

ISSUED SHEET NO. FOR CONSTRUCTION

AUDENREID

ABANDONED MINE DRAINAGE REMEDIATION FOR MINE COVER SHEET

RETTEW Associates, Inc. Union Street Station, 101 East Union Street Pottsville, PA 17901 Phone (570) 622-8222 · Fax (570) 622-4260 Email: rettew@rettew.com Website: www.rettew.com Bethlehem, PA · Camp Hill, PA · Pottsville, PA · York, PA

SCHUYLKILL CONSERVATION DISTRICT 1206 AG CENTER DRIVE POTTSVILLE, PA 17901-9733 SCALE 1"=50'

CLIENT

MANAGER: SURV. CHIEF: DATA COLLECTOR CLAYTON BUBECK, P.E. DESIGN BY: CHKD BY: DRAWN BY: CHKD BY: CEB MJS/PGD G.WAGNER PGD DRAWING REFERENCE: N: $\04\04-03883-001\CAD\Ee\04-03883-001-Cover.dwg$ XREFS:

FIELDBOOK NO. FOR RETTEW ASSOCIATES BY: CLAYTON E. BUBECK

4/4/05 REVISED PER SUNOCO'S 4/4/05 COMMENTS 3 3/24/05 3/17/05 2/25/05 REVISIONS FOR NPDES PERMIT SUBMISSION DATE **REVISION**

EAST UNION TOWNSHIP

(D)

REMAIN

ING ACCESS ROAD IMPROVEMENTS

SCALE: 1"=100"

