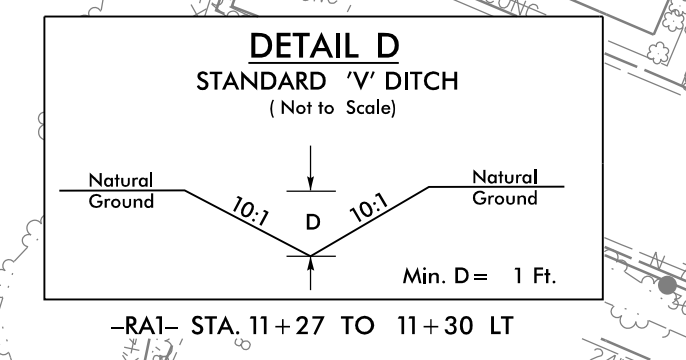
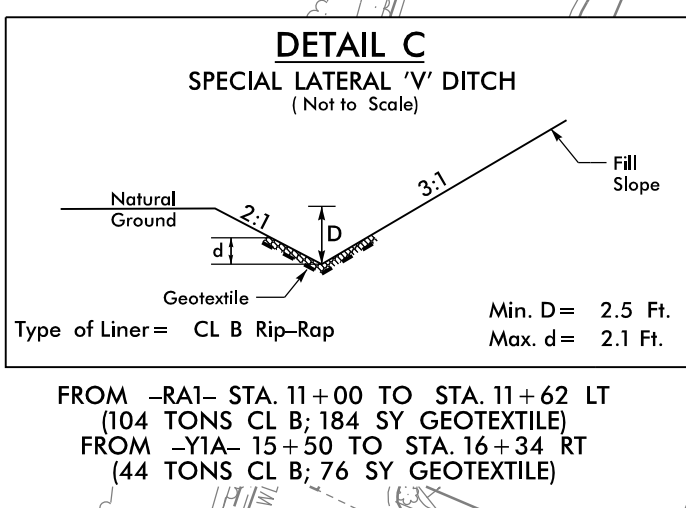
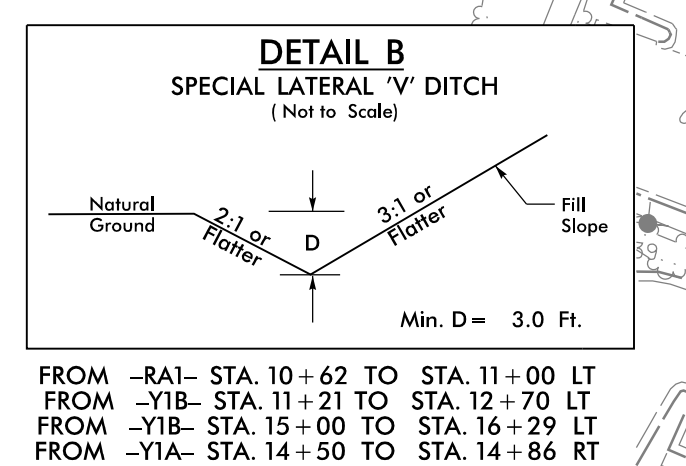
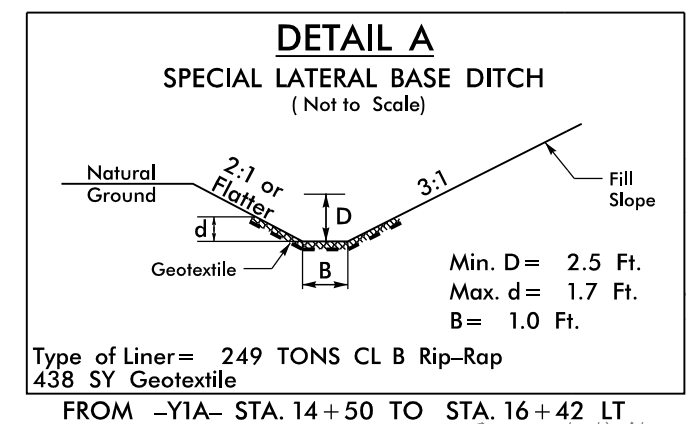
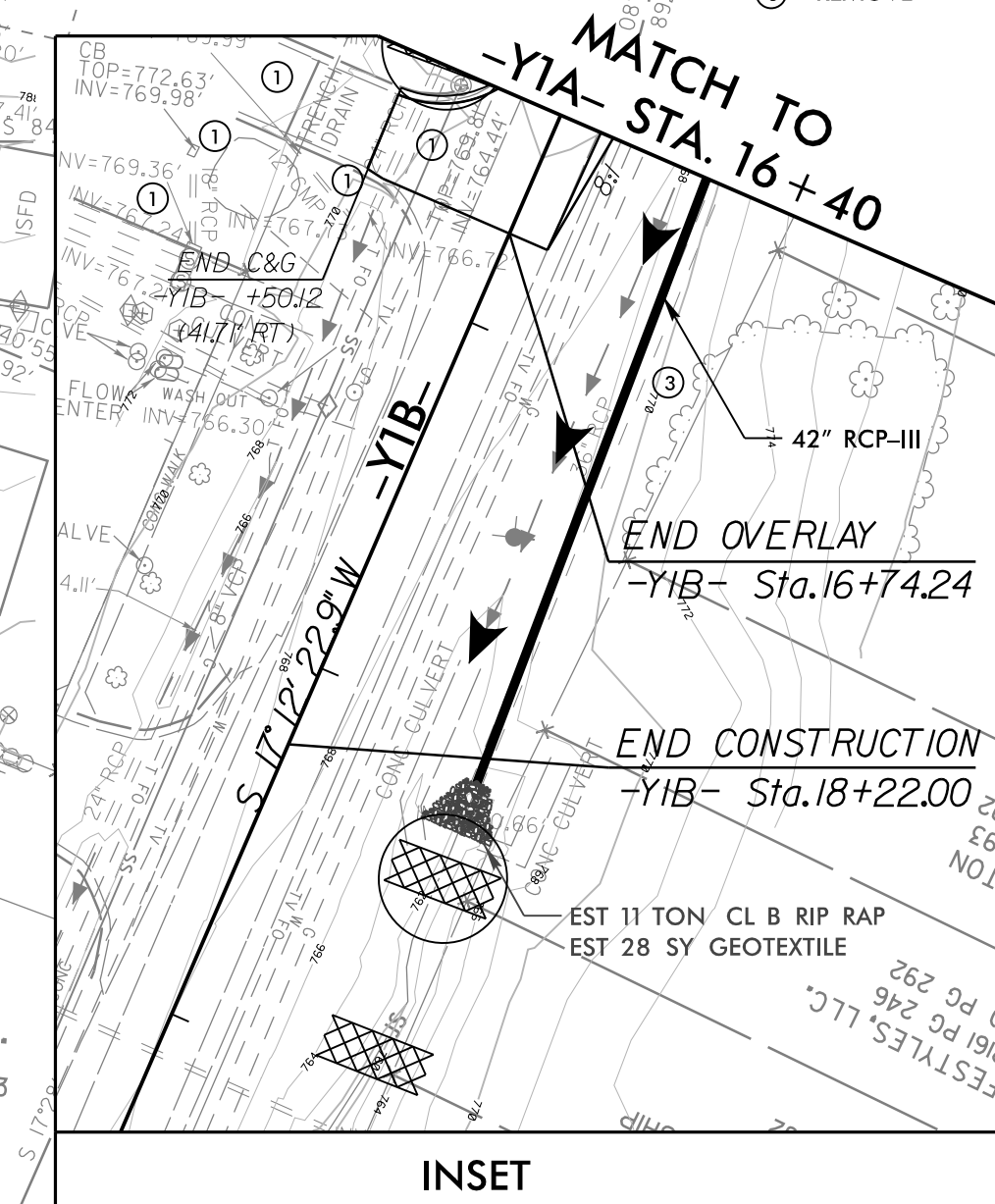


