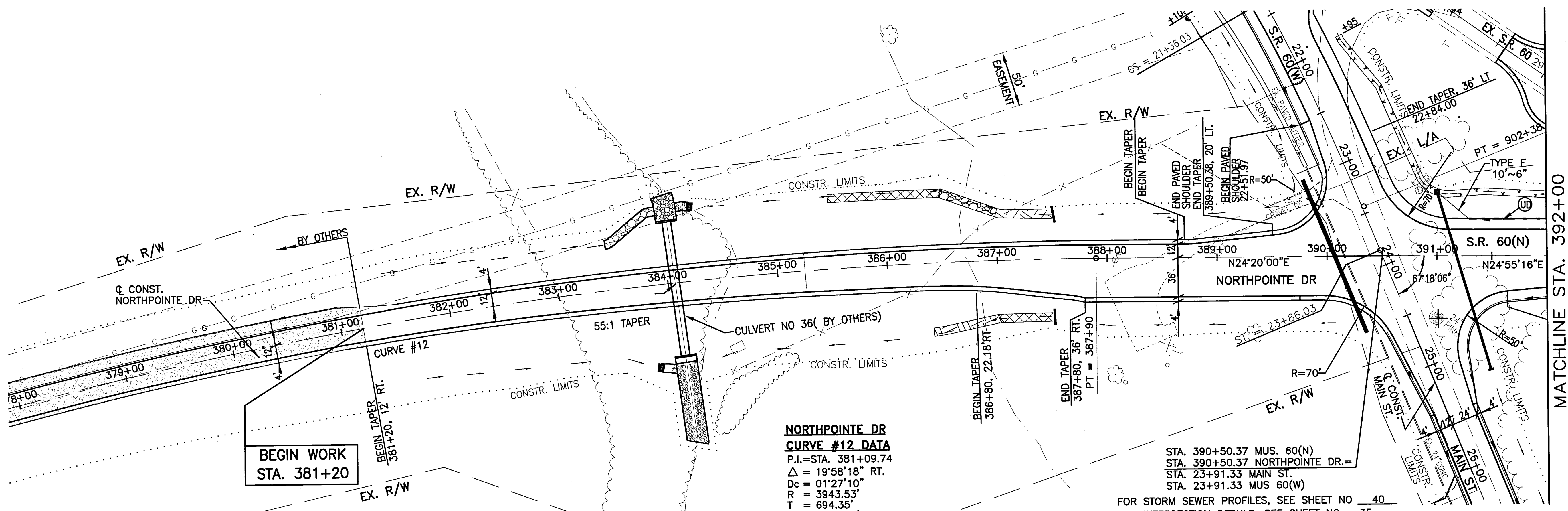


CALCULATED
E.A.H.
CHECKED
XXX

PLAN AND PROFILE - NORTHPOINTE DRIVE & MUS-60(N)
STA. 378+00 TO STA. 392+00

MUS-60-31.30

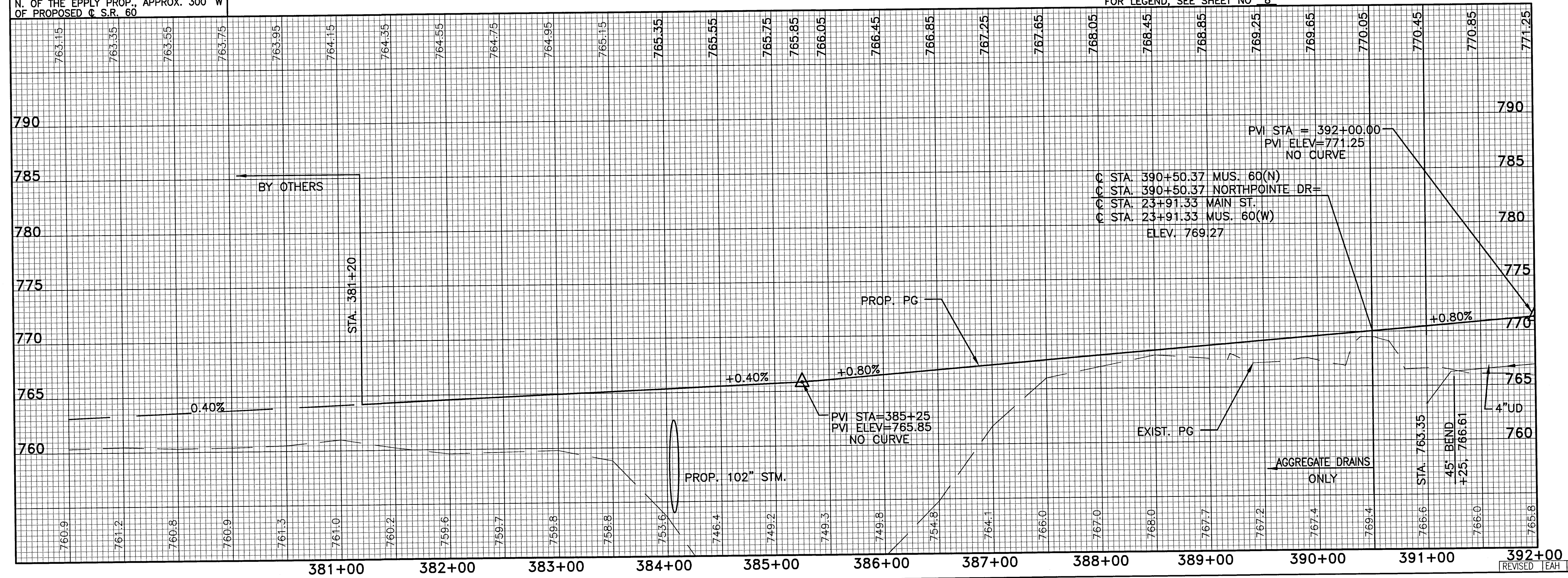
21
52



BENCH MARK ELEV. 764.27
RR. SPIKE SET IN 18" ELM TREE LOCATED
ON THE N. FENCE LINE OF MARTIN PROP.
N. OF THE EPLY PROP., APPROX. 300' W
OF PROPOSED C.S.R. 60

**NORTHPOINTE DR
CURVE #12 DATA**
P.I.=STA. 381+09.74
 $\Delta = 19^{\circ}58'18''$ RT.
 $D_c = 01^{\circ}27'10''$
 $R = 3943.53'$
 $T = 694.35'$
 $L = 1374.60'$
 $E_s = 60.66'$
 $e_{max} = 0.036$

STA. 390+50.37 MUS. 60(N)
STA. 390+50.37 NORTHPOINTE DR.=
STA. 23+91.33 MAIN ST.
STA. 23+91.33 MUS 60(W)
FOR STORM SEWER PROFILES, SEE SHEET NO 40
FOR INTERSECTION DETAILS, SEE SHEET NO 35
FOR SUPERELEVATION TABLE, SEE SHEET NO 34
FOR CULVERT NO 36, SEE SHEET NO 38
FOR LEGEND, SEE SHEET NO 8



REVISD E.A.H. 11/07/02