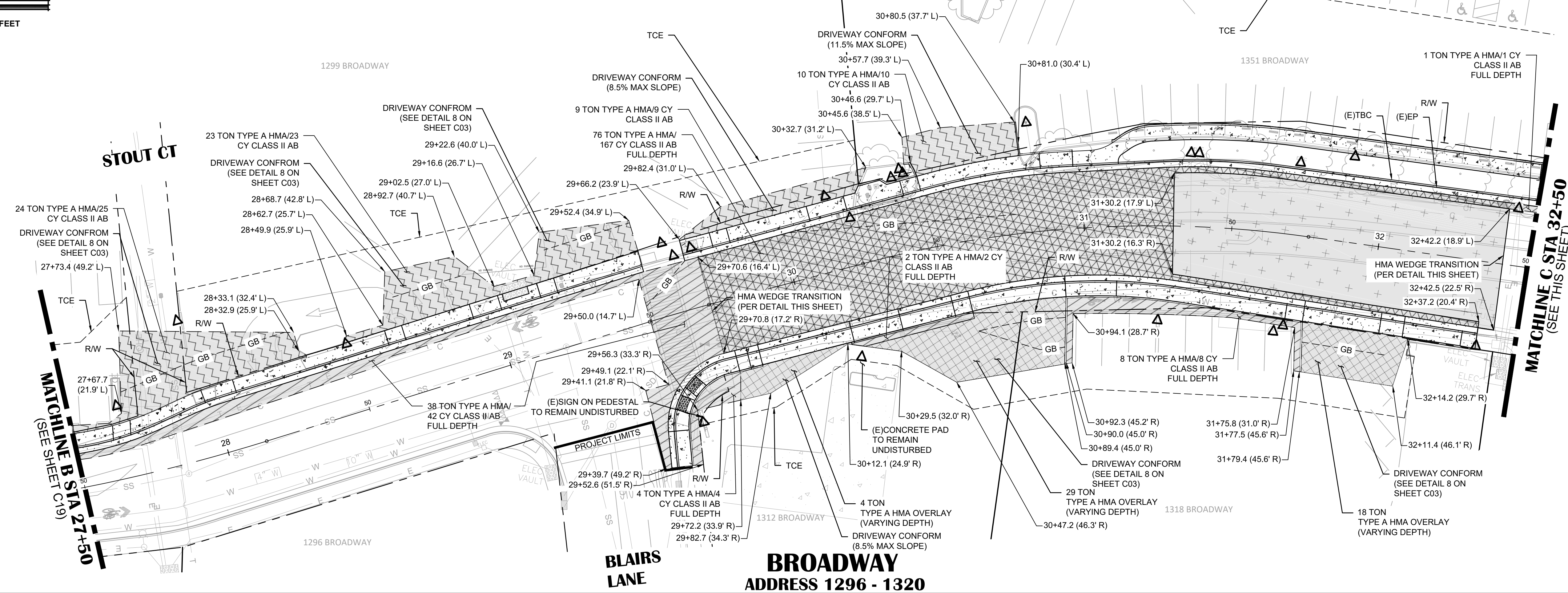
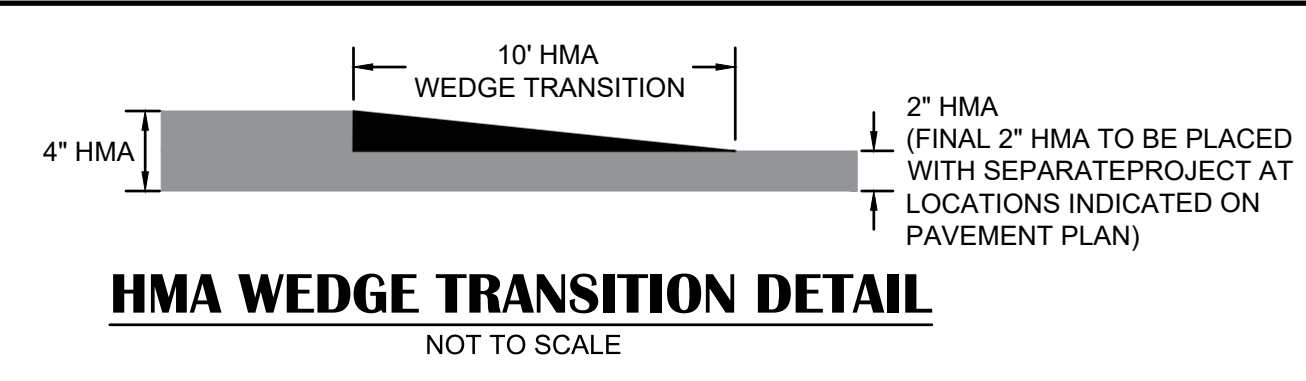
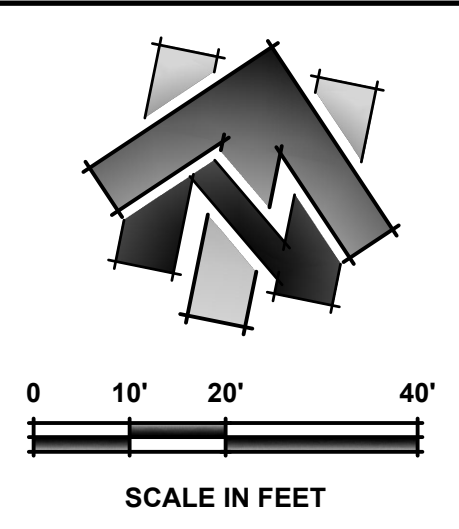
BROADWAY ADDRESS 1245 - 1287

