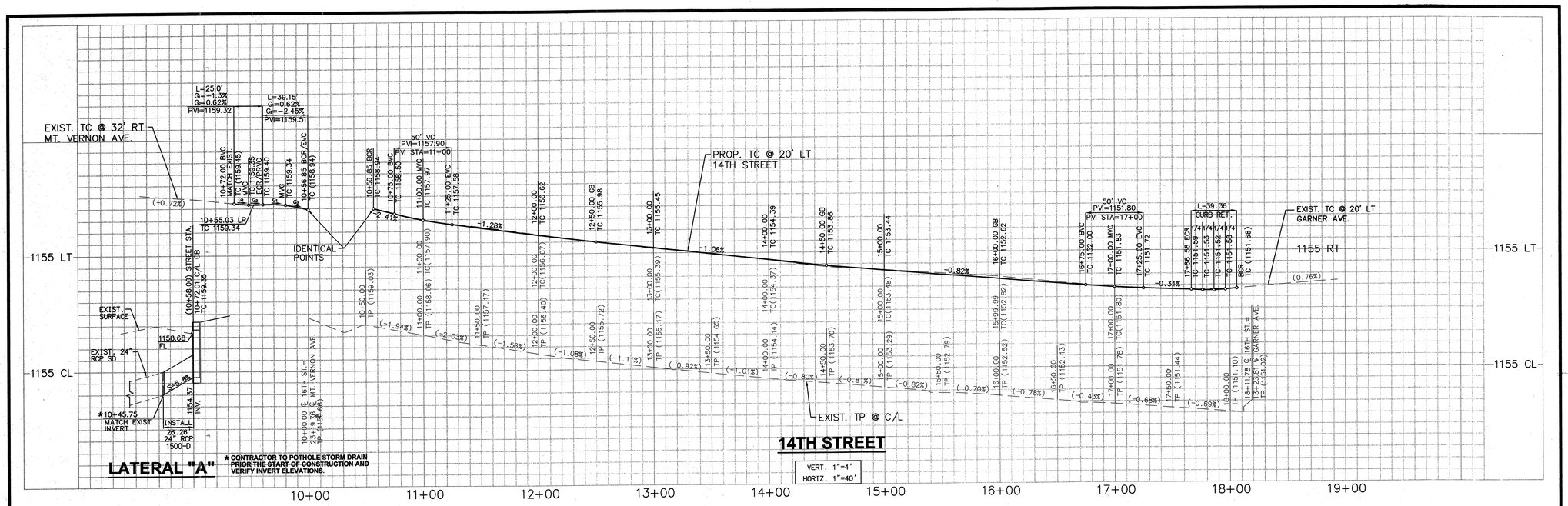
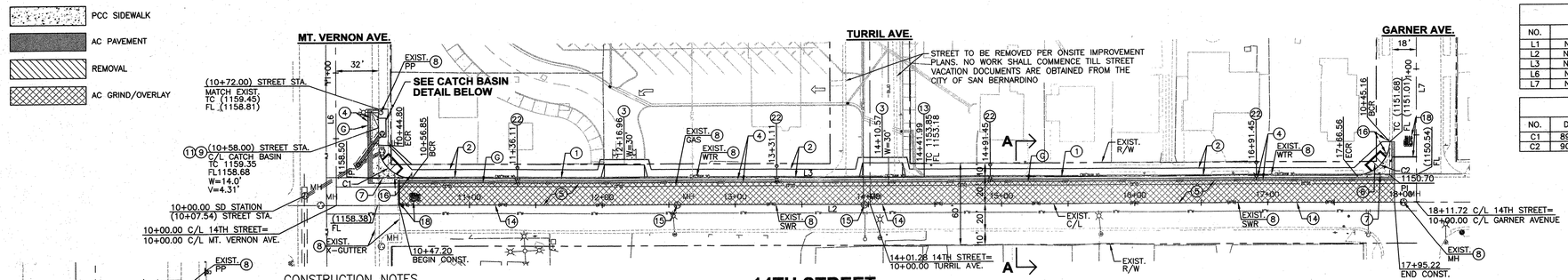
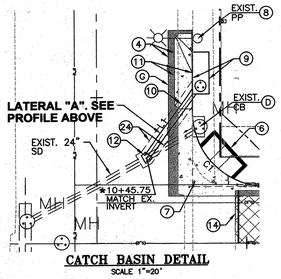


LEGEND

- PCC SIDEWALK
- AC PAVEMENT
- REMOVAL
- AC GRIND/OVERLAY





CATCH BASIN DETAIL
SCALE 1"=20'

CONSTRUCTION NOTES

1. CONSTRUCT TYPE "B" CURB AND GUTTER PER CITY OF SAN BERNARDINO STD. 200
2. CONSTRUCT 6' WIDE PCC SIDEWALK PER CITY OF SAN BERNARDINO STD. 202
3. CONSTRUCT DRIVEWAY PER CITY OF SAN BERNARDINO STD. 204, TYPE II
4. CONSTRUCT 0.58' AC PAVEMENT OVER 1.17' CLASS II AGGREGATE BASE
5. GRIND PAVEMENT AND A.C. OVERLAY PER DETAIL ON SHEET NO. 1
6. CONSTRUCT CURB RAMP PER APWA STD. 111-3 CASE "A", TYPE 3
7. RECONSTRUCT CROSS GUTTER AND SPANDREL PER CITY OF SAN BERNARDINO STD. 201
8. PROTECT IN PLACE
9. CONSTRUCT CATCH BASIN NO. 3 PER CITY OF SAN BERNARDINO STD. 405
10. INSTALL 24" RCP STORM DRAIN PIPE (1500-D)

