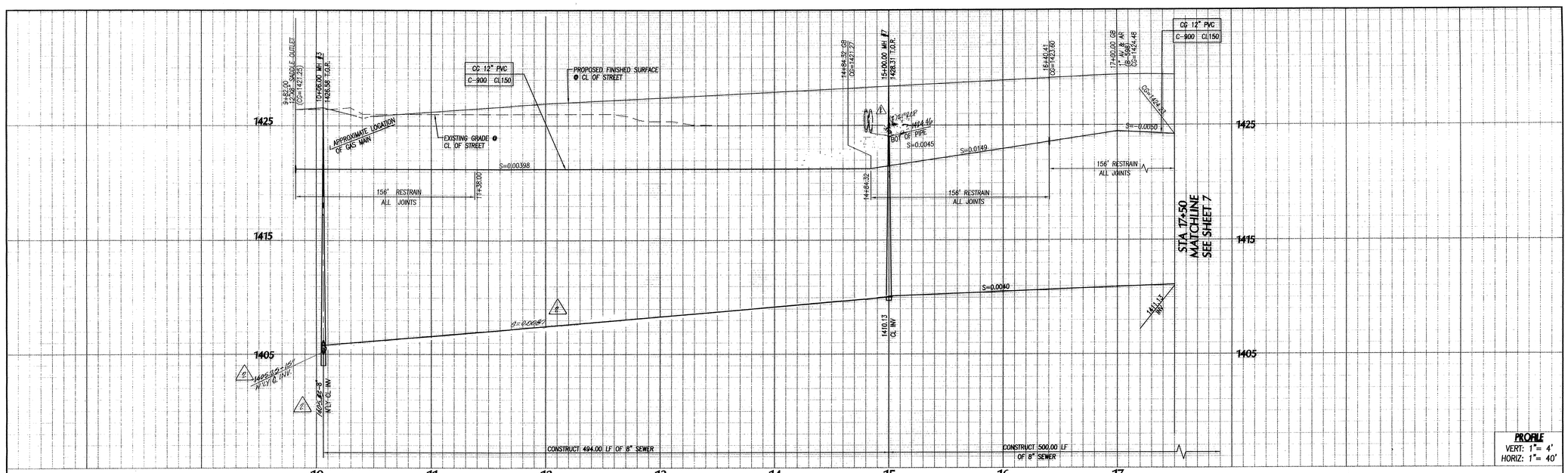
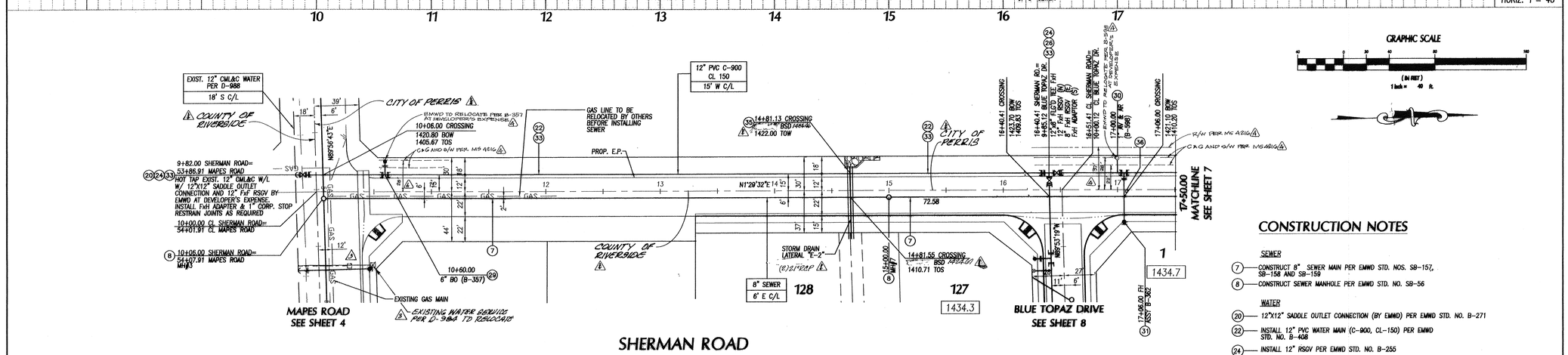


PROFILE
VERT: 1"= 4'
HORIZ: 1"= 40'



GRAPHIC SCALE
(IN FEET)
1 inch = 40 ft.