BROADWAY SIDEWALKS
CIP# 41606
PAVEMENT PLAN 12+00 - 27+50
CITY OF PLACERVILLE CALIFORNIA

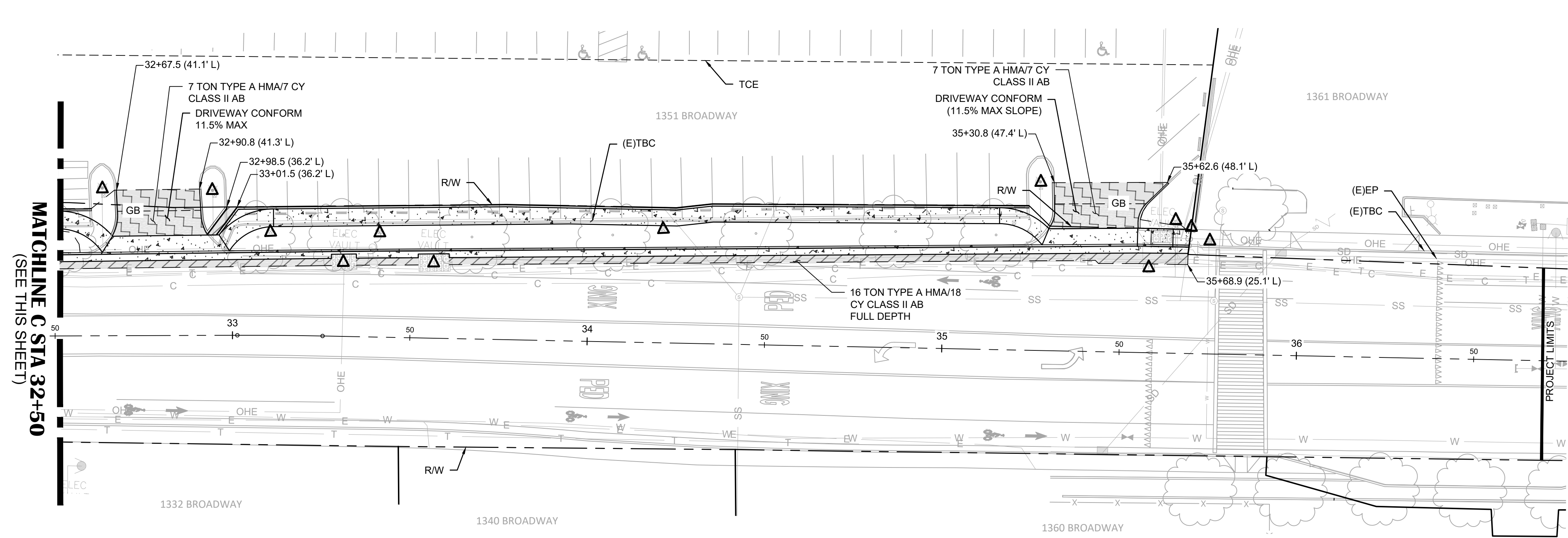
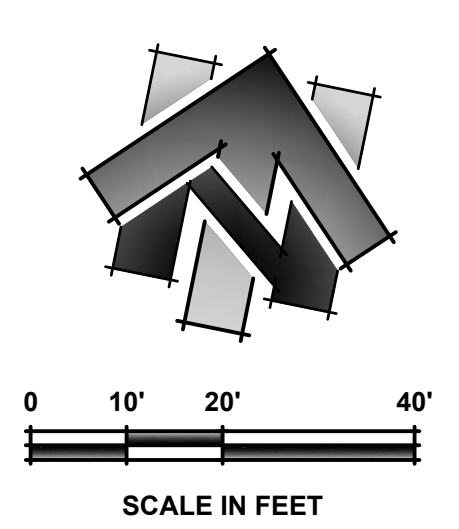
DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: YGM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. C19 OF C22

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 PAVEMENT PLAN.dwg May 18, 2023 - 2:11pm, Kivanov



**BROADWAY
ADDRESS 1296 - 1320**



**BROADWAY
ADDRESS 1332 - 1361**

LEGEND:
(SCALED FOR CLARITY)

- TYPE A HMA OVERLAY (VARYING DEPTH)
- 4\"/> TYPE A HMA/9\"/> CLASS II AB (SEE TYPICAL ROAD SECTION DETAIL 2 ON SHEET C03)
- TYPE A HMA/9\"/> CLASS II AB (SEE TYPICAL ROAD SECTION DETAIL 2 ON SHEET C03. FINAL 2\"/> HMA LIFT DONE BY A SEPARATE PROJECT.)
- TYPE A HMA/6.5\"/> CLASS II AB (SEE DRIVEWAY CONFORM DETAIL 8 ON SHEET C03)
- DEPTH TO BE DONE AS A FINAL PAVING LIFT WITH SEPARATE PROJECT, SHOWN FOR CLARITY ONLY.)"/> TYPE A HMA OVERLAY (2\"/> DEPTH TO BE DONE AS A FINAL PAVING LIFT WITH SEPARATE PROJECT, SHOWN FOR CLARITY ONLY.)
- MINOR CONCRETE (SEE LAYOUT PLAN SHEETS)
- PROTECT IN PLACE
- RIGHT OF WAY LINE
- APPROXIMATE PARCEL LINES
- GB GRADE BREAK LINE
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)

NOTES:

- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET ONLY.
- HMA QUANTITIES INCLUDE PAVEMENT CONFORMS.
- FOR DETAILED GRADING AT DRIVEWAY CONFORMS SEE LAYOUT SHEETS.