NAD 83/NA 2011



- LEGEND**
- ① RETAIN
 - ② PLUG & FILL
 - ③ REMOVE



-RA1- CENTER OF CIRCLE
-Y1A- STA. 18+56.89 (O/S 7.5' RT.)
-Y1B- STA. 10+00.00 (O/S 7.5' LT.)
-Y4- STA. 12+66.96 (O/S 7.5' RT.)

-Y1B- CURVE DATA

PI Sta 12+28.57	PI Sta 15+03.87
$\Delta = 36^\circ 48' 58.0''$ (RT)	$\Delta = 23^\circ 21' 47.5''$ (LT)
D = 10' 44' 58.8"	D = 10' 44' 58.8"
L = 342.49'	L = 217.34'
T = 177.39'	T = 110.20'
R = 533.00'	R = 533.00'
SE = 04	SE = 04
RO = 84'	RO = 84'

-Y4- CURVE DATA

PI Sta 11+80.23	PI Sta 10+00.06
$\Delta = 11^\circ 45' 37.5''$ (RT)	$\Delta = 359^\circ 52' 52.0''$ (LT)
D = 16' 22' 12.8"	D =
L = 71.84'	L =
T = 36.05'	T =
R = 350.00'	R =
SE = NC	SE =

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 6

NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION
DEVICES IN LIEU OF ROCK INLET SEDIMENT
TRAPS, TYPE-C AS DIRECTED TO AVOID IMPOUNDMENT
OF RUNOFF IN ROADWAY OPEN TO TRAFFIC.

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B
AND TEMPORARY ROCK SILT CHECKS TYPE - A AT
DRAINAGE OUTLETS.

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL
REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY
NEED TO BE INSTALLED AS DIRECTED BY THE
ENGINEER.

****** SEE INSET FOR PROPOSED
DRAINAGE PLANS BEYOND
ROADWAY PROJECT LIMITS

PROPOSED PIPE 0630 TO 0631
OUTFALLS TO A LARGE WELL
VEGETATED DITCH. THIS DITCH
CONVEYS THE RUNOFF TO THE
RETENTION POND LOCATED BEHIND
THE NORTH MECKLENBURG
ANIMAL HOSPITAL.

END GRADE
BEGIN OVERLAY
-Y1B- STA. 16+20.00

MATCH TO INSET
-Y1A- STA. 16+40

REVISIONS

8/17/99
13-MAR-2023 13:28
R:\V1\Projects\Design\Plan_Sheets\C5621_EC.C&G_EC-6.dgn