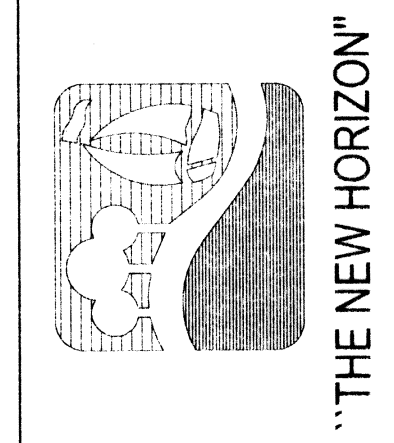


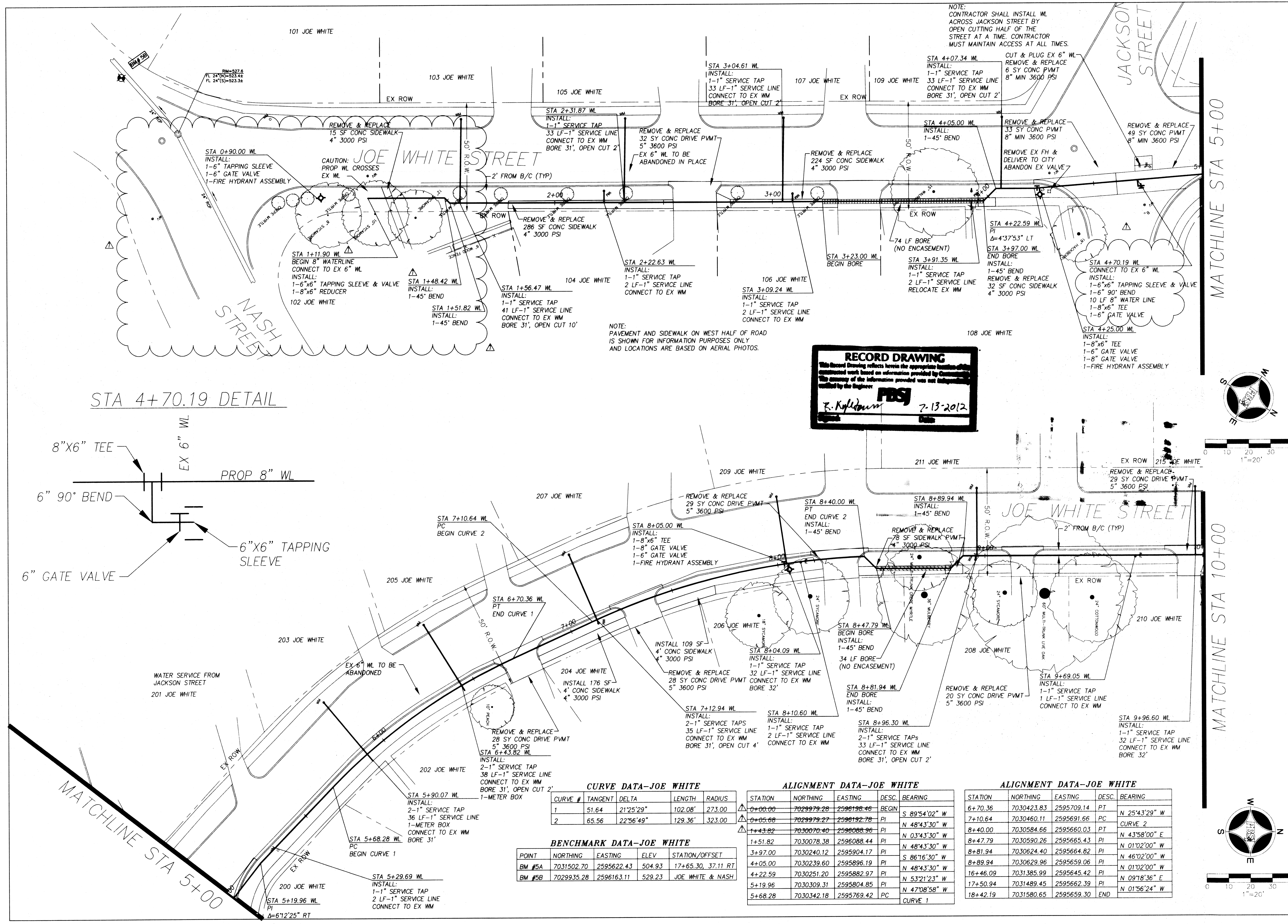
CITY OF ROCKWALL
WATERLINE REPLACEMENT PROJECTS
 JOE WHITE WATERLINE REPLACEMENT
 STA 0+00 TO STA 10+00