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: N/A



REJ. ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
9925 S. Hill Street, Suite 200, Folsom, CA 95630
Phone: (916) 365-3040 Fax: (916) 365-3303

BROADWAY SIDEWALKS
CIP # 41606
PAVEMENT PLAN 27+50 - 36+50
CALIFORNIA
CITY OF PLACERVILLE

DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VMKI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. **C20** OF **C22**

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007 PAVEMENT PLAN.dwg May 19, 2023 - 11:32am, VMcGrew

LEGEND:

SCALED FOR CLARITY

- ROADSIDE SIGN
- DI MARKER (SEE DETAIL, THIS SHEET)

PAVEMENT PAINT

(ITEMS BELOW WILL BE PAID FOR BY THE "PAVEMENT PAINT" BID ITEM)

- P 4" WHITE PAVEMENT PAINT
- PP 6" WHITE PAVEMENT PAINT
- COMPACT "COMPACT" PARKING PER CA MUTCD

PAVEMENT MARKINGS

(ITEMS BELOW WILL BE PAID FOR BY THE "PAVEMENT MARKING" BID ITEM)

- TYPE I 10'-0" ARROW (SEE CALTRANS 2018 REVISED STANDARD PLAN RSP A24A)
- TYPE IV (L) ARROW (SEE CALTRANS 2018 REVISED STANDARD PLAN RSP A24A)

TEMPORARY PAVEMENT MARKINGS

(ITEMS BELOW WILL BE PAID FOR BY THE "TEMPORARY PAVEMENT MARKING" BID ITEM)

- LL LIMIT LINE (SEE CALTRANS 2018 REVISED STANDARD PLAN RSP A24E)
- STOP PAVEMENT MARKING WORDS(SEE CALTRANS 2018 REVISED STANDARD PLANS A24D & A24E)
- C BASIC CROSSWALK (SEE CALTRANS 2018 STANDARD PLAN A24F)
- TYPE IV (L) ARROW (SEE CALTRANS 2018 REVISED STANDARD PLAN RSP A24A) LOCATION NOTED ON PLANS

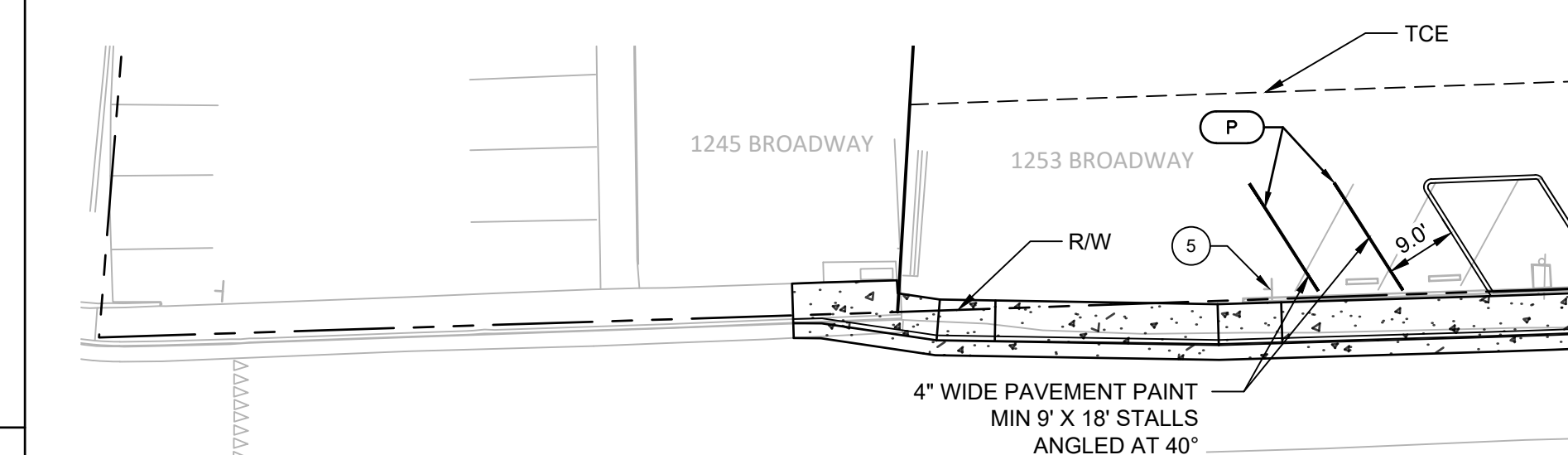
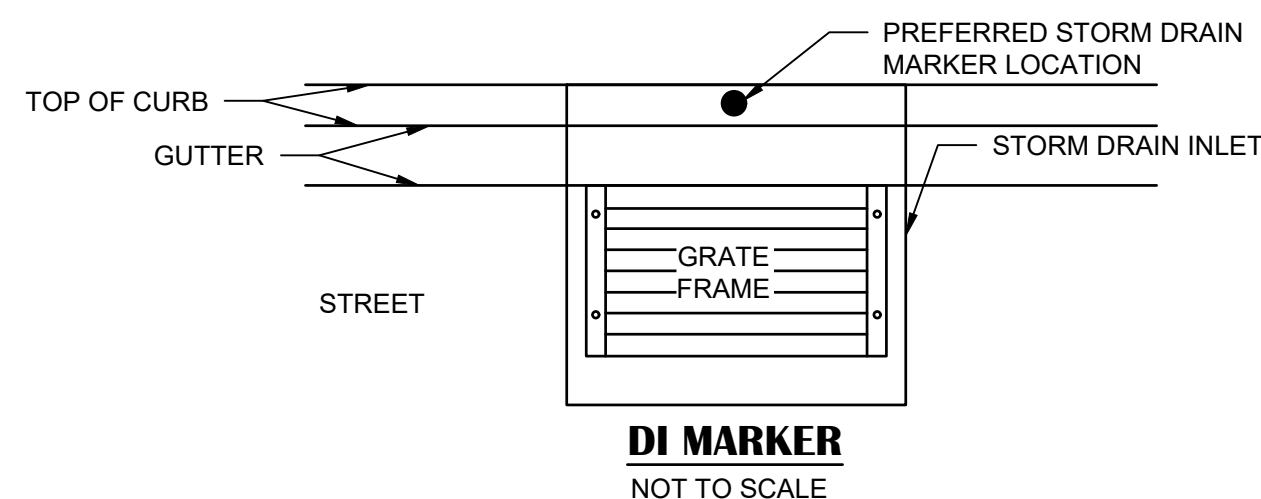
TEMPORARY TRAFFIC STRIPE