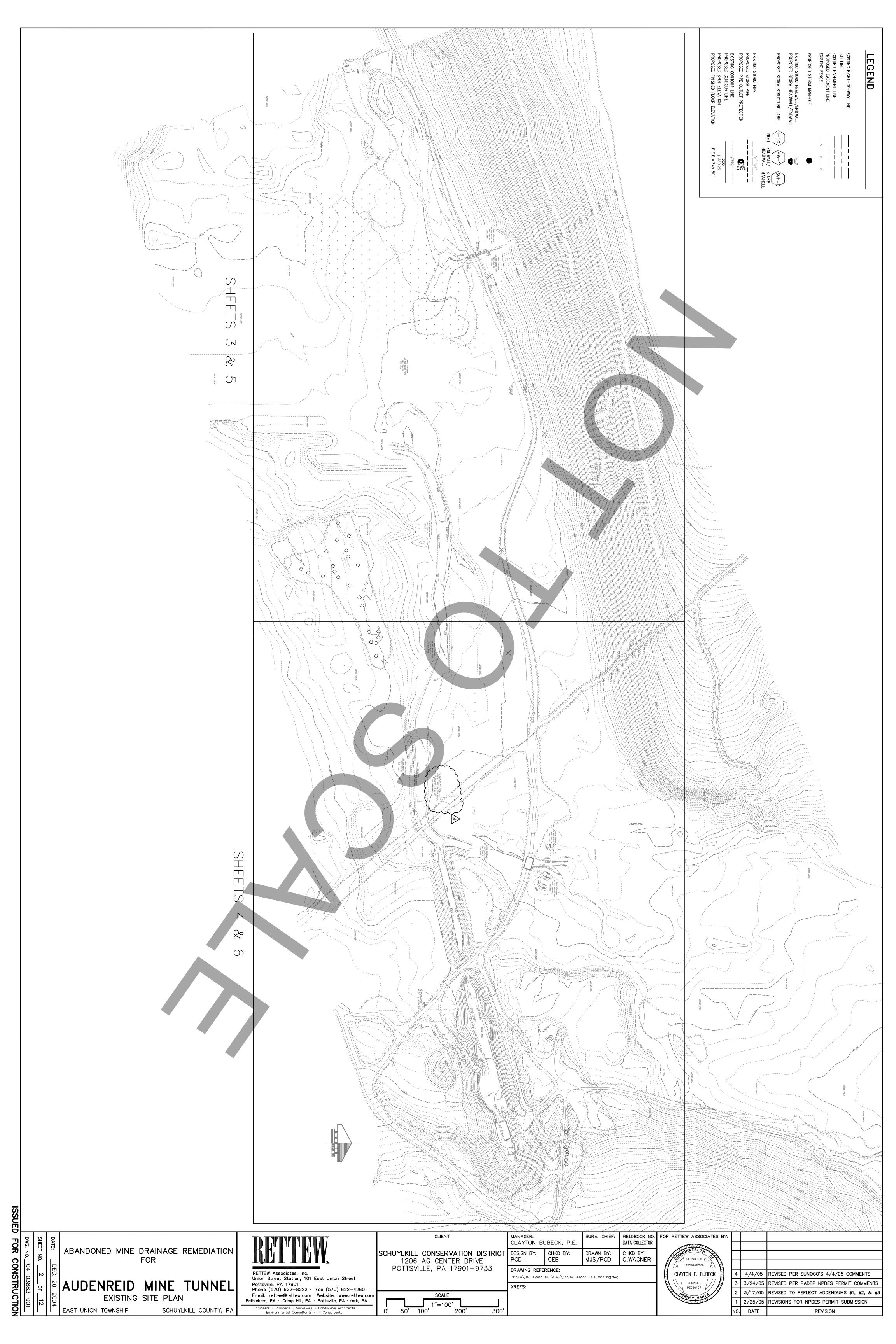
TUNNEL SCHUYLKILL COUNTY, PA

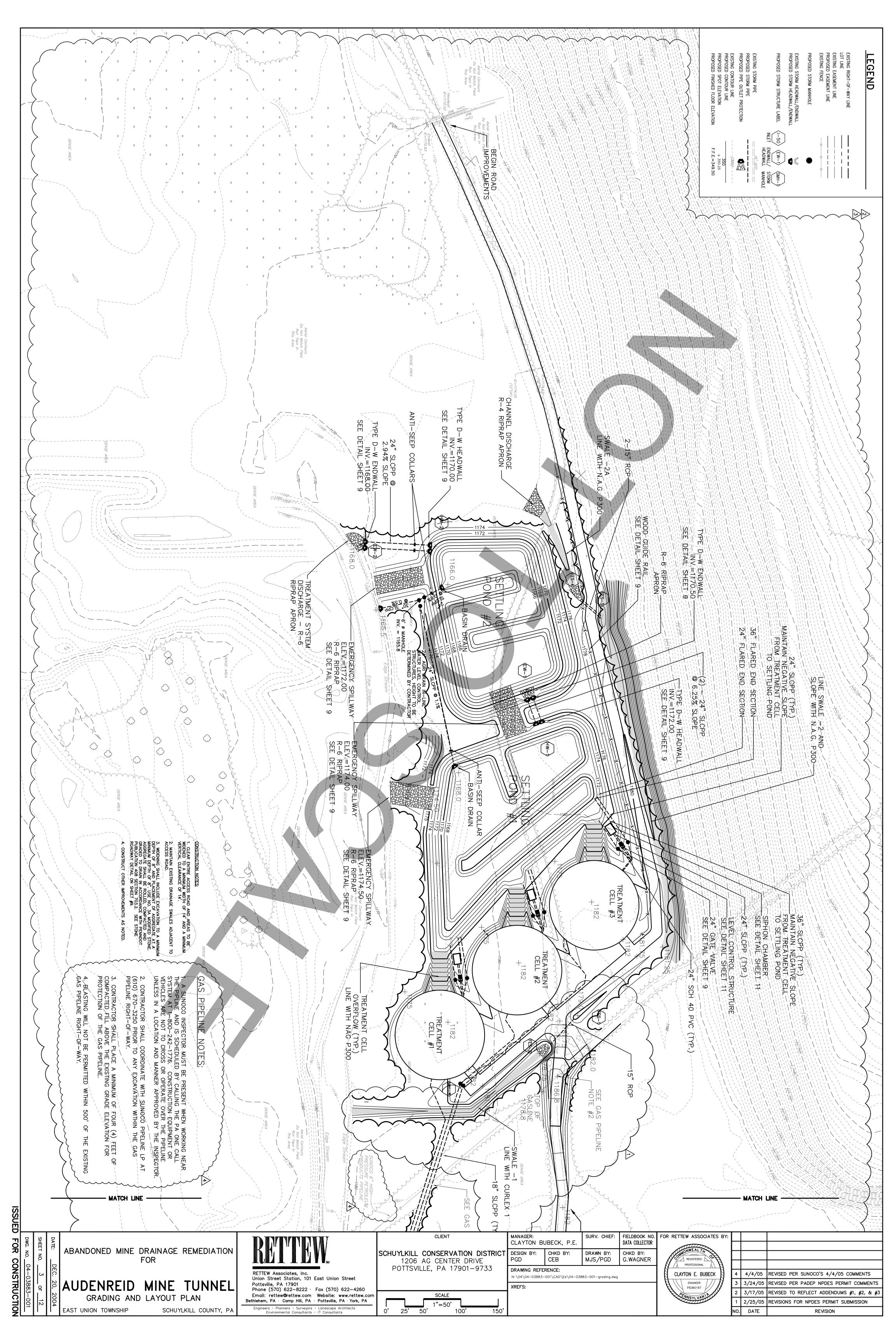
SHT. 1 SHT. 2 SHT. 3&4 SHT. 5&6 SHT. 7 SHT. 8 SHT. 9 SHT. 10 SHT. 11 SHT. 11

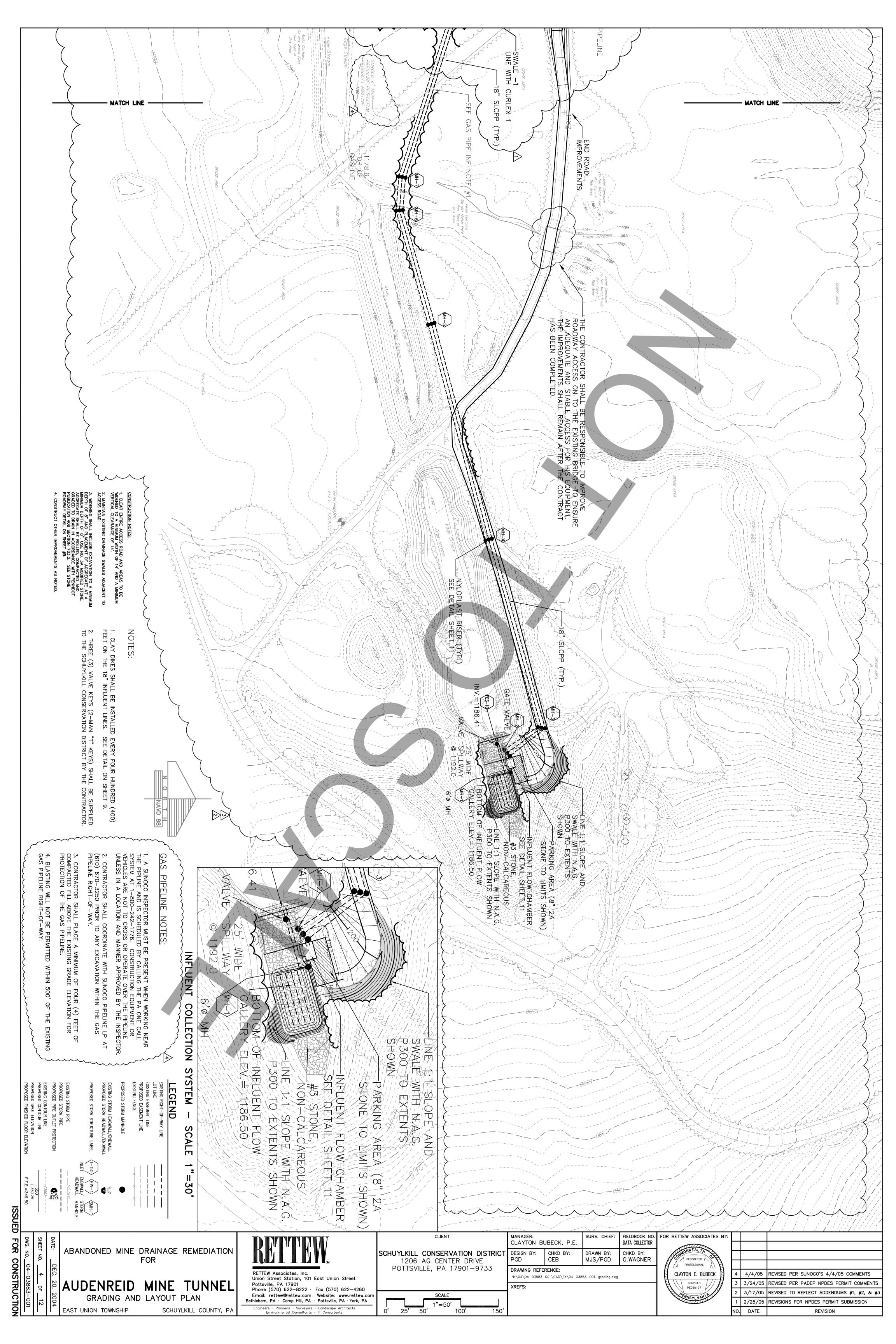
Engineers • Planners • Surveyors • Landscape Architects

