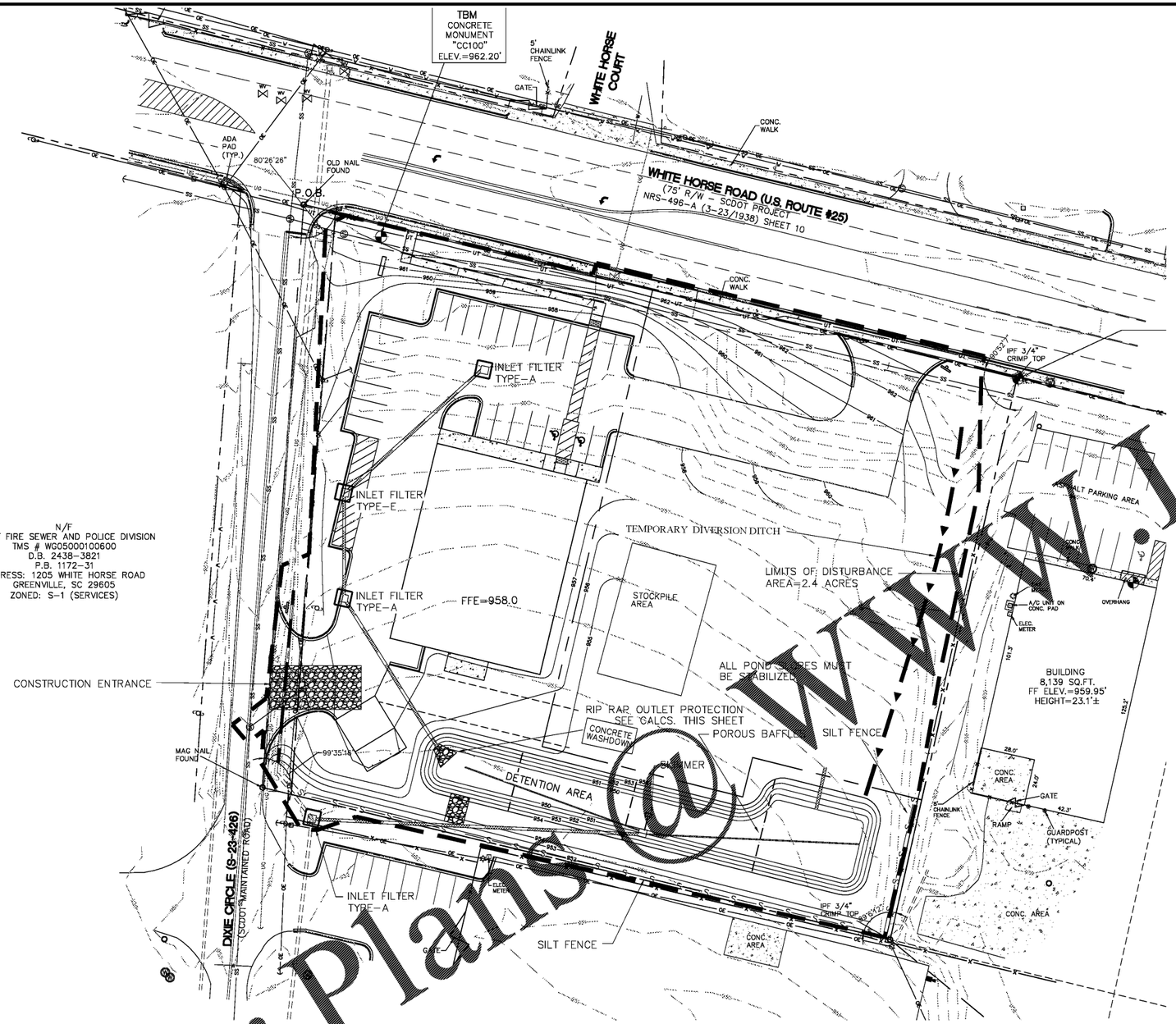

N/F
GANTT FIRE SEWER AND POLICE DIVISION
TMS # WG05000100600
D.B. 2438-3821
P.B. 1172-31
ADDRESS: 1205 WHITE HORSE ROAD
GREENVILLE, SC 29605
ZONED: S-1 (SERVICES)

