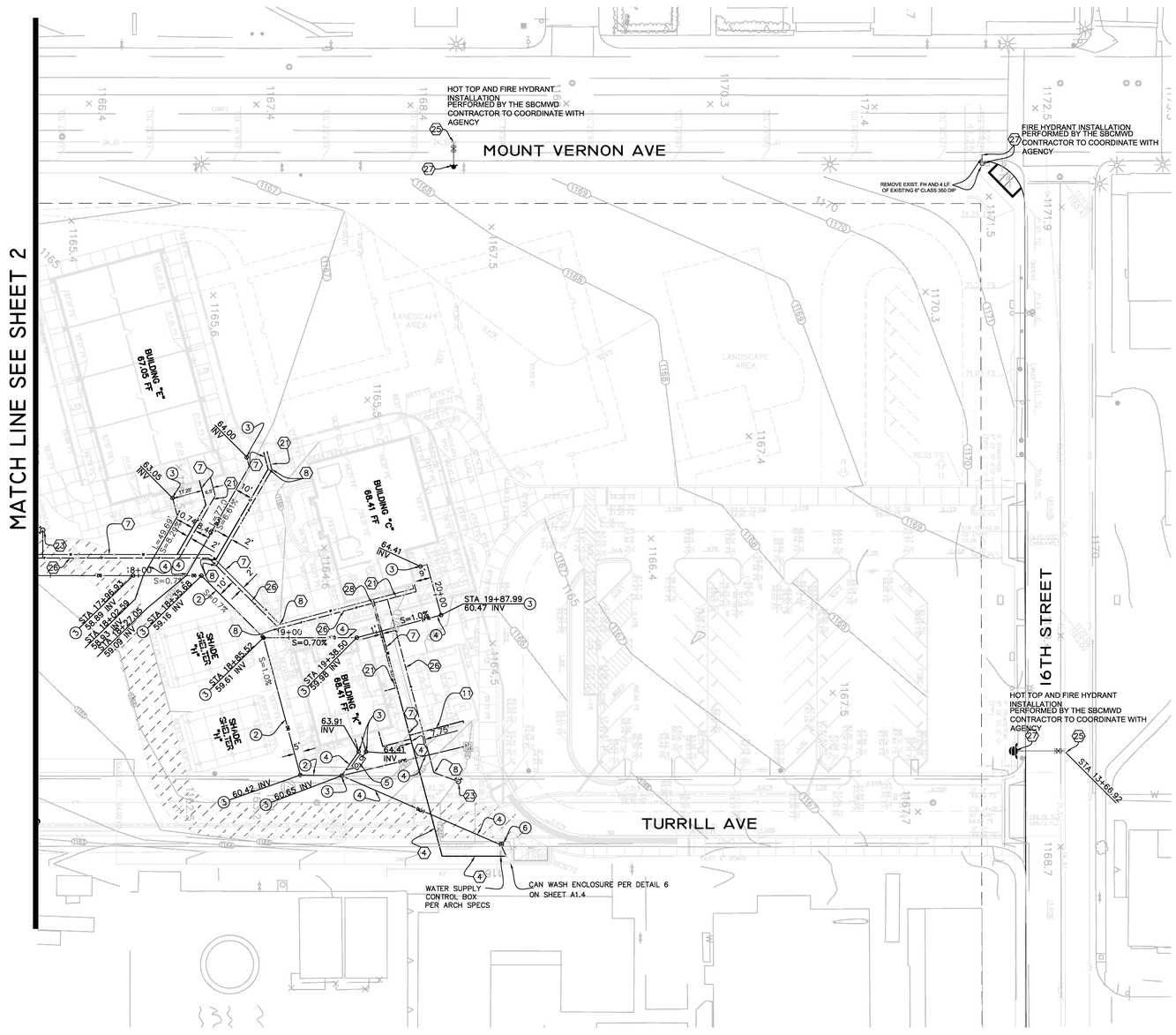

SEWER CONSTRUCTION NOTES:

1. INSTALL 6" VCP SEWER LATERAL PER CITY OF SAN BERNARDINO STD. DWG. NO. 305
2. INSTALL 6" SDR 35 SEWER LINE
3. INSTALL SEWER CLEAN OUT PER CITY OF SAN BERNARDINO STD. DWG. NO. 303
4. INSTALL 4" SDR 35 SEWER LINE
5. INSTALL PROCAST GREASE INTECEPTOR MODEL 8044 SEE SHEET 5
6. INSTALL IN-LINE GREASE TRAP W/ C.O , ZURN LIGHT PRODUCT NO. GT 2700 OR APPROVED EQUAL

WATER CONSTRUCTION NOTES:

1. INSTALL 4" WATER SERVICE PER CITY OF SBMWD STD DWG. NO. W1.4 **BY SBMWD**
2. INSTALL 8"x8"x4" TAP PER CITY OF SBMWD STD DWG. NO. W3.4 AND W3.7 **BY SBMWD**
3. INSTALL 4" COMBINATION DOMESTIC/IRRIGATION SERVICE PER SBMWD STD. DWG. NO. W1.13 **BY SBMWD**
4. INSTALL 1" P.V.C.SCHEDULE 80 DOMESTIC WATER LINE
5. INSTALL BACKFLOW PREVENTER PER CITY OF SBMWD STD DWG. NO. W4.1
6. INSTALL 3" PVC SCHEDULE 80 DOMESTIC WATER LINE
7. INSTALL 2" PVC SCHEDULE 80 DOMESTIC WATER LATERAL
8. INSTALL THRUST BLOCK PER CITY OF SBMWD STD DWG. NO. W6.4A
11. INSTALL 1/2" SHED. 40 PVC LINE FOR HOSE BIB
12. INSTALL 3"X2" REDUCER

FIRE PROTECTION CONST. NOTES:

20. INSTALL 1" PVC SCHEDULE 80 FIRE PROTECTION LATERAL
21. INSTALL 4" PVC SCHDEULE 80 FIRE PROTECTION LATERAL
22. INSTALL 6" FIRE SERVICE PER CITY OF SBMWD STD DWG. NO. W1.14
23. INSTALL 6" FIRE HYDRANT PER CITY OF SBMWD STD DWG. NO. W2.2
25. INSTALL 8"x8"x6" HOT TAP & 6" FIRE LAT. PER CITY OF SBMWD STD DWG. NO. W3.4 AND W3.7 **BY SBMWD**
26. INSTALL 6" C-900 CL 200 FIRE PROTECTION LINE
27. INSTALL 6" FIRE HYDRANT PER CITY OF SBMWD STD DWG. NO. W2.2 **BY SBMWD**
28. INSTALL 6"x6"x4" TEE

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

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
No. 56005
EXP. DATE 12/31/12
CIVIL
STATE OF CALIFORNIA

PREPARED UNDER THE DIRECT SUPERVISION OF:

MARIA I. FRASER
RCE NO. 56005
EXP. 12/31/2012
DATE

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

CITY OF SAN BERNARDINO
DEPARTMENT OF PUBLIC WORKS

APPROVED BY:

ROBERT G. EISENBEISZ, P.E.
CITY ENGINEER
RCE NO. 54931, EXP. 6/30/2012
DATE

CITY OF SAN BERNARDINO

DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING

UTILITY PLAN-SEWER AND WATER
ROOSEVELT ELEMENTARY SCHOOL

DRAWING NO. 12343

SHEET U-3 OF 5 SHEETS

FOR CITY USE ONLY: FILE NO.

W.O. NO. 6-11-11

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