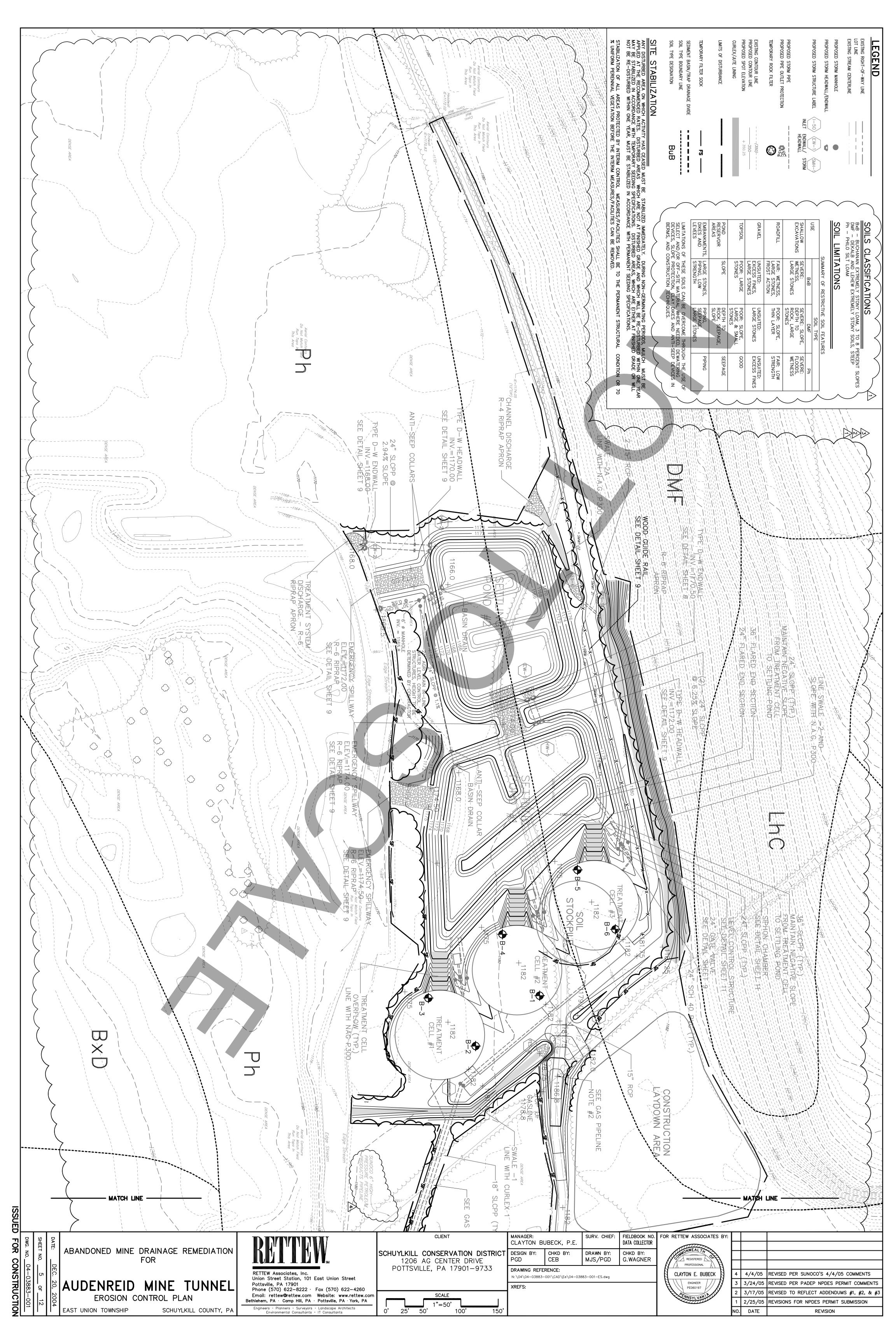
25' 50' 100'

