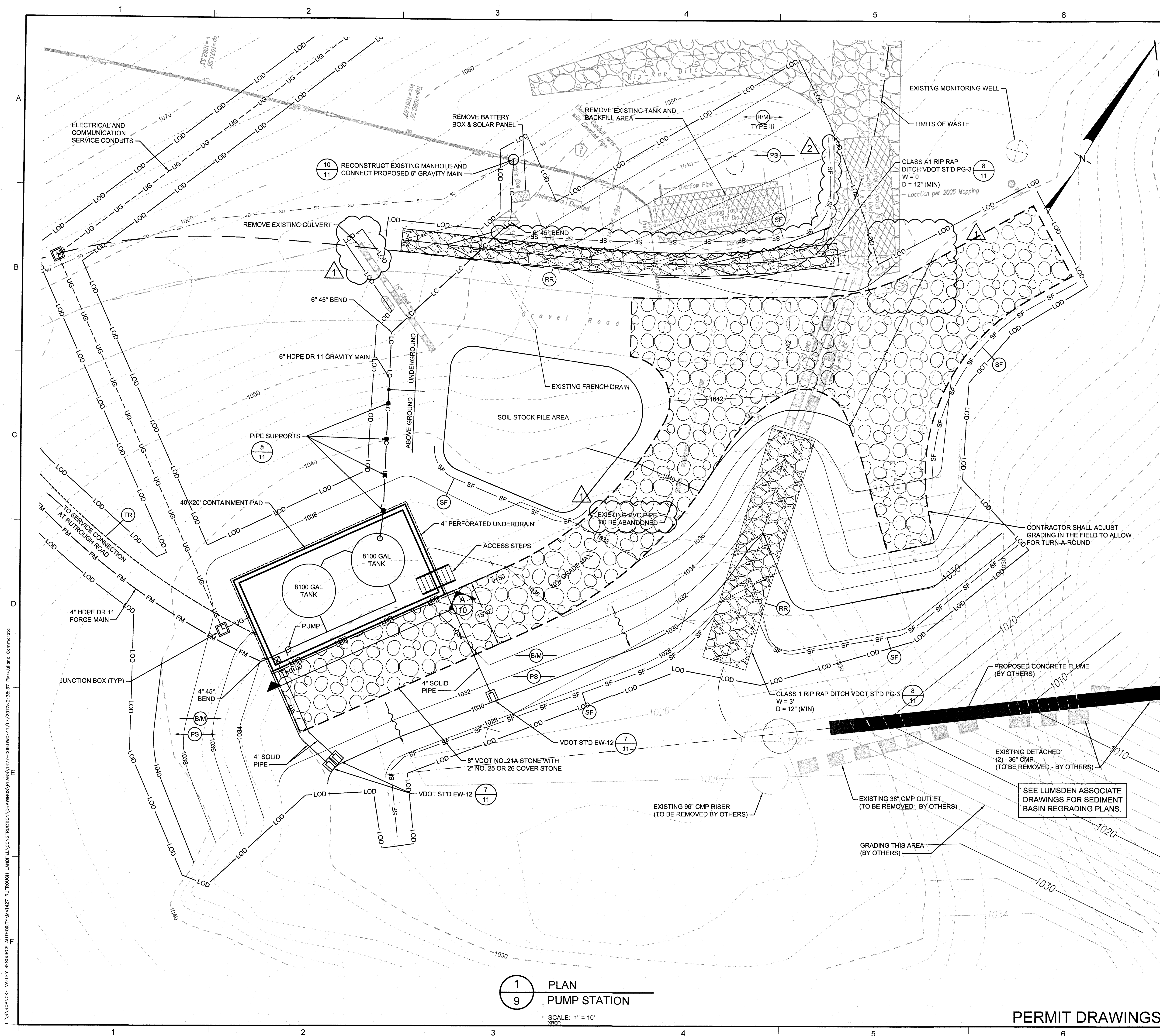




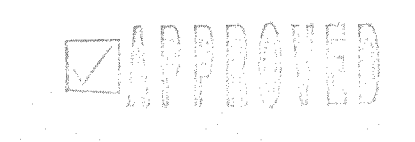
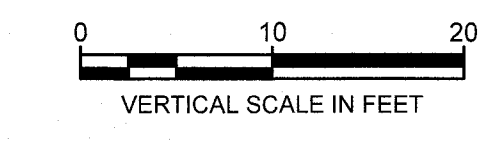
EROSION & SEDIMENT CONTROL LEGEND

NO	KEY	SYMBOL	DESCRIPTION
3.05	SF	SF	SILT FENCE
3.07	IP	IP	INLET PROTECTION
3.08	CIP	CIP	CULVERT INLET PROTECTION
3.19	RR	RR	RIPRAP
3.32	PS	PS	PERMANENT SEEDING
3.36	BM	BM	SOIL STABILIZATION MATTING
	TR	TR	TRENCH PROTECTION
	LOD	LOD	LIMITS OF DISTURBANCE

LEGEND

---	---	---	EXISTING OVERHEAD POWER
---	---	---	EXISTING PROPERTY LINE
---	---	---	EXISTING ROAD - ASPHALT
---	---	---	EXISTING ROAD - GRAVEL
---	---	---	EXISTING STORM PIPE
---	---	---	EXISTING CONTOUR
---	---	---	EXISTING GUY WIRE
---	---	---	EXISTING POWER POLE
---	---	---	LIMITS OF WASTE
---	---	---	EXISTING LEACHATE PIPE
---	---	---	EXISTING LANDFILL GAS LINE
---	---	---	EXISTING SLOPE DRAIN
---	---	---	STORM PIPE BY OTHERS
---	---	---	PROPOSED FORCE MAIN
---	---	---	PROPOSED TRENCH PROTECTION
---	---	---	PROPOSED LEACHATE COLLECTION PIPE
---	---	---	PROPOSED CONTOUR
---	---	---	ELECTRICAL AND COMMUNICATIONS CONDUITS
---	---	---	DRAINAGE FLOW

AREA OF DISTURBANCE (SANS UTILITY LINE WORK): 0.50 AC



11/08/17	SILT FENCE ADDED	JEC	KEL
10/24/17	LOD ADJUSTED, COMMENT ADDED, GRADING ADJUSTED	DRN	APP
Geosyntec consultants		Roanoke Valley Resource Authority	
9211 ARBORETUM PARKWAY, SUITE 200 RICHMOND, VA 23238 USA PHONE: 804.787.2208		1000 HOLLINS ROAD, NE ROANOKE, VA 24012-8011 PHONE: 540.857.5050	
TITLE: PUMP STATION PLAN			
PROJECT: CONSTRUCTION PLAN			
SITE: RUTROUGH ROAD LANDFILL PUMP STATION AND FORCE MAIN ROANOKE VALLEY RESOURCE AUTHORITY ROANOKE, VIRGINIA			
DESIGN BY:	KEL	DATE:	SEPTEMBER 2017
DRAWN BY:	TAW	PROJECT NO.:	MV1427
CHECKED BY:	JEC	FILE:	1427-009.DWG
REVIEWED BY:	KEL	DRAWING NO.:	9 OF 14
APPROVED BY:	KEL		

PERMIT DRAWINGS

1 PLAN
9 PUMP STATION
SCALE: 1" = 10'