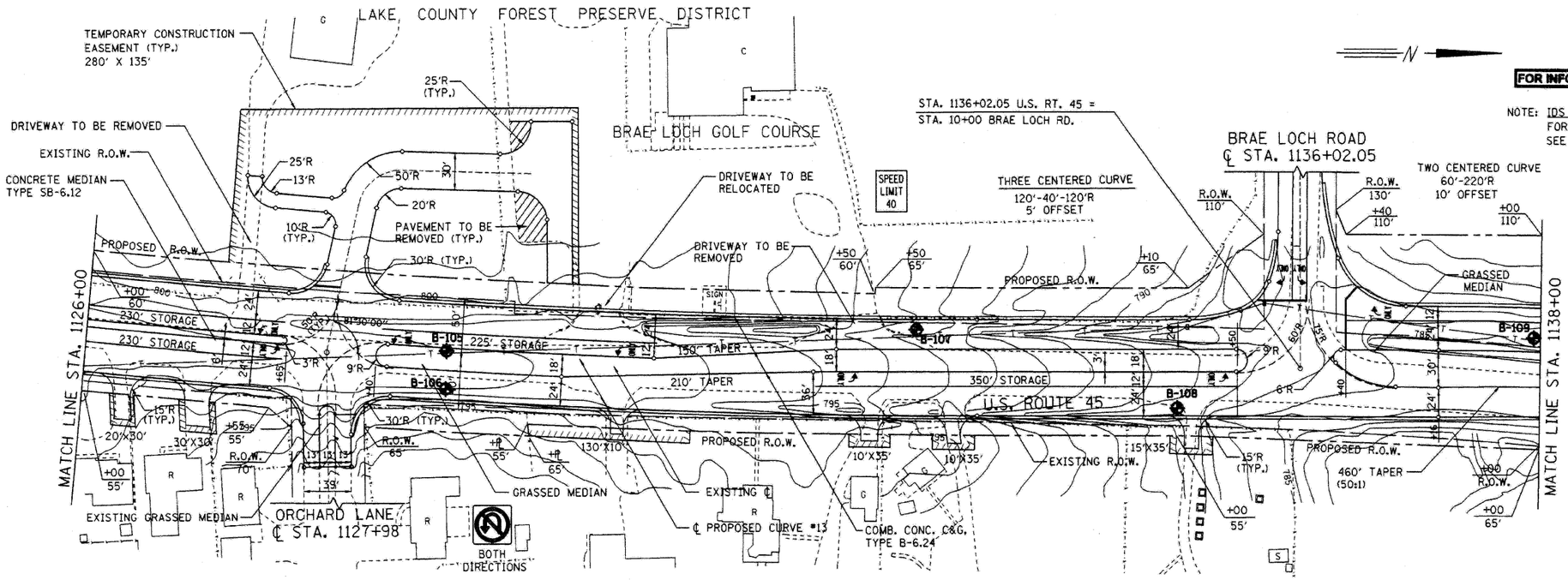
RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
344	(46-1S&47)WRS-2	LAKE	234	121
STA.		TO STA.		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

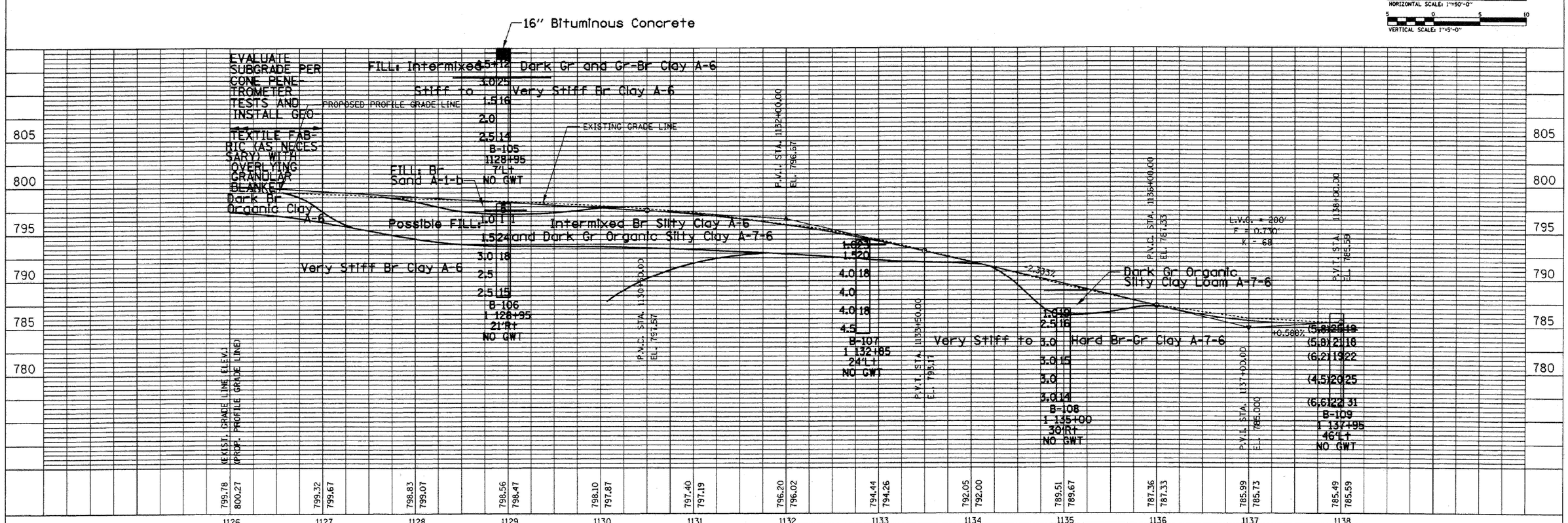
CONTRACT. NO. 60956

FOR INFORMATION ONLY

NOTE: IDS LOCATION
FOR INTERSECTION DETAILS
SEE INTERSECTION DESIGN STUDY



US ROUTE 45
PROPOSED CURVE #13
PI STA. = 1127+20.71
Δ = 9°14'28.75"
D = 0°45'00.00"
R = 7,639.44'
T = 617.43'
L = 1232.18
E = 24.91'
SE = NORMAL CROWN
PC STA. = 1121+03.28
PT STA. = 1133+35.46



MIRZA ENGINEERING, INC.

GENERALIZED SOIL PROFILE