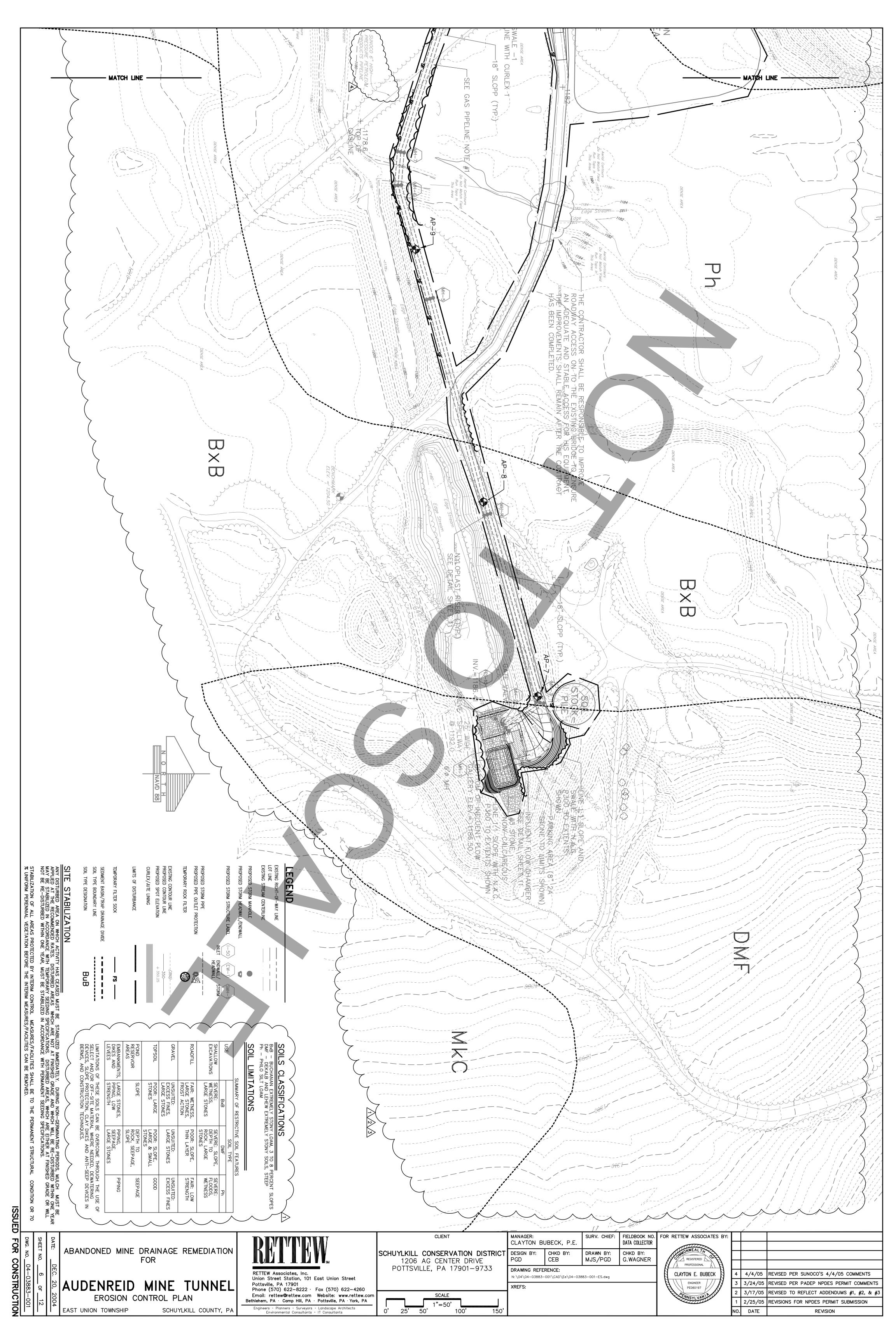
150

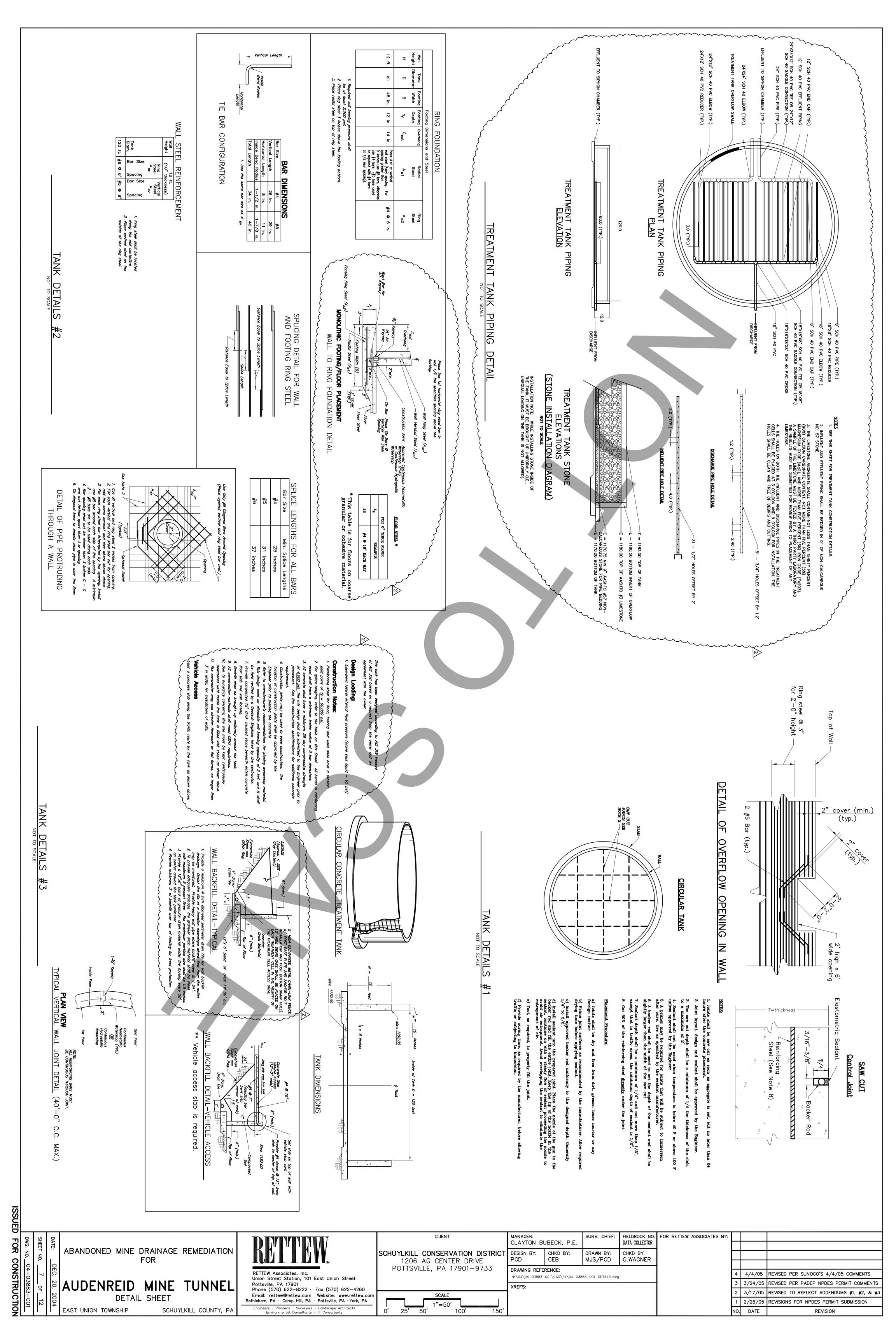


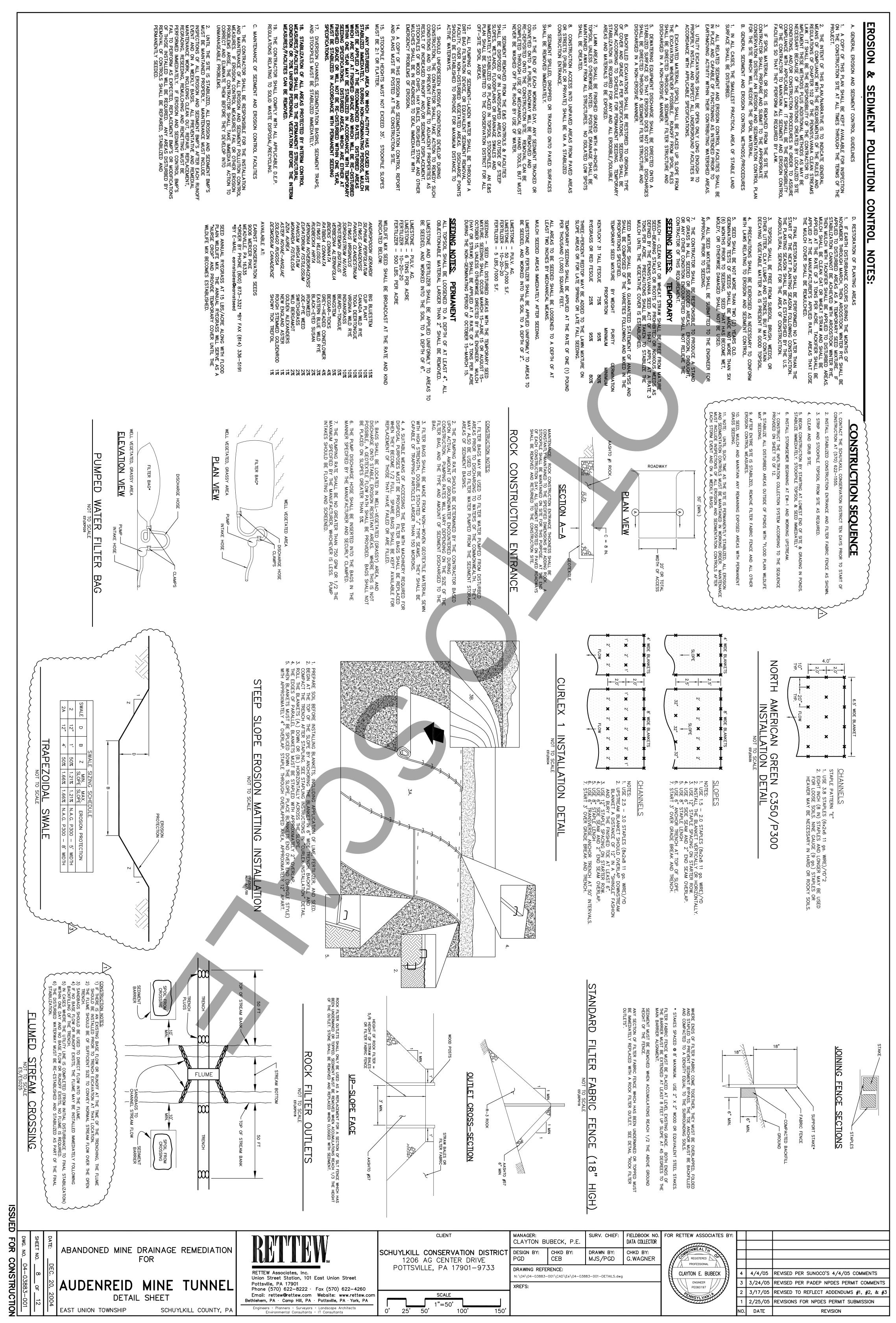


