

# 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

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- C02 - LEGEND AND ABBREVIATIONS
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- 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
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- C21 - STRIPING PLAN
- C22 - RETAINING WALL PROFILES

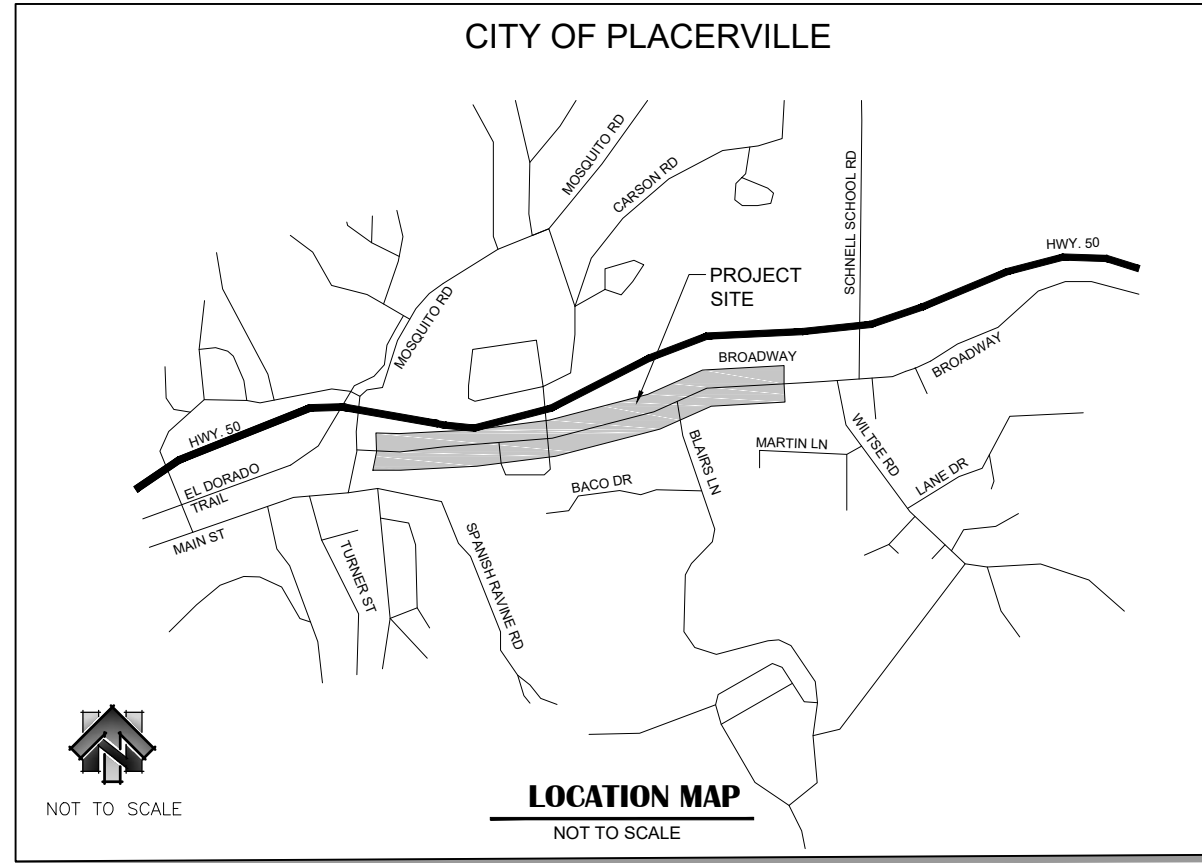
#### CALL BEFORE YOU DIG

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:

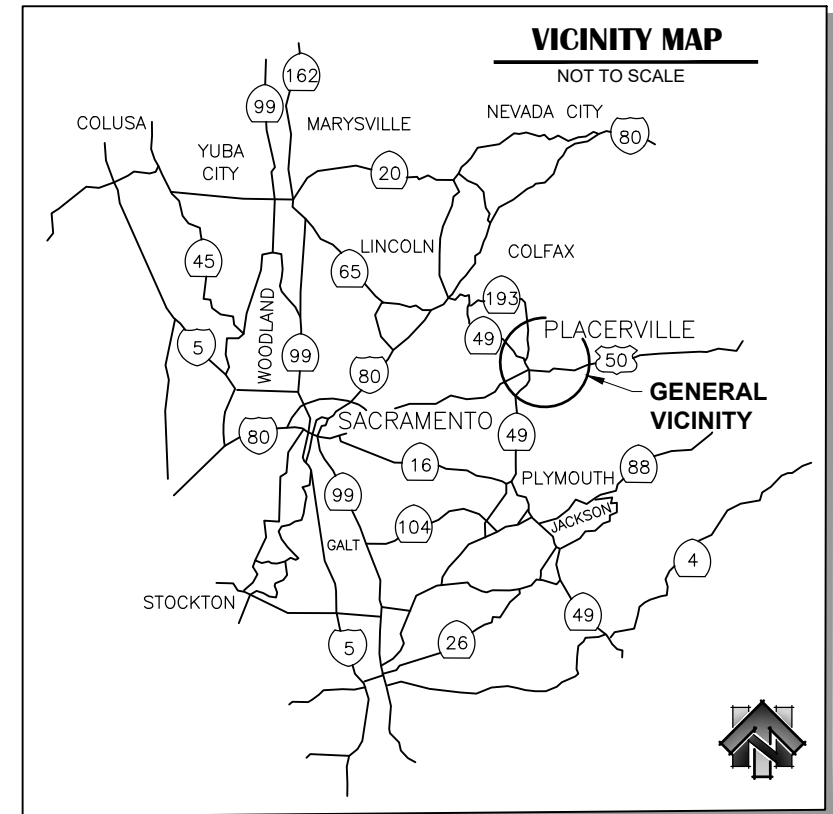
THIS SET OF PLANS, HAVING BEEN REVIEWED BY ME, REFLECT ALL APPROVED REVISIONS TO THE PROJECT KNOWN TO ME, AND ALL FIELD DEVIATIONS TO THE PLANNED IMPROVEMENTS BY THE CONSTRUCTION CONTRACTOR, AS REPORTED TO ME AS OF \_\_\_\_\_ IT DOES NOT REPRESENT FIELD VERIFICATION OF PLANNED IMPROVEMENTS BY ME.

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



**DESIGNED UNDER THE DIRECTION OF**  
*James W. 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



#### GENERAL NOTES:

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

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

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

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



NO.	REVISION DESCRIPTION	CHECKED BY	DATE

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



**REY ENGINEERS, INC.**  
Civil Engineers | Land Surveyors | LDAR  
905 S. Main Street, Suite 200, Placerville, CA 95667  
Phone: (916) 366-3300 Fax: (916) 366-3303

**BROADWAY SIDEWALKS**  
**CIP# 41606**  
**TITLE SHEET**

CALIFORNIA  
CITY OF PLACERVILLE

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/MJ  
REVIEWER: JWF

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

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 TITLE SHEET.dwg May 19, 2023 - 1:23pm, VGM/GR

### LEGEND

PROPOSED		EXISTING	
	MINOR CONCRETE (SIDEWALK) (4" PCC/4" CLASS II AB)		(E)SANITARY SEWER PIPE
	MINOR CONCRETE (DRIVEWAY) (6" PCC/4" CLASS II AB) RAMP		(E)STORM DRAIN PIPE
	MINOR CONCRETE (CURB & GUTTER)		(E)WATER PIPE
	DETECTABLE WARNING SURFACE		(E)OVERHEAD UTILITY LINE(S)
	ROADSIDE SIGN		(E)UNDERGROUND COMMUNICATION LINE(S)
	MINOR CONCRETE (CURB)		(E)UNDERGROUND ELECTRIC LINE(S)
	STORM DRAIN PIPE AND SIZE		(E)SEWER PIPE AND SIZE
	STORM DRAIN INLET		(E)WATER PIPE AND SIZE
	STORM DRAIN MANHOLE		(E)STORM DRAIN PIPE AND SIZE
	WATER PIPE AND SIZE		(E)SANITARY SEWER MANHOLE
	WATER VALVE		(E)SANITARY SEWER CLEANOUT
	HORIZONTAL BEND		(E) STORM DRAIN MANHOLE
	TEE		(E)TELEPHONE MANHOLE
	CROSS		(E)COMMUNICATION MANHOLE
	WATER METER		(E)STORM DRAIN INLET
	VERTICAL BEND		(E)STORM DRAIN CULVERT INLET/OUTLET
	RETAINING WALL		(E)WATER METER
	RETAINING WALL (WOOD)		(E)FIRE HYDRANT
	PARKING BUMPER		(E)WATER VALVE
	UNDER SIDEWALK DRAIN		(E)UTILITY POLE
			(E)GUY POLE
			(E)LIGHT POLE
			(E)PRIVATE LIGHT POLE
			(E)PEDESTRIAN PUSH BUTTON POLE
			(E)ELECTRIC BOX
			(E)TELEVISION BOX
			(E)TELEPHONE BOX
			(E)IRRIGATION VALVE/BOX
			(E)UNKNOWN UTILITY PEDESTAL
			(E)UTILITY VAULT
			(E)TREE
			(E)SIGN

### ABBREVIATIONS

AB - AGGREGATE BASE
AC - ASPHALT CONCRETE
APN - ASSESSOR PARCEL NUMBER
BC - BEGIN CURVE
BOF - BOTTOM OF FOOTING
BMP - BEST MANAGEMENT PRACTICE
C,G,S - CURB, GUTTER & SIDEWALK
CAMUTCD - CALIFORNIA MANUAL OF TRAFFIC CONTROL DEVICES
CIP - CAST-IN-PLACE
CIP# - CAPITAL IMPROVEMENT PROJECT #
CL - CENTERLINE
CLR - CLEAR
CMP - CORRUGATED METAL PIPE
COMM - COMMUNICATION
CONC - CONCRETE
C.P. - CONCRETE PIPE
CT - COURT
DI - DRAINAGE INLET
DIA - DIAMETER
DR - DRIVE
DWY - DRIVEWAY
E - EXISTING
EC - END CURVE
EDCTA - EL DORADO COUNTY TRANSIT AUTHORITY
EG - EXISTING GRADE
ELEC - ELECTRIC
ELEV - ELEVATION
EP - EDGE OF PAVEMENT
ETW - EDGE OF TRAVELED WAY
(F) - FUTURE
FES - FLARED END SECTION
FG - FINISHED GRADE
FH - FIRE HYDRANT ASSEMBLY
FL - FLOW LINE
FOC - FACE OF CURB
FOW - FACE OF WALL
FT - FEET
GB - GRADE BREAK
H - HORIZONTAL
HDPE - HIGH DENSITY POLYETHYLENE
HMA - HOT MIX ASPHALT
HWL - HEADWALL LINE OF LEVEL
HWY - HIGHWAY
IN - INCH
INV - INVERT
JPCP - JOINTED PLAIN CONCRETE PAVEMENT
L - LEFT
LF - LINEAR FOOT
LN - LANE
MAX - MAXIMUM
MC - MIDDLE CURVE
MGS - MIDWEST GUARDRAIL SYSTEM
MID - MIDDLE
MIN - MINIMUM
MISC. - MISCELLANEOUS
MH - MANHOLE
MPH - MILES PER HOUR
MSE - MECHANICALLY STABILIZED EARTH
N/A - NOT APPLICABLE
N - NORTHING
(NE) - NORTH EAST
NO. - NUMBER
NTS - NOT TO SCALE
(NW) - NORTHWEST
O.C. - ON CENTER
OG - ORIGINAL GROUND
OH - OVERHEAD
OCPI - OPEN CONCRETE PIPE INLET
P&P - PLAN AND PROFILE
PCC - PORTLAND CEMENT CONCRETE
PVMT - PAVEMENT
R - RIGHT
RCB - REINFORCED CONCRETE BOX
RD - ROAD
RSP - REVISED STANDARD PLAN
RSP - ROCK SLOPE PROTECTION
RW - RETAINING WALL
RWL - RETAINING WALL LAYOUT LINE
R/W - RIGHT OF WAY
(S) - SOUTH
S - SLOPE
SD - STORM DRAIN
(SE) - SOUTHEAST
SE - SAND EQUIVALENT
SF - SQUARE FOOT
SFF - SQUARE FOOT FACE
SHLD - SHOULDER
SHT - SHEET
SQ - SQUARE
SS - SANITARY SEWER
ST - STREET
STA - STATION
STD - STANDAR
SW - SIDEWALK
(SW) - SOUTH WEST
TBC - TOP BACK OF CURB
TBW - TOP BACK OF WALK
TCE - TEMPORARY CONSTRUCTION EASEMENT
TFC - TOP FACE OF CURB
TOB - TOP OF BANK
TOF - TOP OF FOOTING
TW - TOP OF WALL
TYP - TYPICAL
V - VERTICAL
VAR - VARIES
W - WEST
WH/AP - WHERE APPLICABLE
WTR - WATER
XING - CROSSING

