LINE LIST

OWNERS — 7139 — NEWARK WATERSHED CONSERVATION AND DEV.

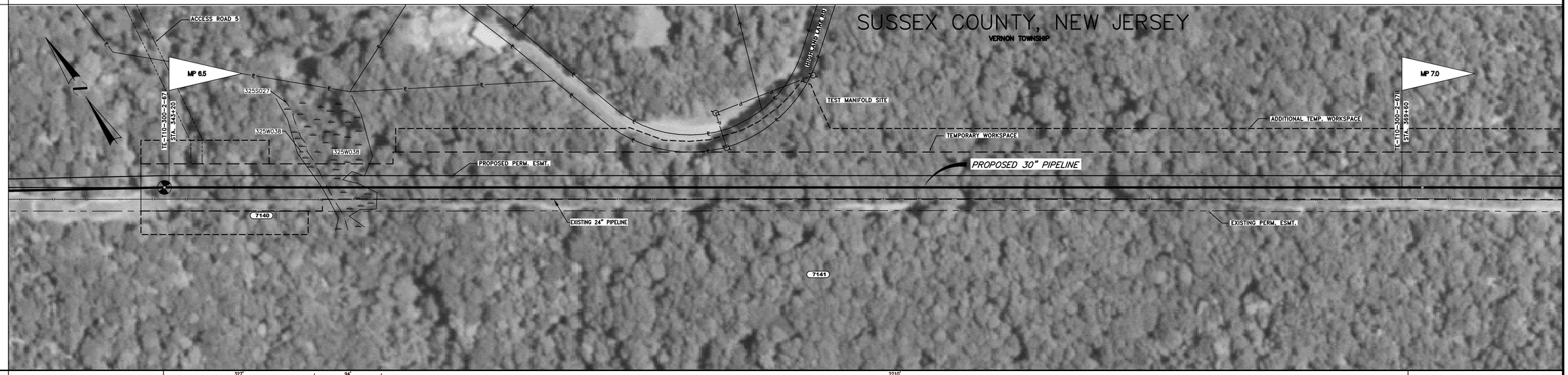
RODS — 160.00

343+20 — 369+60

PIPELINE STATIONING

343+23 STONE / ROCK FENCE
343+54 EDGE OF ROAD
343+57 ℄ ROAD
343+59 EDGE OF ROAD
343+78 TREE LINE
343+79 ACCESS ROAD #4
345+66 STONE / ROCK FENCE
346+47 ENTER WETLAND 325WO38
346+59 ℄ STREAM 325S027
347+41 EXIT WETLAND 325WO38
348+12 STONE / ROCK FENCE
350+27 TREE LINE
352+20 TREE LINE
352+89 EDGE OF ROAD
352+92 ℄ HIGHLAND LAKE RD.
352+95 EDGE OF ROAD
353+50 TREE LINE
353+55 TREE LINE
355+21 TREE LINE
357+74 TREE LINE
357+98 TREE LINE
358+04 EDGE OF ROAD
358+08 ℄ ROAD
358+11 EDGE OF ROAD
358+18 TREE LINE
359+01 TREE LINE
363+87 EDGE OF ROAD
363+89 ℄ ROAD
363+91 EDGE OF ROAD
365+97 TREE LINE

ALIGNMENT STRIP MAP



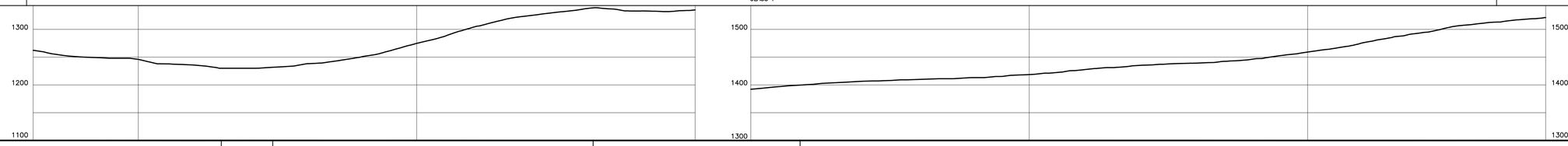
MATERIAL — 327' ③ | 94' ⑥ (346+47) | 2210' ③ (347+41)

