



LEGEND

	EXISTING STRUCTURE
	EXISTING CONTOURS
	PROPOSED CONTOURS
	EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATION
	DRAINAGE FLOW ARROW
	PROPOSED TREE LINE
	EXISTING INLET W/ STORM SEWER
	PROPOSED INLET W/ STORM SEWER
	PROPOSED STORM SEWER W/ STRUCTURE NUMBER
	PROPOSED SANITARY MANHOLE W/ STRUCTURE NUMBER
	EXISTING SANITARY MANHOLE
	PROPOSED SANITARY MANHOLE W/ STRUCTURE NUMBER
	WATER W/ FIRE HYDRANT ASSEMBLY AND VALVE
	PROPOSED FLARED END SECTION W/ STRUCTURE NUMBER
	LOT NUMBER
	STREET LIGHT
	STREET NAME SIGN
	STOP SIGN
	SPEED LIMIT SIGN
	NO PARKING
	PEDESTRIAN CROSSING SIGN
	WETLANDS LIMIT
	SOILS LINE
	PROPOSED SIDEWALK WITH HANDICAP RAMP
	STEEP SLOPES (> 15%)

GRADING AND UTILITY PLANS
REGENCY AT PROVIDENCE
 (GEL TRACT)
 UPPER
 MONTGOMERY CO., PENNSYLVANIA

REV.	DATE	DESCRIPTION	DRAWN
7	1/31/05	FINAL CONSTRUCTION DRAWINGS	MDD
6	11/22/04	REVIEW LETTER 9/28/04; RDS. A, B, D COMM CTR	MDD
5	8/04/04	AGENCY REVIEW LETTER DATED 7/29/04	MDD
4	8/02/04	PA DEP GENERAL PERMIT REVIEW COMMENTS	JMM
3	7/21/04	AGENCY REVIEW LETTERS 6/29/2004, 6/30/2004	MDD
2	6/11/04	PA AMERICAN WATER LETTER, DATED 6/9/04	MDD
1	6/07/04	AGENCY REVIEW LETTERS; TOWNSHIP DISCUSSION	PAB

ESE EASTERN STATES ENGINEERING
 250 GIBRALTAR ROAD SUITE 2E
 HORSHAM, PA 19044
 TEL: (215) 914-2050
 FAX: (215) 293-5488
 CIVIL ENGINEERS - LAND SURVEYORS - LANDSCAPE ARCHITECTS - LAND PLANNERS

COMMONWEALTH OF PENNSYLVANIA
 REGISTERED PROFESSIONAL ENGINEER
JAMES D. TAKACS
 ENGINEER
 No. 103000
 PENNSYLVANIA
James Takacs

DATE: 12/9/04
 DESIGN: MDD
 JOB NO.: 1114
 FILE NAME: S-GRD06
 SCALE: AS NOTED
 SHEET NO.: 19 OF 78
 REF. NO.: SDD5.06