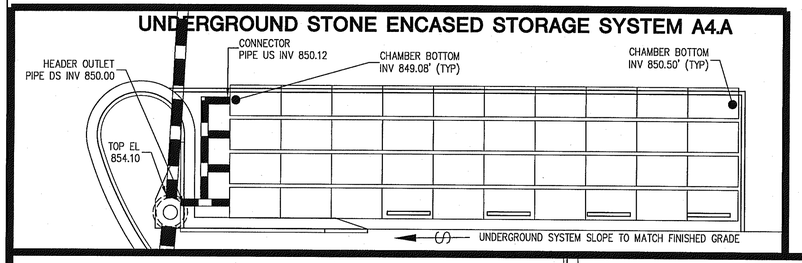
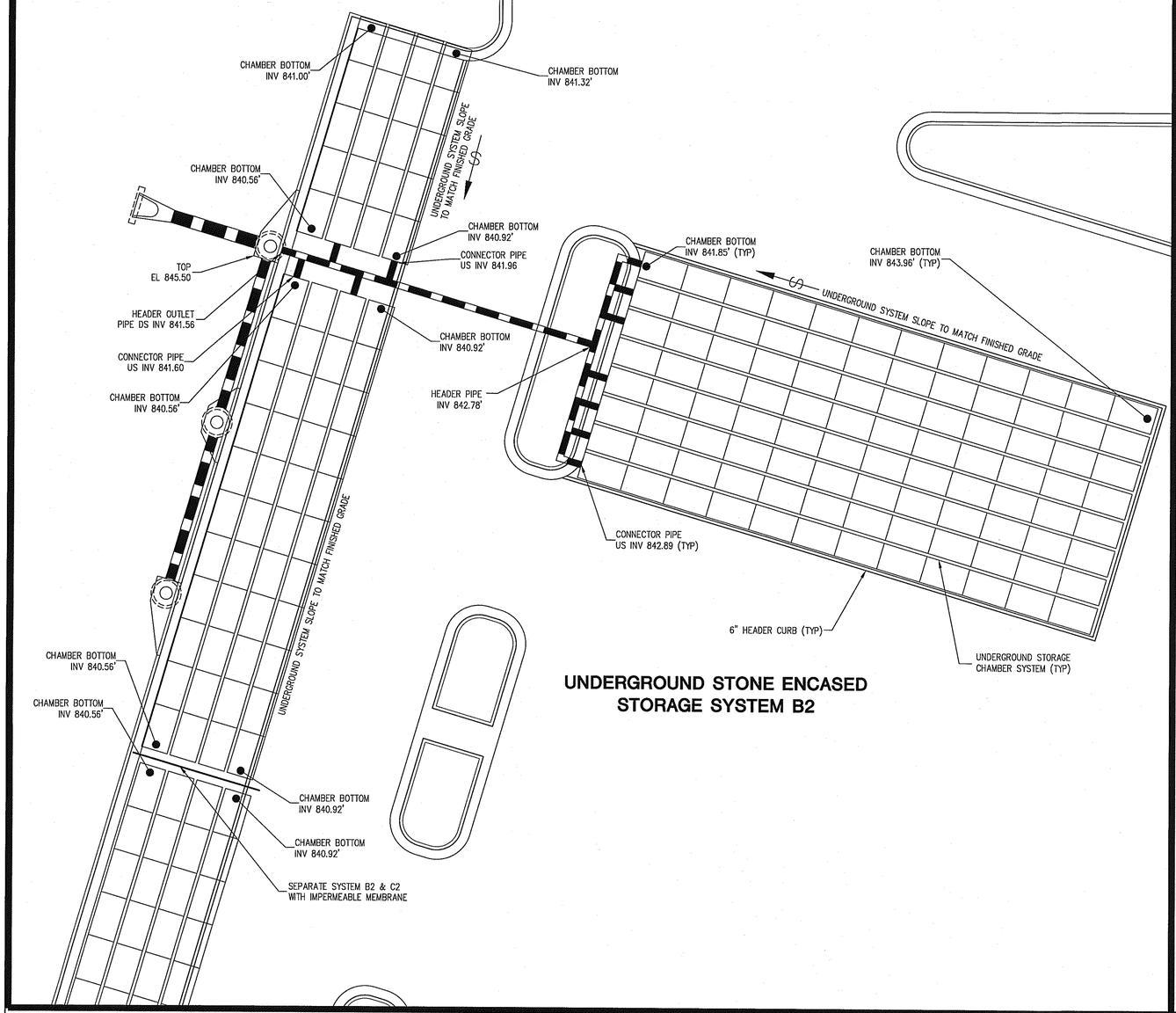
COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
COWETA	CSMSL-0007-00(956)	20	106

