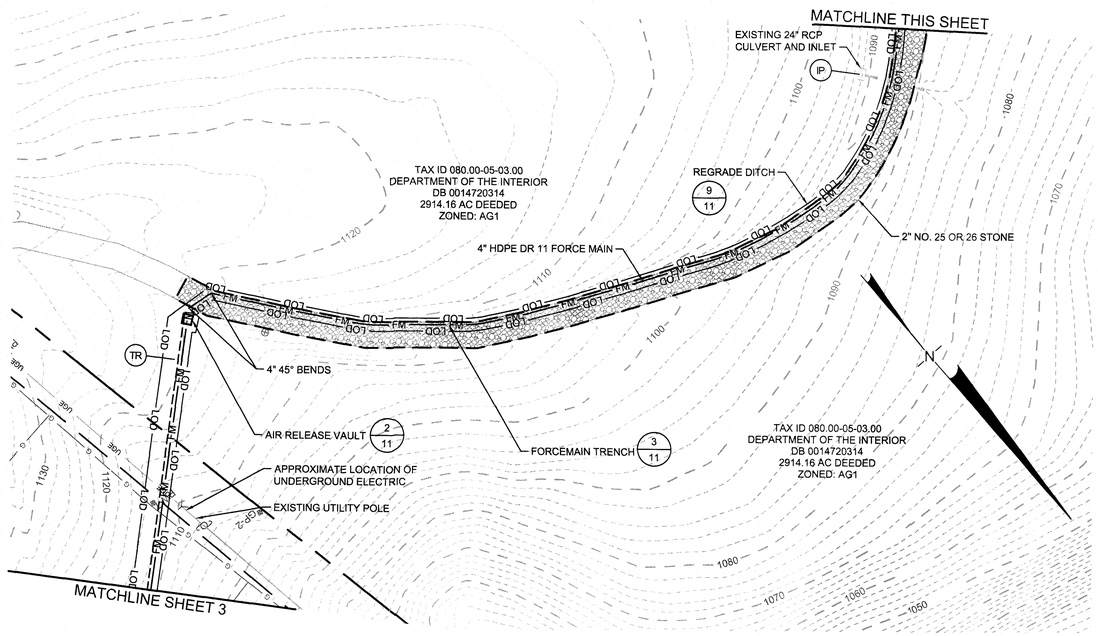
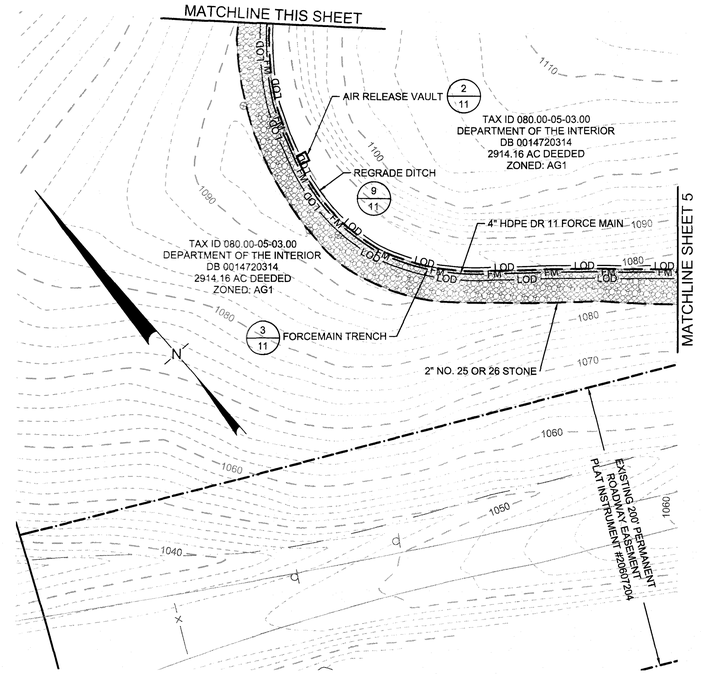


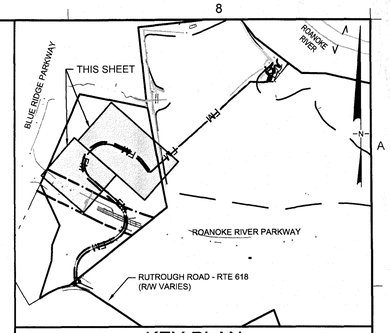
2 / 7 PLAN FORCEMAIN

SCALE: 1" = 50'



3 / 7 PLAN FORCEMAIN

SCALE: 1" = 50'



