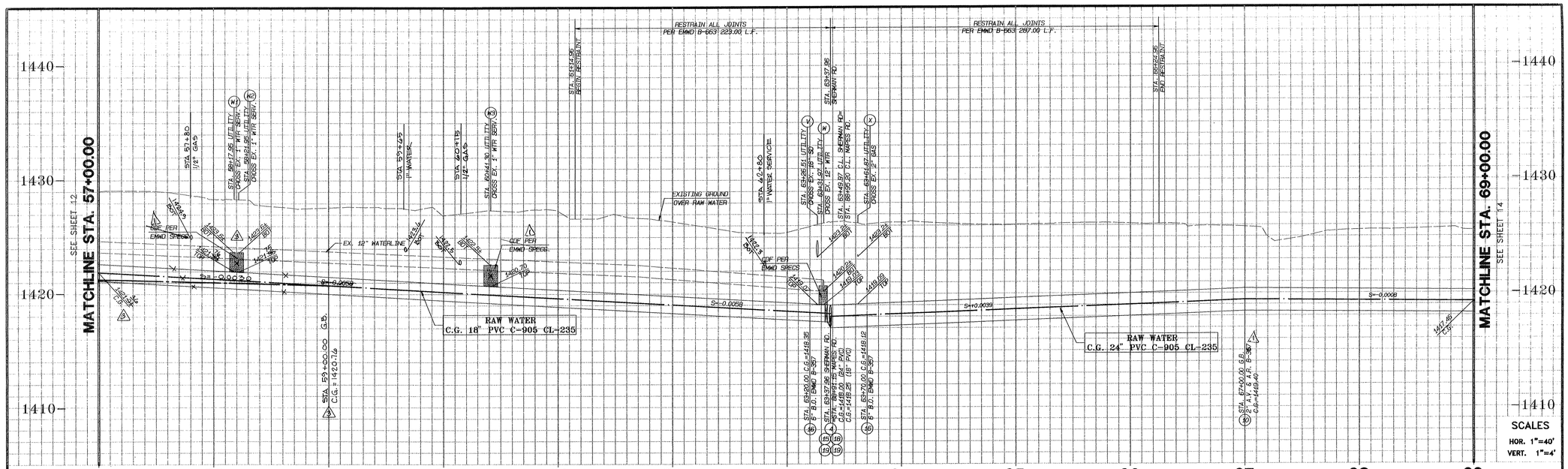
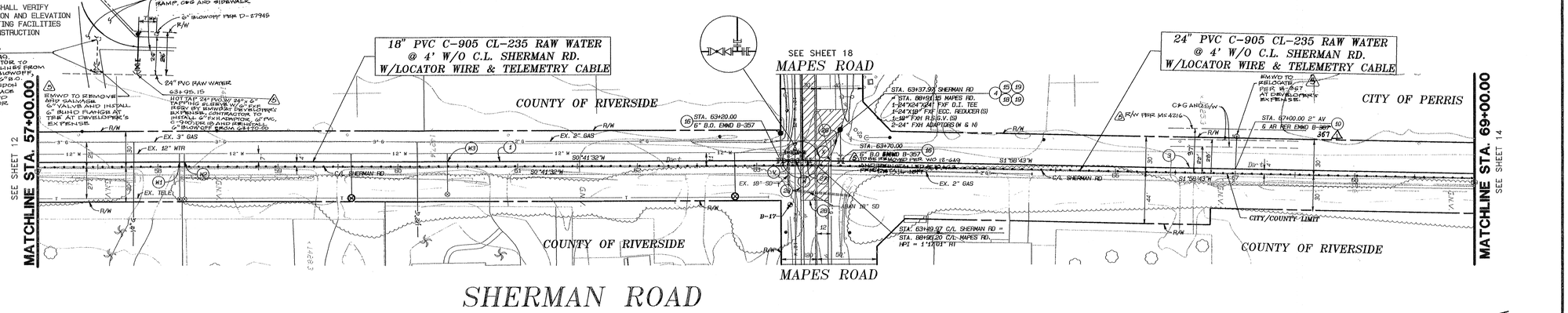