(ITEMS BELOW WILL BE PAID FOR BY THE "TEMPORARY TRAFFIC STRIPE" BID ITEM)

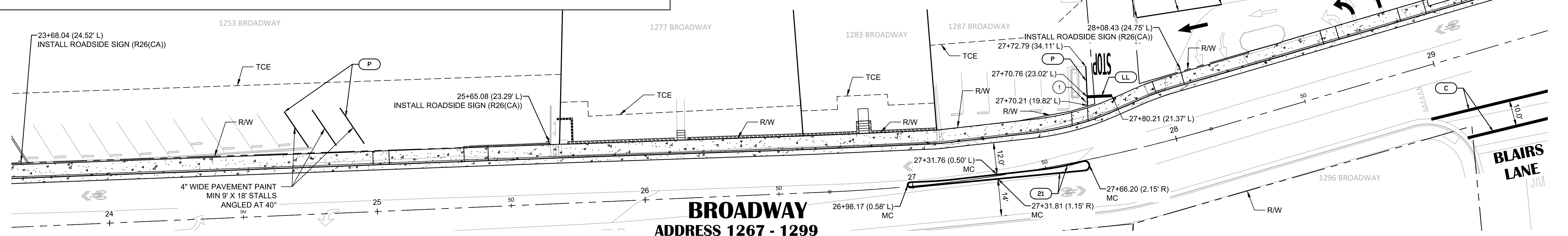
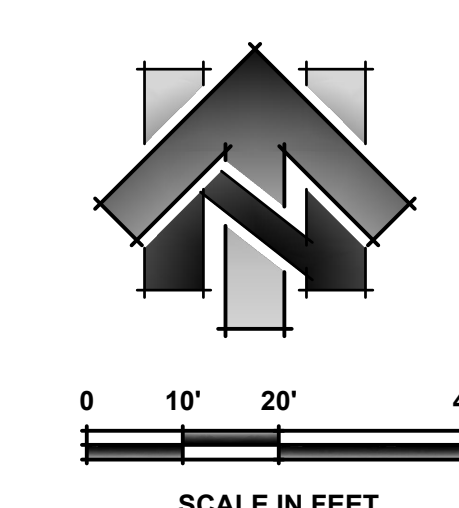
- 21 DETAIL 21 (SEE CALTRANS 2018 STANDARD PLAN RSP A20A)
- 31 DETAIL 31 (SEE CALTRANS 2018 STANDARD PLAN RSP A20B)
- 38A DETAIL 38A (SEE CALTRANS 2018 STANDARD PLAN RSP A20D)

CONSTRUCTION NOTES:

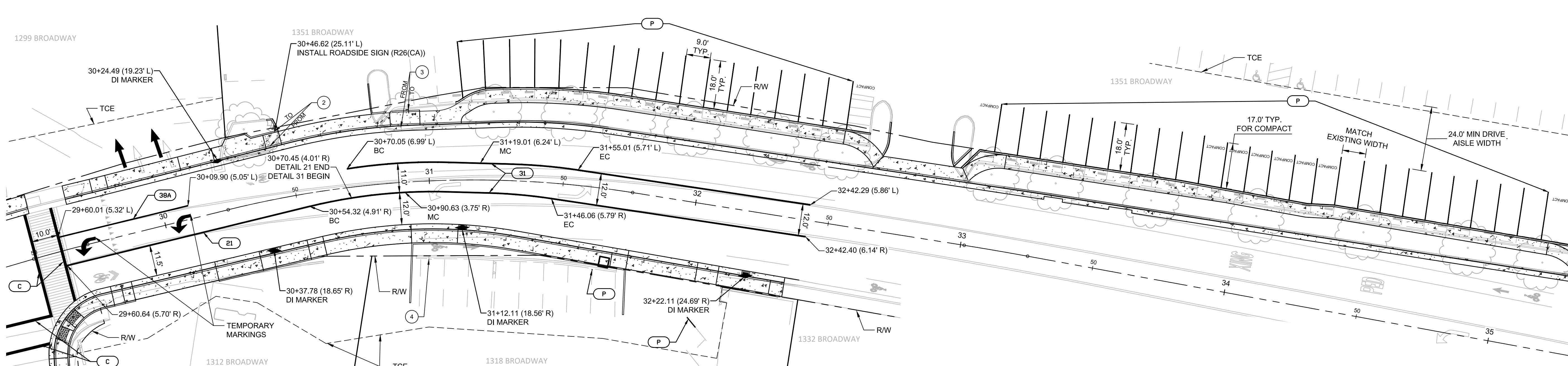
- STA 27+69.79 (21.33'L) REMOVE AND REPLACE (E) STOP SIGN (R1-1) TO ITS ORIGINAL LOCATION (INCLUDED IN RELOCATE ROADSIDE SIGN BID ITEM)
- STA 30+43.96 (20.17'L) RELOCATE ROADSIDE SIGN (R4-11)
- STA 30+90.85 (20.75'L) RELOCATE ROADSIDE SIGNS (W11-2) & (W16-9P)
- STA 30+98.49 (29.10'R) REMOVE AND REPLACE (E) (R81(CA)) & (R81A(CA)) TO ITS ORIGINAL LOCATION (INCLUDED IN RELOCATE ROADSIDE SIGN BID ITEM)
- STA 23+28.07 (25+43'L) REMOVE AND REPLACE (E) PEDESTRIAN AHEAD SIGNAGE (W11-2, W16-9P) TO ITS ORIGINAL LOCATION (INCLUDED IN RELOCATE ROADSIDE SIGN BID ITEM)



