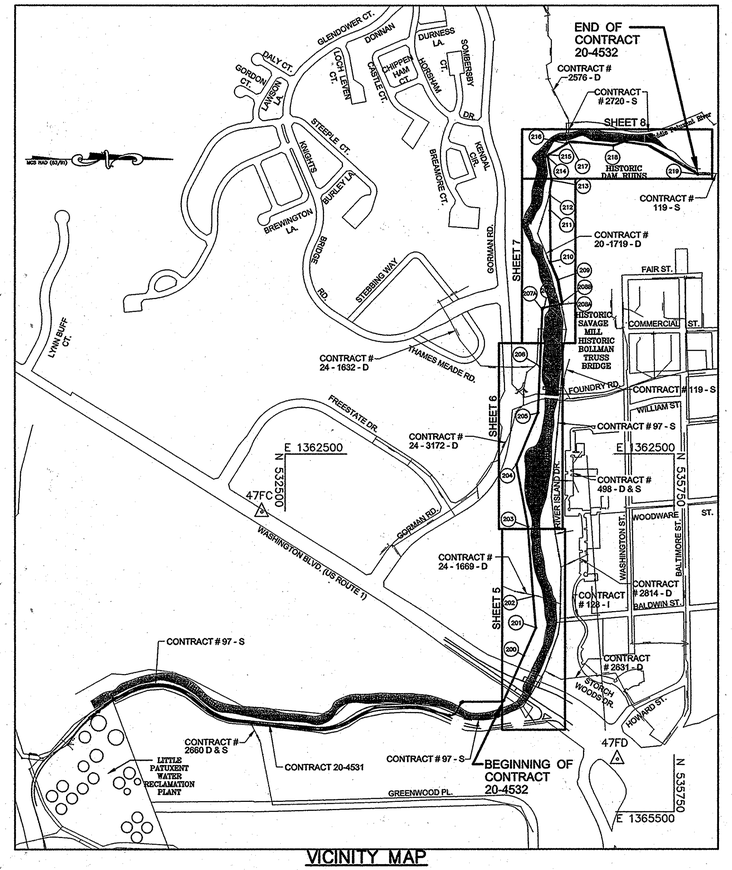
HOWARD COUNTY GEODETIC SURVEY CONTROL
HO. CO. MONUMENT 47FC ELEV. 186.429 N 532305.0496 E 1362985.1295
HO. CO. MONUMENT 47FD ELEV. 201.247 N 535277.4137 E 1365059.7231



VICINITY MAP
SCALE : 1"=600'

QUANTITIES				
ITEMS	QUANTITIES ESTIMATED	AS-BUILTS		
		QUANTITIES	TYPE	MANUFACTURER/ SUPPLIER
42-INCH SEWER	4521 L.F.	4526.5± L.F.	FRP	HOBAS
36-INCH SEWER	943 L.F.	920 L.F.	FRP	HOBAS
72-INCH MANHOLE	22 EA.	22 EA.	PRE-CAST	ATLANTIC MH
DIVERSION STRUCTURE	1 EA.	1 EA.	CONCRETE	
JUNCTION CHAMBER	1 EA.	1 EA.	CONCRETE	
MITERED BEND	3 EA.	4 EA.	FRP	HOBAS
54-INCH STEEL CASING	126 L.F.	126± L.F.	STEEL	NORTHWEST PIPE CO.
59-INCH STEEL LINER PLATE TUNNEL	450 L.F.	450± L.F.	STEEL	BRADSHAW

LITTLE PATUXENT PARALLEL INTERCEPTOR SEWER

CAPITAL PROJECT NO. S-6175

CONTRACT NO. 20-4532

HOWARD COUNTY, MARYLAND

AS-BUILT 8/18/10

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6	PLAN & PROFILE
7	PLAN & PROFILE
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9	MISCELLANEOUS DETAILS
10	TUNNEL – PLAN & DETAILS
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13	JUNCTION CHAMBER – PLAN & SECTIONS
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NAME OF UTILITY CONTRACTOR :

Sediment control measures for this contract will be implemented in accordance with Section 219 of the Specifications and as shown on the drawings.

This plan is approved for soil erosion and sediment control by the Howard Soil Conservation

HOWARD SOIL CONSERVATION DISTRICT — DATE 9/22/08

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.

LICENSE NO. 8146 — EXPIRATION DATE: 10/8/11

DEVELOPER'S CERTIFICATION

"I/WE CERTIFY THAT ALL THE DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THIS CONSTRUCTION PROJECT WILL HAVE A CERTIFICATION OF ATTENDANCE AT A MARYLAND DEPARTMENT OF ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT"

BUREAU OF ENGINEERING
DEPARTMENT OF PUBLIC WORKS — DATE 12/12/08

ENGINEER'S CERTIFICATION

"I CERTIFY THAT THIS PLAN OF EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICABLE AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT"

PATTON HARRIS RUST & ASSOCIATES, INC.
8818 CENTRE PARK DRIVE, COLUMBIA, MD 21045

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DIRECTOR OF PUBLIC WORKS — DATE 12/12/08
CHIEF, BUREAU OF ENGINEERING — DATE 12/12/08
CHIEF, BUREAU OF UTILITIES — DATE 12/12/08
CHIEF, UTILITY DESIGN DIVISION — DATE 12/11/08

Patton Harris Rust & Associates, Inc.
Engineers. Surveyors. Planners. Landscape Architects.
8818 Centre Park Drive
Columbia, MD 21045
T 410.997.8900
F 410.997.9282

STATE OF MARYLAND — PAUL D. REPPERT — No. 8146 — REGISTERED PROFESSIONAL ENGINEER — 8/8/11

DES: C.H.			
DRN: K.L.B.			
CHK: G.C.L.			
DECEMBER, 2008	R.J.C.	AS-BUILT	12/10
	BY NO.	REVISION	DATE

TITLE SHEET

600' SCALE MAP 47 — BLOCK 10, 16, 17 ,& 18

LITTLE PATUXENT
PARALLEL INTERCEPTOR SEWER
CAPITAL PROJECT S-6175
CONTRACT NO. 20-4532
1ST ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN

SHEET 1 OF 27

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