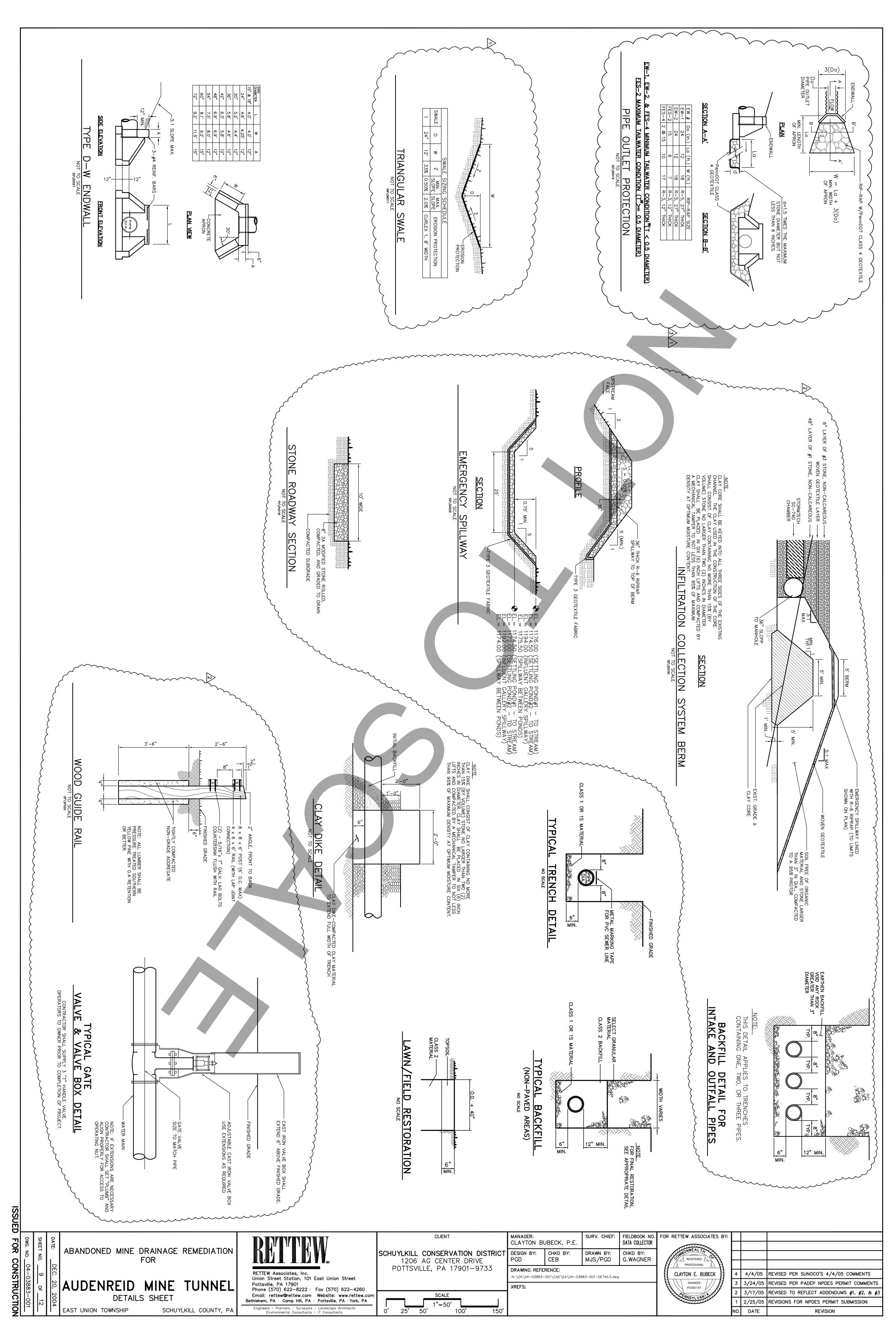


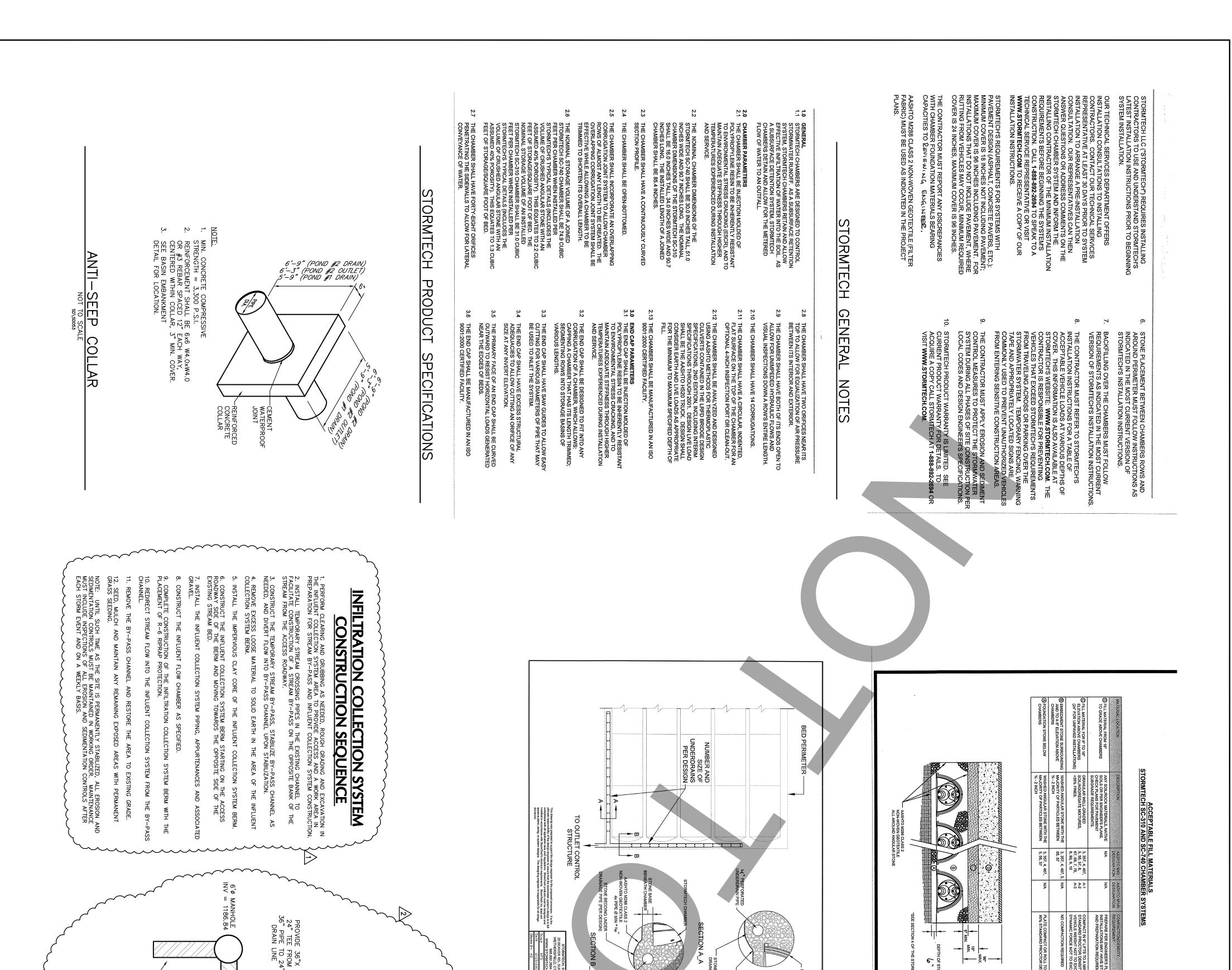


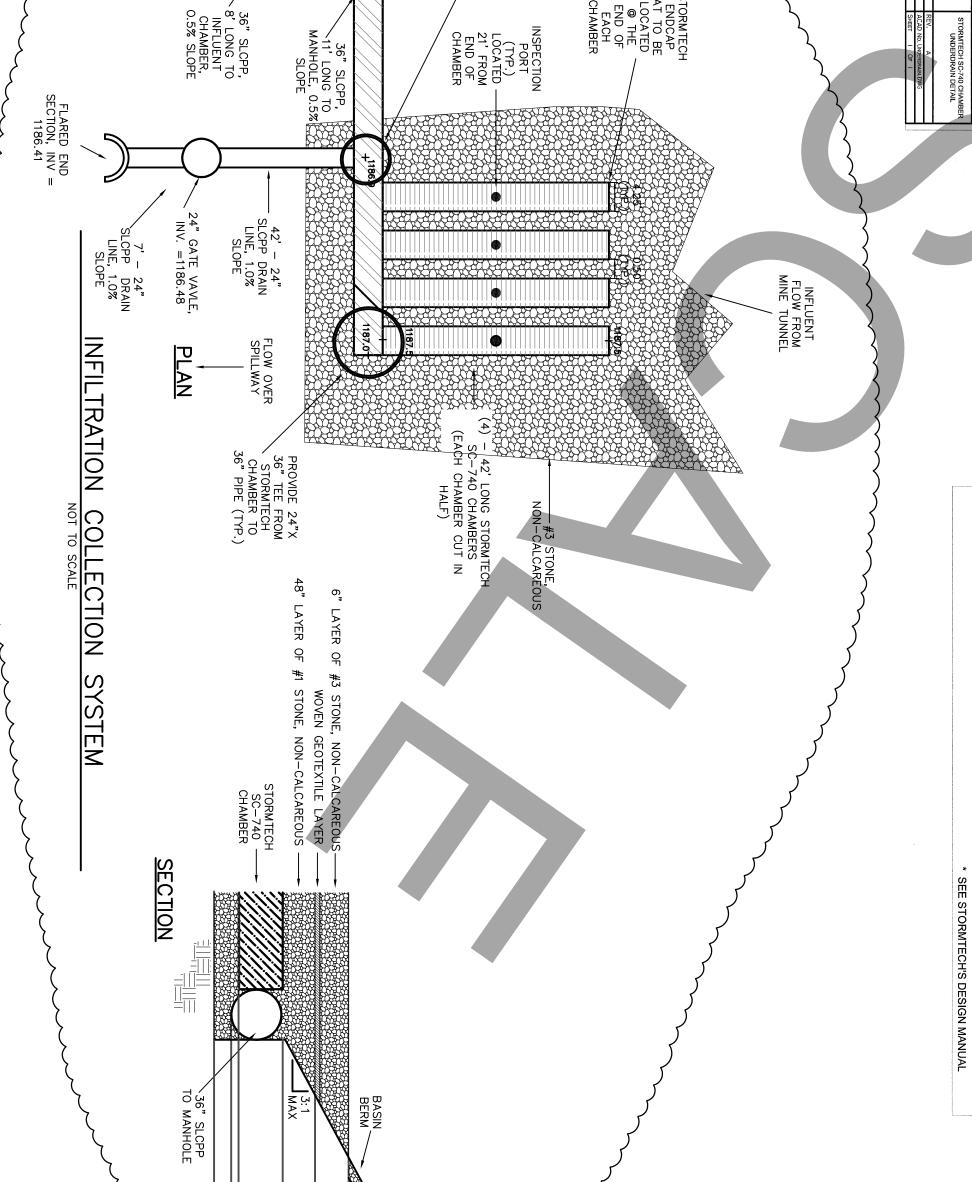