**BROADWAY
ADDRESS 1245 - 1267**



**BROADWAY
ADDRESS 1267 - 1299**



**BROADWAY
ADDRESS 1299 - 1361**

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE
HOR. SCALE: 1" = 20'
VERT. SCALE: N/A



REY ENGINEERS, INC.
Civil Engineers | Land Surveyors | LDR
925 S. Main Street, Suite 200, Placerville, CA 95630
Phone: (979) 365-3040 Fax: (979) 365-3303

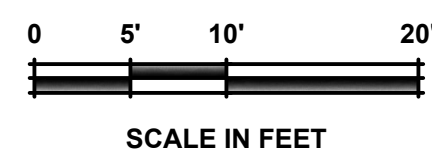
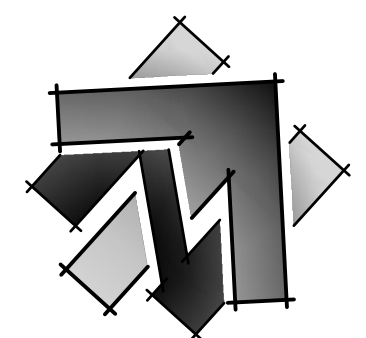
**BROADWAY SIDEWALKS
CIP # 41606
STRIPING PLAN**

CITY OF PLACERVILLE
CALIFORNIA

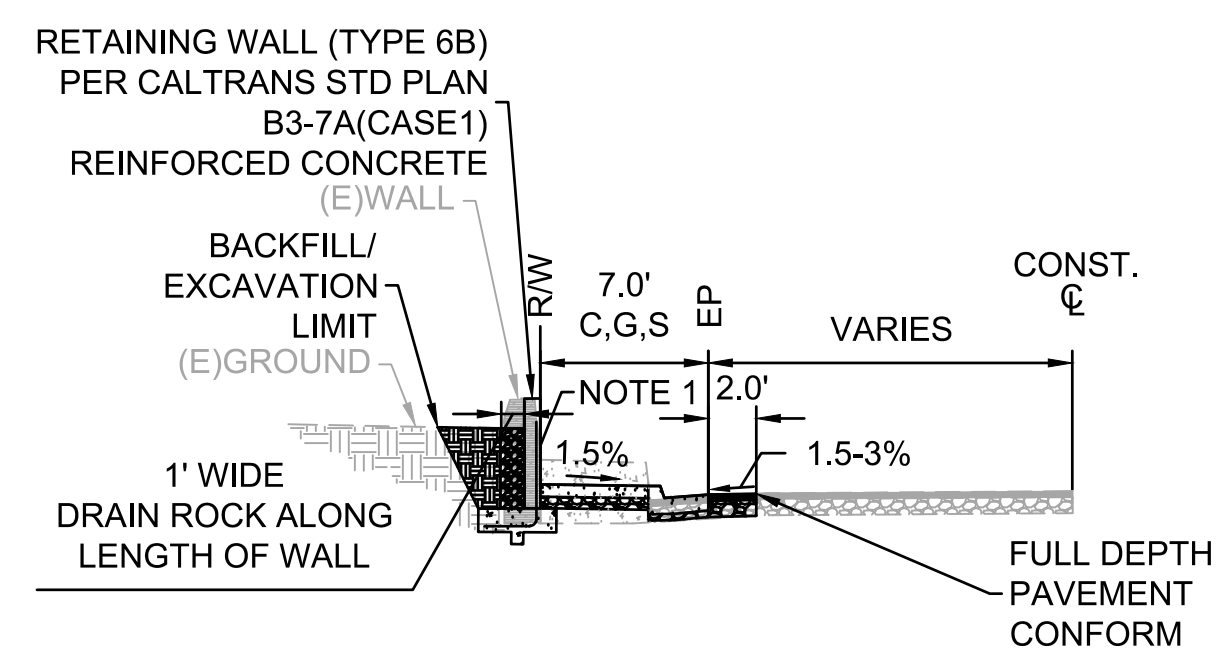
DRAWING INFO
DATE: 05/19/2023
DRAFTER: THGR
DESIGNER: VM/KI
REVIEWER: JWF

PROJECT NO.
6884.007
SHEET NO. C21 OF C22

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007 STRIPING PLAN.dwg May 18, 2023 - 2:13pm Kivanov



SCALE IN FEET



NOTES:

1. RETAINING WALL FACING:
 - BRICK VENEERS -2" MAX THICKNESS
 - COLOR TO MATCH EXISTING
2. BACKFILL/EXCAVATION BEHIND BACK OF RETAINING WALL:
 - 1' WIDE DRAIN ROCK TO BE INSTALLED ALONG BACK OF RETAINING WALL, RESTORE SURFACE TO MATCH EXISTING CONDITIONS IN AREA FROM BACK OF DRAIN ROCK STRIP TO EXTENT OF RETAINING WALL BACKFILL.

