



**NOTES:**

- RIPRAP PLACEMENT DOWNSTREAM - RIPRAP SHALL BE PLACED IN THE CHANNEL BOTTOM (AS INDICATED ON SHEET 7) ALONG THE STREAM CENTERLINE AND SHALL BE PLACED TO CREATE A SMOOTH BEND THAT MATCHES THE EXISTING STREAM BANKS.
- SEE ENVIRONMENTAL COMPLIANCE SHEET FOR ADDITIONAL NOTES ON STREAM RESTORATION AND RIPRAP TREATMENT.
- EXISTING IMPERVIOUS PAVEMENT AREA: 3,577 S.F.  
 PERMANENT IMPERVIOUS PAVEMENT AREA: 3,853 S.F.  
 NET CHANGE IN IMPERVIOUS PAVEMENT AREA: 276 S.F.
- SEE SHEET 3 NOTE 6 FOR NPDES GENERAL PERMITTING.

NOTE: THE "LOC" AND "PE/TCE" IS THE SAME LINE BUT THE "LOC" IS SHOWN OFFSET 2' FOR CLARITY

RIPRAP SCHEDULE		
LOCATION	TYPE	AREA/SF
UPSTREAM	R-4	632.00
DOWNSTREAM	R-4	632.00

SOIL BORING SCHEDULE			
NO.	STATION	OFFSET	DESCRIPTION
SR-1	15+01.09	-11.79	SEE SOIL BORING LOG
SR-2	15+40.16	7.28	SEE SOIL BORING LOG



ADDENDUMS / REVISIONS



**DESIGN-BUILD STATEWIDE PIPE REPLACEMENT PROJECT (BR 3-132 ON SUNNYSIDE ROAD)**

CONTRACT	T201707002	BRIDGE NO.	3-132
COUNTY	SUSSEX	DESIGNED BY:	HLW
		CHECKED BY:	KSJ

**CONSTRUCTION PLAN**

SHEET NO.	5
TOTAL SHTS.	13