EROSION CONTROL NOTES:

1. ALL FILL DIRT AND WASTE DIRT MUST COME FROM OR GO TO A PROPERLY PERMITTED SITE.
2. SEE SHEETS 9 AND 10 FOR STABILIZATION NOTES.
3. SEE SHEET 11 FOR BMP DETAILS.
4. INSTALLATION OF CABLE, ELECTRIC AND NATURAL GAS MAY FALL OUTSIDE THE SHOWN LIMITS OF DISTURBANCE. MODIFICATION TO THE PERMIT WILL BE REQUIRED.
5. PROVIDE INLET PROTECTION AT ALL OFF SITE INLETS THAT RECEIVE FLOW FROM THE DISTURBED AREA.
6. CONSTRUCTION ENTRANCES TO BE PROVIDED AT ALL LOCATIONS WHERE CONSTRUCTION TRAFFIC ACCESSES A PAVED ROADWAY.
7. USE STEEL POST WITH BURIED FILTER FABRIC FOR INLETS DURING CONSTRUCTION AND SEDIMENT TRAP INLET PROTECTION AFTER PAVEMENT INSTALLATION.
8. INSTALL PERIMETER BMP CONTROLS FIRST
9. EXCAVATE SEDIMENT TRAP AND DIVERSION SWALE SECOND.

I HAVE PLACED MY SIGNATURE AND SEAL ON THE DESIGN DOCUMENTS SUBMITTED SIGNIFYING THAT I ACCEPT RESPONSIBILITY FOR THE DESIGN OF THE SYSTEM. FURTHER, I CERTIFY TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THE DESIGN IS CONSISTENT WITH THE REQUIREMENTS OF TITLE 48, CHAPTER 14 OF THE CODE OF LAWS OF SC, 1976 AS AMENDED, PURSUANT TO REGULATION 72-300 ET SEQ. (IF APPLICABLE), AND IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF SCR100000.

RIP RAP OUTLET PROTECTION

USING FIGURE 8-6, 16 CFS AND AN 18" PIPE REQUIRES L=14'
USING FIGURE 8-6, 16 CFS AND AN 18" PIPE REQUIRES d50=0.5'
UPSTREAM WIDTH=3 X PIPE DIA.=4.5'
DOWNSTREAM WIDTH=PIPE DIA. + LENGTH=18.5'

ACTIVITY SCHEDULE	WEEK																									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
INSTALLATION OF BMP's	■		SEE NOTES 8 & 9 ABOVE																							
CLEARING AND GRUB			■	■	■	■	■																			
ROUGH GRADE							■	■	■	■																
UTILITY CONSTRUCTION											■	■	■	■	■	■										
PAVING																		■	■	■						
BUILDING CONSTRUCTION										■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
FINAL GRADE																	■									
TEMPORARY GRASSING			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■				
FINAL GRASSING																						■	■	■	■	■
REMOVAL OF BMP's																										■
MAINTENANCE OF BMP'S	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

INITIAL BMP'S MUST BE INSTALLED PRIOR TO AND LAND DISTURBING. BMP'S CAN ONLY BE REMOVED ONCE FINAL STABILIZATION IS ACHIEVED.

GRAPHIC SCALE
0 30 45 60
(IN FEET)
1"=30'

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TIDEWATER ENGINEERING INC. No.5610

TIDEWATER ENGINEERING, INC.
200 PLANTATION CHASE, SUITE 14
ST. SIMONS ISLAND, GEORGIA 31522
PHONE (912) 268-2164 FAX (912) 289-0361

7-7-17

DURBAN GROUP
106 Foster Avenue Charlotte, NC 28203
Tel: 704 469 7100

REV.	DATE:	BY:	DESCRIPTION

FAMILY DOLLAR
1145 WHITE HORSE ROAD
GREENVILLE, SC 29605

EROSION CONTROL PLAN PHASE 1

DRAWN: pss
APPROVED: pss
DATE: 6-1-17
PROJ#: 17-016
SCALE: AS SHOWN

SHEET
8 OF 14