

Min. D = 1.0 Ft  
Max. d = 1.0 Ft  
b = 3.0 Ft

Type of Liner = CLASS 'B'  
WILLIAM E. STEPHENS AND SYLVIA B. STEPHENS  
DB 920 PG 690-692

Min. D = 1.0 Ft  
Max. d = 3.0 Ft  
b = 3.0 Ft

SEE SHEET 2-A FOR DETAIL  
PREFORMED SCOUR HOLE  
B = 5.0  
D = 5.0  
W = 5.0  
d = 0.5

STA 13+50 TO 14+25 LT  
STA 13+50 TO 14+45 RT

BEGIN STATE PROJECT  
-L- STA. 10+00.00

100' TAPER LT. & RT.  
100' EXIST R/W

TO INGLESDALE  
SR. 1235 20' PAVED

S 78°04'41.6" E

GRAU-350

15' CSP W/ 2 ELBOWS

BRUSH SIGN

100' EXIST R/W

BRUSH SIGN

BRUSH SIGN

BRUSH SIGN

BRUSH SIGN

BRUSH SIGN

BRUSH SIGN

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BRUSH SIGN

BRUSH SIGN

B4515-1 POT 5+00.00  
-L- STA. 11+08.12  
27.51' RT.

LAT. 'V' DITCH  
SEE DETAIL A  
EST. 25 TONS  
CL B RIP RAP  
EST. 56 SY FF  
EST. 14 CY DDE

END SHLD. BERM GUTTER +48.00

PREFORMED SCOUR HOLE  
B = 5.0  
D = 2.0  
W = 5.0  
d = 0.5

SEE SHEET 2-A FOR DETAIL

END SHLD. BERM GUTTER +48.00

PREFORMED SCOUR HOLE  
B = 5.0  
D = 2.0  
W = 5.0  
d = 0.5

SEE SHEET 2-A FOR DETAIL

END SHLD. BERM GUTTER +48.00

PREFORMED SCOUR HOLE  
B = 5.0  
D = 2.0  
W = 5.0  
d = 0.5

SEE SHEET 2-A FOR DETAIL

END SHLD. BERM GUTTER +48.00

PREFORMED SCOUR HOLE  
B = 5.0  
D = 2.0  
W = 5.0  
d = 0.5

SEE SHEET 2-A FOR DETAIL

END SHLD. BERM GUTTER +48.00

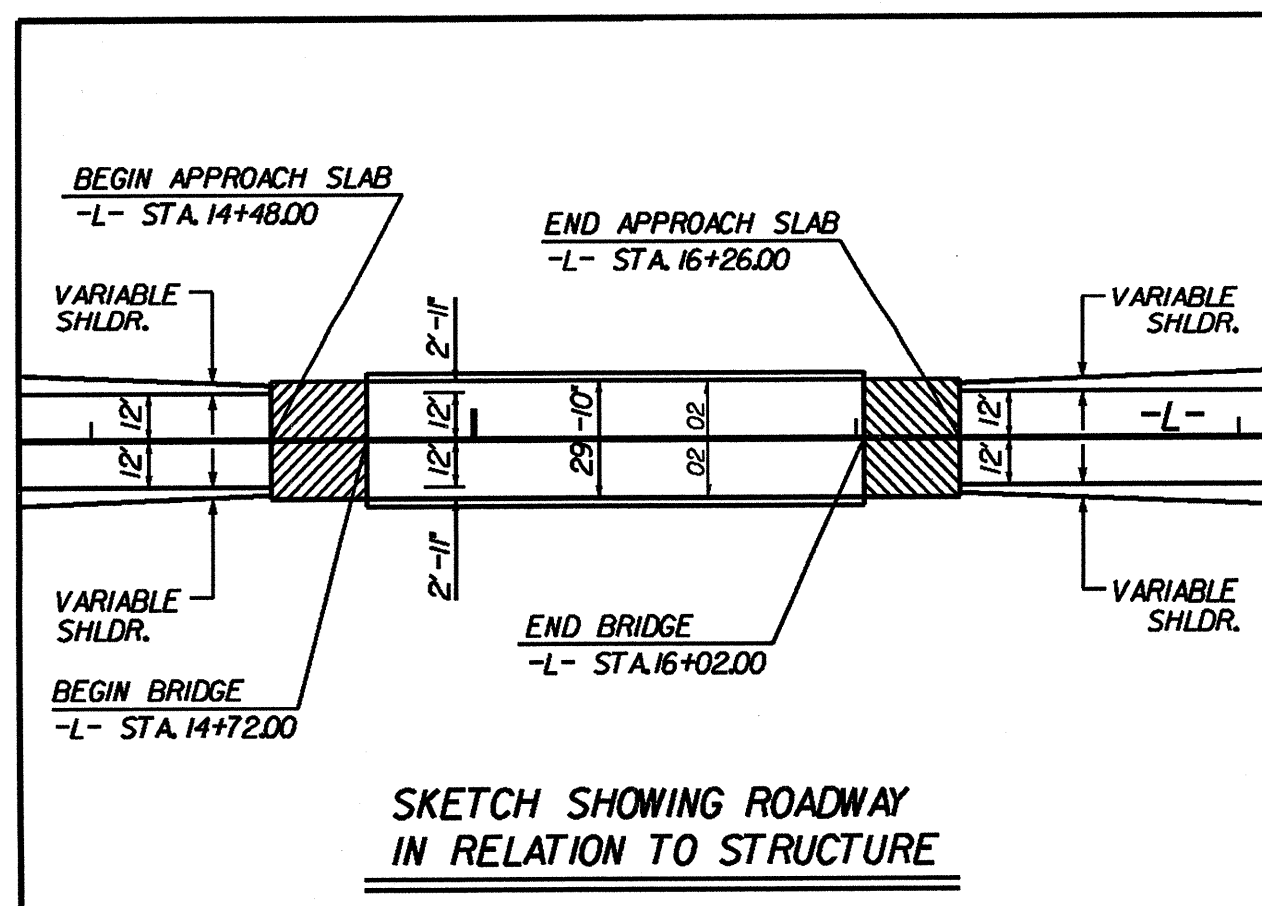
PREFORMED SCOUR HOLE  
B = 5.0  
D = 2.0  
W = 5.0  
d = 0.5

SEE SHEET 2-A FOR DETAIL

END SHLD. BERM GUTTER +48.00

PREFORMED SCOUR HOLE  
B = 5.0  
D = 2.0  
W = 5.0  
d = 0.5

SEE SHEET 2-A FOR DETAIL



SKETCH SHOWING ROADWAY IN RELATION TO STRUCTURE

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B4515-1" WITH NAD 83/95 STATE PLANE GRID COORDINATES OF NORTHING: 868256.3278(1) EASTING: 2200776.3398(1) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99999088 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B4515-1" TO -L- STATION 10+00.00 IS N 63°48'05.6" E 111.57' ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS NAVD 88

DENOTES APPROACH SLAB

FOR -L- PROFILE SEE SHEET NO.5

SEE SHEETS S-1 THRU S-24 FOR STRUCTURE PLANS

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