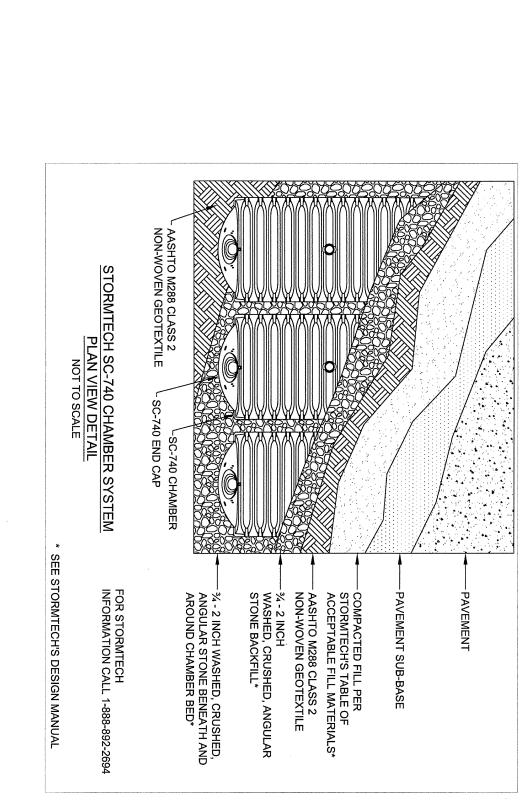


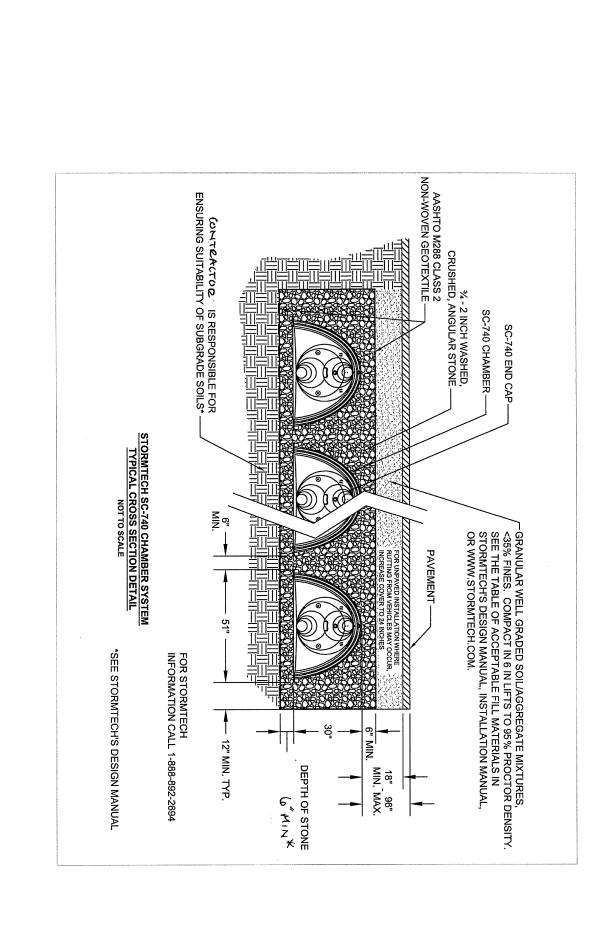


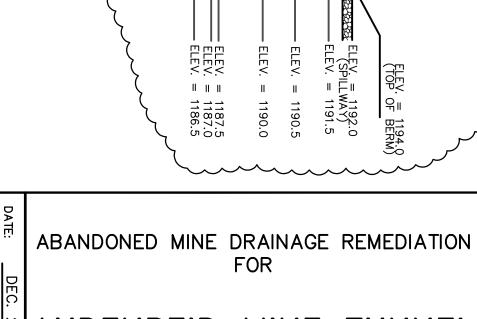












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	Engineers • Planners • Surveyors • Landscape Architects