NOTE:
CONTRACTOR SHALL VERIFY EXACT LOCATION AND ELEVATION OF ALL EXISTING FACILITIES PRIOR TO CONSTRUCTION



CONSTRUCTION NOTES

1. 18" DIA. PVC C-905 CL-235 RAW WATER
3. 24" DIA. PVC C-905 CL-235 RAW WATER
4. 18" DIA. FXH RESILIENT SEAT GATE VALVE
10. 2" DIA. AIR VALVE & AIR RELEASE
15. 24" X 24" X 24" FXF D.I. TEE
16. 6" BLOW OFF ASSEMBLY
18. 24" X 18" FXF ENCENTRIC REDUCER
19. 24" DIA FXH ADAPTER
27. AC REMOVAL AND RESTORE TYP. @ 3" OVER 6" UNLESS OTHERWISE SHOWN
28. 0.10' HEADER CUT & COLD PLANE GRIND 4' WIDE MIN TYP. @ STREET CENTER OR GUTTER UNLESS OTHERWISE SHOWN

W1 STA. 58+17.95 SHERMAN RD
18" RAW CROSS EX. 1" WTR SERV.
BOT EX. 1" WTR SERV. =1423.6±
TOP 18" RAW = 1421.99

W2 STA. 58+21.95 SHERMAN RD
18" RAW CROSS EX.1" WTR SERV.
BOT EX.1" WTR SERV. =1423.6±
TOP 18" RAW = 1421.96

W3 STA. 60+41.30 SHERMAN RD
18" RAW CROSS EX. 1" WTR SERV.
BOT EX. 1" WTR SERV. =1422.5±
TOP 18" RAW = 1420.70

V STA. 63+26.51 SHERMAN RD
18" RAW CROSS EX. 18" SD
BOT EX. 18" SD = 1423.2±
TOP 18" RAW = 1419.07

W STA. 63+31.97 SHERMAN RD
18" RAW CROSS EX. 12" WTR
BOT EX. 12" WTR = 1420.2±
TOP 18" RAW = 1419.03

X STA. 63+61.87 SHERMAN RD
18" RAW CROSS EX. 2" GAS
BOT EX. 2" GAS = 1423.2±
TOP 18" RAW = 1419.09

GRAPHIC SCALE 1"=40'
40 20 0 40 80 120

INSPECTED BY E.M.W.D. RICK HANKS

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

ALBERT A. WEBB ASSOCIATES
ENGINEERING CONSULTANTS
3788 MCCRAY STREET, RIVERSIDE, CA 92506
(909) 686-1070
FAX (909) 788-1256

REVISIONS

NO.	DATE	INITIAL	DESCRIPTION	APP'VD / DATE
1	8/27/04	SJ	ELIMINATE CDF @ 58+18± AND 60+41±	CPW 8/31/04
2	10/20/04	BP	ADD UTILITIES DUE TO POTHOLING DATA.	CPW 10/25/04
3	11/01/04	BP	GRADE CHANGE DUE TO POTHOLING DATA.	CPW 11/1/04
4	11/16/05	NJL	AS CONST. C.O. 65687 (C.R. 8/21/05)	RCH 12/2/05
5	10/07/09	JSN	REFLOC. P.O. & AVAR. PER SF IMP. (WO 12-649)	SWM 10/07/09

REGISTERED PROFESSIONAL ENGINEER
BRUCE A. DAVIS
NO. C47200
EXP. 12-31-05
CIVIL
STATE OF CALIFORNIA

APPROVED BY: BRUCE A. DAVIS 7/2/04
C47200 DATE
REFERENCES

WATER APPROVED BY
EASTERN MUNICIPAL WATER DISTRICT

APPROVALS		INITIAL	DATE
	MAINT.		
	PROJ. ENG	[illegible]	7/13/04
	INSPECTION	[illegible]	7/13/04
	MTL OPERATIONS	[illegible]	7-14-04

	DATE
DESIGNED	
DRAWN	
TRACED	
CHECKED	
SUBMITTED	

EASTERN MUNICIPAL WATER DISTRICT
RIVERSIDE COUNTY, CALIFORNIA

WATER PLAN AND PROFILE
PHASE I PERRIS DESALTER TRANSMISSION PIPELINES
SHERMAN ROAD
STA. 57+00.00 TO STA. 69+00.00

FOR: EASTERN MUNICIPAL WATER DISTRICT

DWG: 04-0013.PRO

I.D.	00
S.A.	41
W.O.	10-637
C.O.	#465687
COORD.	37-C-40
SHT. 13 OF 25	
D- 28374	

SPECS NO. 947W | RAW WATER

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