RETAINING WALL TYPICAL SECTION

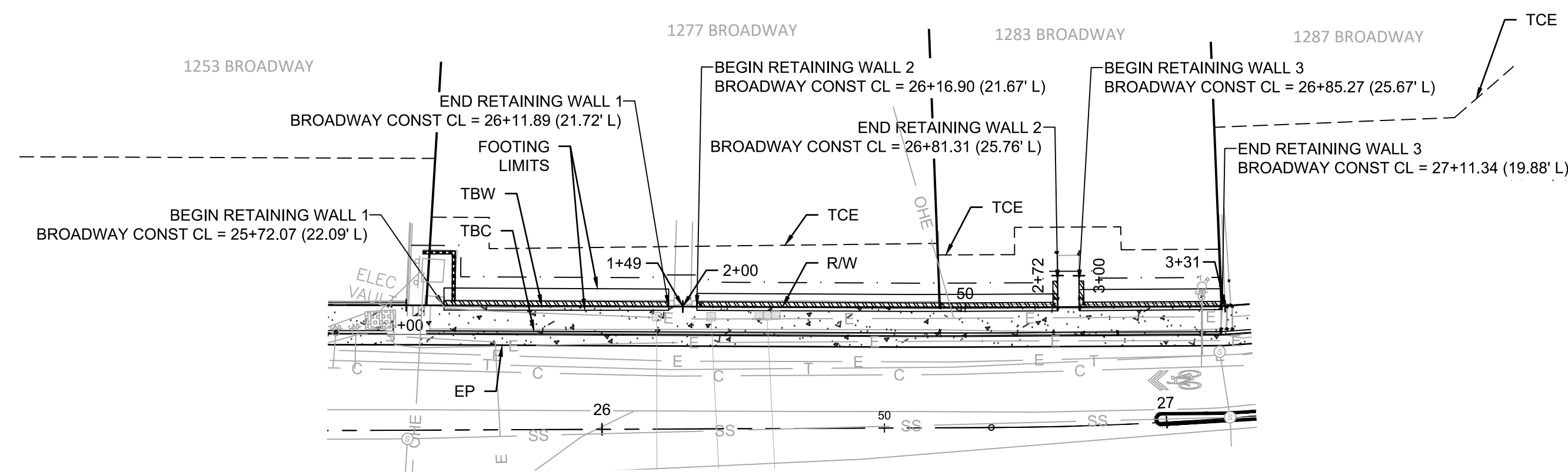
NOT TO SCALE

- NOTES:**
1. RETAINING WALL ALONG STAIRS SHALL NOT HAVE STANDARD FOOTING. INSTEAD THE STEEL REINFORCEMENT IS TO BE TIED INTO THE CONSTRUCTION OF THE CONCRETE STAIRS.
 2. SEE CALTRANS STANDARD PLAN B3-7C FOR RETAINING WALL FOOTING STEP DETAIL.

LEGEND:

