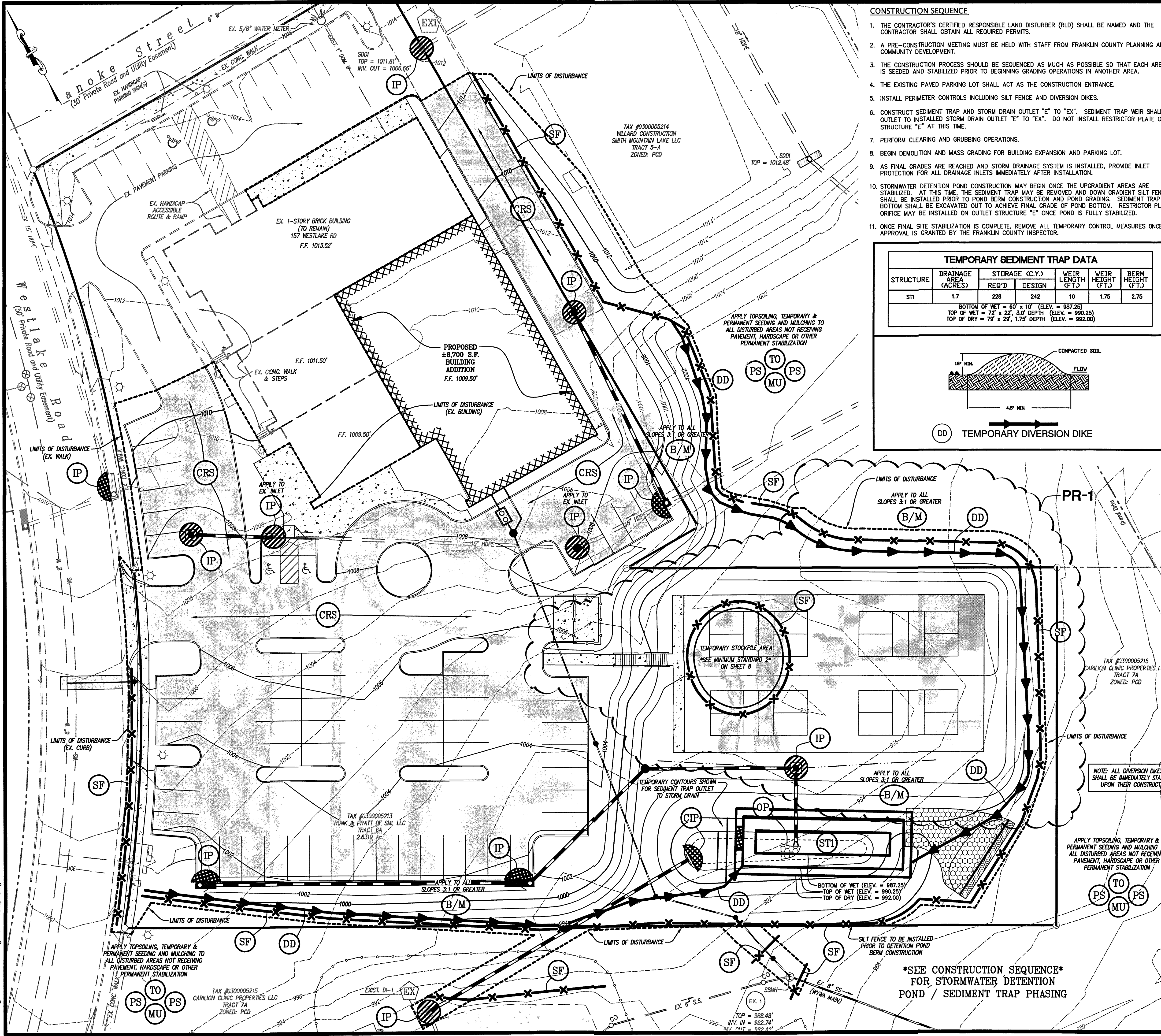


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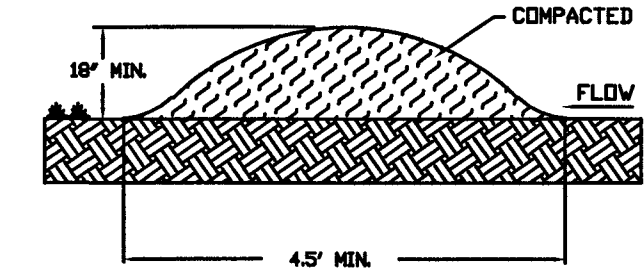
CONSTRUCTION SEQUENCE