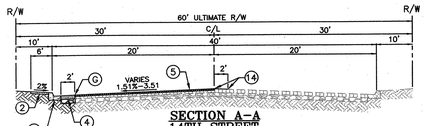
14TH STREET

11. CONSTRUCT LOCAL DEPRESSION TYPE "I" PER CITY OF SAN BERNARDINO STD. 407
12. CONSTRUCT CONCRETE COLLAR PER CITY OF SAN BERNARDINO STD. 412
13. CONSTRUCT PARKWAY CULVERT NO. 2 PER CITY OF SAN BERNARDINO STD. 401, CASE II INLET
14. FEATHER OVER EXISTING AC PAVEMENT A MIN. OF 2' FOR SMOOTH TRANSITION
15. ADJUST MANHOLE COVER TO GRADE
16. REMOVE AND REPLACE "STOP" SIGN PER MUCTD DET. R1-1
18. PAINT "STOP" MARKING PER CA-MUTCD DET. 3B-20 AND PAINT 12" WHITE LIMIT LINE "THERMOPLASTIC" PER CA-MUTCD DET. 12W-12
21. STREET DEDICATION RECORDED PER INSTRUMENT NO.
22. PROPOSED STREET LIGHT PER ELECTRICAL PLANS
24. TRENCH, BACKFILL AND PAVEMENT REPLACEMENT PER CITY OF SAN BERNARDINO STD. 310

REMOVAL NOTES

G. SAWCUT AND SMOOTH JOIN EXISTING PAVEMENT

D. TO BE ABANDONED IN PLACE PER "GREEN BOOK" (2006 EDITION) STD. 381-1



SECTION A-A
14TH STREET
FROM STA. 10+22.05 TO STA. 17+93.31
TI = 7 - DESIGN SPEED = 30 MPH
MINIMUM SECTION = 0.42' AC OVER 0.92' AB
NTS

LINE DATA		
NO.	BEARING	LENGTH
L1	N 35°49'57" E	26.26'
L2	N 89°47'10" W	1304.12'
L3	N 89°47'10" W	709.72'
L6	N 00°00'49" E	1392.46'
L7	N 00°01'00" E	1324.03'

CURVE DATA				
NO.	DELTA	LENGTH	RADIUS	TANGENT
C1	89°47'59"	39.18'	25.00'	24.91'
C2	90°11'50"	39.36'	25.00'	25.09'

GRAPHIC SCALE
40 0 20 40 80
SCALE: 1" = 40'

E0901319
E0901510

Underground Service Alert
Call: TOLL FREE
1-800
227-2600
TWO WORKING DAYS BEFORE YOU DIG

MARK	REVISIONS	BY	APPR.	DATE

BENCHMARK = CITY OF SAN BERNARDINO BM# G1-41.
ELEVATION 1158.763 FT.

BRASS DISK CSB G1-41. 41.25 FT. EAST & 30.0 FT SOUTH OF THE CENTERLINE P.I. OF MT. VERNON & 14TH ST. ;9.75 FT. SOUTH OF THE SOUTH CURBLINE OF 14TH ST. 9.25 FT. EAST OF THE EAST CURBLINE OF MT.VERNON AVE. ' 2.0 FT EAST OF THE NORTH/SOUTH SIDEWALK ABOUT 0.2 FEET LOWER THEN THE PAVEMENT.

Fraco Enterprises Inc
Engineering and Construction Services
12139 MOUNT VERNON AVENUE, SUITE 210
GRAND TERRACE, CA 92313
TEL (909) 824-7230 FAX (909) 824-7385

REGISTERED PROFESSIONAL ENGINEER MARIA I. FRASER CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECT SUPERVISION OF:
MARIA I. FRASER
RCE NO. 56005
EXP. 12/31/2010
9.23.10
DATE

DESIGNED BY: JRN, SM
DRAWN BY: JRN, SM
CHECKED BY: MIF

CITY OF SAN BERNARDINO
DEPARTMENT OF PUBLIC WORKS
APPROVED BY:
ROBERT G. ESENBEUZ, P.E.
CITY ENGINEER
RCE NO. 54931, EXP. 6/30/2012
11/23/10
DATE

CITY OF SAN BERNARDINO
DEVELOPMENT SERVICES-PUBLIC WORKS/ENGINEERING

STREET IMPROVEMENT PLAN
ROOSEVELT II ELEMENTARY SCHOOL
14TH STREET
FROM STA. 10+22.05 TO STA. 17+94.00

DRAWING NO. 12343
SHEET 3 OF 10 SHEETS

FOR CITY USE ONLY: FILE NO.
W.O. NO.

RE-BID #F09-02 ROOSEVELT II (HENRY) E.S. NEW CONSTRUCTION BID ISSUANCE SET 12/09/11