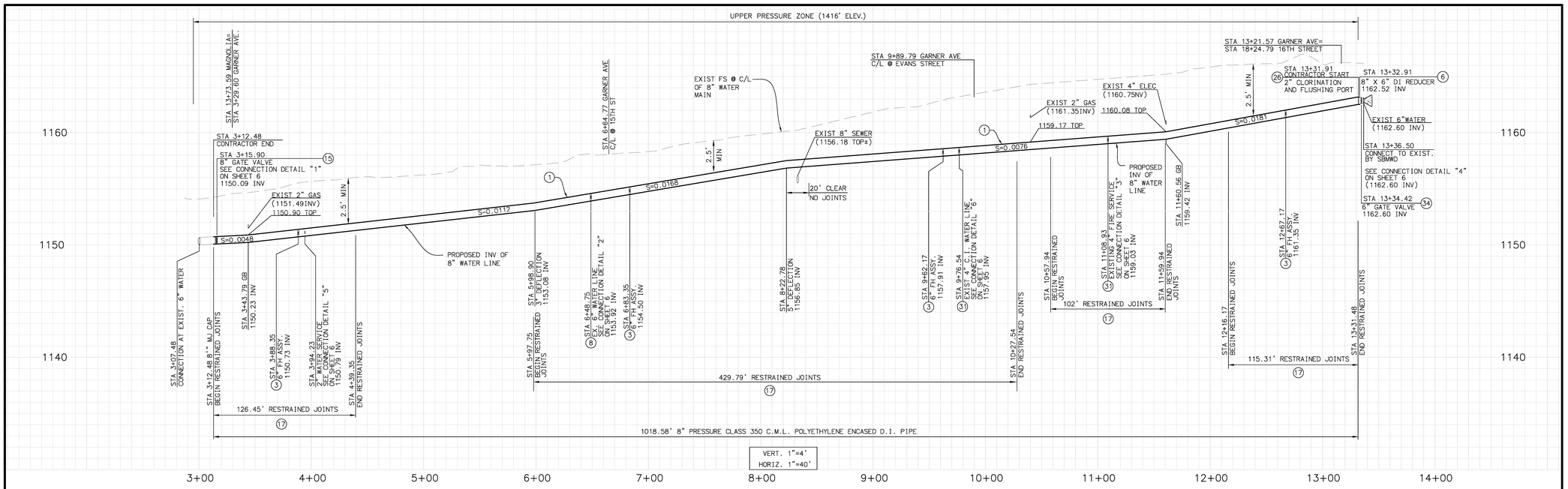

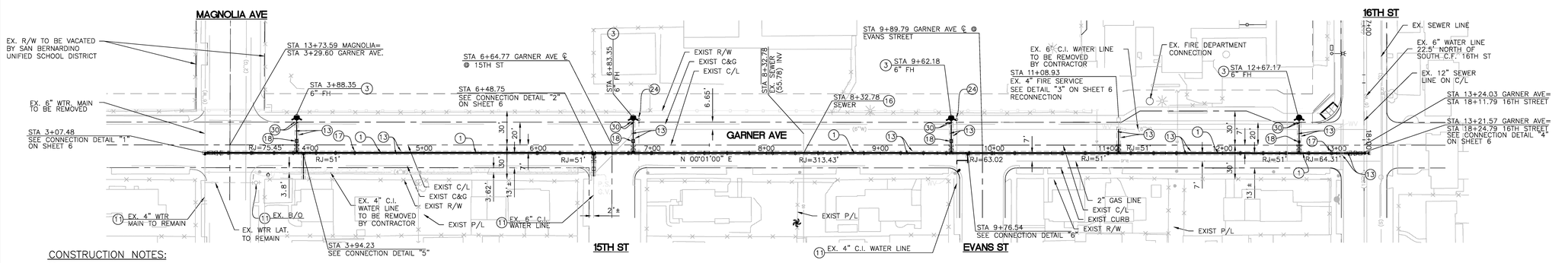

CONSTRUCTION NOTES:

1. INSTALL 8" PRESSURE CLASS 350 C.M.L. POLYETHYLENE ENCASED D.I. PIPE PER SBMWD STANDARD SPECIFICATIONS
3. INSTALL 6" FIRE HYDRANT ASSEMBLY PER SBMWD STD. DWG. NO. W2.2 (CONFIG. "B")
6. 8"MJ X 6"FL DUCTILE IRON REDUCER
11. PROTECT IN PLACE AS NOTED
12. 8"FL X 6"MJ DUCTILE IRON REDUCER
13. TRENCH BACKFILL AND PAVEMENT REPLACEMENT PER SBMWD STD DWG. NO. W5.1
15. INSTALL 8" FL X FL GATE VALVE PER SBMWD STD DWG. NOS. W3.1 & W3.3
16. STRUCTURAL SUPPORT AT CROSSING PER SBMWD STD DWG. NO. W5.2
17. INSTALL LINEAR JOINT RESTRAINT PER MANUFACTURERS SPECIFICATIONS AND SBMWD STD. DWG. 6.4 ON ALL JOINTS WITHIN MIN LENGTH SPECIFIED ON PLANS
18. INSTALL BLUE DOT PAVEMENT MARKER PER SBMWD STD. DWG. NO. W6.3
24. REMOVE EXISTING FIRE HYDRANT ASSEMBLY
26. INSTALL 2" TEMPORARY CHLORINATION AND FLUSHING PORT ON 8" MJ CAP WITH 2" THREADED OUTLET 10' FROM THE EXISTING SYSTEM TAP LOCATION. REMOVE PLATES AND INSTALL BRASS PLUGS AFTER PERMISSION IS GIVEN BY SBMWD
30. REMOVE AND REPLACE CURB AND GUTTER IN KIND PER CITY OF SAN BERNARDINO STD. DWG. NO. 200
31. INSTALL 8"MJ X 8"MJ X 4"FL DUCTILE IRON TEE
34. INSTALL 6" FL X FL GATE VALVE PER SBMWD STD DWG. NOS. W3.1 & W3.3
37. INSTALL 8" MJ X MJ DUCTILE IRON 45° BEND
38. INSTALL 1" WATER SERVICE PER SBMWD STD. DWG. NO. W1.1

GRAPHIC SCALE

(IN FEET)
1 INCH = 40 FT.

UNDERGROUND SERVICE ALERT
CALL: TOLL FREE
1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

REGISTERED PROFESSIONAL ENGINEER MARIA L. FRASCO No. 56005 EXP. DATE 12/31/12 CIVIL STATE OF CALIFORNIA

APPROVED BY: _____ DATE: _____
REGISTERED CIVIL ENGINEER No. 56005

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

MARK	REVISIONS	APPROVED	DATE	APPROVED	DATE

DESIGNED BY: MF/EF DRAWN BY: JRN CHECKED BY: MIF
DESIGN ENGINEER SBMWD ENGINEER

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.
ELEVATION: 1158.763 FEET/ 353.1916 METERS

CITY OF SAN BERNARDINO
MUNICIPAL WATER DEPARTMENT
DR. MILDRED D. HENRY ELEMENTARY SCHOOL
GARNER AVE.
FROM STA 3+12.48 TO STA 13+31.91

DRAWING SCALES:
HORIZ: 1"=40' VERT: 1"=40'
C.O. NO.:

DWG C1
SHEET 3 OF 6

100% SUBMITTAL

C-DR. MILDRED HENRY D. ELEMENTARY SCHOOL-3-C-C1.DWG

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