UNDERGROUND STONE ENCASED STORAGE SYSTEM A4.A

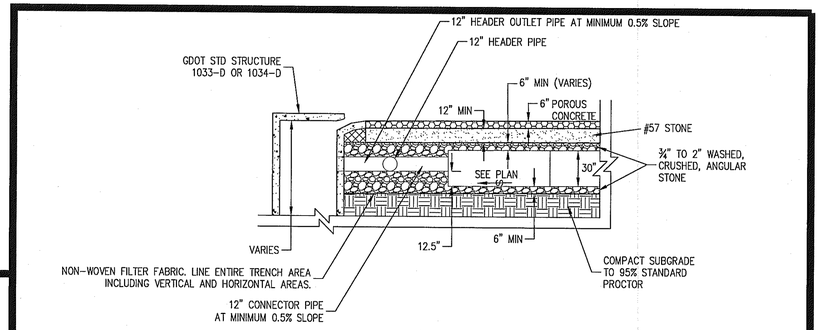


UNDERGROUND STONE ENCASED STORAGE SYSTEMS VOLUME

NUMBER	REQUIRED VOLUME (CU. FT.)
A2.1	3,759
A3.1	3,639
A4.A	2,505
A4.B	7,039
A7.1	1,014
A8.1	3,997
B2	10,440
C2	5,906
TOTAL VOLUME	39,299

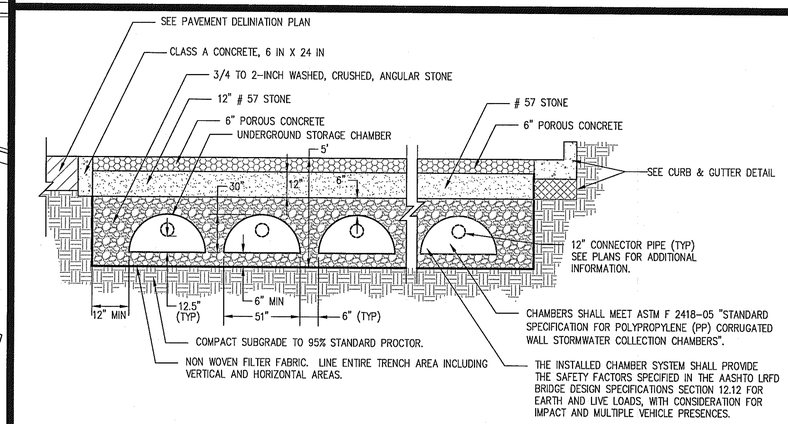


UNDERGROUND STONE ENCASED STORAGE SYSTEM B2



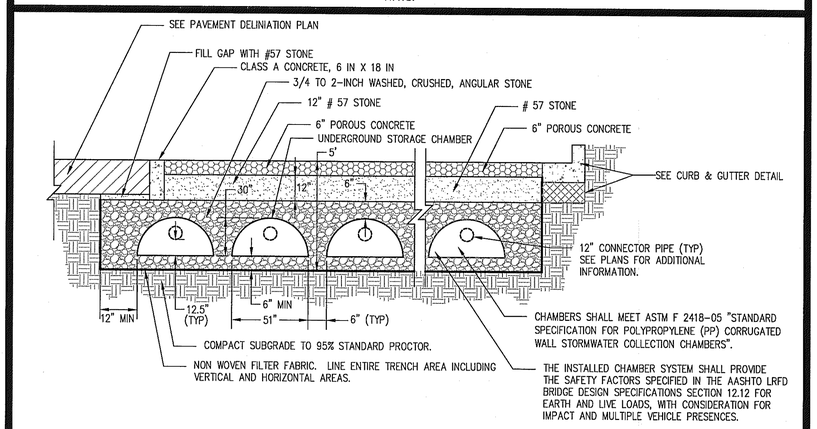
UNDERGROUND STONE ENCASED STORAGE SYSTEM TYPICAL DETAIL A

N.T.S.



UNDERGROUND STONE ENCASED STORAGE SYSTEM TYPICAL DETAIL B

N.T.S.



UNDERGROUND STONE ENCASED STORAGE SYSTEM TYPICAL DETAIL C (WHERE CHAMBER SYSTEM EXTENDS BEYOND POROUS PAVEMENT)

N.T.S.

GRADING AND DRAINAGE NOTES:

1. CONTRACTOR SHALL COORDINATE WITH MANUFACTURER TO FURNISH SUBMITTALS OF UNDERGROUND STONE ENCASED STORAGE SYSTEMS FOR REVIEW BY THE ENGINEER, AND SHALL COORDINATE FIELD INSTALLATION WITH THE ENGINEER AND MANUFACTURER.

LEGEND

US UPSTREAM
DS DOWNSTREAM

NORTH

URS
400 Northpark Town Center
1000 Abernathy Road N.E., Suite 900
Atlanta, Georgia 30328
Tel: (678) 808-8800, Fax: (678) 808-8400

GRAPHIC SCALE
10 0 5 10 20
(IN FEET)
1 inch = 10 ft.

REVISIONS		
09/02/2010		

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE OF INNOVATIVE PROGRAM DELIVERY

GRADING AND DRAINAGE
UNDERGROUND STONE ENCASED STORAGE SYSTEM

NEWNAN SR 34 AND HOLLZ PKWY
PARK AND RIDE LOT

13-09
DRAWING No.