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

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



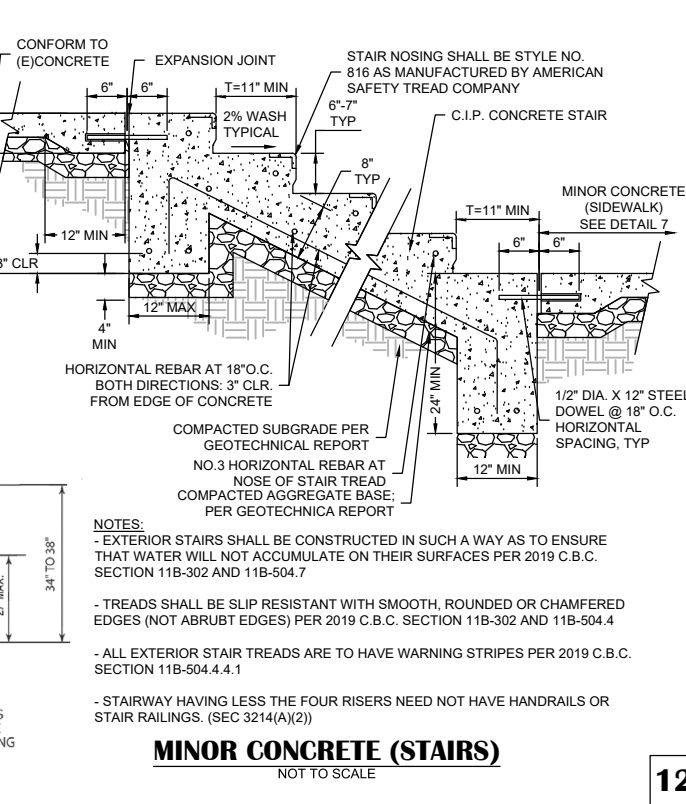
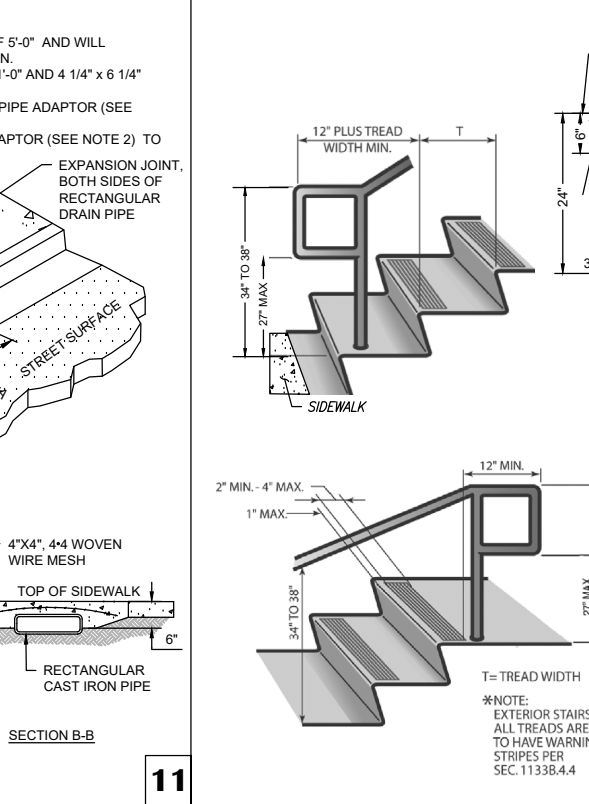
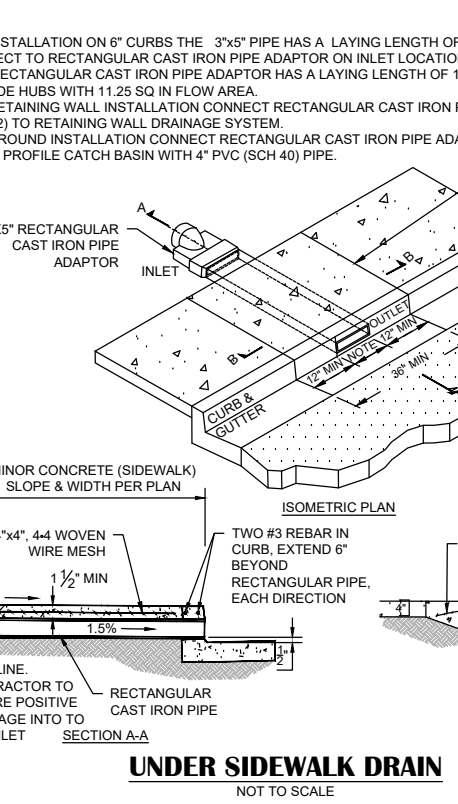
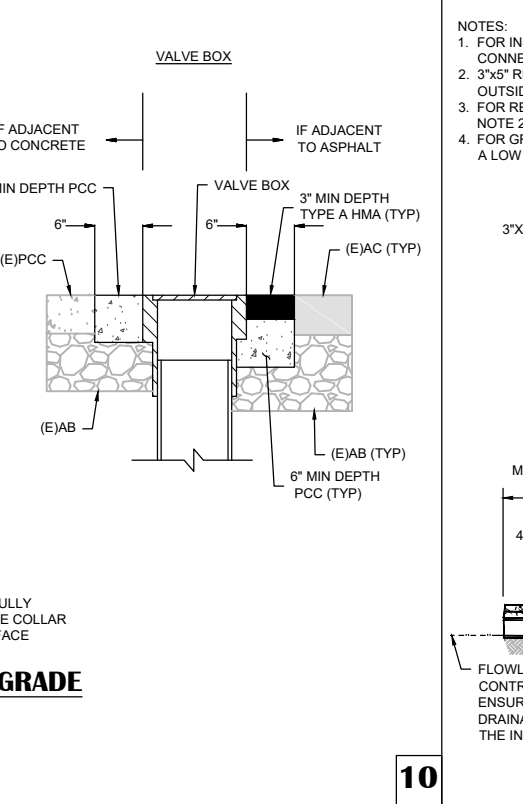
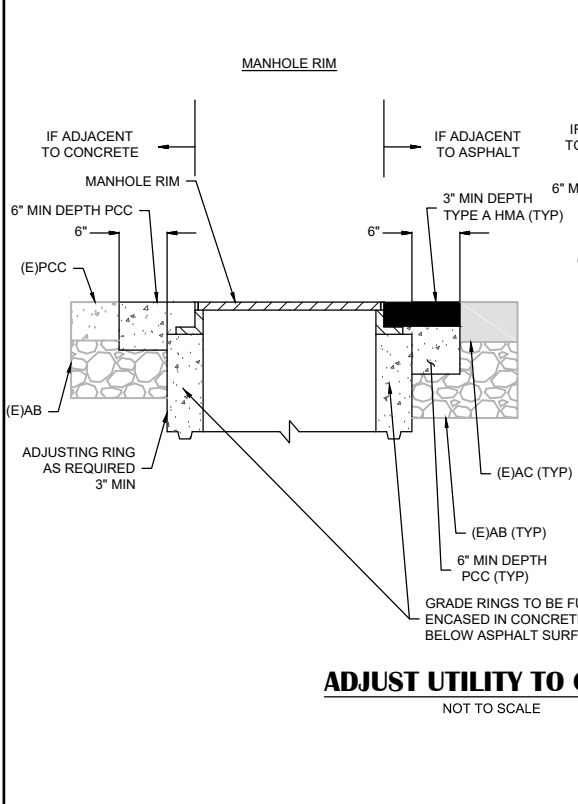
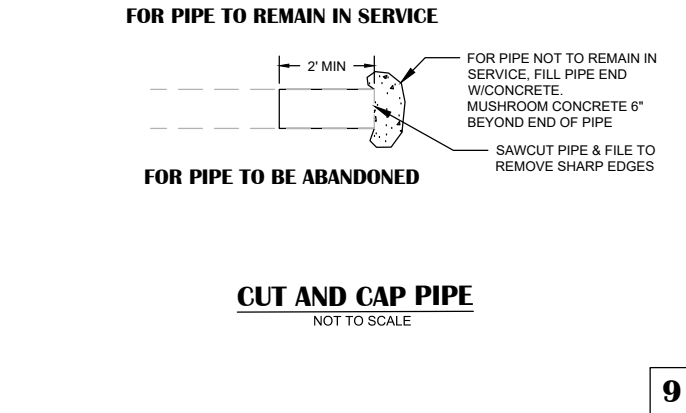
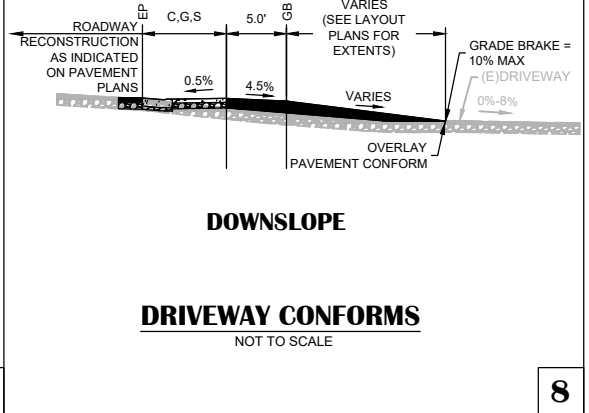
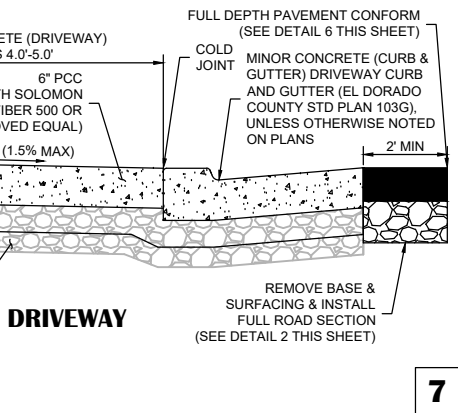
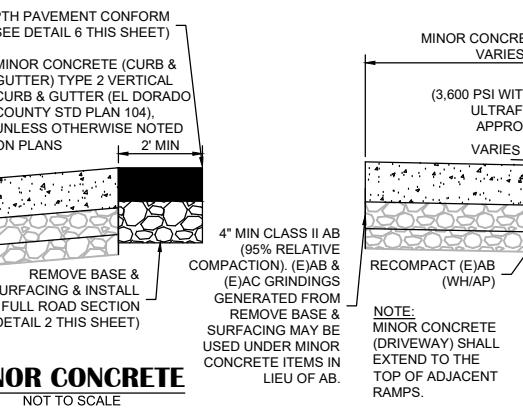
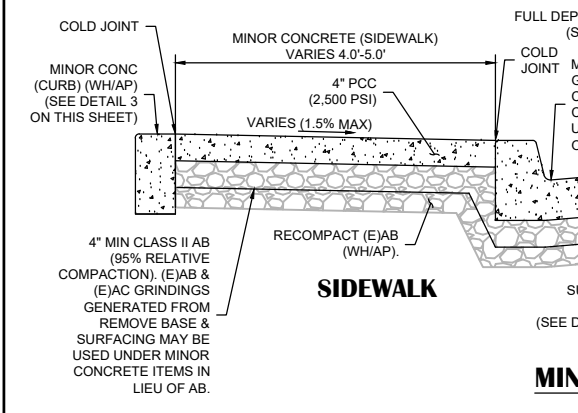
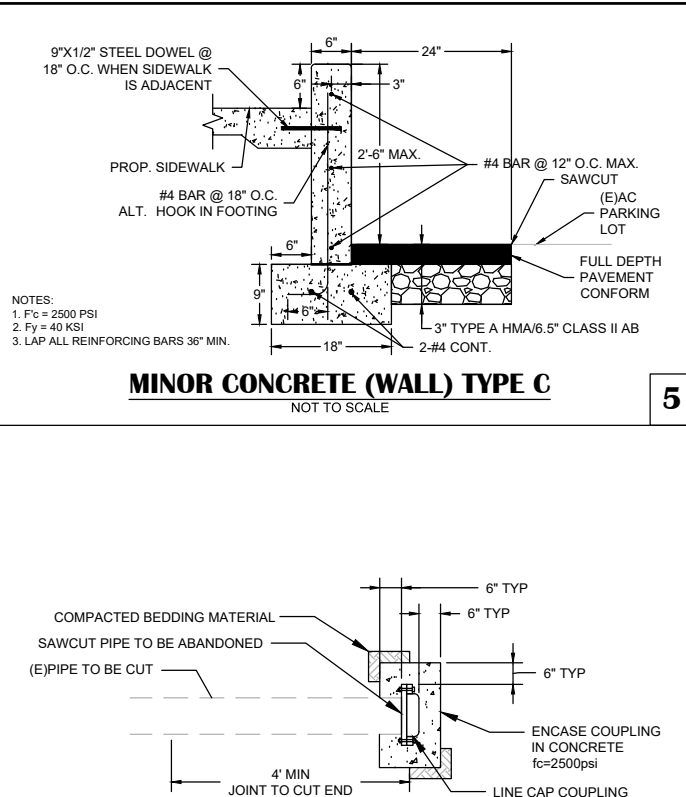
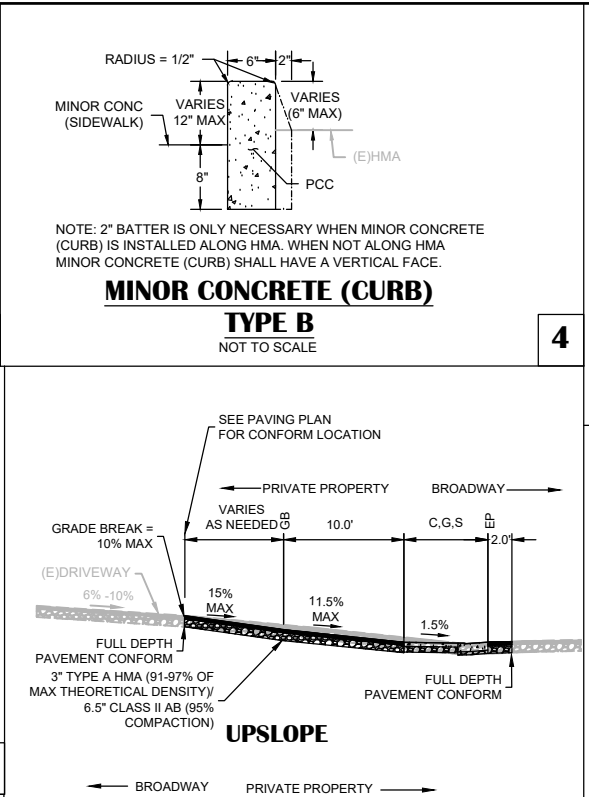
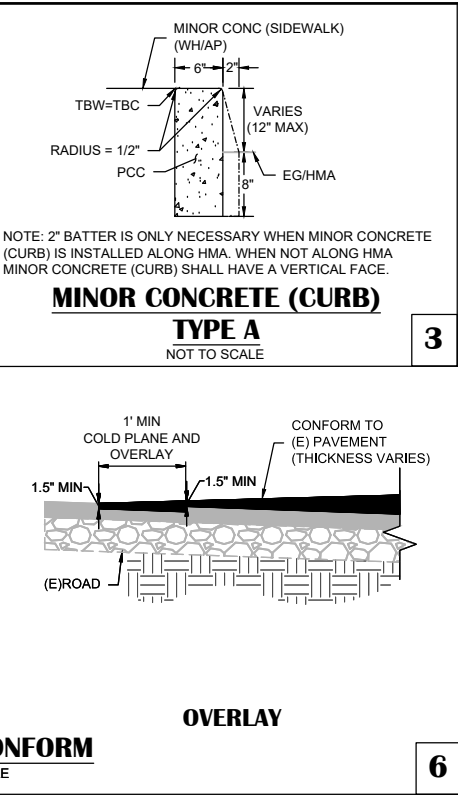
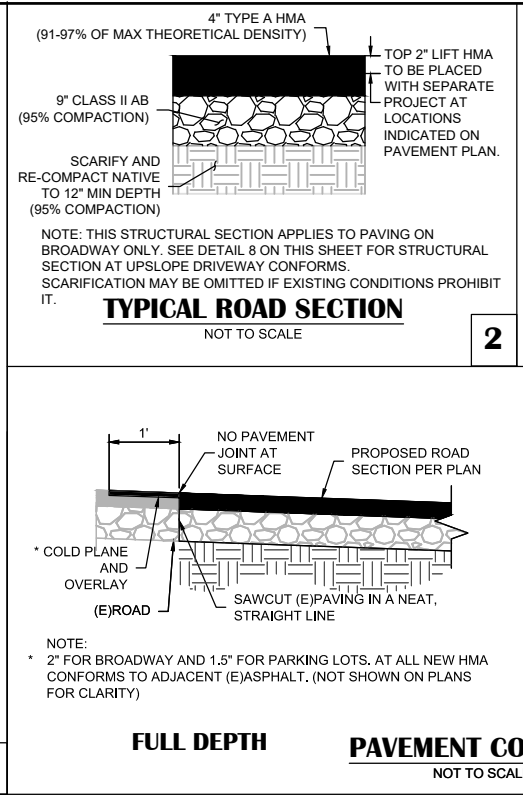
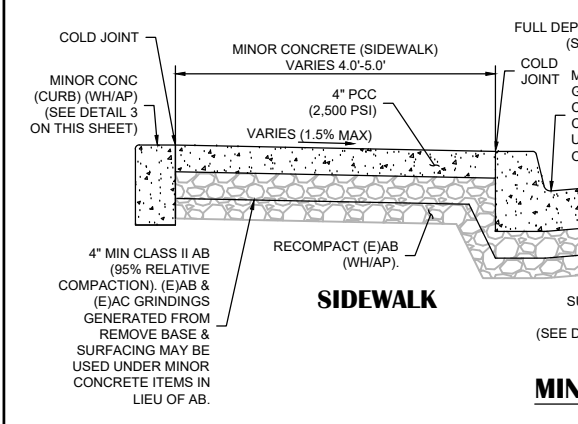
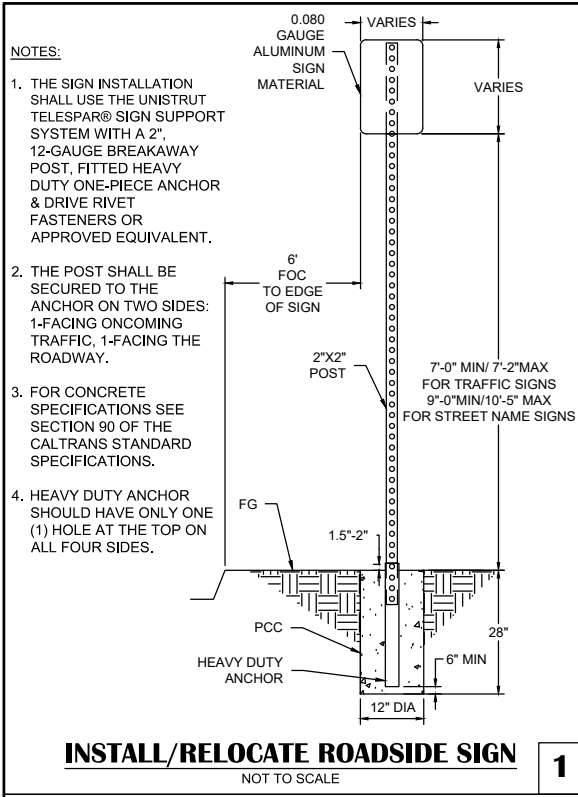
**REY ENGINEERS, INC.**  
 Civil Engineers | Land Surveyors | LDAR  
 905 Sutter Street, Suite 200, Placerville, CA 95330  
 Phone: (916) 366-3000 Fax: (916) 366-3303

**BROADWAY SIDEWALKS**  
**CIP # 41606**  
**LEGEND AND ABBREVIATIONS**  
**CITY OF PLACERVILLE**  
 CALIFORNIA

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

PROJECT NO.	<b>6884.007</b>
SHEET NO.	<b>C02 OF C22</b>





NOTES:  
 1. THE SIGN INSTALLATION SHALL USE THE UNISTRUT TELESPEAR® SIGN SUPPORT SYSTEM WITH A 2", 12-GAUGE BREAKAWAY POST, FITTED HEAVY DUTY ONE-PIECE ANCHOR & DRIVE RIVET FASTENERS OR APPROVED EQUIVALENT.  
 2. THE POST SHALL BE SECURED TO THE ANCHOR ON TWO SIDES: 1-FACING ONCOMING TRAFFIC, 1-FACING THE ROADWAY.  
 3. FOR CONCRETE SPECIFICATIONS SEE SECTION 90 OF THE CALTRANS STANDARD SPECIFICATIONS.  
 4. HEAVY DUTY ANCHOR SHOULD HAVE ONLY ONE (1) HOLE AT THE TOP ON ALL FOUR SIDES.

NOTE: THIS STRUCTURAL SECTION APPLIES TO PAVING ON BROADWAY ONLY. SEE DETAIL 8 ON THIS SHEET FOR STRUCTURAL SECTION AT UPSLOPE DRIVEWAY CONFORMS. SCARIFICATION MAY BE OMITTED IF EXISTING CONDITIONS PROHIBIT IT.

NOTE: 2" BATTER IS ONLY NECESSARY WHEN MINOR CONCRETE (CURB) IS INSTALLED ALONG HMA. WHEN NOT ALONG HMA MINOR CONCRETE (CURB) SHALL HAVE A VERTICAL FACE.

NOTE: 2" BATTER IS ONLY NECESSARY WHEN MINOR CONCRETE (CURB) IS INSTALLED ALONG HMA. WHEN NOT ALONG HMA MINOR CONCRETE (CURB) SHALL HAVE A VERTICAL FACE.

NOTES:  
 1. Fc = 2500 PSI  
 2. Fy = 40 KSI  
 3. LAP ALL REINFORCING BARS 36" MIN.

INSTALL/RELOCATE ROADSIDE SIGN NOT TO SCALE 1

TYPICAL ROAD SECTION NOT TO SCALE 2

MINOR CONCRETE (CURB) TYPE A NOT TO SCALE 3

MINOR CONCRETE (CURB) TYPE B NOT TO SCALE 4

MINOR CONCRETE (WALL) TYPE C NOT TO SCALE 5

FULL DEPTH PAVEMENT CONFORM NOT TO SCALE 6

OVERLAY NOT TO SCALE 6

UPSLOPE NOT TO SCALE 6

DOWNSLOPE NOT TO SCALE 6

FOR PIPE TO REMAIN IN SERVICE NOT TO SCALE 6

MINOR CONCRETE SIDEWALK NOT TO SCALE 7

MINOR CONCRETE DRIVEWAY NOT TO SCALE 7

MINOR CONCRETE DRIVEWAY CONFORMS NOT TO SCALE 7

CUT AND CAP PIPE NOT TO SCALE 7

ADJUST UTILITY TO GRADE NOT TO SCALE 7

MANHOLE RIM NOT TO SCALE 10

VALVE BOX NOT TO SCALE 10

UNDER SIDEWALK DRAIN NOT TO SCALE 11

MINOR CONCRETE (STAIRS) NOT TO SCALE 12

MINOR CONCRETE (STAIRS) NOT TO SCALE 12

NO.	REVISION DESCRIPTION	CHECKED BY	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, Placerville, CA 95630  
 Phone: (916) 266-3000 Fax: (916) 266-3323

CALIFORNIA

BROADWAY SIDEWALKS  
 CIP# 41606  
 DETAILS

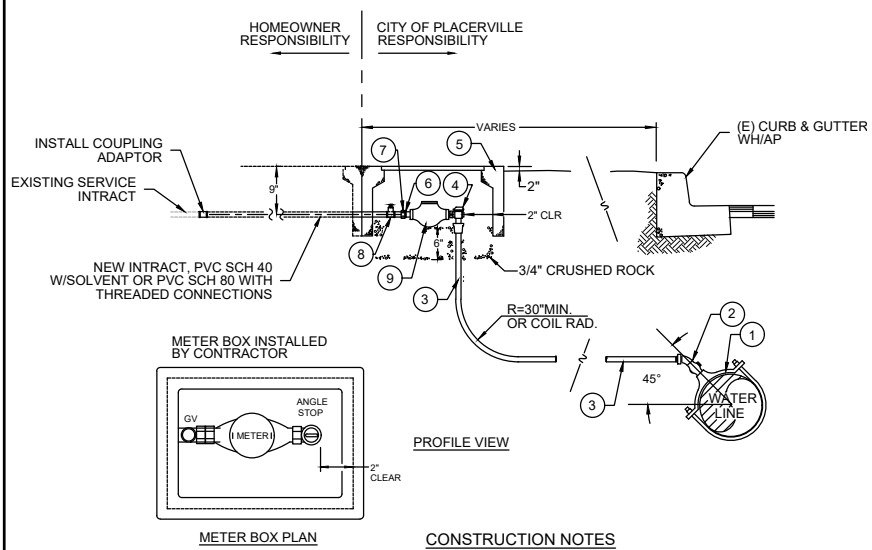
DRAWING INFO  
 DATE: 05/19/2023  
 DRAFTER: TH/GR  
 DESIGNER: VGM/KJ  
 REVIEWER: JWF

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

R:\6884 - City of Placerville\Improvement Plans\6884-007 DETAILS SHEET.dwg May 16, 2023 - 1:02pm, Kivanov



R:\6884 - City of Placerville\Improvement Plans\6884\_007 DETAILS SHEET.dwg May 18, 2023 - 1:03pm, Kivanov

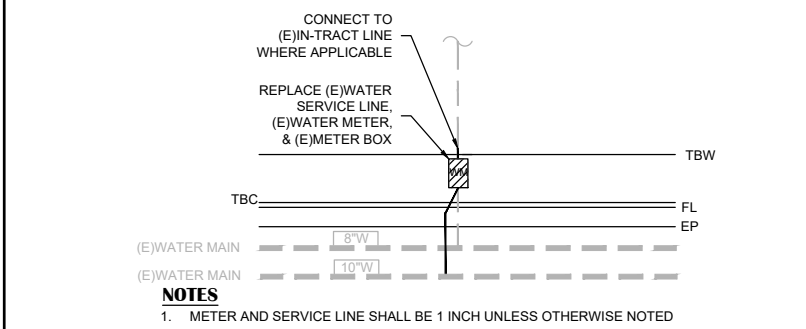


ITEM #	DESCRIPTION
1	BRONZE SERVICE SADDLE, 1" AWWA I.P.T.
2	1" CORPORATION STOP, AWWA I.P.T. x F.L.P. W/45° STREET ELBOW, COMPRESSION FITTING
3	1" BLUE P.E. TUBING, CTS CONTINUOUS WITH TRACER WIRE
4	1" ANGLE METER STOP, METER CPLG NUT x STAB TYPE END
5	B16 CONCRETE METER BOX W/ IRON PORTED LID
6	METER 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)

- 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.