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m	SCALE
_	1"=50'

	MANAGER: CLAYTON BU	JBECK, P.E.	SURV. CHIEF:	FIELDBOOK 1 DATA COLLECTO
CT	DESIGN BY: PGD	CHKD BY: CEB	DRAWN BY: MJS/PGD	CHKD BY: G.WAGNEF
	DRAWING REFERENCE: N: \04\04-03883-001\CAD\Ee\04-03883-001-DETAILS.dwg			
	XREFS:			

FOR RETTEW ASSOCIATES BY:			
TIME AL E			
COMPREGISTERED ON REGISTERED			
PROFESSIONAL			
CLAYTON E. BUBECK	4	4/4/05	R
ENGINEER PE060197	3	3/24/05	R
PENNSYLVANIA LI	2	3/17/05	R
NSYL VAN	1	2/25/05	R
	NO.	DATE	

S BY:			
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β			
	4	4/4/05	REVISED PER SUNOCO'S 4/4/05 COMMENTS
7/	3	3/24/05	REVISED PER PADEP NPDES PERMIT COMMENTS
	2	3/17/05	REVISED TO REFLECT ADDENDUMS #1, #2, & #3
	1	2/25/05	REVISIONS FOR NPDES PERMIT SUBMISSION
	NO.	DATE	REVISION

ISSUED

FOR CONSTRUCTION SHEET NO.

AUDENREID

DETAILS SHEET EAST UNION TOWNSHIP

SCHUYLKILL COUNTY, PA

MINE

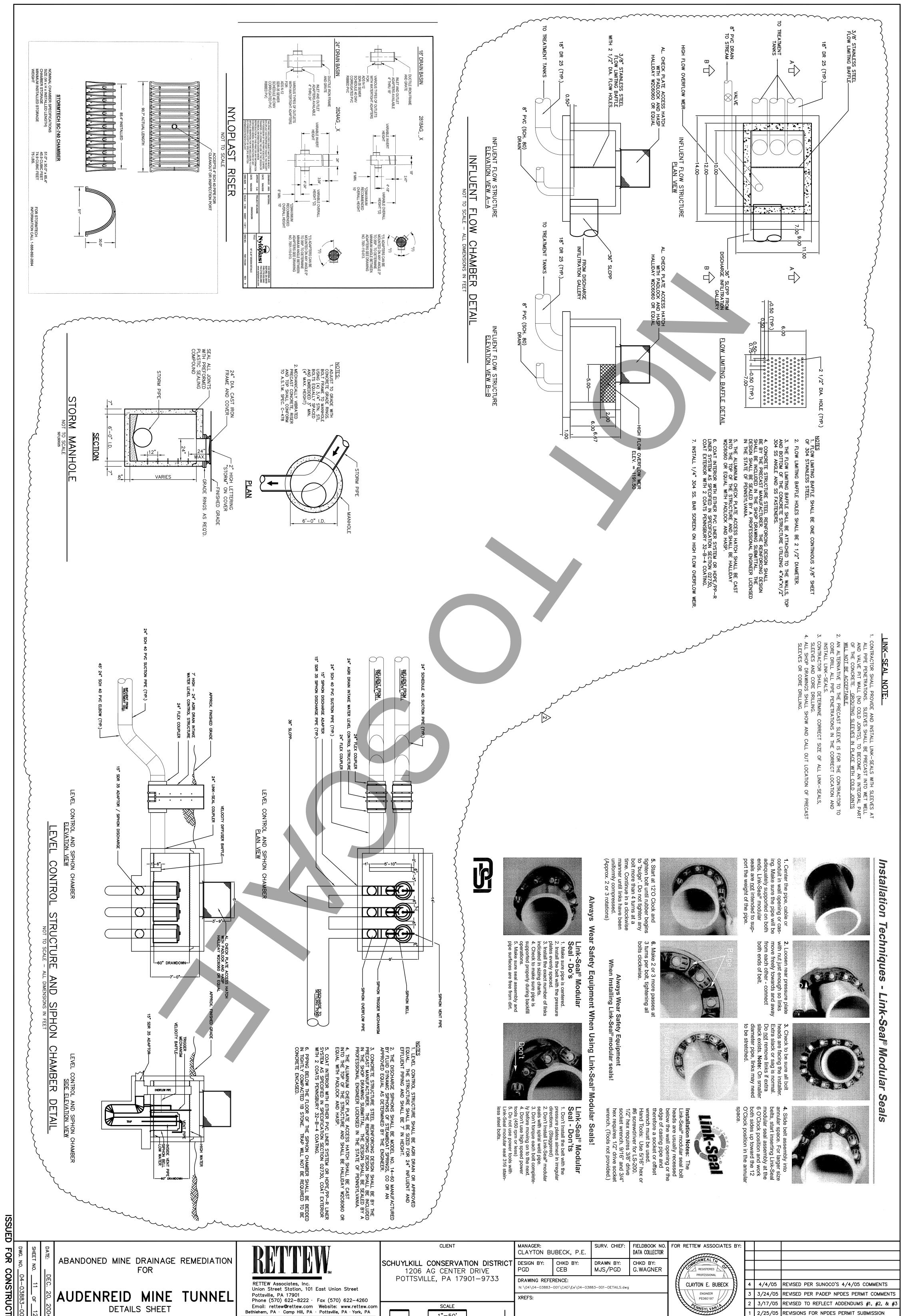
TUNNEL

Environmental Consultants • IT Consultants

100' 25' 50'

150'

CLIENT



FOR CONSTRUCTION

EAST UNION TOWNSHIP

SCHUYLKILL COUNTY, PA

Engineers • Planners • Surveyors • Landscape Architects Environmental Consultants • IT Consultants

1"=50'

25' 50' 100' 150

2/25/05 DATE REVISION