1. THE CONTRACTOR'S CERTIFIED RESPONSIBLE LAND DISTURBER (RLD) SHALL BE NAMED AND THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS.
2. A PRE-CONSTRUCTION MEETING MUST BE HELD WITH STAFF FROM FRANKLIN COUNTY PLANNING AND COMMUNITY DEVELOPMENT.
3. THE CONSTRUCTION PROCESS SHOULD BE SEQUENCED AS MUCH AS POSSIBLE SO THAT EACH AREA IS SEEDED AND STABILIZED PRIOR TO BEGINNING GRADING OPERATIONS IN ANOTHER AREA.
4. THE EXISTING PAVED PARKING LOT SHALL ACT AS THE CONSTRUCTION ENTRANCE.
5. INSTALL PERIMETER CONTROLS INCLUDING SILT FENCE AND DIVERSION DIKES.
6. CONSTRUCT SEDIMENT TRAP AND STORM DRAIN OUTLET "E" TO "EX". SEDIMENT TRAP WEIR SHALL OUTLET TO INSTALLED STORM DRAIN OUTLET "E" TO "EX". DO NOT INSTALL RESTRICTOR PLATE ON STRUCTURE "E" AT THIS TIME.
7. PERFORM CLEARING AND GRUBBING OPERATIONS.
8. BEGIN DEMOLITION AND MASS GRADING FOR BUILDING EXPANSION AND PARKING LOT.
9. AS FINAL GRADES ARE REACHED AND STORM DRAINAGE SYSTEM IS INSTALLED, PROVIDE INLET PROTECTION FOR ALL DRAINAGE INLETS IMMEDIATELY AFTER INSTALLATION.
10. STORMWATER DETENTION POND CONSTRUCTION MAY BEGIN ONCE THE UPGRADE AREAS ARE STABILIZED. AT THIS TIME, THE SEDIMENT TRAP MAY BE REMOVED AND DOWN GRADIENT SILT FENCE SHALL BE INSTALLED PRIOR TO POND BERM CONSTRUCTION AND POND GRADING. SEDIMENT TRAP BOTTOM SHALL BE EXCAVATED OUT TO ACHIEVE FINAL GRADE OF POND BOTTOM. RESTRICTOR PLATE ORIFICE MAY BE INSTALLED ON OUTLET STRUCTURE "E" ONCE POND IS FULLY STABILIZED.
11. ONCE FINAL SITE STABILIZATION IS COMPLETE, REMOVE ALL TEMPORARY CONTROL MEASURES ONCE APPROVAL IS GRANTED BY THE FRANKLIN COUNTY INSPECTOR.

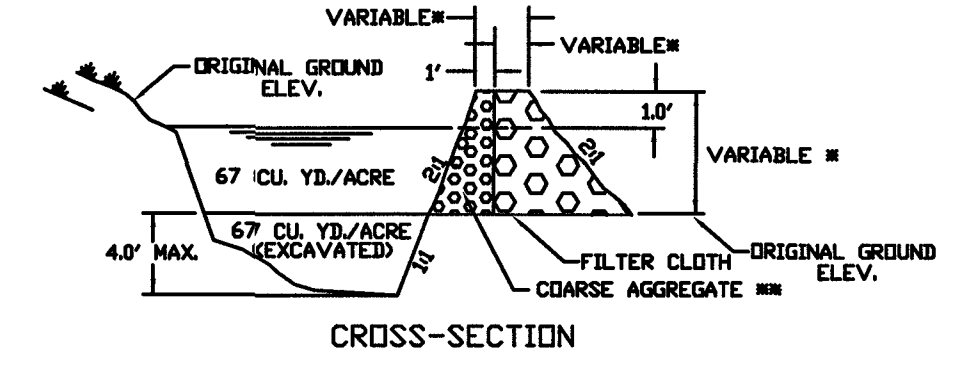
TEMPORARY SEDIMENT TRAP DATA

STRUCTURE	DRAINAGE AREA (ACRES)	STORAGE (C.Y.) REQ'D	STORAGE (C.Y.) DESIGN	WEIR LENGTH (FT)	WEIR HEIGHT (FT)	BERM HEIGHT (FT)
ST1	1.7	228	242	10	1.75	2.75

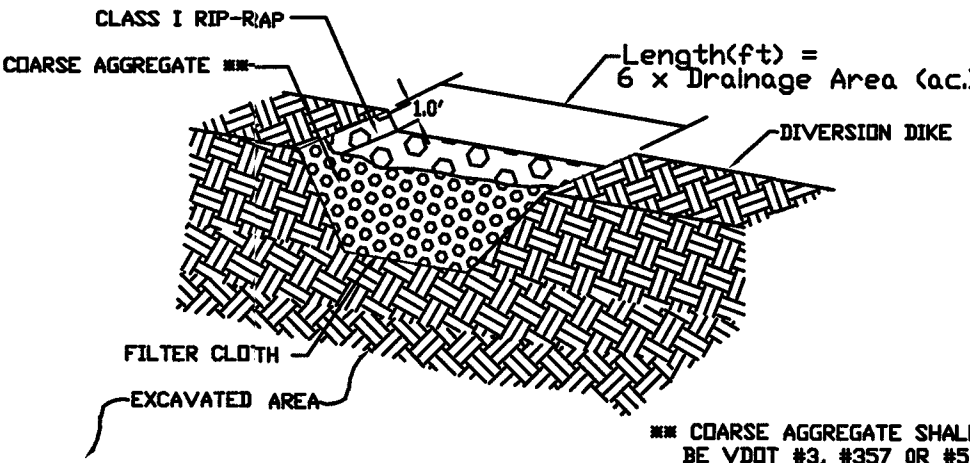
BOTTOM OF WET = 60' x 10' (ELEV. = 987.25)
TOP OF WET = 72' x 22', 3.0' DEPTH (ELEV. = 990.25)
TOP OF DRY = 79' x 29', 1.75' DEPTH (ELEV. = 992.00)



