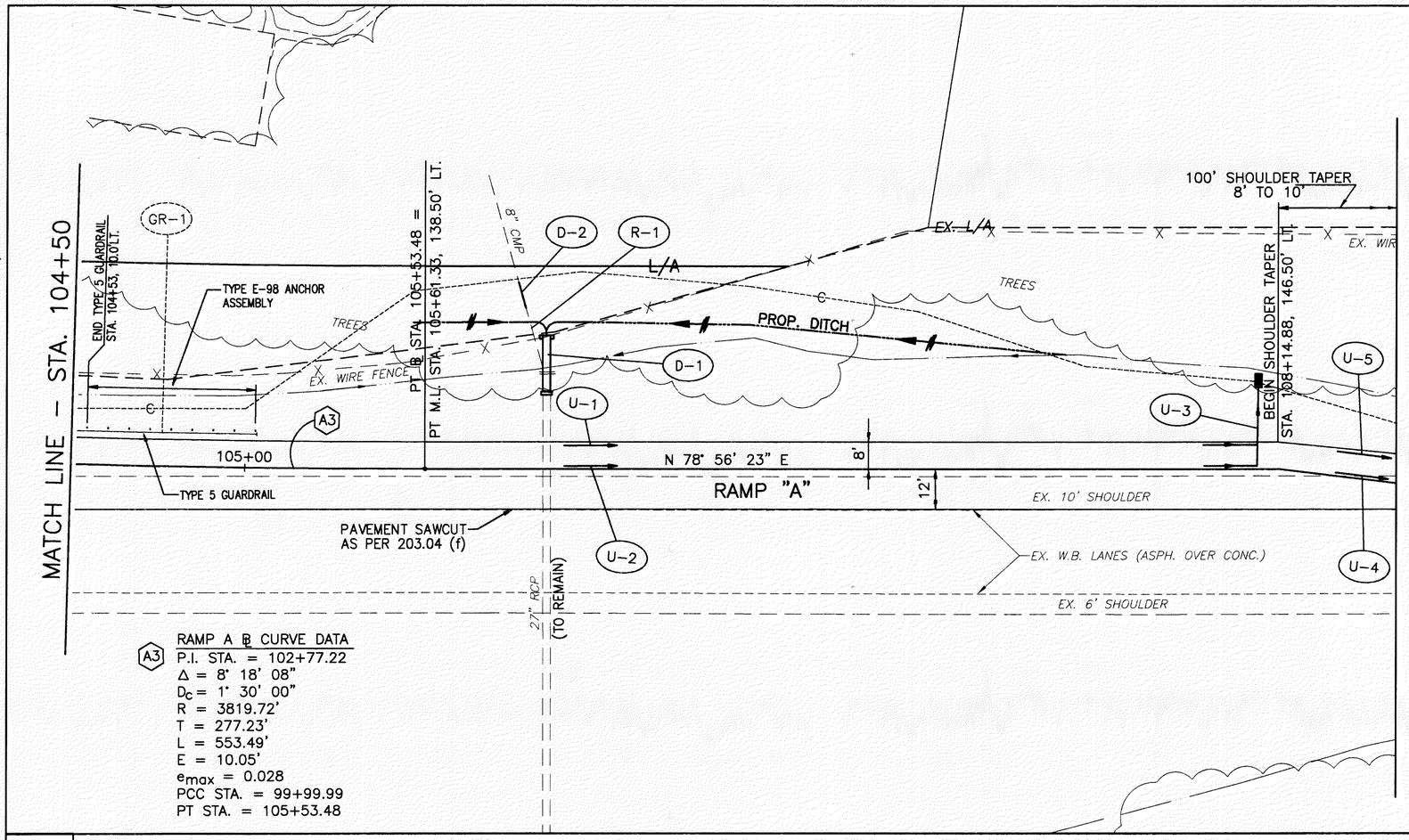
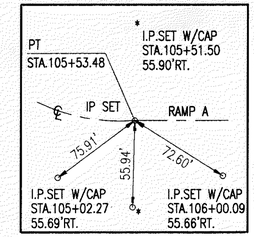