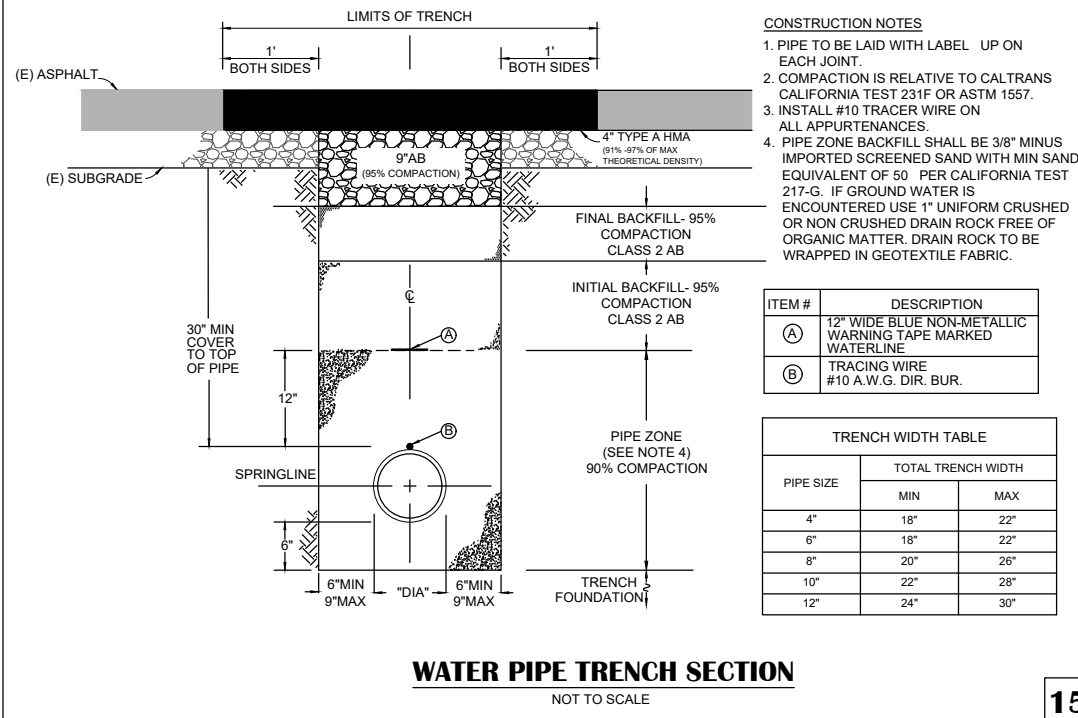
**REPLACE WATER SERVICE LINE**  
NOT TO SCALE

13



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

14



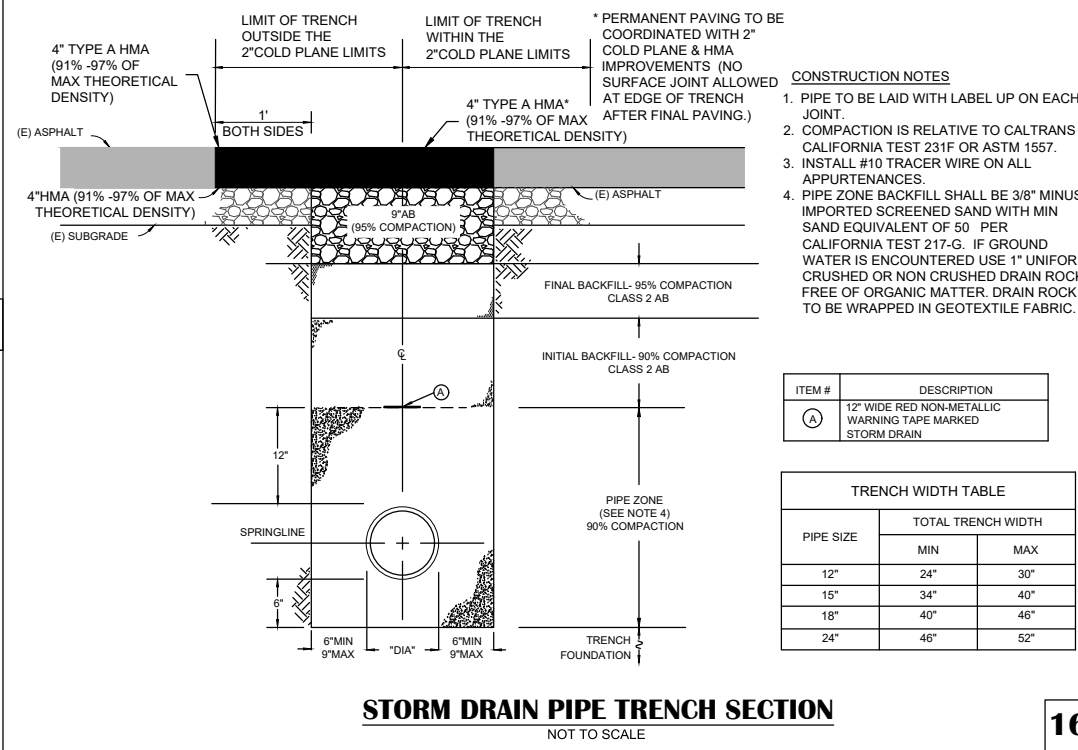
**WATER PIPE TRENCH SECTION**  
NOT TO SCALE

15

- 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)	TRACING 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"



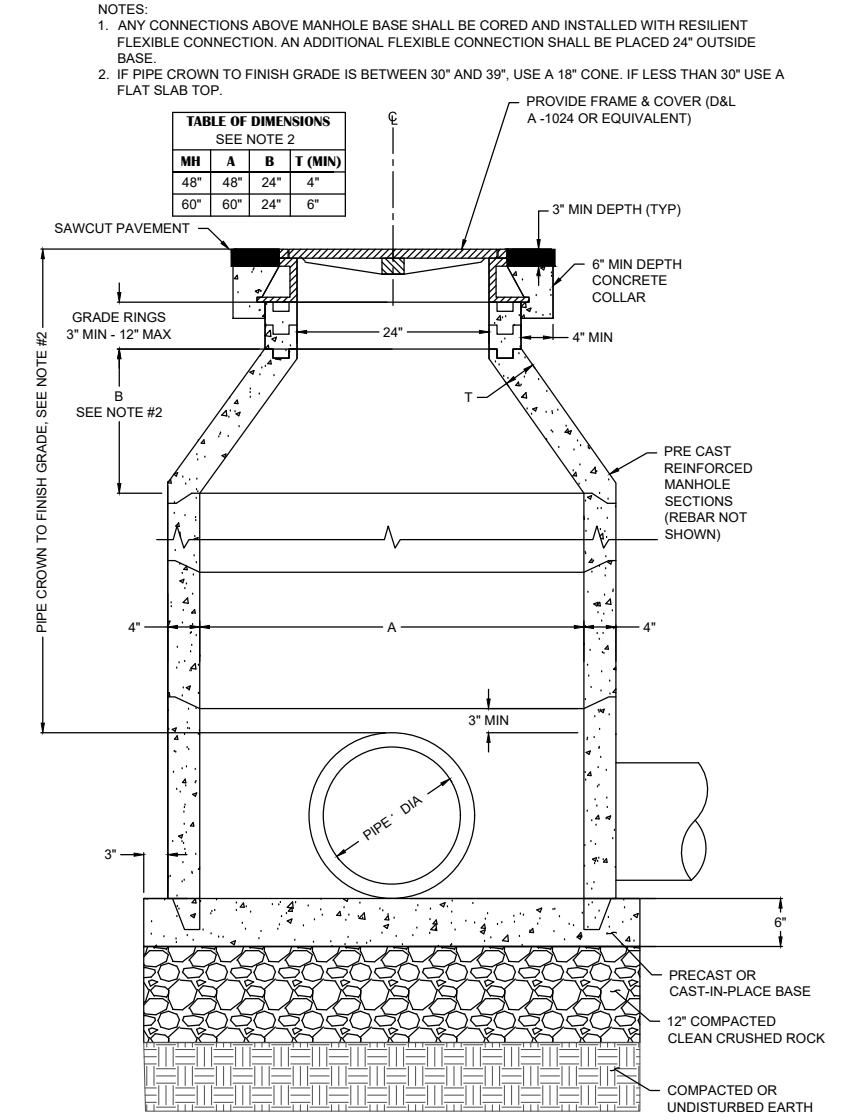
**STORM DRAIN PIPE TRENCH SECTION**  
NOT TO SCALE

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 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"



**SDMH**  
NOT TO SCALE

17

- 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"

NO.	REVISION	DESCRIPTION	CHECKED BY	DATE

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



**REY. ENGINEERS, INC.**  
Civil Engineers | Land Surveyors | LDAR  
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Phone: (916) 366-3340 Fax: (916) 366-3303

**CALIFORNIA**

**BROADWAY SIDEWALKS**  
CIP # 41606  
DETAILS

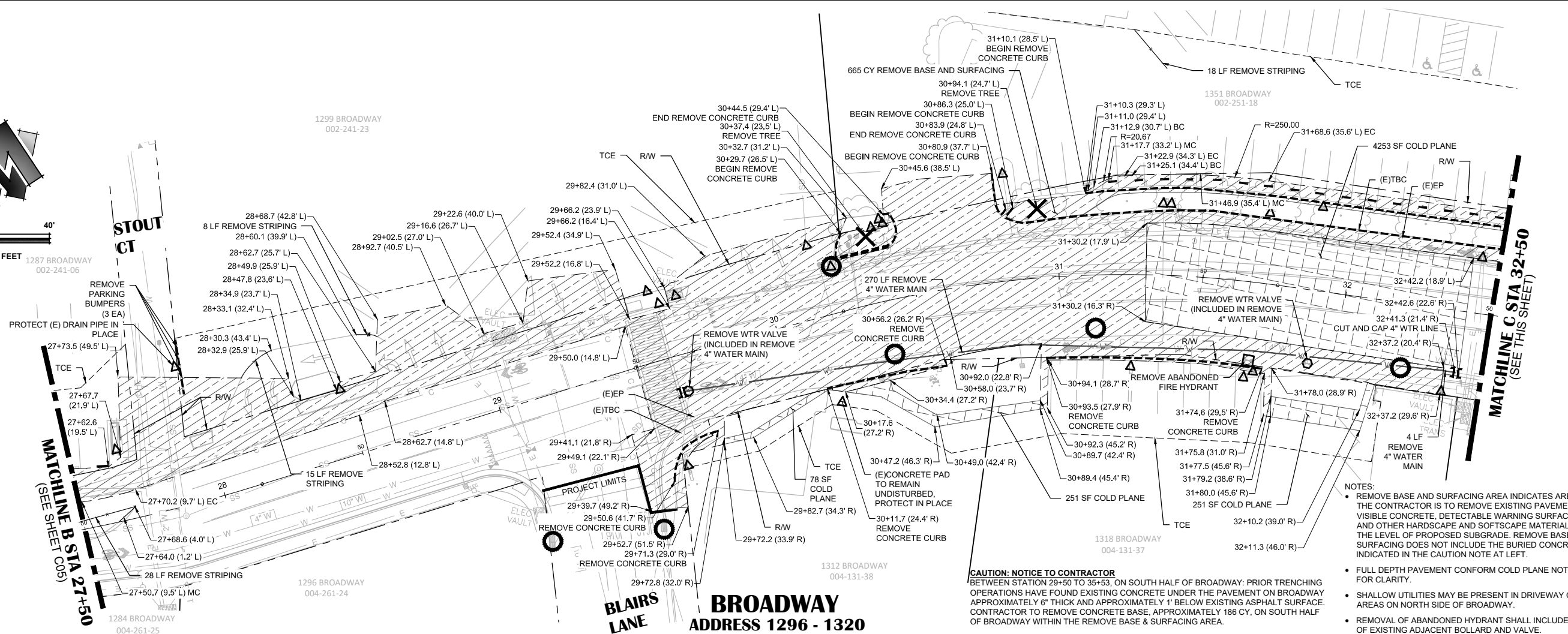
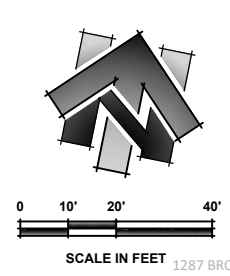
**CITY OF PLACERVILLE**

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TP/GR  
DESIGNER: VGM/KJ  
REVIEWER: JMF

PROJECT NO.  
**6884.007**  
SHEET NO. C04 OF C22



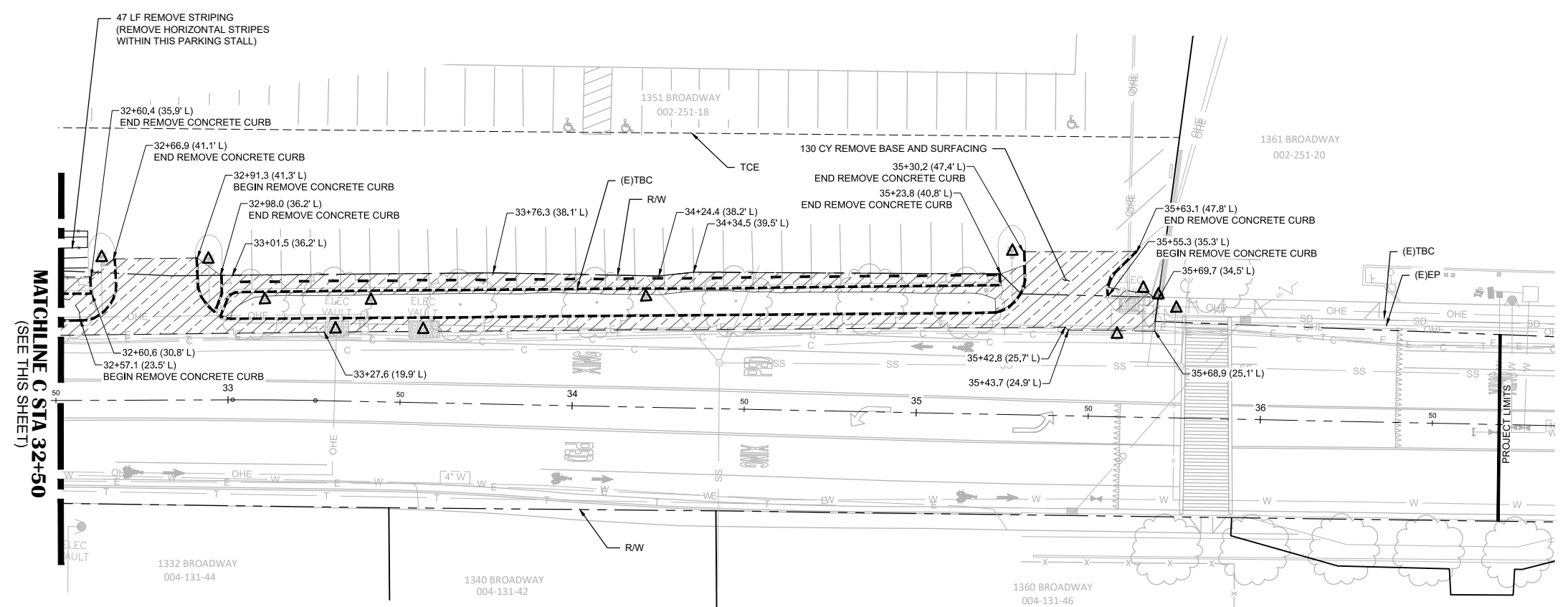
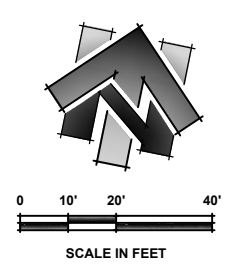




**BROADWAY  
ADDRESS 1296 - 1320**

**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, AS, 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.

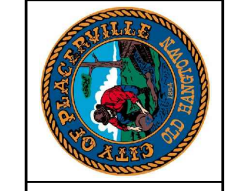


**BROADWAY  
ADDRESS 1332 - 1361**

- 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 S. Main Street, Suite 200, Placerville, CA 95630  
 Phone: (916) 366-3300 Fax: (916) 366-3303

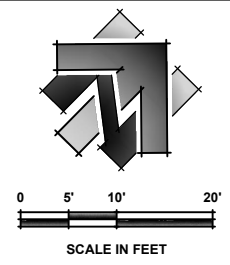
**BROADWAY SIDEWALKS**  
 CIP# 41606  
 DEMOLITION PLAN 27+50 - 36+50  
 CALIFORNIA  
 CITY OF PLACERVILLE

**DRAWING INFO**  
 DATE: 05/19/2023  
 DRAFTER: TH/GR  
 DESIGNER: VGM/MD  
 REVIEWER: JWF

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

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 DEMO PLAN.dwg May 18, 2023 - 1:04pm, Kivanov





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	N63°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'

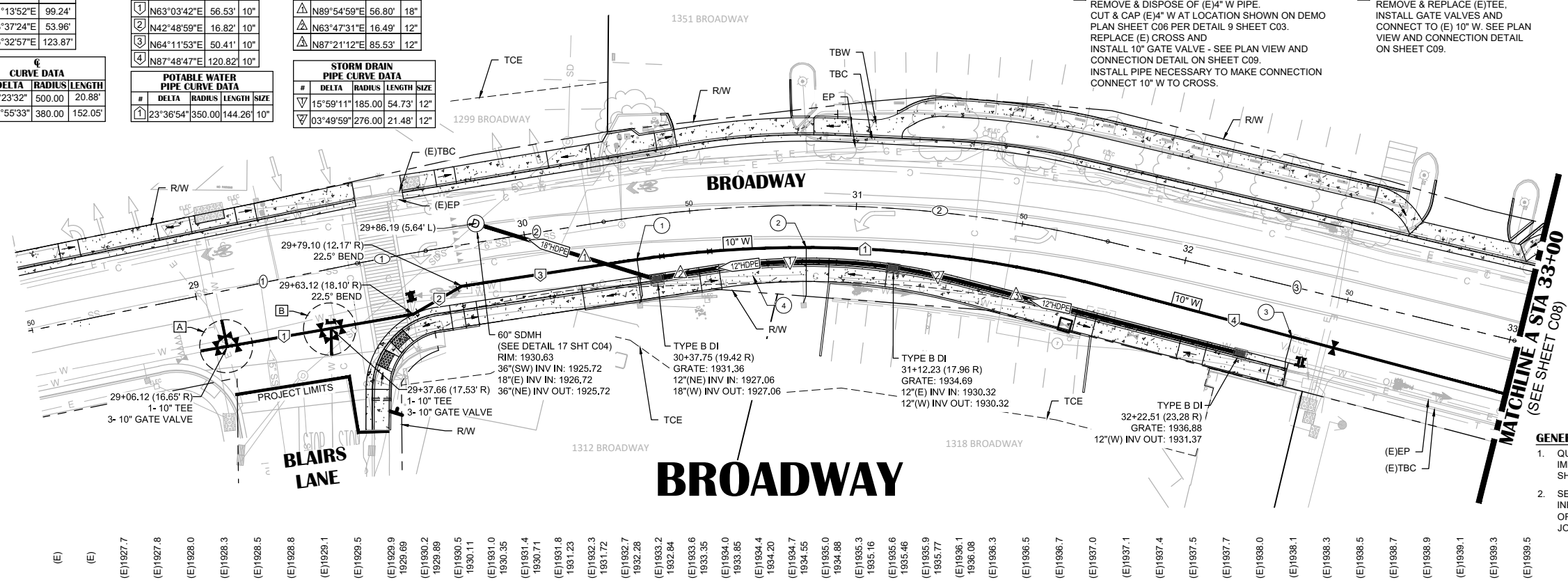
STORM DRAIN PIPE LINE DATA			
#	BEARING	LENGTH	SIZE
①	N89°54'59"E	56.80'	18"
②	N63°47'31"E	16.49'	12"
③	N87°21'12"E	85.53'	12"

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

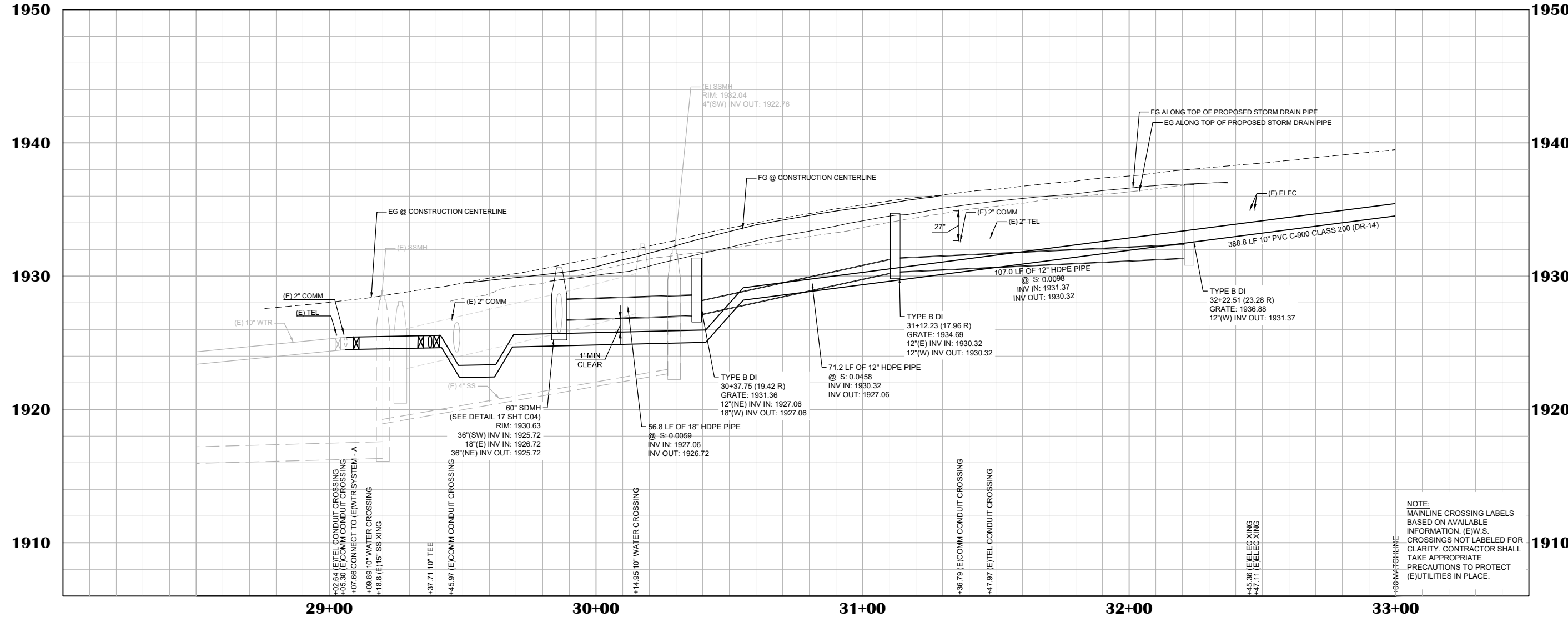
- CONSTRUCTION NOTES:**
- A** CONNECT TO (E)SYSTEM - A REMOVE & DISPOSE OF (E)4" W PIPE. CUT & CAP (E)4" W AT LOCATION SHOWN ON DEMO PLAN SHEET C06 PER DETAIL 9 SHEET C03. REPLACE (E) CROSS AND INSTALL 10" GATE VALVE - SEE PLAN VIEW AND CONNECTION DETAIL ON SHEET C09. INSTALL PIPE NECESSARY TO MAKE CONNECTION 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 1' BELOW EXISTING ASPHALT SURFACE. CONTRACTOR TO REMOVE CONCRETE BASE, APPROXIMATELY 22 CY, WITHIN THE TRENCH LIMITS OF THE PROPOSED WATERMAIN.