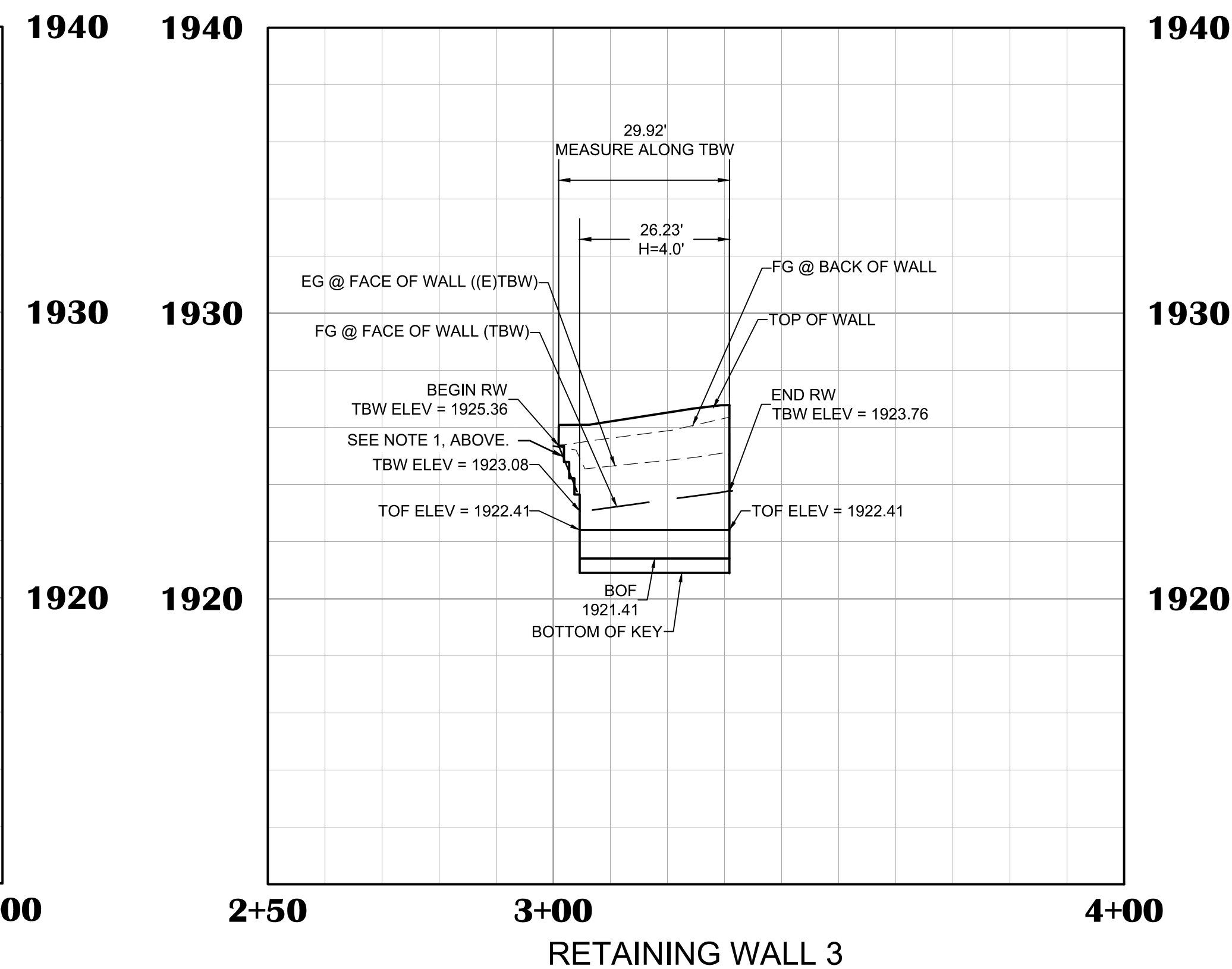
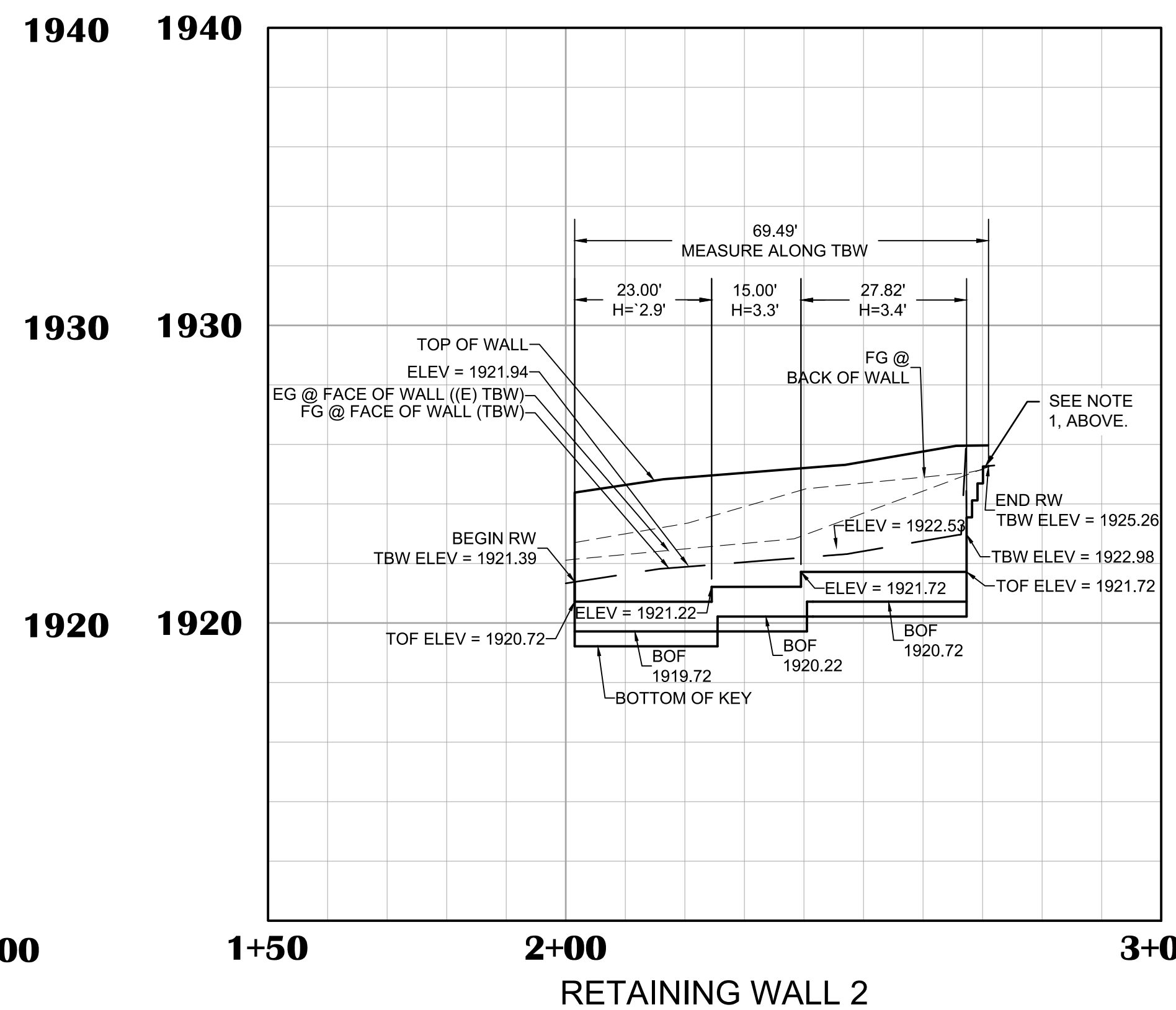
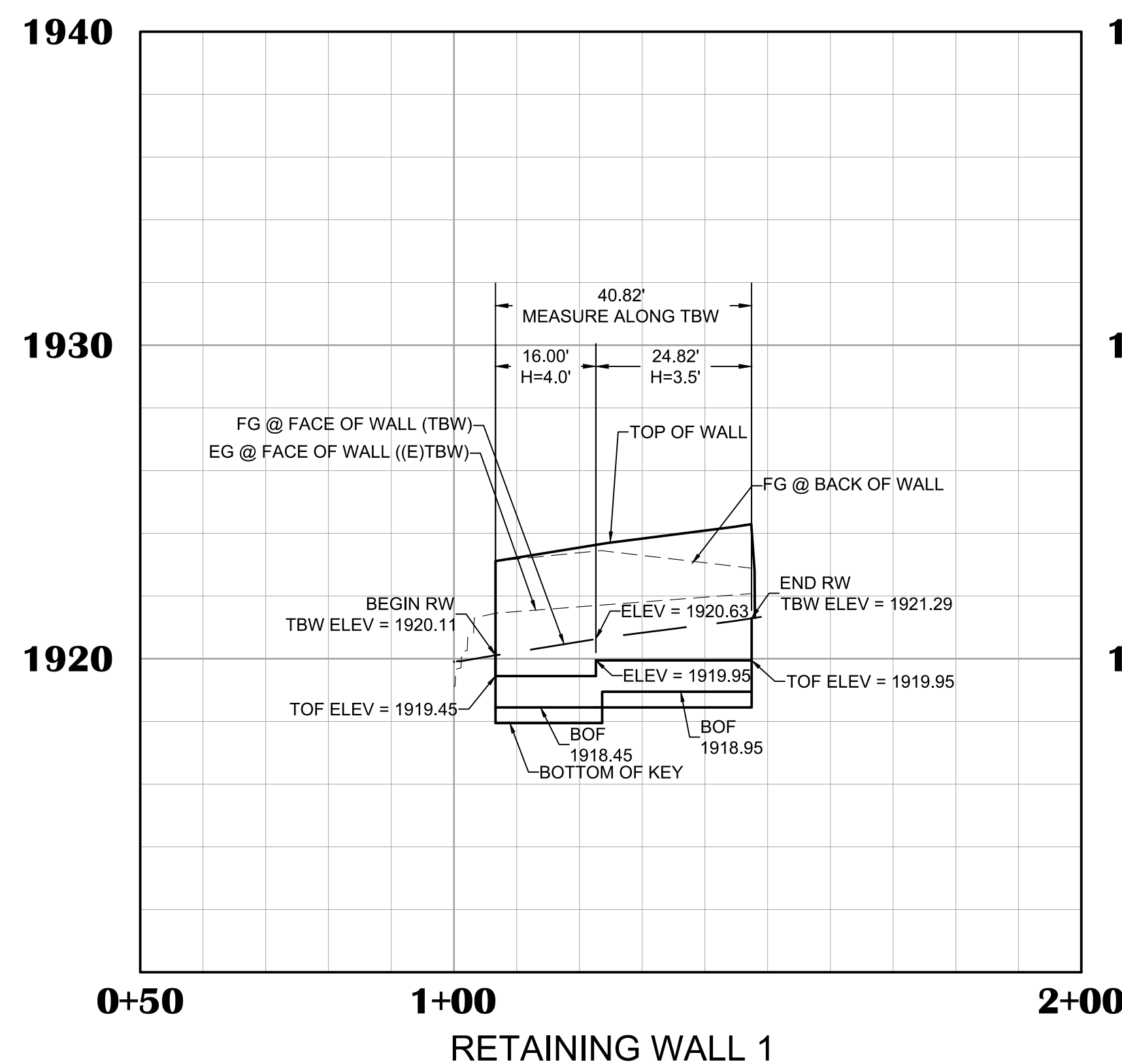
(SCALED FOR CLARITY)

- RIGHT OF WAY LINE
- - - APPROXIMATE PARCEL LINES
- - - DAYLIGHT
- - - TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- ▨ RETAINING WALL
- ▩ RETAINING WALL (WOOD)



BROADWAY

H = MAX HEIGHT FROM FG @ BACK OF WALL TO TOP OF FOOTING (MAX HEIGHT OF RETAINING).



NO.	REVISION DESCRIPTION	CHECKED BY	DATE

DRAWING SCALE

HOR. SCALE: 1" = 20'

VERT. SCALE: 1" = 4'



REY ENGINEERS, INC.
 Civil Engineers | Land Surveyors | LIDAR
 925 S. Main Street, Suite 200, Placerville, CA 95630
 Phone: (916) 366-3040 Fax: (916) 366-3003

BROADWAY SIDEWALKS
CIP # 41606
RETAINING WALL PROFILES
 CALIFORNIA
 CITY OF PLACERVILLE

DRAWING INFO

DATE: 05/19/2023
 DRAFTER: THOR
 DESIGNER: JGM/KI
 REVIEWER: JWF

PROJECT NO.
6884.007
 SHEET NO. **C22** OF **C22**

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884.007 WALL PROFILE SHEET.dwg May 18, 2023 - 2:15pm, Kivanov