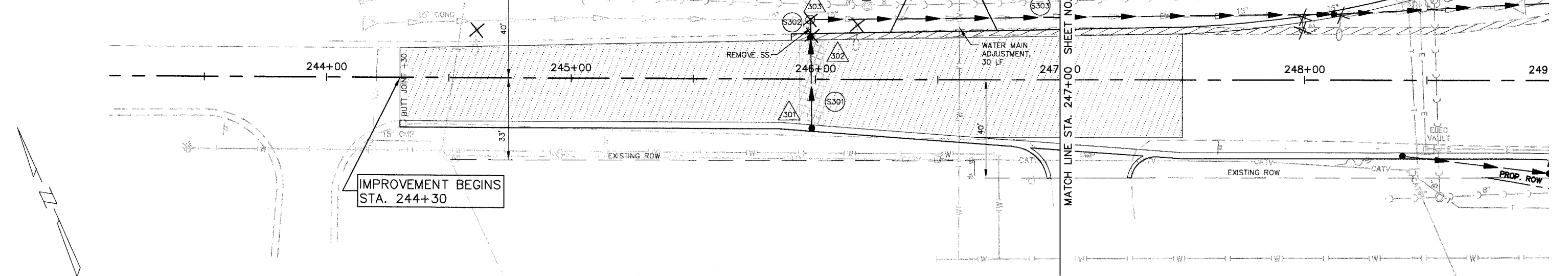


DRAINAGE STRUCTURE TABLE STA. 244+00 TO STA. 247+00

NO.	STA.	OFFSET	STRUCTURE TYPE/SIZE				FRAME & GRATE	RIM ELEV EPI/FR	INVERT (N)	INVERT (S)	INVERT (E)	INVERT (W)
			MH	CB	INL	OTHER						
301	245+98	18.55' RT		A 4			24	753.80	749.80			
302	245+98	15.63' LT		A 4			24	753.83	749.34	749.44		
303	245+98	24.0' LT		B			7	753.00	749.27	748.00	750.00 EX	

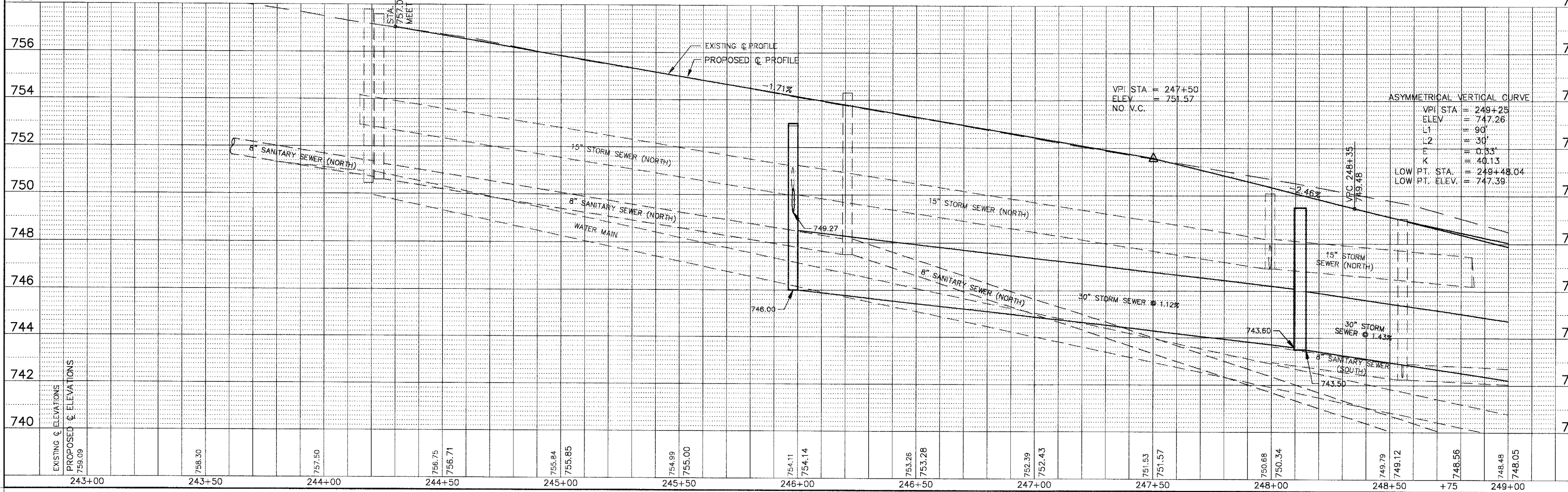
DRAINAGE STRUCTURE TABLE STA. 244+00 TO STA. 247+00

PIPE NO.	LOCATION FROM STR #	TO STR #	DESCRIPTION	DIA (IN)	L (FT)	S (%)	TRENCH BACKFILL	
							L (FT)	VOL (CY)
S301	301	302	SS 1 RCCP IV	12	36	1.00	36	6.2
S302	302	303	SS 1 RCCP IV	12	7	1.00	2	2.2
S303	303	31	SS 2 RCCP IV "O" RING	30	214	1.12	214	208.9



SCALE: 1" = 20'

DEAN STREET



ASYMMETRICAL VERTICAL CURVE
 VPI STA = 249+25
 ELEV = 747.26
 L1 = 90'
 L2 = 30'
 E = 0.53
 K = 40.13
 LOW PT. STA. = 249+48.04
 LOW PT. ELEV. = 747.39