- SHEET LEGEND:**  
 SEE SHEET C1 FOR FULL LEGEND.
- A** CONNECT TO (E)SYSTEM LOCATION
  - CN** 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.
  - 1** CUT AND CAP EXISTING WATER LINE



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

- (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
- 1929.89
- (E) 1930.5
- 1930.11
- (E) 1931.0
- 1930.35
- (E) 1931.4
- 1930.71
- (E) 1931.8
- (E) 1932.3
- 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'



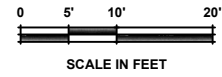
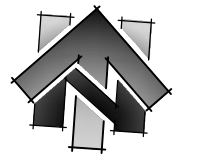
**REY ENGINEERS, INC.**  
 Civil Engineers | Land Surveyors | LIDAR  
 905 S. Main Street, Suite 200, Placerville, CA, 95630  
 Phone: (916) 366-3300 Fax: (916) 366-3303

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

**DRAWING INFO**  
 DATE: 05/19/2023  
 DRAFTER: TH/GR  
 DESIGNER: VGM/KJ  
 REVIEWER: JWF

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





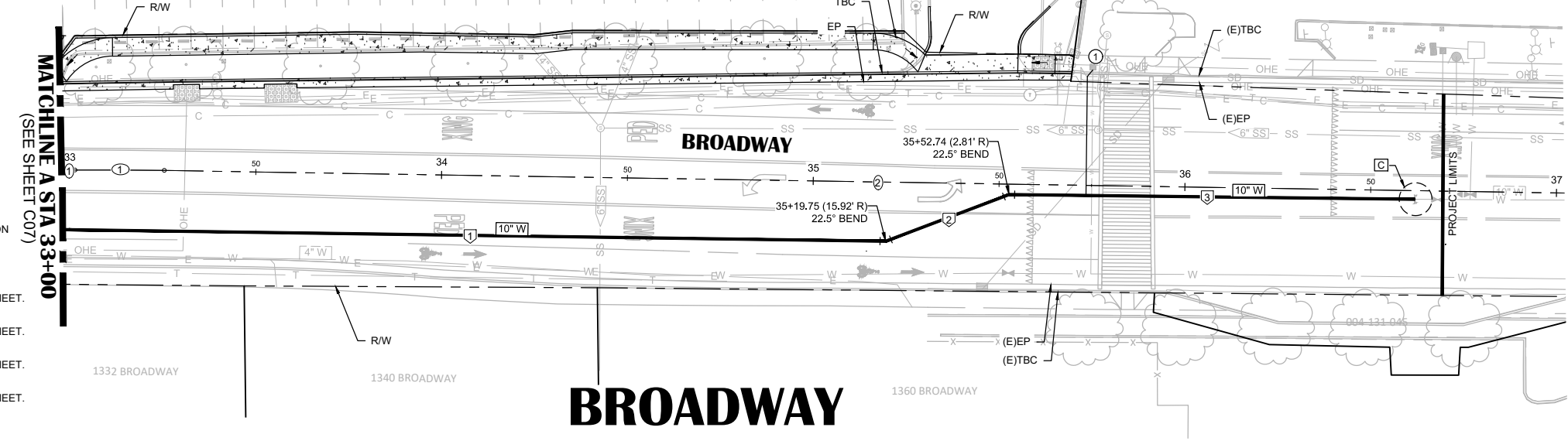
LINE DATA		
#	BEARING	LENGTH
1	N86°32'57"E	1.37'
2	N87°55'34"E	374.60'

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'

**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.



- 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.

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



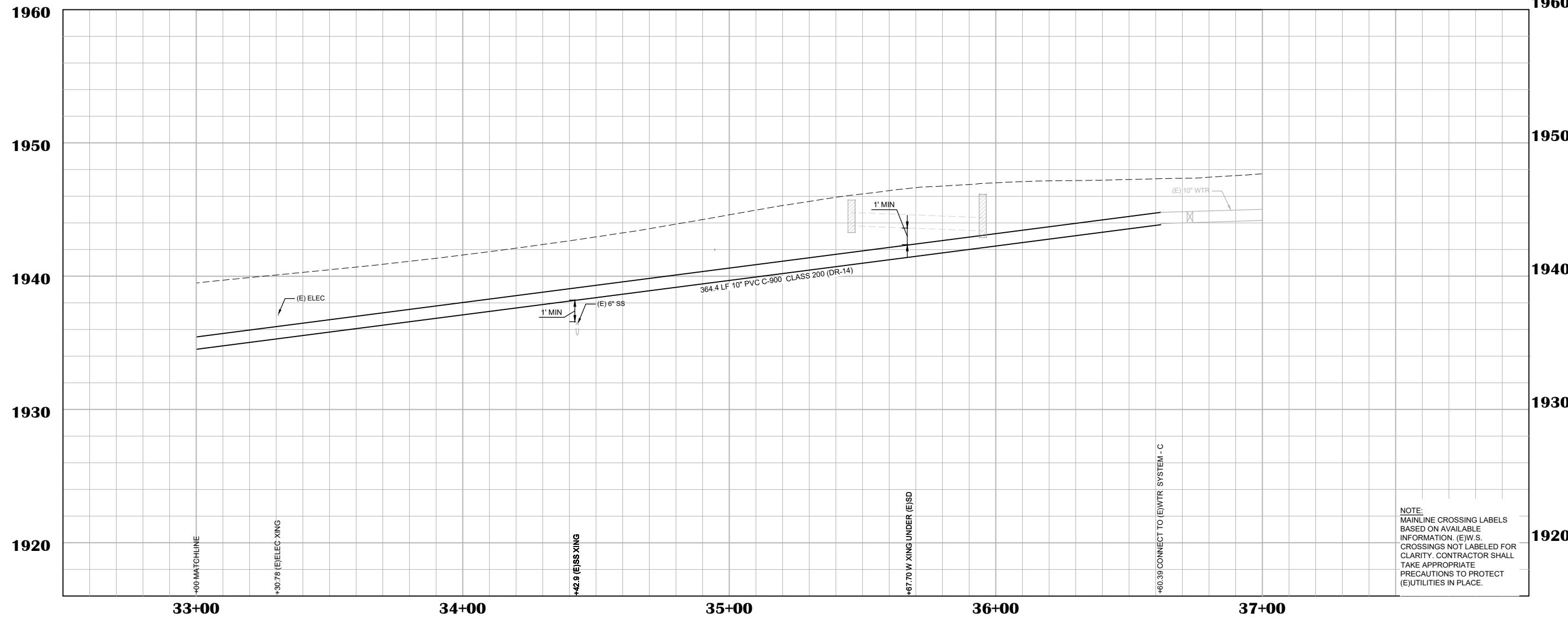
**REY ENGINEERS, INC.**  
Civil Engineers | Land Surveyors | LDR  
905 S. Main Street, Suite 200, Placerville, CA, 95630  
Phone: (916) 366-3300 Fax: (916) 366-3303

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

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KM  
REVIEWER: JWF

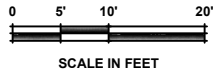
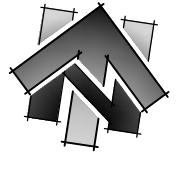
PROJECT NO.  
**6884.007**  
SHEET NO. C08 OF C22

EG @ CONSTRUCTION CL / FG @ CONSTRUCTION CL	(E)1938.5	(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
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**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.





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'

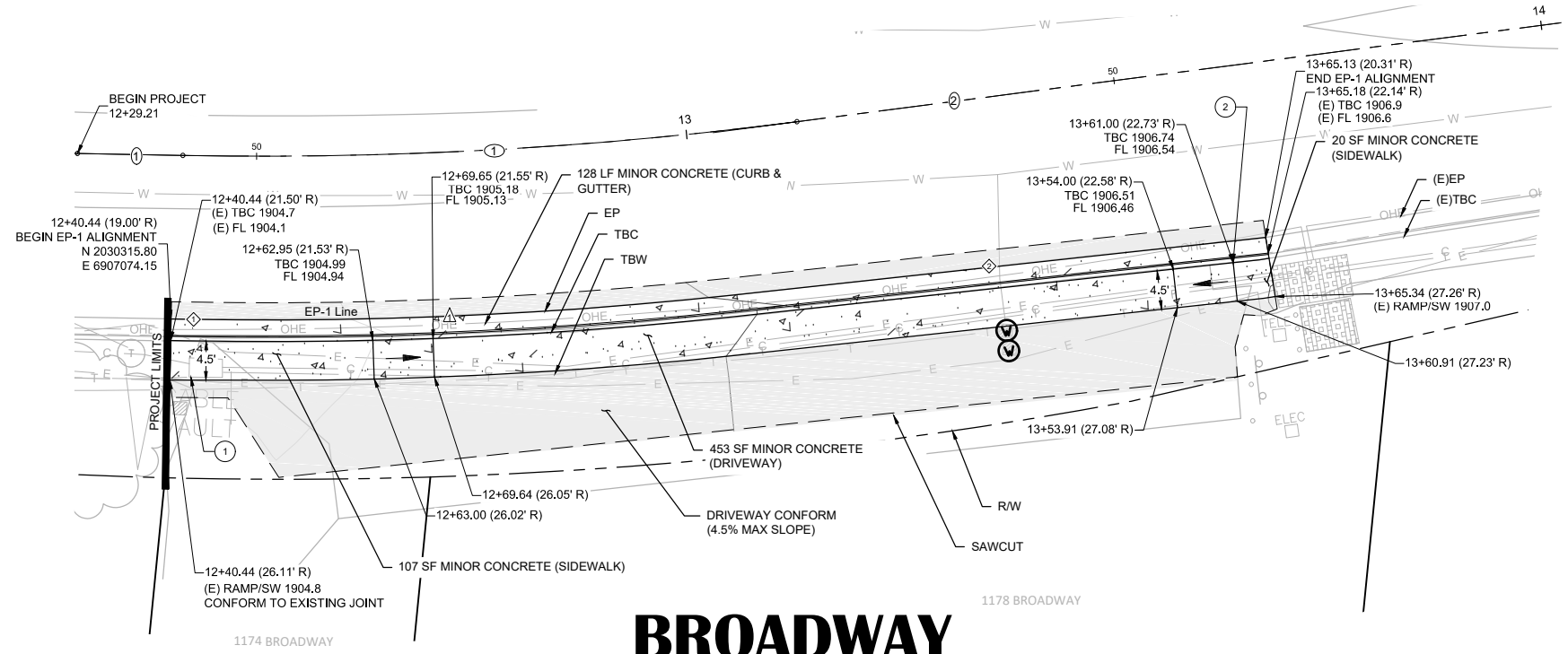
CURVE DATA			
#	DELTA	RADIUS	LENGTH
1	8°28'29"	483.00	71.44'

**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:**

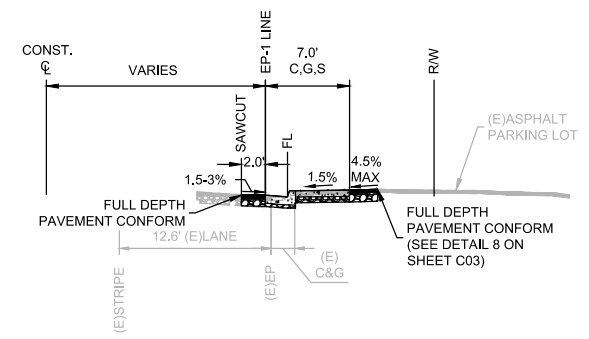
- ① UTILITY BOX TO BE ADJUSTED TO GRADE BY OTHERS (COMCAST). CONTRACTOR TO COORDINATE SEQUENCE OF WORK WITH OTHERS.
- ② CONFORM TO EXISTING WITH 4" CURB.



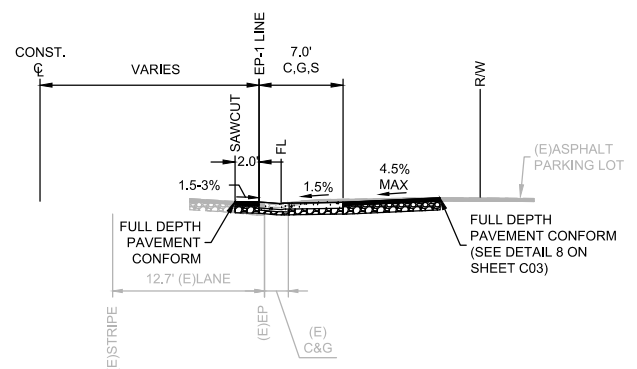
# BROADWAY

BROADWAY CL STA	12+50	13+00	13+50
EG @ SAWCUT (BROADWAY - RIGHT)	(E)1904.7 (E)1905.0	(E)1905.3 (E)1905.5	(E)1906.4 (E)1906.5
EG @ EP / FG @ EP (BROADWAY - RIGHT)	(E)1904.5 1904.63	(E)1905.1 1905.27	(E)1906.2 1906.33
EG @ FL / FG @ FL (BROADWAY - RIGHT)	(E)1904.4 1904.49	(E)1905.3 1905.37	(E)1906.3 1906.44

## SECTIONS



RIGHT: STA 12+40 TO STA 12+63  
STA 13+60 TO STA 13+65



RIGHT: STA 12+63 TO STA 13+60

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

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

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



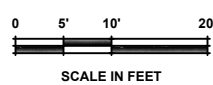
**REY. ENGINEERS, INC.**  
Civil Engineers | Land Surveyors | LDR  
905 S. Main Street, Suite 200, Placerville, CA 95630  
Phone: (916) 866-3000 Fax: (916) 866-3333

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

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/MJ  
REVIEWER: JWF

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



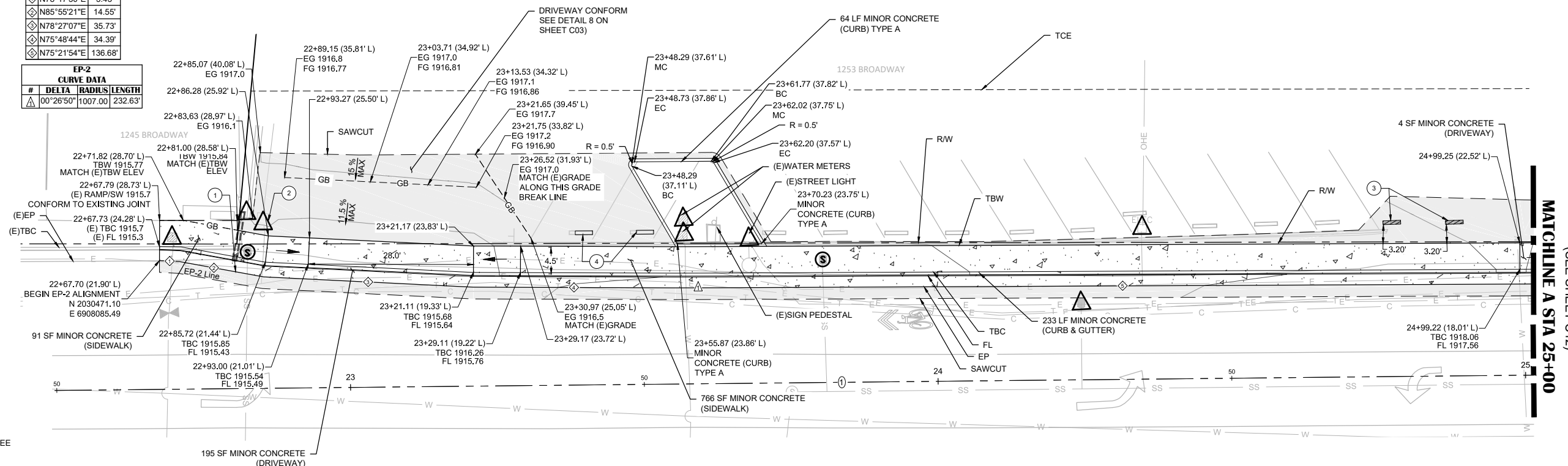


LINE DATA		
#	BEARING	LENGTH
①	N75°02'15"E	250.00'

EP-2 LINE DATA			
#	BEARING	LENGTH	
①	N78°17'30"E	3.43'	
②	N85°55'21"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'



**CONSTRUCTION NOTES:**

- 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.
- UTILITY BOX TO BE PROTECTED IN PLACE.
- INSTALL PARKING BUMPERS
- REMOVE AND RELOCATE (E)PARKING BUMPERS IN PLACE.

BROADWAY CL STA	22+50	23+00	23+50	24+00	24+50	25+00
EG @ FL / FG @ FL (BROADWAY - LEFT)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)
EG @ EP / FG @ EP (BROADWAY - LEFT)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)
EG @ SAWCUT (BROADWAY - LEFT)	(E)1915.6	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)	(E)1915.6 (E)1915.6 (E)1915.3 (E)1915.2)

**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.

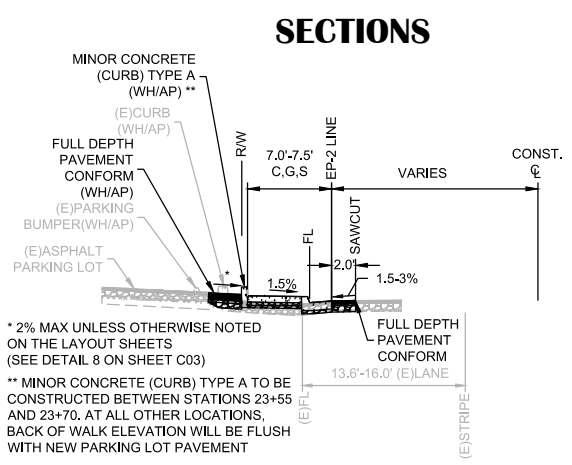
**NOTES:**

- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
- 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.

**CONSTRUCTION NOTES:**

- 

# BROADWAY



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 | LDR  
 905 S. Street, Suite 200, Placerville, CA 95630  
 Phone: (916) 366-3000 Fax: (916) 366-3333

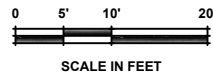
**BROADWAY SIDEWALKS**  
 CIP# 41606  
 LAYOUT PLAN 22+50 - 25+00 LEFT  
 CALIFORNIA  
 CITY OF PLACERVILLE

DRAWING INFO	
DATE:	05/19/2023
DRAFTER:	TH/GR
DESIGNER:	VGM/MK
REVIEWER:	JWF

PROJECT NO.	<b>6884.007</b>
SHEET NO. C11 OF C22	



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'

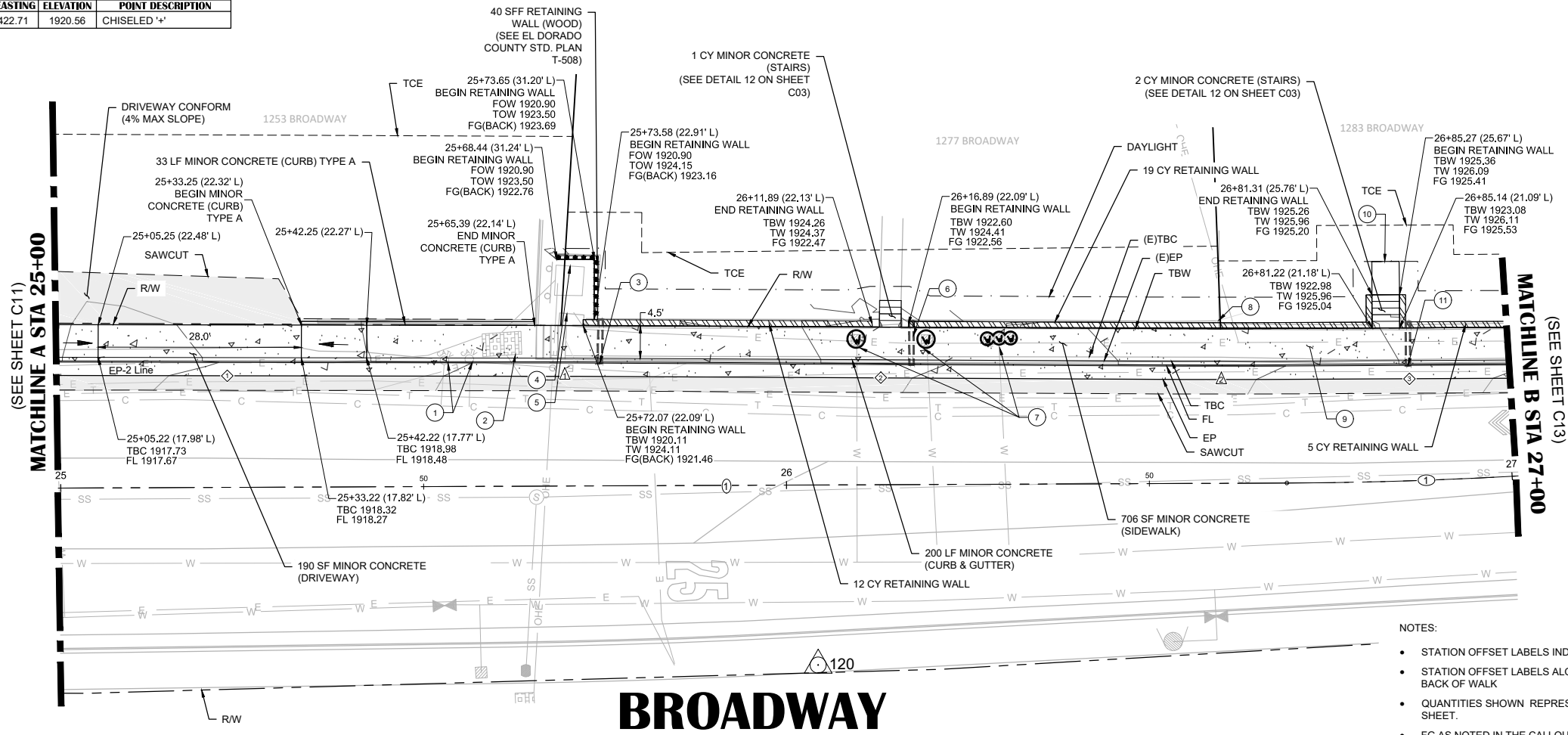
CURVE DATA		
#	DELTA	RADIUS/LENGTH
①	2°57'57"	600.00 / 31.06'

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.