KEY PLAN

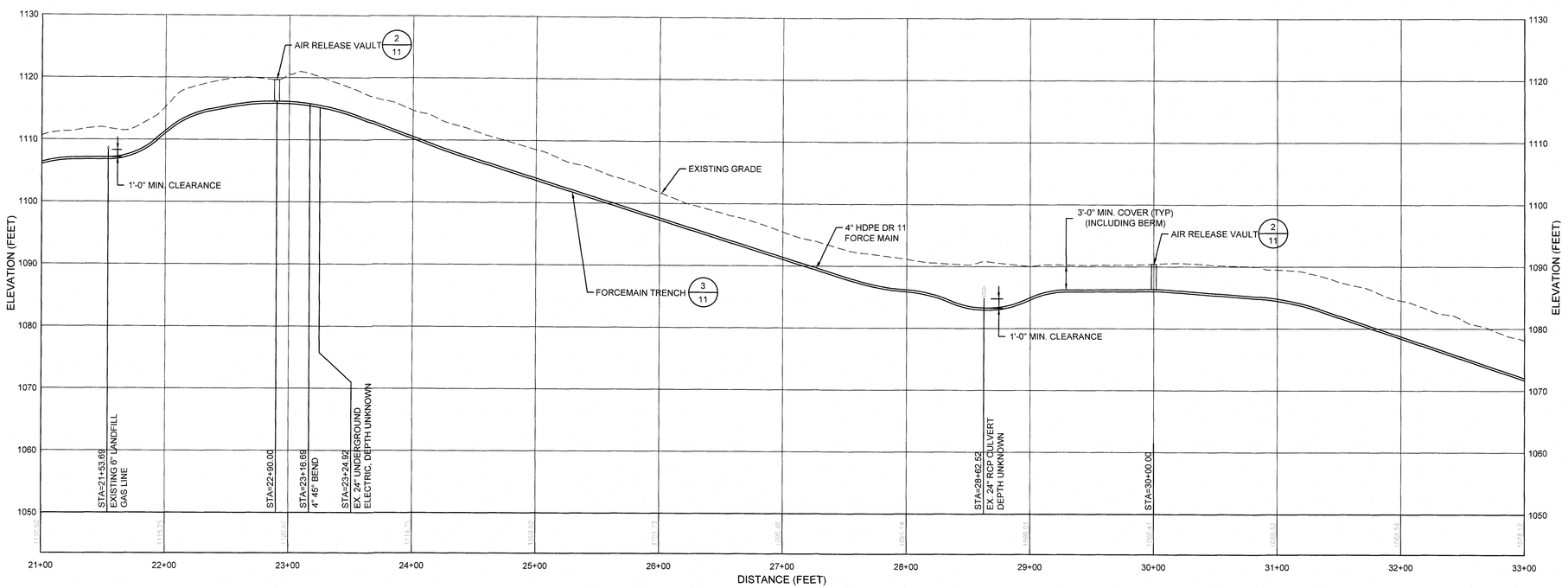
N.T.S.

EROSION & SEDIMENT CONTROL LEGEND

NO	KEY	SYMBOL	DESCRIPTION
3.05	SF	—— SF ——	SILT FENCE
3.07	IP		INLET PROTECTION
3.08	CIP		CULVERT INLET PROTECTION
		—— LOD ——	LIMITS OF DISTURBANCE
	TR	- - - - - - - -	TRENCH PROTECTION

LEGEND

- EXISTING OVERHEAD POWER
- EXISTING PROPERTY LINE
- EXISTING ROAD - ASPHALT
- EXISTING ROAD - GRAVEL
- EXISTING STORM PIPE
- 1034 EXISTING CONTOUR
- EXISTING GUY WIRE
- EXISTING POWER POLE
- EXISTING LANDFILL LIMITS
- LC EXISTING LEACHATE PIPE
- G EXISTING LANDFILL GAS LINE
- SD EXISTING SLOPE DRAIN
- STORM PIPE BY OTHERS
- FM PROPOSED FORCE MAIN
- PROPOSED TRENCH PROTECTION
- LC PROPOSED LEACHATE COLLECTION PIPE
- 1034 PROPOSED CONTOUR
- UG ELECTRICAL AND COMMUNICATIONS CONDUITS
- 2" NO. 25 OR 26 STONE



C / 7 PROFILE FORCEMAIN

0 50 100
HORIZONTAL SCALE IN FEET

0 10 20
VERTICAL SCALE IN FEET

APPROVED

REV	DATE	DESCRIPTION	DRN	APP

Geosyntec consultants
9211 ARBORETUM PARKWAY, SUITE 200
RICHMOND, VA 23236 USA
PHONE: 804.767.2206

ROANOKE VALLEY RESOURCE AUTHORITY
1020 HOLLINS ROAD, NE
ROANOKE, VA 24012-8011
PHONE: 540.857.5050

TITLE: PLAN AND PROFILE - EROSION AND SEDIMENT CONTROL 2 OF 3

PROJECT: CONSTRUCTION PLAN
RUTROUGH ROAD LANDFILL PUMP STATION AND FORCE MAIN

SITE: ROANOKE VALLEY RESOURCE AUTHORITY
ROANOKE, VIRGINIA

COMMONWEALTH OF VIRGINIA
KYLE E. LaCLAIR
Lic. No. 039540
Sept. 21, 2017
PROFESSIONAL ENGINEER

DESIGN BY:	KEL	DATE:	SEPTEMBER 2017
DRAWN BY:	TAW	PROJECT NO.:	MV1427
CHECKED BY:	JEC	FILE:	1427-006-008.DWG
REVIEWED BY:	KEL	DRAWING NO.:	7 OF 14
APPROVED BY:	KEL		

PERMIT DRAWINGS

L:\R\ROANOKE VALLEY RESOURCE AUTHORITY\MV1427 RUTROUGH LANDFILL\CONSTRUCTION\DRAWINGS\PLANS\1427-006-008.DWG-9/21/2017-9:19:17 AM-Theresa Wenex