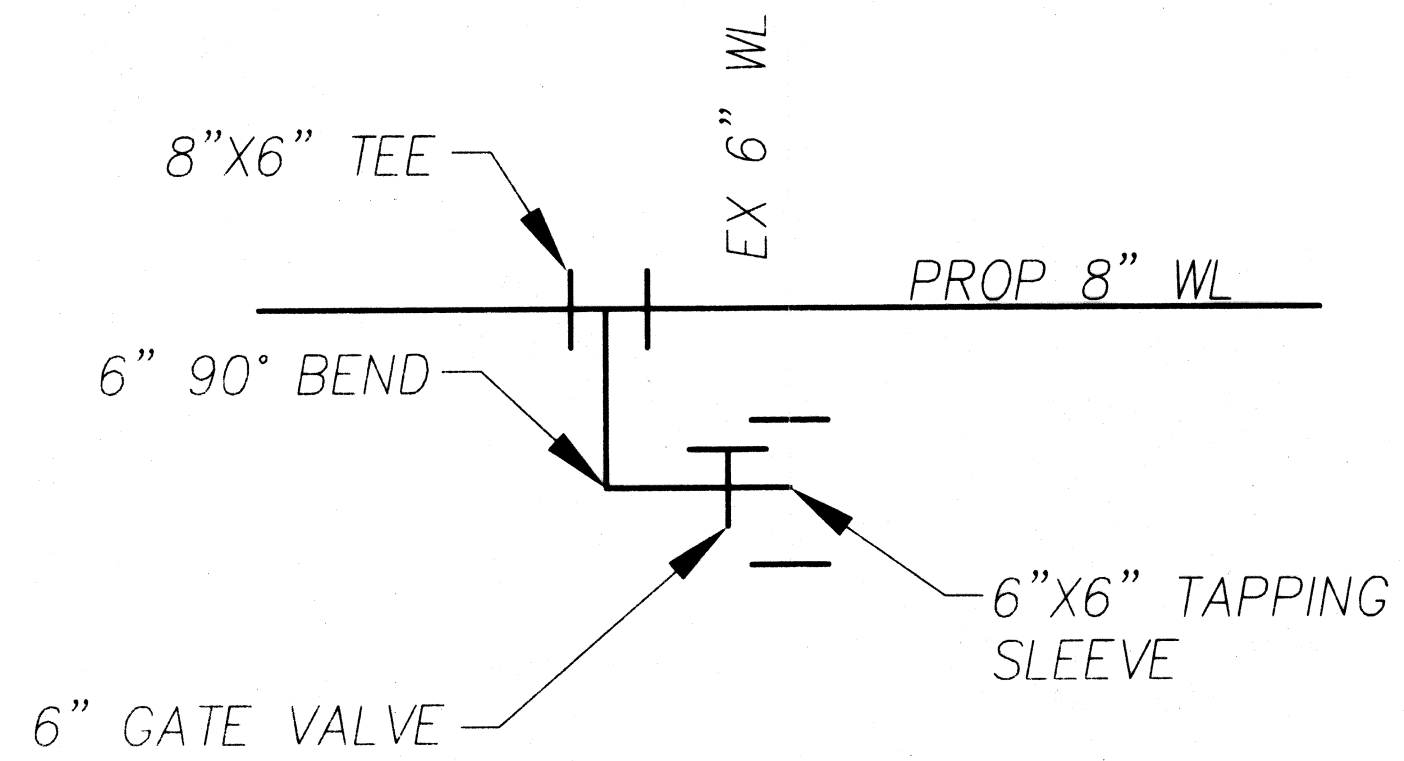
NO.	REVISION	BY	DATE
1	RECORD DIMS	RKJ	5/14/12

DESIGN	CHECKED	APPROVED
RKJ	TBS	PBS&J

FILE NO.	DATE	SCALE
100010908	JANUARY 2011	1"=20'



STA 4+70.19 DETAIL



CURVE DATA-JOE WHITE

CURVE #	TANGENT	DELTA	LENGTH	RADIUS
1	51.64	21°25'29"	102.08'	273.00
2	65.56	22°56'49"	129.36'	323.00

BENCHMARK DATA-JOE WHITE

POINT	NORTHING	EASTING	ELEV	STATION/OFFSET
BM #5A	7031502.70	2595622.43	504.93	17+65.30, 37.11 RT
BM #5B	7029935.28	2596163.11	529.23	JOE WHITE & NASH

ALIGNMENT DATA-JOE WHITE

STATION	NORTHING	EASTING	DESC.	BEARING
0+00.00	7029979.28	2596196.46	BEGIN	S 89°54'02" W
0+05.60	7029979.27	2596192.78	PI	N 48°43'30" W
1+43.82	7030070.40	2596088.96	PI	N 03°43'30" W
1+51.82	7030078.38	2596088.44	PI	N 48°43'30" W
3+97.00	7030240.12	2595904.17	PI	S 86°16'30" W
4+05.00	7030239.60	2595896.19	PI	N 48°43'30" W
4+22.59	7030251.20	2595882.97	PI	N 53°21'23" W
5+19.96	7030309.31	2595804.85	PI	N 47°08'58" W
5+68.28	7030342.18	2595769.42	PC	CURVE 1

ALIGNMENT DATA-JOE WHITE

STATION	NORTHING	EASTING	DESC.	BEARING
6+70.36	7030423.83	2595709.14	PT	N 25°43'29" W
7+10.64	7030460.11	2595691.66	PC	CURVE 2
8+40.00	7030584.66	2595660.03	PT	N 43°58'00" E
8+47.79	7030590.26	2595665.43	PI	N 01°02'00" W
8+81.94	7030624.40	2595664.82	PI	N 46°02'00" W
8+89.94	7030629.96	2595659.06	PI	N 01°02'00" W
16+46.09	7031385.99	2595645.42	PI	N 09°18'36" E
17+50.94	7031489.45	2595662.39	PI	N 01°56'24" W
18+42.19	7031580.65	2595659.30	END	

RECORD DRAWING
 This Record Drawing reflects herein the appropriate location of the constructed work based on information provided by Government. The accuracy of the information provided was not independently verified by the Engineer.
PBS&J
 R. Kyle Jones 7-13-2012