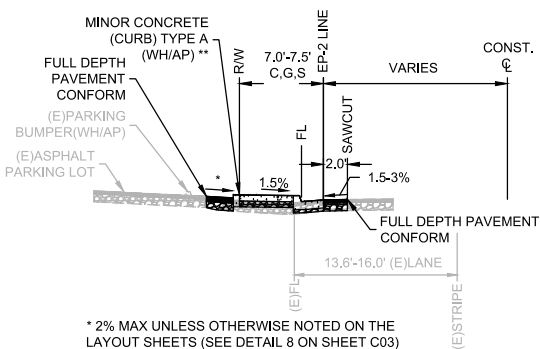
- ① CONSTRUCTION NOTE
- ② CENTERLINE ALIGNMENT LINE SEGMENT. SEE TABLE ON THIS SHEET.
- ③ CENTERLINE ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.
- ④ EDGE OF PAVEMENT ALIGNMENT LINE SEGMENT.
- ⑤ EDGE OF PAVEMENT ALIGNMENT CURVE SEGMENT. SEE TABLE ON THIS SHEET.



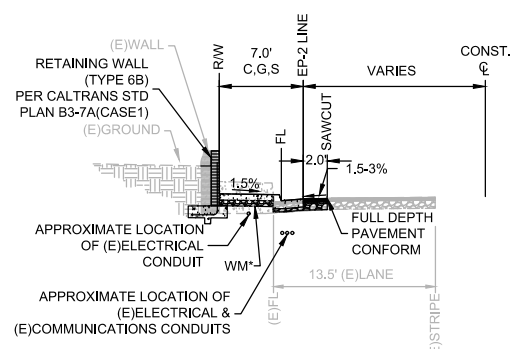
- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
  - STATION OFFSET LABELS ALONG WALL INDICATE THE OFFSET ALONG TOP BACK OF WALK
  - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
  - FG AS NOTED IN THE CALLOUTS FOR RETAINING WALLS REPRESENTS FINISHED GROUND ON PRIVATE PROPERTY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

BROADWAY CL STA	25+00	25+50	26+00	26+50	27+00
EG @ FL / FG @ FL (BROADWAY - LEFT)	(E)1917.6 (E)1917.6 1917.57	(E)1917.8 (E)1917.8 1917.77	(E)1918.0 (E)1918.0 1918.10	(E)1918.2 (E)1918.2 1918.33	(E)1918.4 (E)1918.4 1918.57
EG @ EP / FG @ EP (BROADWAY - LEFT)	(E)1917.8 (E)1917.7 1917.71	(E)1917.9 (E)1917.9 1917.91	(E)1918.1 (E)1918.1 1918.10	(E)1918.3 (E)1918.3 1918.33	(E)1918.5 (E)1918.5 1918.57
EG @ SAWCUT (BROADWAY - LEFT)	(E)1917.8	(E)1918.0	(E)1918.1	(E)1918.4	(E)1918.6

**SECTIONS**



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

**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

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

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

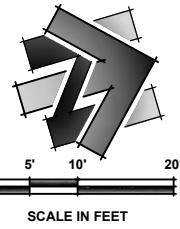


**R.E. ENGINEERS, INC.**  
Civil Engineers | Land Surveyors | LDR  
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**BROADWAY SIDEWALKS**  
CIP# 41606  
LAYOUT PLAN 25+00 - 27+00 LEFT  
CITY OF PLACERVILLE CALIFORNIA

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KM  
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'

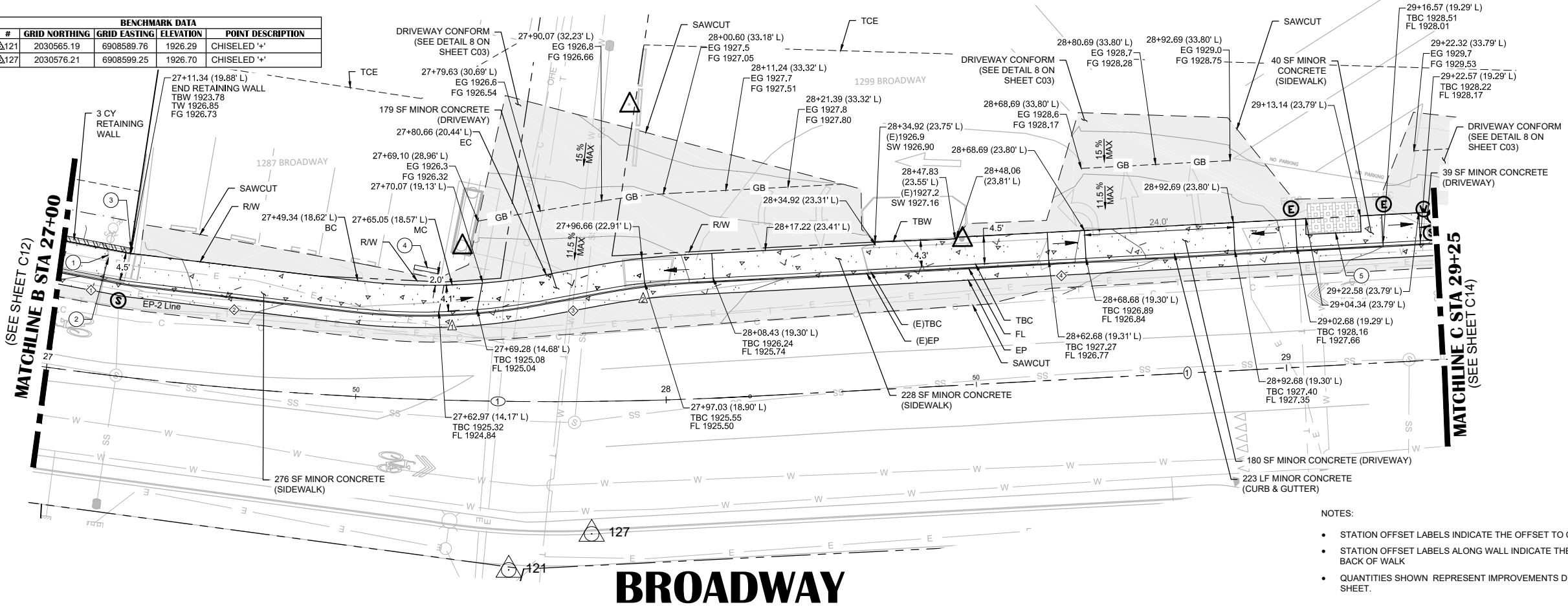
EP-2 LINE DATA		
#	BEARING	LENGTH
1	N74°58'23"E	10.86'
2	N71°08'42"E	35.67'
3	N53°41'22"E	10.19'
4	N61°14'46"E	121.06'

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

BENCHMARK DATA				
#	GRID NORTHING	GRID EASTING	ELEVATION	POINT DESCRIPTION
Δ121	2030565.19	6908589.76	1926.29	CHISELED '+'
Δ127	2030576.21	6908599.25	1926.70	CHISELED '+'

MATCHLINE B STA 27+00  
(SEE SHEET C12)

MATCHLINE C STA 29+25  
(SEE SHEET C14)



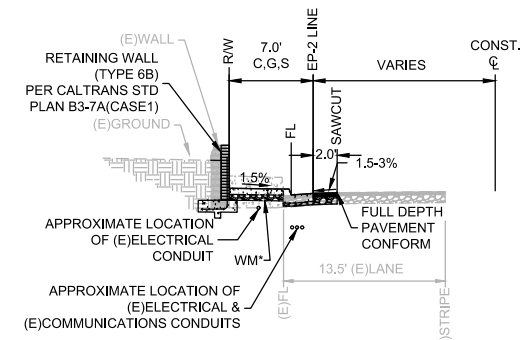
- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO CL.
  - STATION OFFSET LABELS ALONG WALL INDICATE THE OFFSET ALONG TOP BACK OF WALL.
  - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.

BROADWAY CL STA	EG @ FL / FG @ FL (BROADWAY - LEFT)	EG @ EP / FG @ EP (BROADWAY - LEFT)	EG @ SAWCUT (BROADWAY - LEFT)
27+00	(E)1923.0 (E)1922.8 1923.05 1922.91	(E)1923.0 (E)1923.3 1923.05 1923.17	(E)1923.1
27+50	(E)1923.2 (E)1923.3 1923.31 1923.44	(E)1923.4 (E)1923.6 1923.39 1923.76	(E)1923.4
28+00	(E)1923.4 (E)1923.5 1923.41 1923.54	(E)1923.6 (E)1923.7 1923.50 1923.63	(E)1923.6
28+50	(E)1923.6 (E)1923.7 1923.57 1923.70	(E)1923.8 (E)1923.9 1923.71 1923.84	(E)1923.8
29+00	(E)1923.8 (E)1923.9 1923.81 1923.94	(E)1924.0 (E)1924.1 1924.01 1924.14	(E)1924.0

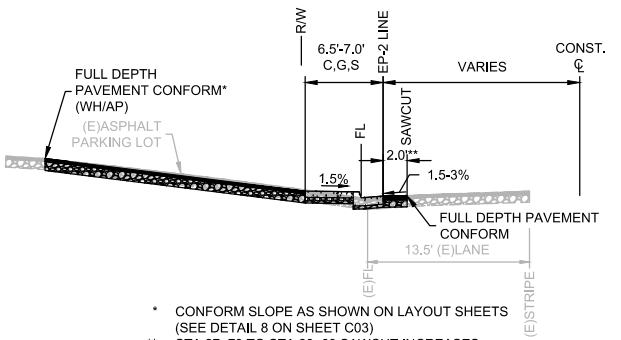
**SHEET LEGEND:**  
SEE SHEET C02 FOR FULL LEGEND.

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

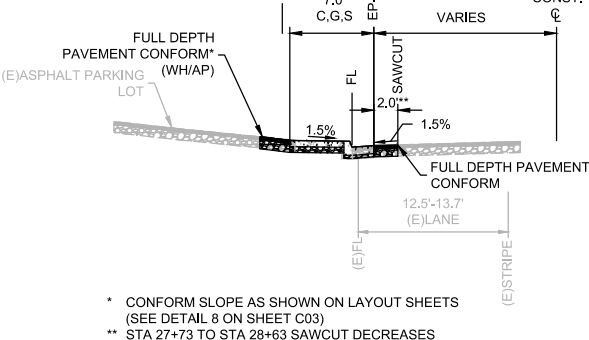


\* SEE DETAIL 13 & 14 ON SHEET C04  
LEFT: STA 25+65 TO STA 27+12



\* 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

**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 RELOCATED 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



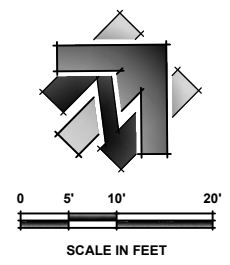
**REY. ENGINEERS, INC.**  
Civil Engineers | Land Surveyors | LDR  
905 S. Main Street, Suite 200, Placerville, CA 95660  
Phone: (916) 366-3300 Fax: (916) 366-3303

**BROADWAY SIDEWALKS**  
CIP# 41606  
LAYOUT PLAN 27+00 - 29+25 LEFT  
CALIFORNIA

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KM  
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'

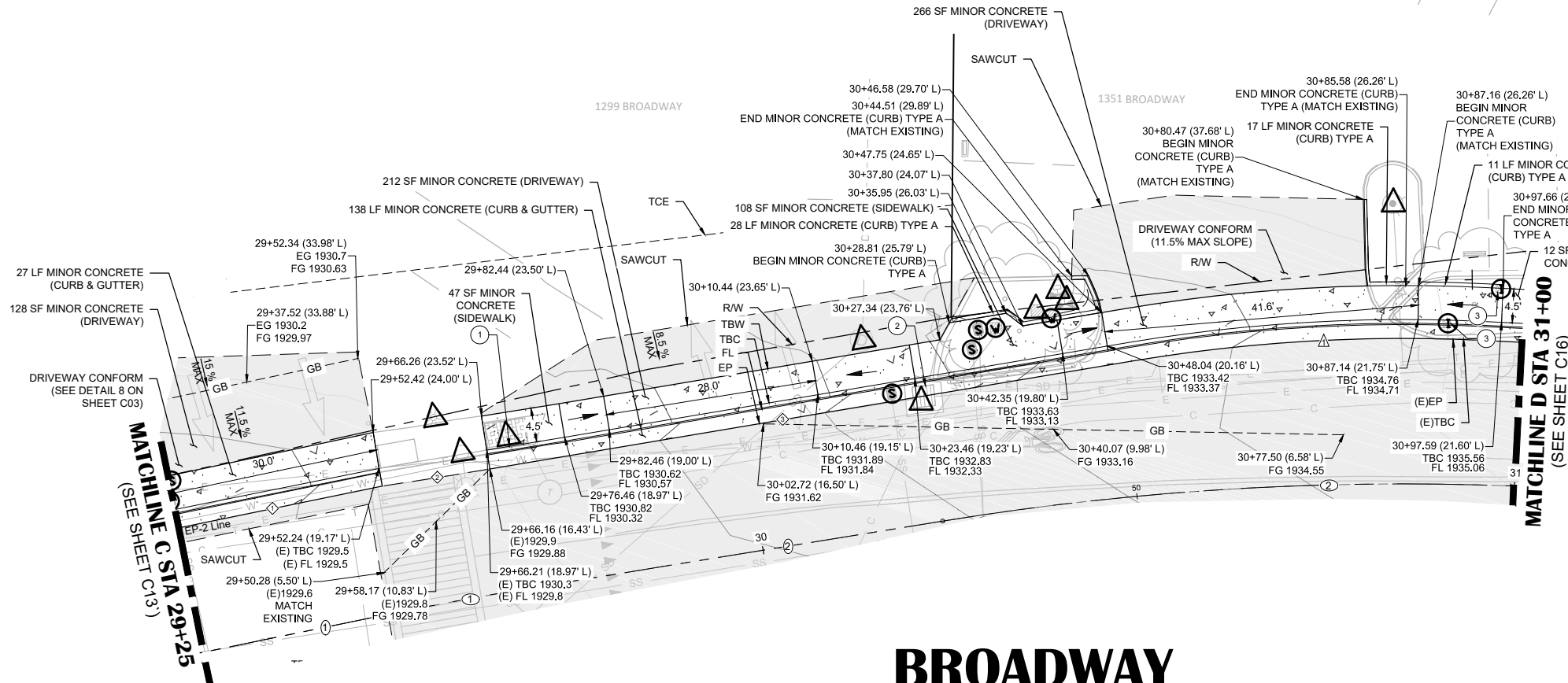
**EP-2 LINE DATA**

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

**EP-2 CURVE DATA**

#	DELTA	RADIUS	LENGTH
1	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

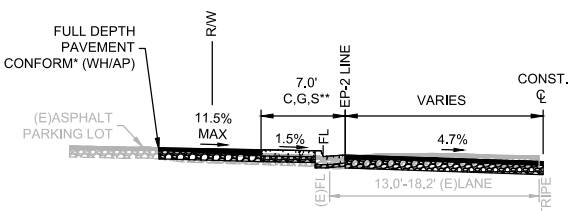


# BROADWAY

BROADWAY CL STA	29+50	30+00	30+50	31+00
EG @ FL / FG @ FL (BROADWAY-LEFT)	(E)1928.3 1928.37	(E)1930.2 1930.16	(E)1933.7 1932.63	(E)1935.4 1934.81
EG @ EP / FG @ EP (BROADWAY-LEFT)	(E)1928.4 1928.51	(E)1930.2 1930.09	(E)1933.1 1933.16	(E)1934.2 1934.09
EG @ SAWCUT / FG @ SAWCUT (BROADWAY-LEFT)	(E)1928.6	(E)1930.2 1930.09	(E)1933.7 1932.73	(E)1934.6 1934.59

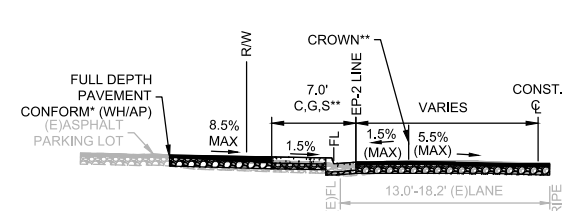
- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO CL.
  - QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
  - BETWEEN STA 29+50 AND STA 29+71, TRANSITION FROM EXISTING CROWNED ROAD SECTION TO SUPERELEVATED SECTION.
  - BETWEEN STA 30+12 AND STA 30+59, TRANSITION FROM SUPERELEVATED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

LEFT: STA 29+66 TO STA 30+12

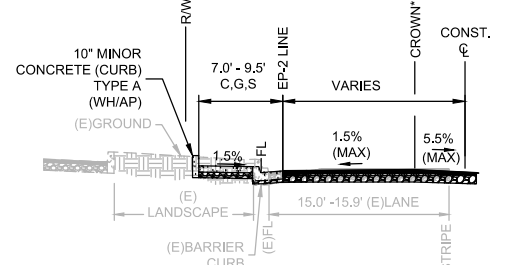


\* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)  
\*\* CROWN (GRADE BREAK) VARIES FROM EP TO 4.4' OFF EP.

LEFT: STA 30+12 TO STA 30+27

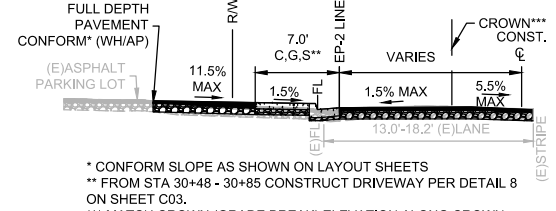
## SECTIONS

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



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

LEFT: STA 30+27 TO STA 30+48



\* 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.

LEFT: STA 30+48 TO STA 31+10

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

**DRAWING SCALE**

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



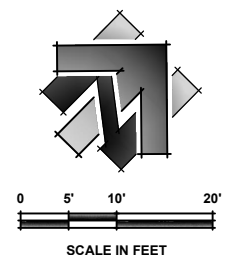
**REY. ENGINEERS, INC.**  
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Phone: (916) 366-3300 Fax: (916) 366-3303

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

**DRAWING INFO**

DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KM  
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.