CONSTRUCTION NOTES

SEWER

(7) CONSTRUCT 8" SEWER MAIN PER EMWD STD. NOS. SB-157, SB-158 AND SB-159

(8) CONSTRUCT SEWER MANHOLE PER EMWD STD. NO. SB-56

WATER

(20) 12"X12" SADDLE OUTLET CONNECTION (BY EMWD) PER EMWD STD. NO. B-271

(22) INSTALL 12" PVC WATER MAIN (C-900, CL-150) PER EMWD STD. NO. B-408

(24) INSTALL 12" RSGV PER EMWD STD. NO. B-255

(25) INSTALL 8" RSGV PER EMWD STD. NO. B-255

(26) INSTALL 12"X8" TEE (FXF)

(29) INSTALL 6" BLOW-OFF PER EMWD STD. NO. B-357

(30) INSTALL 1" AIR VACUUM RELEASE VALVE PER EMWD STD. NO. B-598

(31) INSTALL 6" FIRE HYDRANT ASSEMBLY PER EMWD STD. NO. B-362 (STANDARD HYDRANTS, 6"x4"x2 1/2", WET BARREL, CLASS 'A', TOP & CAPS PAINTED GREEN)

(33) INSTALL LOCATOR WIRE PER EMWD STD. NO. B-656

(35) INSTALL CONCRETE ENCASEMENT PER EMWD STD. B-408

(36) INSTALL BLUE RETROREFLECTIVE PAVEMENT MARKER

BENCHMARK:
RIVERSIDE COUNTY BENCHMARK: M-16-3. 1.0 MILES WEST ALONG ELLIS AVENUE FROM THE INTERSECTION OF ELLIS AVENUE AND ANTELOPE ROAD; 48.0 FEET SOUTHWEST OF POWER POLE #1796300-E AND IN THE CENTER LINE OF ELLIS STREET; A 1" IRON PIPE IN A CAP WELL MONUMENT AND MARKED COUNTY SURVEYOR.
ELEVATION: 1412.490

DIGALERT
DIAL BEFORE YOU DIG
TWO WORKING DAYS BEFORE YOU DIG
CALL TOLL FREE 800-227-2600
A PUBLIC SERVICE BY UNDERGROUND SERVICE ALERT

CITY OF PERRIS
APPROVED (CITY R/W)
CITY ENGINEER
1-16-06
DATE

SEAL-ENGINEER
REGISTERED PROFESSIONAL ENGINEER DAVID S. HAMMER No. 43976 Exp. 6/30/07 CIVIL STATE OF CALIFORNIA

Prepared By:
ALLARD ENGINEERING
Civil Engineering - Land Surveying - Land Planning
8253 Sierra Avenue
Fontana, California 92335
(909) 356-1815 Fax (909) 356-1795
David S. Hammer, R.C.E. 43976 (expires 6/30/2007)
5/6/05
Date

SEAL-COUNTY
REGISTERED PROFESSIONAL ENGINEER KHALED A. OTHMAN No. 33950 Exp. 6/30/2006 CIVIL STATE OF CALIFORNIA

COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT
APPROVED BY:
KHALED A. OTHMAN
6/29/05
DATE
RECOMMENDED - B.W.L.E.
10-27-05
DATE

REFERENCES

NO.	DATE	INITIAL	REVISIONS	APP'VD
1	8/16/06	AE	ADD CITY OF PERRIS SIGNATURE BLOCK, CITY FILE NO., CITY/COUNTY LIMITS CHANGE	SMM
			BASMAP TO (2021) NAD & NGVD ELEVATION.	
2	4-18-06	AE	AMEND SLOPE & INVERT MH #3 TO MH #2	MMM 4/06
3	10/4/07	AE	ADD WATER SADDLE FIRE ZONE TO	MD 5/14/07
4	10/17/09	JSH	RELOC. AVAR PER ST. IMP. (WD 12-643)	SMM 10/17/09

WATER / SEWER APPROVED BY: EASTERN MUNICIPAL WATER DISTRICT
CIVIL ENGINEER OF SUBDIVISIONS

APPROVALS	INITIAL	DATE
PROJECT ENG.		
INSPECTION		
WTR. OPER.		
SWR. OPER.		

		DATE
SCALE	AS NOTED	
DESIGNED	JJF	
DRAWN	A-E	
TRACED		
CHECKED		
SUBMITTED		

EASTERN MUNICIPAL WATER DISTRICT
RIVERSIDE COUNTY CALIFORNIA IP 03W059

TRACT NO. 25901
WATER & SEWER IMPROVEMENT PLANS
SHERMAN ROAD

I.D. U36/U35
S.A. 41/33
W.O. 10-192
C.O. 6408/09
COORD. 37-E-10
SHT. 6 OF 14
D-27945
CITY FILE NO. PSE-455

Plot date: June 22, 2005 RCJ

Filename: M:\dwg\12906\Water\12906W06.dwg