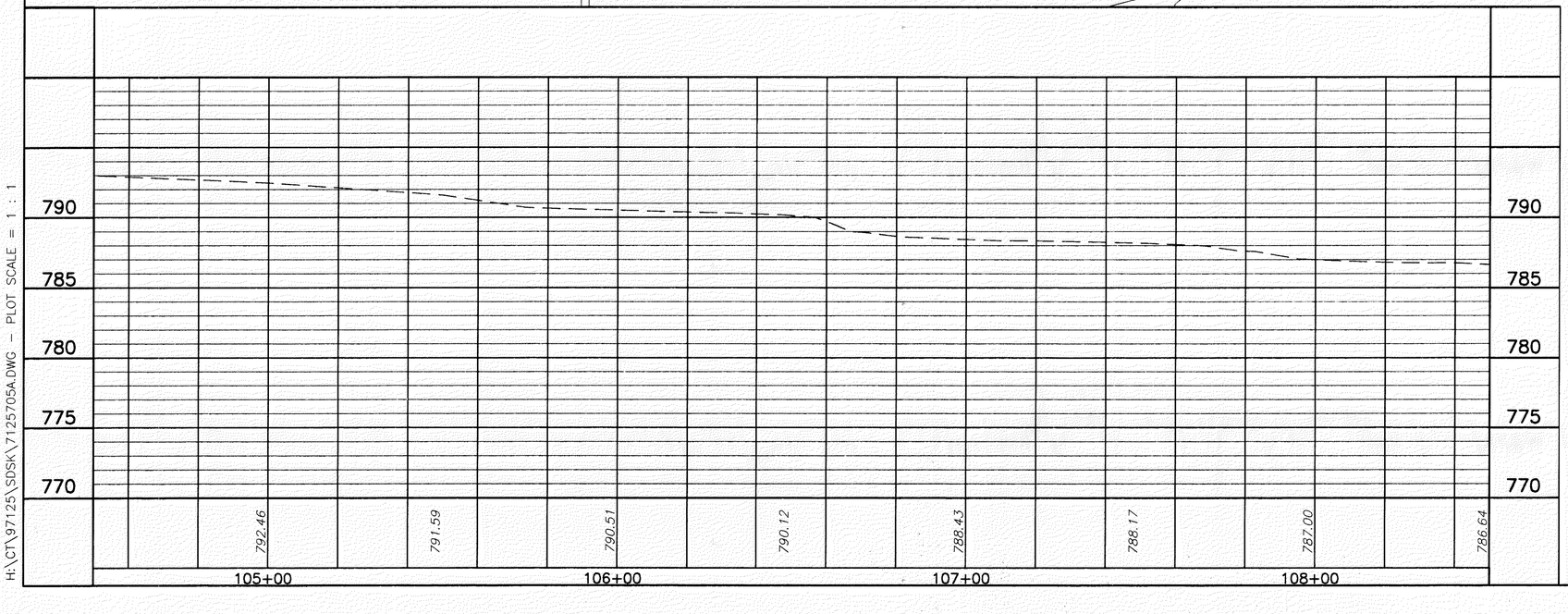
A3 RAMP A ℄ CURVE DATA
P.I. STA. = 102+77.22
Δ = 8° 18' 08"
D_C = 1° 30' 00"
R = 3819.72'
T = 277.23'
L = 553.49'
E = 10.05'
e_{max} = 0.028
PCC STA. = 99+99.99
PT STA. = 105+53.48

PROPOSED STRUCTURE DATA – STA. 105+97		
TYPE	=	27" CONDUIT, TYPE A, 706.02
DRAINAGE AREA	=	1.90 AC.
Q_{25}	=	5.00 C.F.S.
Q_{100}	=	7.00 C.F.S.
HW_{25}	=	782.95
HW_{100}	=	783.44
V_{25}	=	6.26 F.P.S.
V_{100}	=	6.72 F.P.S.



SWTIE#17

FOR TYPICAL SECTIONS, SEE SHEETS 5 THRU 15
FOR CROSS SECTIONS AND PIPE PROFILES, SEE SHEETS 175 THRU 185
FOR SUPERELEVATION TABLES, SEE SHEETS 246 THRU 254
FOR INTERSECTION DETAILS, SEE SHEETS 255 THRU 262
FOR SIGNING AND PAVEMENT MARKING PLAN, SEE SHEETS 311 THRU 312



DRAINAGE														
REF	LOCATION	202	PIPE REMOVED, OVER 24"	LIN.FT.	202	PIPE REMOVED, 24" AND UNDER	LIN.FT.	603	8" CONDUIT, TYPE A, 707.05, AS PER PLAN	LIN.FT.	603	27" CONDUIT, TYPE A, 706.02, AS PER PLAN	LIN.FT.	602	CONCRETE MASONRY	CU.YD.
D-1	STA. 105+97.4, 161'LT. TO 178'LT.										17					0.49
D-2	STA. 105+89±, 194'LT. TO STA. 105+91±, 186'LT.									8						
R-1	STA. 105+89 TO STA. 105+96, LT.						26									
	TOTALS			6			26			8			17			0.49

RAMP A – PLAN AND PROFILE STA. 104+50 TO STA. 108+50

CALCULATED PLW CHECKED WDB

SCALE IN FEET 20 10 0 20

LAK-IR90/SR615-9.26/1.51

173 / 393

H:\CT\97125\SDSK\7125705A.DWG – PLOT SCALE = 1 : 1

RAMP A – PLAN AND PROFILE STA. 104+50 TO STA. 108+50