- 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:**

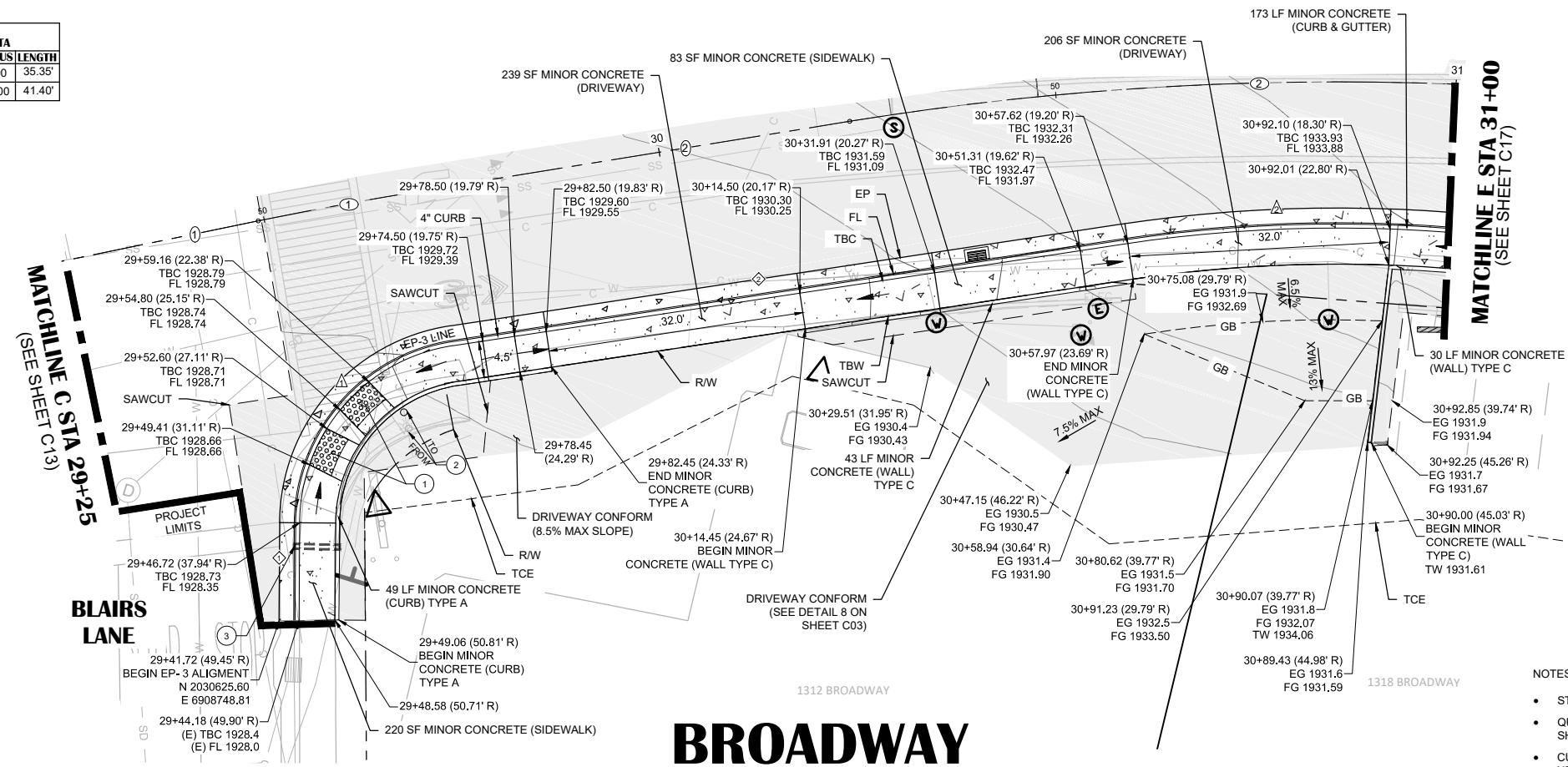
- 1 ADA RAMP PER CALTRANS REVISED STANDARD PLAN A88A
- 2 RELOCATE PEDESTRIAN PUSH BUTTON SIGN BEHIND THE CURB, CONTRACTOR TO VERIFY ADA COMPLIANT HEIGHT.
- 3 STA 29+45.49 (40.69'R) UNDER SIDEWALK DRAIN (SEE DETAIL 11 ON SHEET C03, FL @ FOC: 1928.24

**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
- APPROXIMATE PARCEL LINES
- SAWCUT
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- GRADE BREAK LINE

**NOTES:**

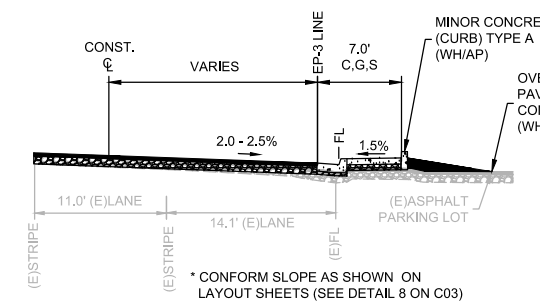
- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
- QUANTITIES SHOWN REPRESENT IMPROVEMENTS DISPLAYED ON THIS SHEET.
- CURB, GUTTER, AND SIDEWALK IMPROVEMENTS SHALL EXTEND TO THE NEAREST JOINT IF THE JOINT IS WITHIN 5.0' OF STATION SHOWN ON PLANS.
- BETWEEN STA 29+50 AND STA 29+71, TRANSITION FROM EXISTING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



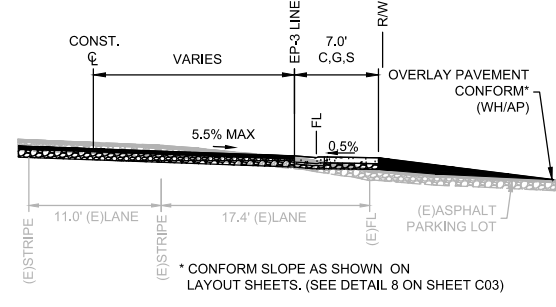
BROADWAY CL STA	29+50	30+00	30+50	31+00
EG @ EP / FG @ EP (BROADWAY-LEFT)	(E)1928.3 (E)1928.5 1928.68 1928.78	(E)1930.3 (E)1930.5 1930.93 1930.07	(E)1932.5 (E)1932.6 1931.91 1932.06	(E)1934.1 (E)1934.4 1933.76 1933.92
EG @ FL / FG @ FL (BROADWAY-LEFT)	(E)1928.8 (E)1929.1 1928.84 1928.97	(E)1930.8 (E)1930.9 1930.15 1930.29	(E)1933.1 (E)1933.1 1932.38 1932.52	(E)1934.3 (E)1934.4 1934.20 1934.31
EG @ EP / FG @ EP (BROADWAY-RIGHT)	(E)1929.3 (E)1929.4 1929.22 1929.35	(E)1931.4 (E)1931.4 1930.52 1930.66	(E)1933.2 (E)1933.3 1932.84 1932.99	(E)1933.6 (E)1933.8 1933.31 1933.45
EG @ FL / FG @ FL (BROADWAY-RIGHT)	(E)1929.5 (E)1929.8 1929.50 1929.64	(E)1931.7 (E)1931.9 1931.00 1931.14	(E)1933.4 (E)1933.4 1932.84 1932.99	(E)1933.9 (E)1934.1 1933.76 1933.92

**SECTIONS**

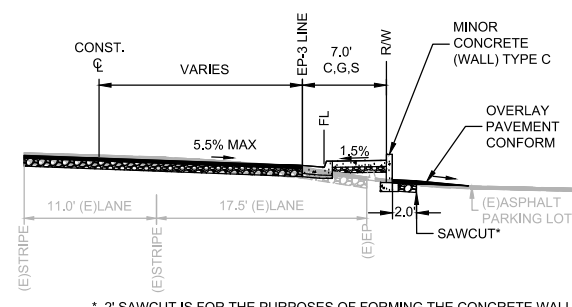
FINAL 2" HMA LIFT TO BE INCLUDED IN SEPERATE PROJECT AT SPECIFIC LOCATIONS. SEE PAVEMENT PLAN FOR EXACT LOCATIONS/LIMITS.



RIGHT: STA 29+50 TO STA 29+79



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



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

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

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 LAYOUT SHEET.dwg May 19, 2023 - 12:14pm, VGM/Crew

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 95660  
Phone: (916) 366-3300 Fax: (916) 366-3303

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

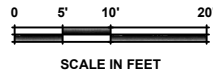
DRAWING INFO	
DATE:	05/19/2023
DRAFTER:	TH/GR
DESIGNER:	VGM/KM
REVIEWER:	JWF

PROJECT NO.	<b>6884.007</b>
SHEET NO.	<b>C15 OF C22</b>



**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.



SCALE IN FEET

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

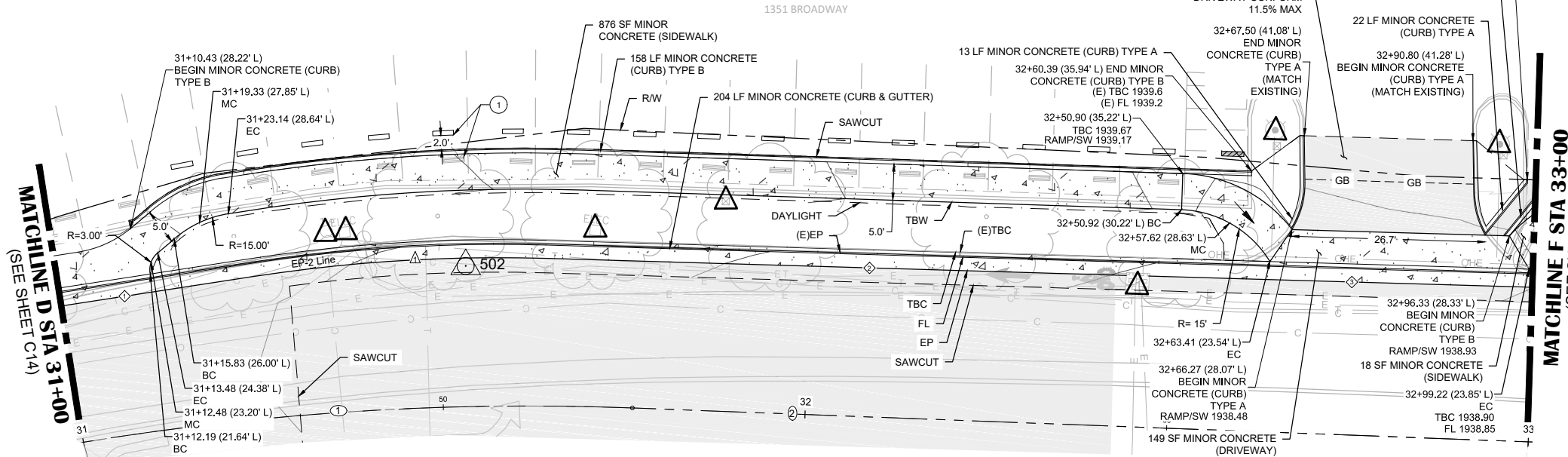
CURVE DATA		
#	DELTA	RADIUS/LENGTH
①	3°32'30"	283.50 / 17.52

EP-2 LINE DATA		
#	BEARING	LENGTH
①	N75°39'07"E	26.86'
②	N86°03'34"E	80.30'
③	N86°03'34"E	53.14'

EP-2 CURVE DATA		
#	DELTA	RADIUS/LENGTH
①	10°24'28"	222.00 / 40.33'

**LEGEND:**  
SCALED FOR CLARITY

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



BENCHMARK DATA				
#	GRID NORTHING	GRID EASTING	ELEVATION	POINT DESCRIPTION
Δ502	2030762.31	6908919.55	1936.36	MAG NAIL

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

# BROADWAY

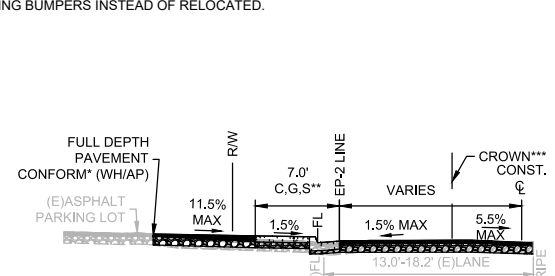
BROADWAY CL STA	31+00	31+50	32+00	32+50	33+00
EG @ SAWCUT (PARKING LOT - LEFT)	(E)1935.2 (E)1935.5 1935.25 1935.11	(E)1935.5 (E)1935.7 (E)1936.2 1935.46 1935.32	(E)1936.0 (E)1936.3 (E)1936.8 1936.04 1935.91	(E)1936.5 (E)1936.7 (E)1937.5 1936.64 1936.70	(E)1937.0 (E)1937.5 (E)1938.5 1937.65 1937.49
EG @ FL / FG @ FL (BROADWAY - LEFT)	(E)1935.2 (E)1935.5 1935.25 1935.11	(E)1935.5 (E)1935.7 (E)1936.2 1935.46 1935.32	(E)1936.0 (E)1936.3 (E)1936.8 1936.04 1935.91	(E)1936.5 (E)1936.7 (E)1937.5 1936.64 1936.70	(E)1937.0 (E)1937.5 (E)1938.5 1937.65 1937.49
EG @ EP / FG @ EP (BROADWAY - LEFT)	(E)1935.2 (E)1935.5 1935.25 1935.11	(E)1935.5 (E)1935.7 (E)1936.2 1935.46 1935.32	(E)1936.0 (E)1936.3 (E)1936.8 1936.04 1935.91	(E)1936.5 (E)1936.7 (E)1937.5 1936.64 1936.70	(E)1937.0 (E)1937.5 (E)1938.5 1937.65 1937.49
EG @ SAWCUT (BROADWAY - LEFT)	(E)1935.2 (E)1935.5 1935.25 1935.11	(E)1935.5 (E)1935.7 (E)1936.2 1935.46 1935.32	(E)1936.0 (E)1936.3 (E)1936.8 1936.04 1935.91	(E)1936.5 (E)1936.7 (E)1937.5 1936.64 1936.70	(E)1937.0 (E)1937.5 (E)1938.5 1937.65 1937.49

**CONSTRUCTION NOTES:**

- ① RELOCATE (E)PARKING BUMPERS TO NEW LOCATION, 2.0 FT AWAY FROM FL OF THE PROPOSED CURB. PARKING BUMPER CONDITION TO BE EVALUATED IN FIELD. PARKING BUMPERS IN POOR CONDITION TO BE REPLACED WITH NEW PARKING BUMPERS INSTEAD OF RELOCATED.

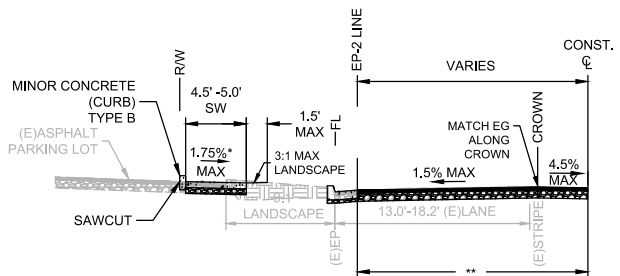
## SECTIONS

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



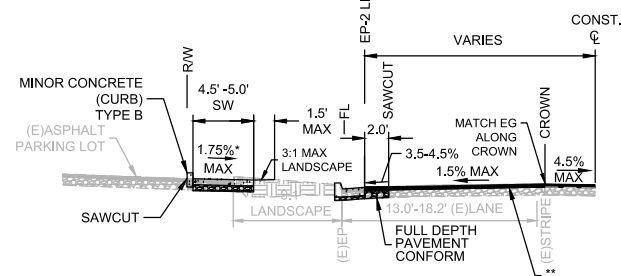
\* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS  
 \*\* FROM STA 30+48 - 30+85 CONSTRUCT DRIVEWAY PER DETAIL 8 ON SHEET C03.  
 \*\*\* MATCH CROWN (GRADE BREAK) ELEVATION ALONG CROWN. DISTANCE FROM EP TO CROWN VARIES FROM 8.5' TO 12'. CROWN IS 12' FROM EP BEGINNING AT STA 30+88.

LEFT: STA 30+48 TO STA 31+10



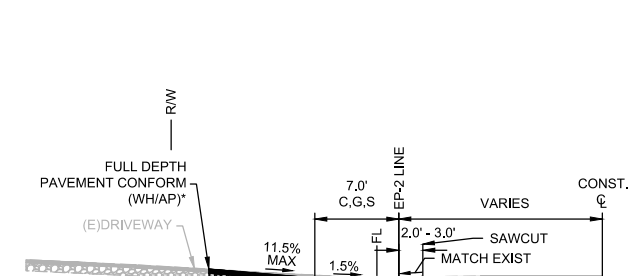
\* CROSS SLOPE OF SIDEWALK MAY VARY 0.5% MIN TO 1.75% MAX TO MINIMIZE EFFECTS TO THE ADJACENT LANDSCAPING.  
 \*\* END FULL DEPTH PAVEMENT RECONSTRUCTION AT STA 31+30. 2" COLD PLANE AND 2" TYPE A HMA OVERLAY FROM STA 31+30-STA 32+43.  
 \*\*\*END COLD PLANE AND OVERLAY AT STA 32+43. FROM STA 32+43 - STA 32+63, SAWCUT 2' OFF EP. EXISTING PAVEMENT BEYOND THE 2' SAWCUT IS TO REMAIN. PLACE 4" TYPE A HMA/9" CLASS II AB IN THE 2' SAWCUT AREA.

LEFT: STA 31+10 TO STA 31+30



\* CROSS SLOPE OF SIDEWALK MAY VARY 0.5% MIN TO 1.75% MAX TO MINIMIZE EFFECTS TO THE ADJACENT LANDSCAPING.  
 \*\*2" COLD PLANE AND 2" TYPE A HMA OVERLAY FROM STA 31+30-STA 32+43.  
 \*\*\*END COLD PLANE AND OVERLAY AT STA 32+43. FROM STA 32+43 - STA 32+63, SAWCUT 2' OFF EP. EXISTING PAVEMENT BEYOND THE 2' SAWCUT IS TO REMAIN. PLACE 4" TYPE A HMA/9" CLASS II AB IN THE 2' SAWCUT AREA.

LEFT: STA 31+30 TO STA 32+63



\* CONFORM SLOPE AS SHOWN ON LAYOUT SHEETS (SEE DETAIL 8 ON SHEET C03)

LEFT: STA 32+63 TO STA 33+00

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

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



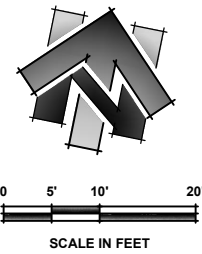
**REY. ENGINEERS, INC.**  
 Civil Engineers | Land Surveyors | LDR  
 905 S. Main Street, Suite 200, Placerville, CA 95630  
 Phone: (916) 866-3300 Fax: (916) 866-3303

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

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

PROJECT NO.  
**6884.007**  
 SHEET NO. **C16** 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
- ⊕ 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 ➔ **31+00**

EG @ SAWCUT / (BROADWAY-RIGHT) ➔

EG @ EP / (BROADWAY-RIGHT) ➔

EG @ FL / (BROADWAY-RIGHT) ➔

BROADWAY CL STA	EG @ SAWCUT / (BROADWAY-RIGHT)	EG @ EP / (BROADWAY-RIGHT)	EG @ FL / (BROADWAY-RIGHT)
<b>31+00</b>	(E)1934.4 1934.20	(E)1934.4 1934.31	(E)1934.3 1934.20
	(E)1934.6 1934.72	(E)1934.6 1934.72	(E)1934.5 1934.59
	(E)1934.9 1934.98	(E)1934.9 1934.98	(E)1934.8 1934.85
	(E)1935.2 1935.21	(E)1935.2 1935.21	(E)1935.0 1935.08
	(E)1935.5 1935.39	(E)1935.4 1935.39	(E)1935.2 1935.26
	(E)1935.7 1935.58	(E)1935.6 1935.58	(E)1935.3 1935.45
	(E)1935.9 1935.82	(E)1935.7 1935.82	(E)1935.5 1935.68
	(E)1936.1 1936.04	(E)1935.9 1936.04	(E)1935.7 1935.90
	(E)1936.4 1936.24	(E)1936.1 1936.24	(E)1935.9 1936.10
	(E)1936.6 1936.44	(E)1936.3 1936.44	(E)1936.1 1936.30
	(E)1936.8 1936.68	(E)1936.6 1936.68	(E)1936.3 1936.54
	(E)1937.1 1936.93	(E)1936.8 1936.93	(E)1936.6 1936.79
	(E)1937.3 1937.16	(E)1937.0 1937.16	(E)1936.8 1937.02
	(E)1937.5 1937.18	(E)1937.1 1937.18	(E)1937.0 1937.05
	(E)1937.7 1937.2	(E)1937.2 1937.2	(E)1937.1 1937.18