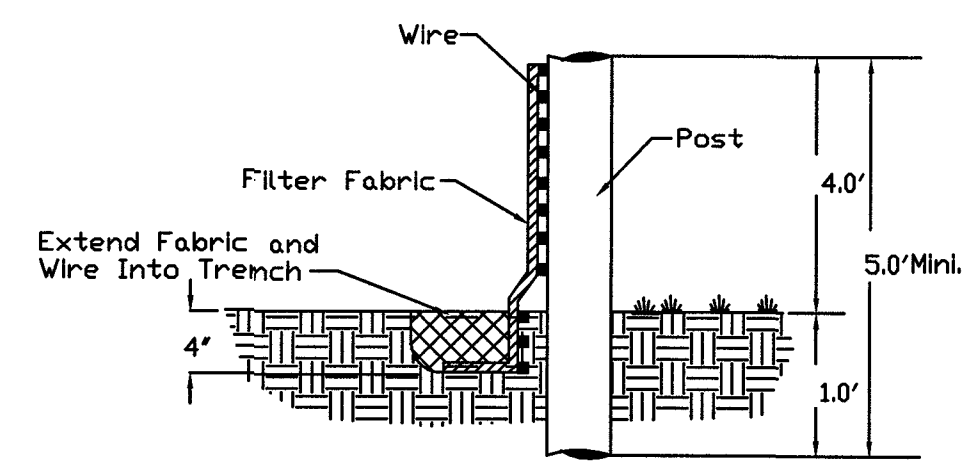
DD TEMPORARY DIVERSION DIKE



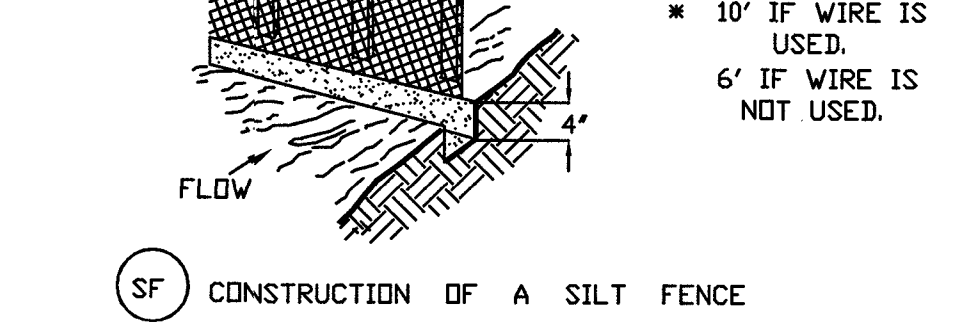
ST SEDIMENT TRAP



SF CONSTRUCTION OF A SILT FENCE

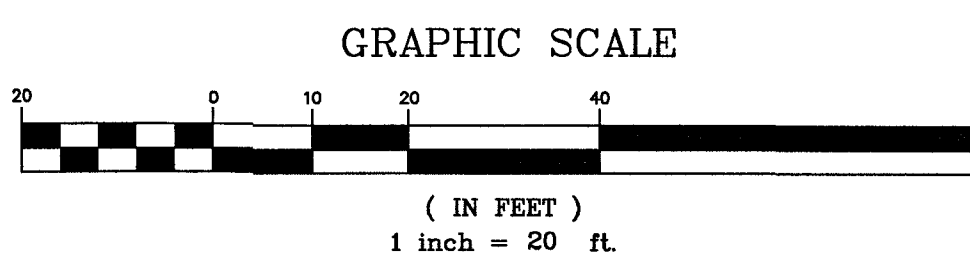


SF CONSTRUCTION OF A SILT FENCE



SF CONSTRUCTION OF A SILT FENCE

SEE CONSTRUCTION SEQUENCE
FOR STORMWATER DETENTION
POND / SEDIMENT TRAP PHASING



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ANDREW P. LUMSDEN
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4/13/17
PROFESSIONAL ENGINEER

EROSION & SEDIMENT CONTROL PLAN

DEVELOPMENT PLAN FOR
WESTLAKE WELLNESS CENTER
BUILDING ADDITION
RUNK & PRATT OF SML LLC
SITUATED ALONG CAREFREE COURT
FRANKLIN COUNTY, VIRGINIA

NO.	DATE	DESCRIPTION
1	4/13/17	DRAWINGS ASSOCIATED WITH THE LUMBERING OF THE SURFACE ELEVATION OF THE PROPOSED LOT.
2		
3		
4		
5		

DATE: March 15, 2017
SCALE: 1" = 20'
COMMISSION NO: 16-121
SHEET 7 OF 10