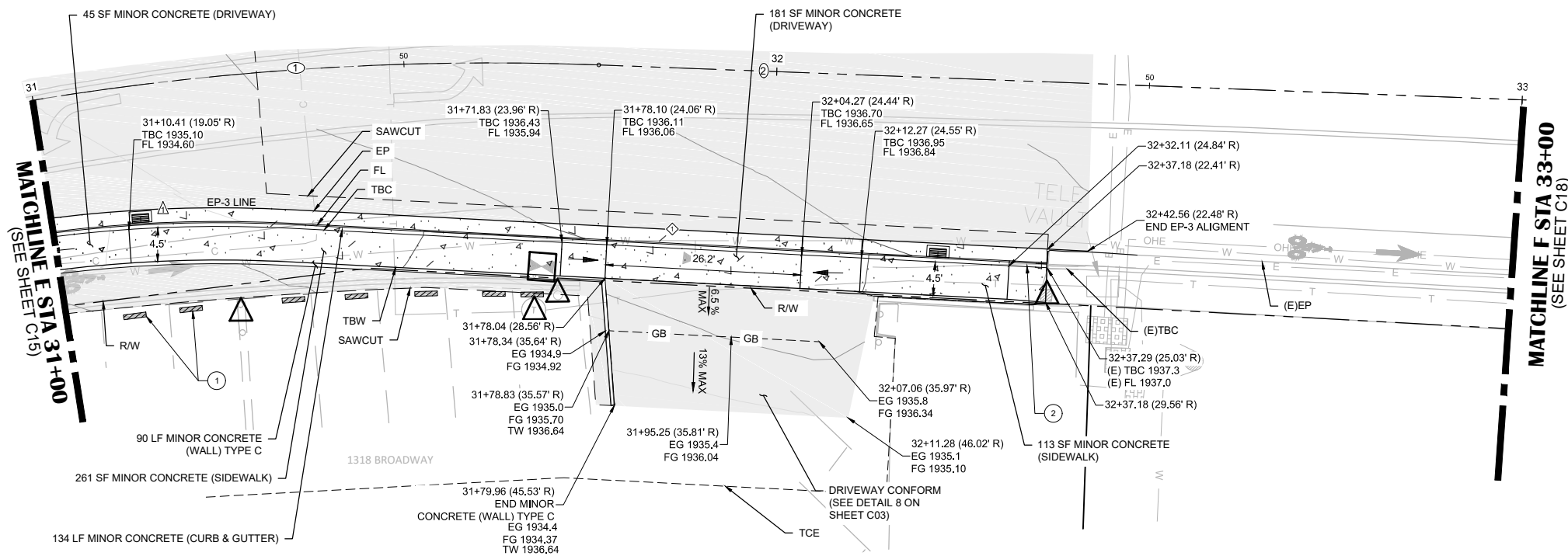
**CONSTRUCTION NOTES:**

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

# BROADWAY

**LEGEND:**

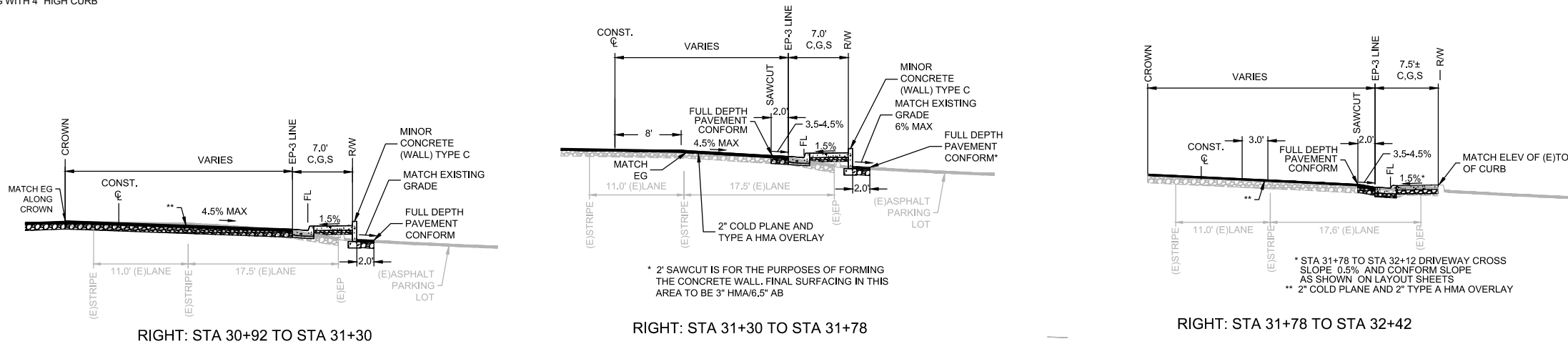
- PAVING (SEE PAVEMENT PLAN SHEETS)
- DRIVEWAY RAMP
- PROTECT IN PLACE
- PARKING BUMPER
- RIGHT OF WAY LINE
- APPROXIMATE PARCEL LINES
- SAWCUT
- TEMPORARY CONSTRUCTION EASEMENT (T.C.E.)
- GRADE BREAK LINE



- NOTES:**
- STATION OFFSET LABELS INDICATE THE OFFSET TO C.
  - 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

NO.	REVISION DESCRIPTION	CHECKED BY	DATE

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



**R.E.Y. ENGINEERS, INC.**  
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**BROADWAY SIDEWALKS**  
CIP# 41606  
**LAYOUT PLAN 31+00 - 33+00 RIGHT**  
CALIFORNIA  
CITY OF PLACERVILLE

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KJ  
REVIEWER: JWF

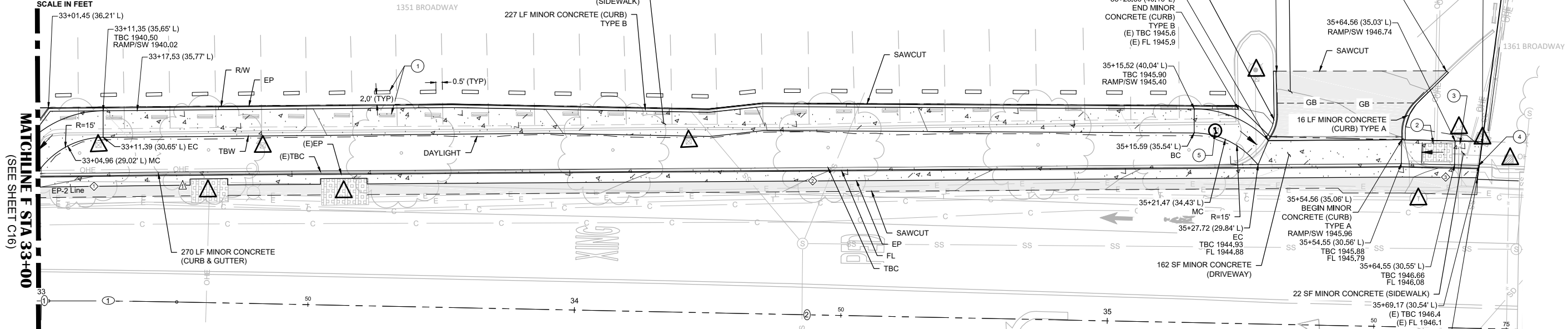
PROJECT NO.  
**6884.007**  
SHEET NO. **C17** OF **C22**

**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.

**SCALE IN FEET**  
0 5' 10' 20'

LINE DATA			CURVE DATA			EP-2 LINE DATA			EP-2 CURVE DATA				
#	BEARING	LENGTH	#	DELTA	RADIUS/LENGTH	#	BEARING	LENGTH	#	DELTA	RADIUS/LENGTH		
①	N86°32'57"E	1.50'	①	1°22'37"	1000.00	24.03'	①	N86°03'34"E	23.36'	①	00°19'28"	1997.50	11.31'
②	N87°55'34"E	249.47'					②	N86°23'02"E	220.60'				
							③	N87°12'31"E	17.77'				



**BROADWAY**

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)1939.1 (E)1939.0 (E)1938.8 (E)1939.00 1938.86)	(E)1939.2 (E)1939.1 (E)1938.9 (E)1939.15 1939.01)	(E)1939.4 (E)1939.3 (E)1939.3 (E)1939.31 1939.18)	(E)1939.6 (E)1939.5 (E)1939.6 (E)1939.50 1939.36)	(E)1940.7 (E)1939.7 (E)1939.7 (E)1939.66 1939.54)	(E)1941.0 (E)1939.8 (E)1940.0 (E)1939.84 1939.70)
(E)1940.2 (E)1940.2 (E)1940.2 (E)1940.2 (E)1940.2)	(E)1941.3 (E)1940.2 (E)1940.2 (E)1940.15 1940.02)	(E)1941.5 (E)1940.3 (E)1940.5 (E)1940.33 1940.19)	(E)1941.7 (E)1940.3 (E)1940.3 (E)1940.48 1940.34)	(E)1941.9 (E)1940.6 (E)1940.4 (E)1940.62 1940.48)	(E)1942.1 (E)1940.8 (E)1940.6 (E)1940.78 1940.64)
(E)1942.3 (E)1941.1 (E)1941.0 (E)1941.03 1940.89)	(E)1942.6 (E)1941.3 (E)1941.1 (E)1941.32 1941.18)	(E)1942.9 (E)1941.6 (E)1941.5 (E)1941.62 1941.48)	(E)1943.2 (E)1941.9 (E)1941.8 (E)1941.92 1941.78)	(E)1943.5 (E)1942.2 (E)1942.1 (E)1942.23 1942.09)	(E)1943.9 (E)1942.5 (E)1942.4 (E)1942.54 1942.40)
(E)1944.5 (E)1943.3 (E)1943.2 (E)1943.0 (E)1943.21 1943.08)	(E)1944.6 (E)1943.5 (E)1943.4 (E)1943.57 1943.43)	(E)1944.9 (E)1943.9 (E)1943.8 (E)1943.93 1943.79)	(E)1945.2 (E)1944.4 (E)1944.3 (E)1944.2 (E)1944.30 1944.16)	(E)1945.5 (E)1944.8 (E)1944.7 (E)1944.6 (E)1944.72 1944.58)	(E)1945.8 (E)1945.1 (E)1944.9 (E)1945.08 1944.94)
(E)1946.1 (E)1946.0 (E)1945.9 (E)1946.10 1945.96)	(E)1946.3 (E)1946.2 (E)1946.1 (E)1946.16 1946.05)	(E)1946.5 (E)1945.7 (E)1945.6 (E)1945.73 1945.60)	(E)1946.8 (E)1946.0 (E)1945.9 (E)1946.10 1945.96)	(E)1947.1 (E)1946.2 (E)1946.1 (E)1946.22 1946.08)	(E)1947.4 (E)1946.3 (E)1946.2 (E)1946.34 1946.20)
(E)1947.7 (E)1946.6 (E)1946.5 (E)1946.66 1946.52)	(E)1948.0 (E)1946.8 (E)1946.7 (E)1946.88 1946.74)	(E)1948.3 (E)1947.1 (E)1947.0 (E)1947.12 1946.98)	(E)1948.6 (E)1947.4 (E)1947.3 (E)1947.44 1947.30)	(E)1948.9 (E)1947.7 (E)1947.6 (E)1947.84 1947.70)	(E)1949.2 (E)1948.0 (E)1947.9 (E)1948.06 1947.92)

EG @ SAWCUT (PARKING LOT)

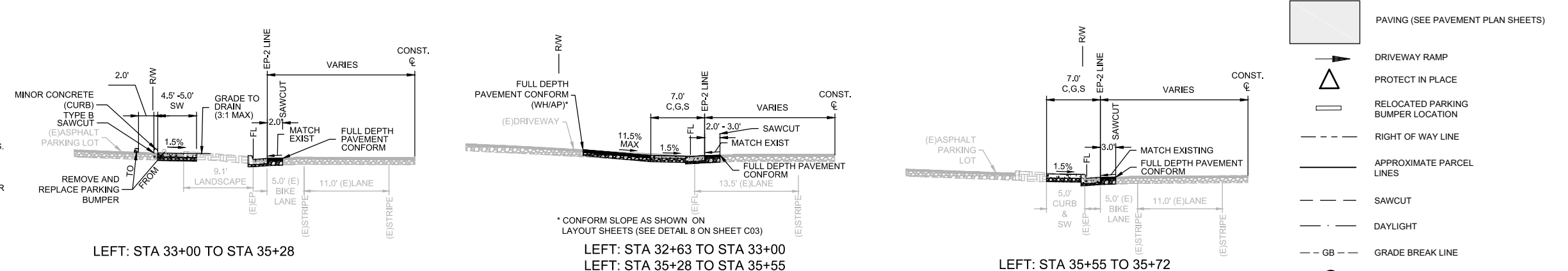
NOTES:

- STATION OFFSET LABELS ALONG CURB INDICATE THE OFFSET ALONG TOP BACK OF CURB TO CL.
- 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:**

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

**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
- 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 | LDAR  
905 Sierra Street, Suite 200, Placerville, CA 95630  
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**CALIFORNIA**

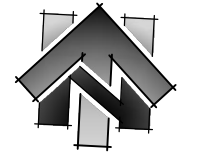
**BROADWAY SIDEWALKS**  
CIP# 41606  
LAYOUT PLAN 33+00 - 35+00 LEFT

**CITY OF PLACERVILLE**

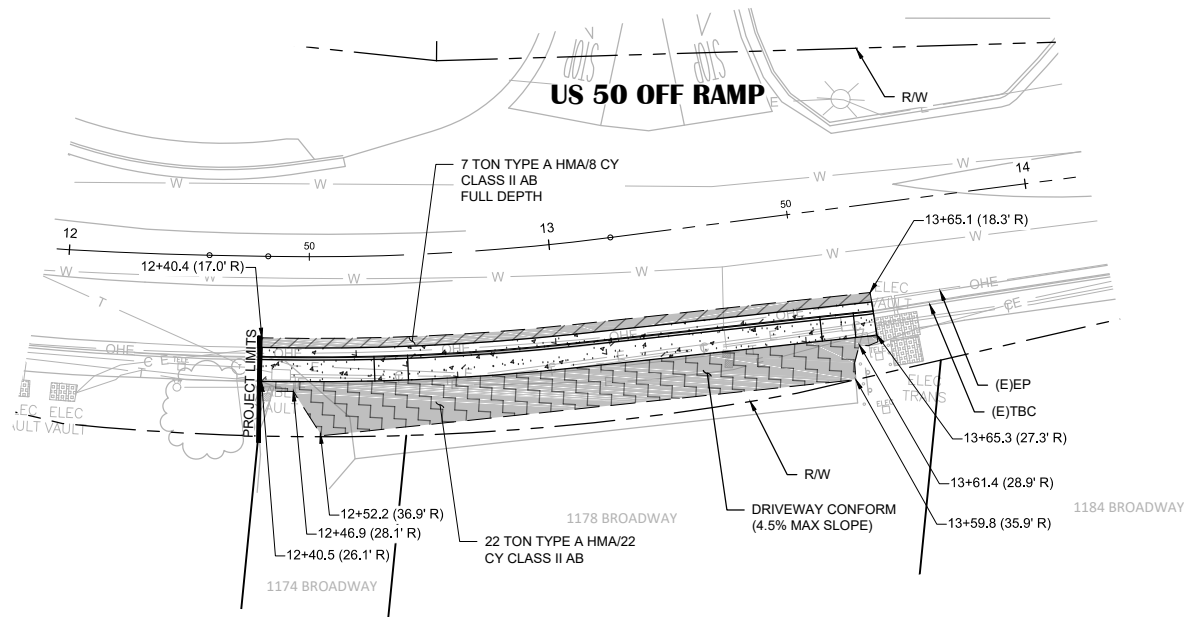
**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KK  
REVIEWER: JWF

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

R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 LAYOUT SHEET.dwg May 18, 2023 - 1:22pm, Kivanov

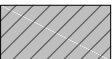
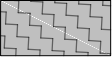
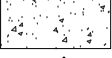

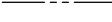
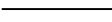

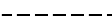


0 10' 20' 40'  
SCALE IN FEET



### 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

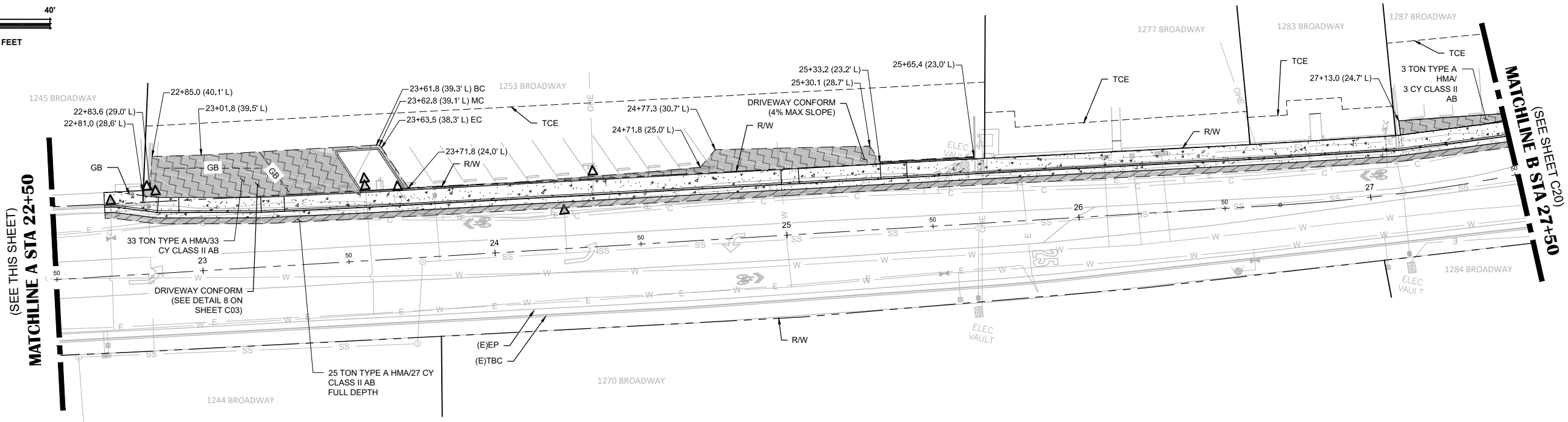
DRAWING SCALE  
HOR. SCALE: 1" = 20'  
VERT. SCALE: N/A



REY. ENGINEERS, INC.  
Civil Engineers | Land Surveyors | IDAR  
905 Sutter Street, Suite 200, Placerville, CA 95668  
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

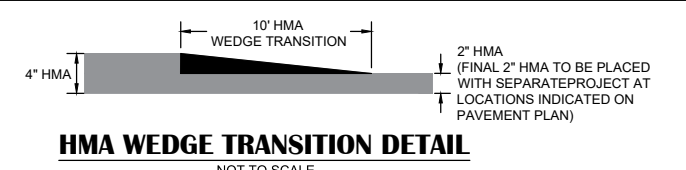
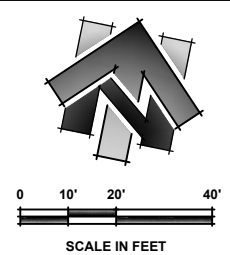
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/K  
REVIEWER: JWP

PROJECT NO.  
**6884.007**

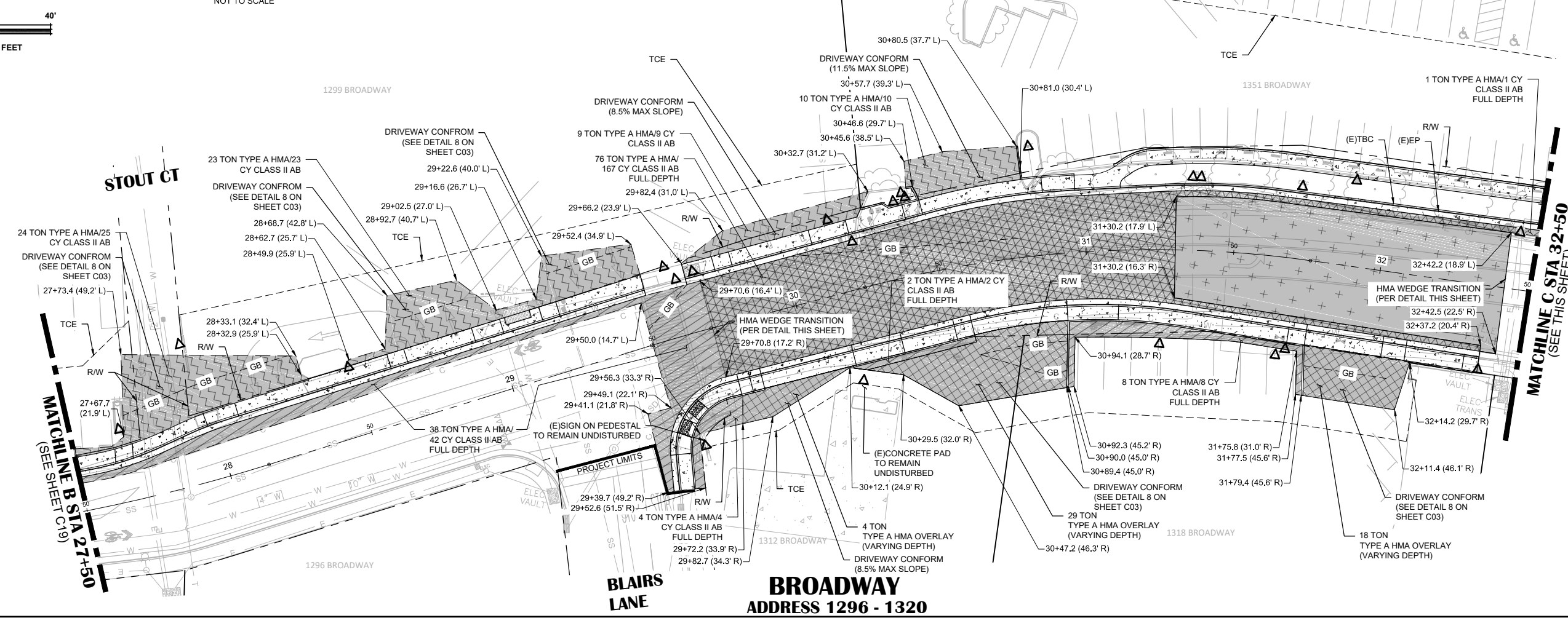
SHEET NO. C19 OF C22

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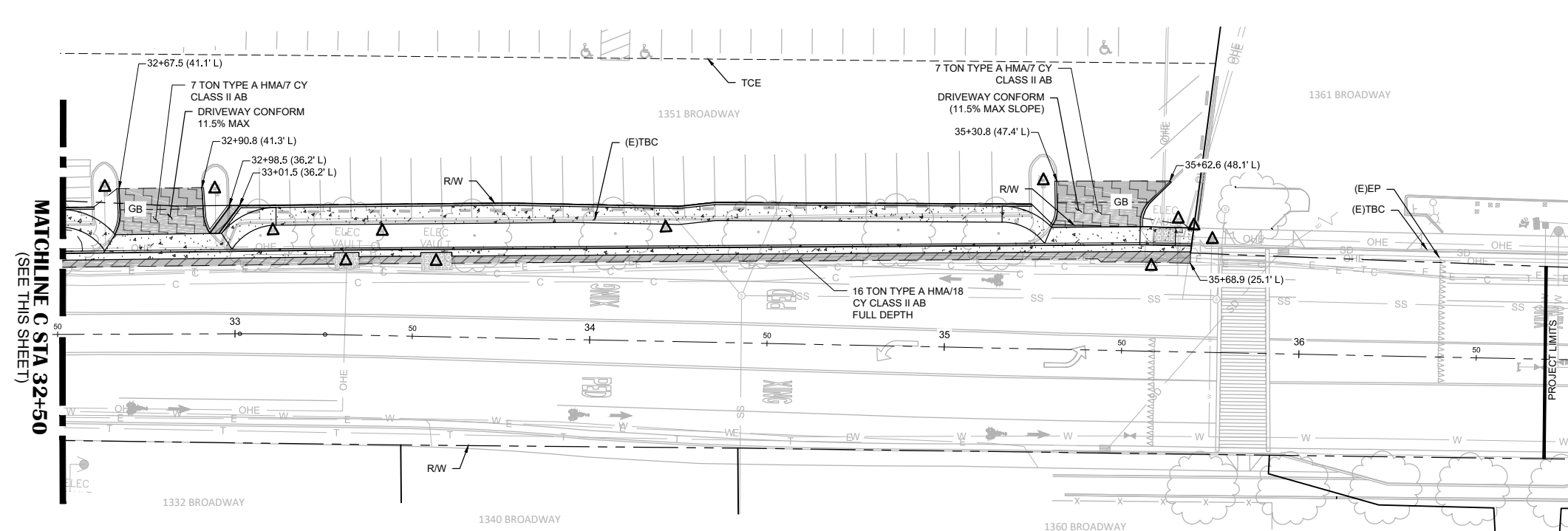
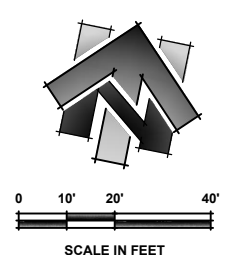




**HMA WEDGE TRANSITION DETAIL**  
NOT TO SCALE



**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)
- 2" 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.)
- 3" TYPE A HMA/6.5" CLASS II AB (SEE DRIVEWAY CONFORM DETAIL 8 ON SHEET C03)
- 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



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

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/MJ  
REVIEWER: JWF

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

**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

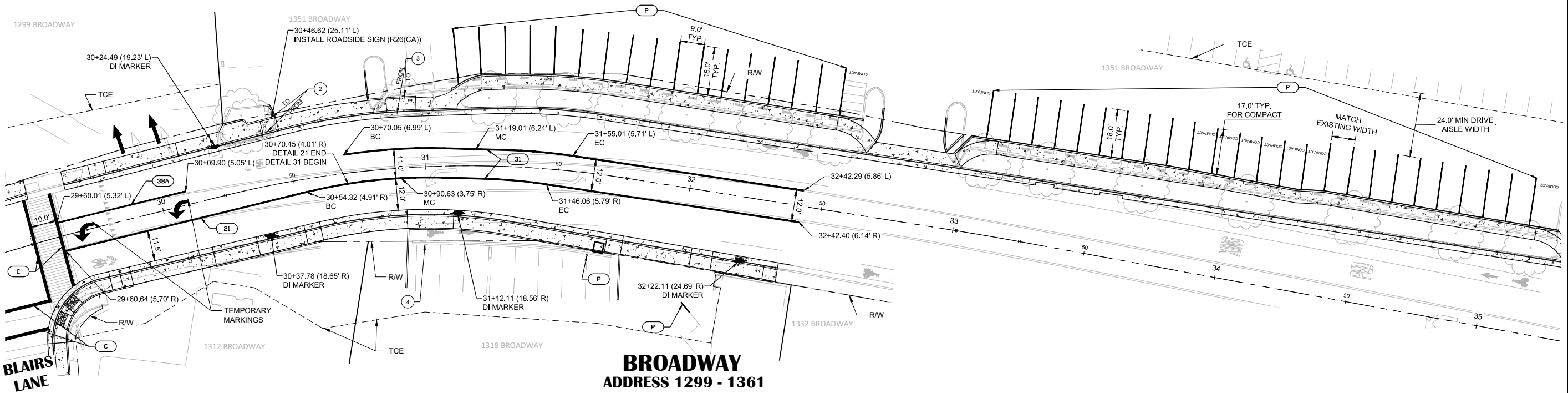
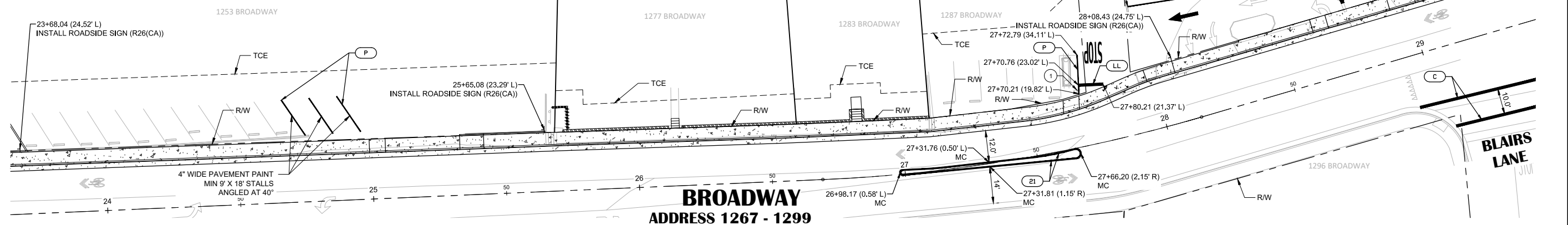
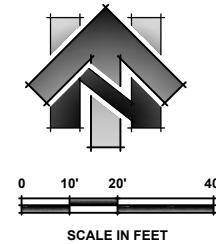
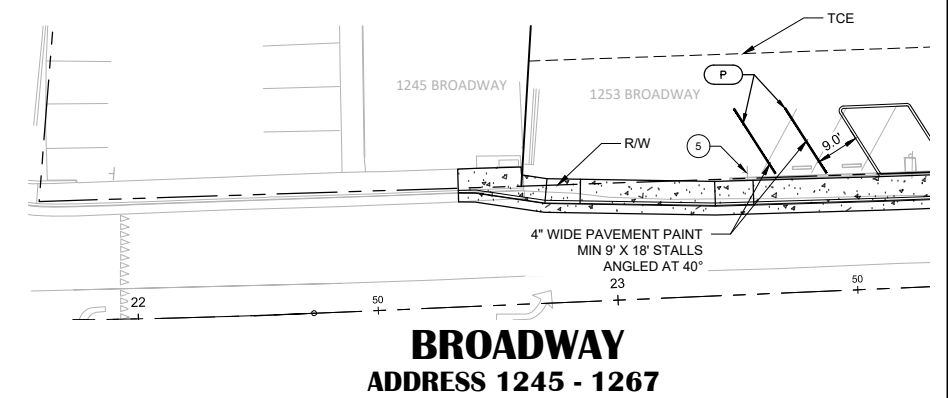
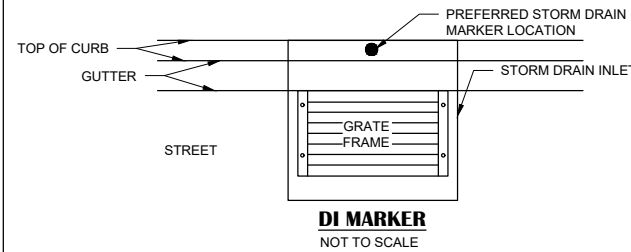
**TEMPORARY TRAFFIC STRIPE**

(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:**

- 1 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)
- 2 STA 30+43.96 (20.17'L) RELOCATE ROADSIDE SIGN (R4-11)
- 3 STA 30+90.85 (20.75'L) RELOCATE ROADSIDE SIGNS (W11-2) & (W16-9P)
- 4 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)
- 5 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)



NO.	REVISION DESCRIPTION	CHECKED BY	DATE

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



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**BROADWAY SIDEWALKS**  
CIP# 41606  
STRIPING PLAN

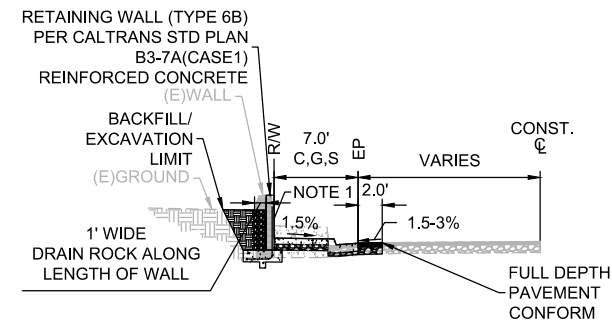
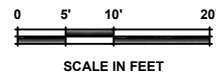
CALIFORNIA  
CITY OF PLACERVILLE

**DRAWING INFO**  
DATE: 05/19/2023  
DRAFTER: TH/GR  
DESIGNER: VGM/KJ  
REVIEWER: JWF

PROJECT NO.  
**6884.007**  
SHEET NO. **C21** OF **C22**

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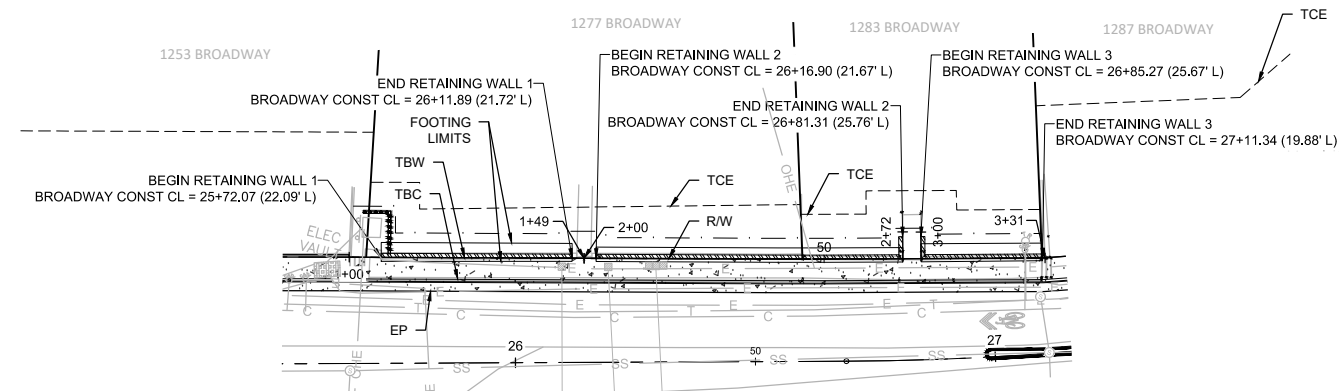




- NOTES:
- RETAINING WALL FACING:
    - BRICK VENEERS -2" MAX THICKNESS
    - COLOR TO MATCH EXISTING
  - BACKFILL/EXCAVATION BEHIND BACK OF RETAINING WALL:
    - 1' WIDE DRAIN ROCK TO BE INSTALLED ALONG BACK OF RETAINING WALL. RESTORE SURFACE TO MATCH EXISTING CONDITIONS IN AREA FROM BACK OF DRAIN ROCK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

### RETAINING WALL TYPICAL SECTION

NOT TO SCALE



## BROADWAY

### LEGEND:

(SCALED FOR CLARITY)

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

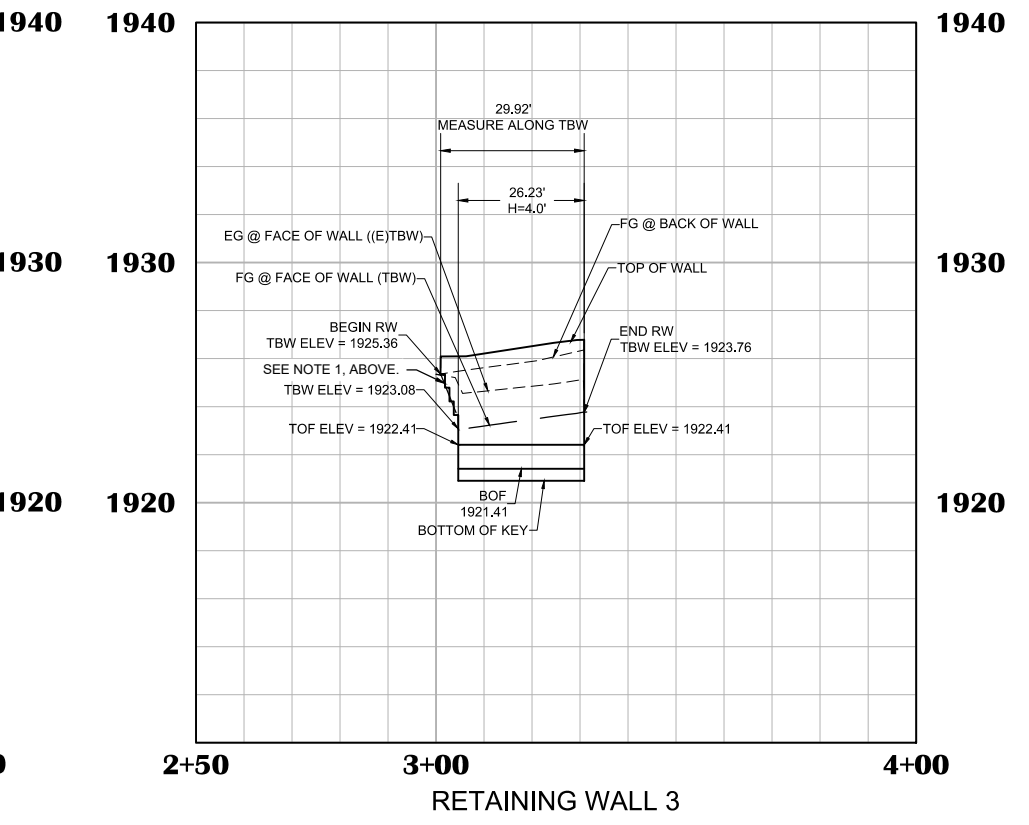
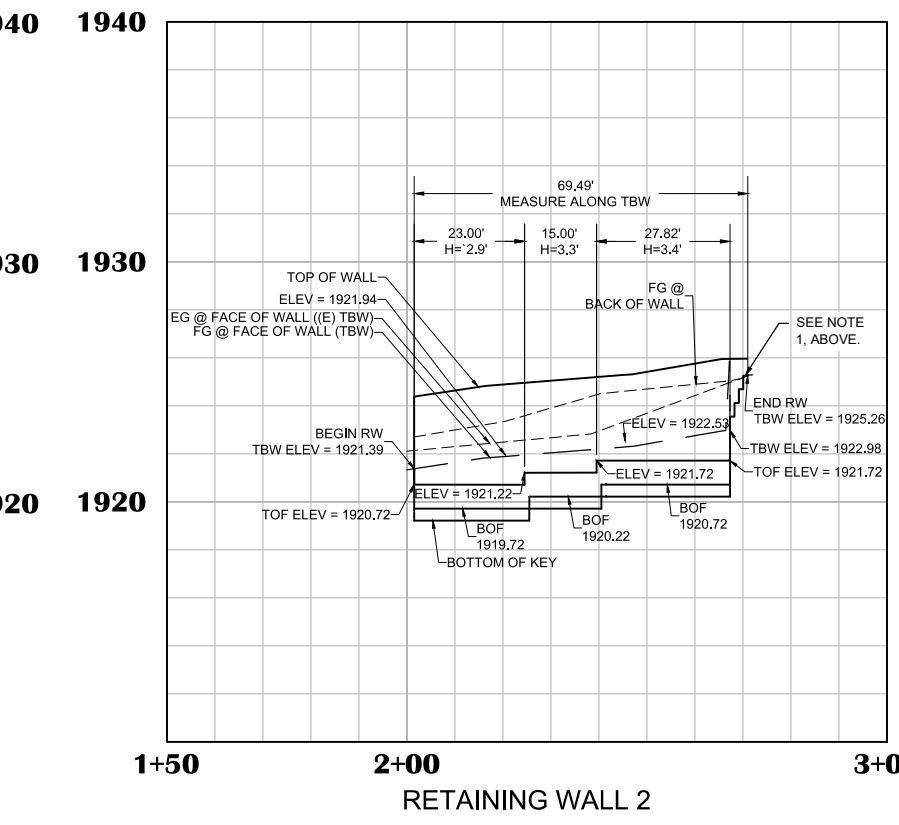
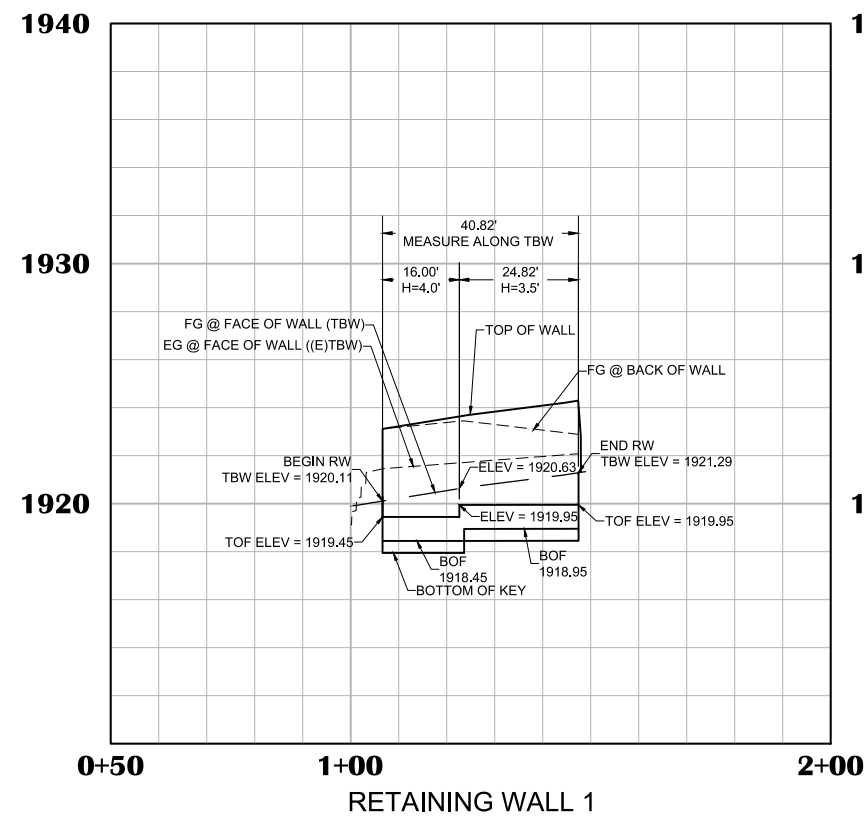
- NOTES:
- RETAINING WALL ALONG STAIRS SHALL NOT HAVE STANDARD FOOTING. INSTEAD THE STEEL REINFORCEMENT IS TO BE TIED INTO THE CONSTRUCTION OF THE CONCRETE STAIRS.
  - SEE CALTRANS STANDARD PLAN B3-7C FOR RETAINING WALL FOOTING STEP DETAIL.

NO.	REVISION DESCRIPTION	CHECKED BY	DATE



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 905 S. Main Street, Suite 200, Placerville, CA 95660  
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R:\6884 - City of Placerville\007 - Broadway Sidewalks\10 - CAD Drawings\Improvement Plans\6884-007 WALL PROFILE SHEET.dwg May 18, 2023 - 1:28pm, Kivanov



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

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

PROJECT NO.	<b>6884.007</b>
SHEET NO.	<b>C22 OF C22</b>