COATING — A | B | A

DESIGN FACTOR — 0.50

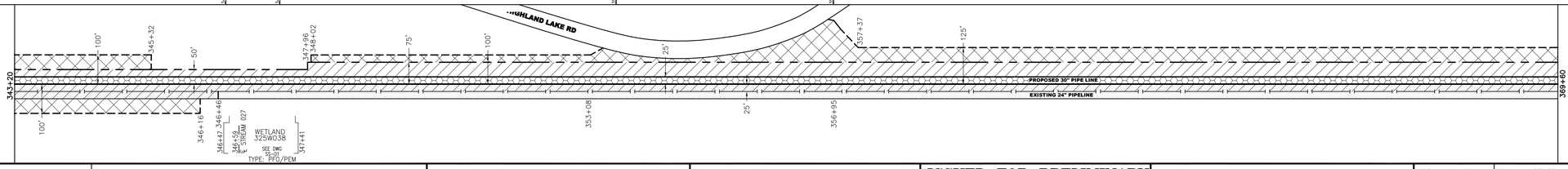
CLASS LOCATION — CLASS 1

PROFILE



ENVIRONMENTAL — WW2 (346+47 – 347+41) | RC (351+10 – 356+98)

WORKSPACE



LEGEND

- PERMANENT EASEMENT
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (ATWS)
- ℄ PROPOSED 30" PIPELINE
- ℄ EXISTING 24" PIPELINE

L.L. NO.	OWNERSHIP
7139	NEWARK WATERSHED CONSERVATION & DEV.

PIPE SUMMARY

ITEM	DESCRIPTION	QTY
3	PIPE,30" OD X 0.502" WT,SSAWJAPI 5L GR X70, 14-16 MILS FBE	2535
6	PIPE,30" OD X 0.502" WT,SSAWJAPI 5L GR X70, 14-16 MILS FBE + BC	105

NOTE: BC = BUOYANCY CONTROL RP = ROCK PROTECTION

COATING SUMMARY

A EXTERNAL FBE UC-200 14-16 MILS
B EXTERNAL FBE UC-200 14-16 MILS W/ BUOYANCY CONTROL
C EXTERNAL FBE UC-200 14-16 MILS W/ ROCK PROTECTION
D EXTERNAL FBE UC-200 14-16 MILS W/ 60 MILS ARO

FIELD NOTES

TEST: _____

RADIOGRAPH: _____

REFERENCE DRAWINGS

TYPICALS

WW2	WETLAND CROSSING, STANDARD AND CONVENTIONAL

ISSUED FOR PRELIMINARY FERC REVIEW

NOTE: CONTRACTOR TO AVOID REMOVAL OF MATURE TREES AND LANDSCAPING ALONG EDGE OF THE CONSTRUCTION WORKSPACE UNLESS NECESSARY FOR THE SAFE OPERATION OF CONSTRUCTION EQUIPMENT.

NOTE: NO NEW PERMANENT EASEMENT NEEDED WITH IN 24" EXISTING PERMANENT EASEMENT.

NOTE: MAOP IS 1170 PSIG

NOT FOR CONSTRUCTION

SCALE

200 100 0 200 400

IMAGERY DATE: JULY, 2008

REVISIONS

NO	PROJ ID	DESCRIPTION	DATE	BY	CK	APPR
A	134828	ISSUED FOR REVIEW	3/18/09	BEI	TGP	

AREA:	AGAWAM	DIV.:	NORTHERN
DRAFTER:	BEI	DATE:	03/18/09
DRAFT. COORD:	ENSR	DATE:	03/18/09

Tennessee Gas Pipeline
an El Paso company

300 LINE PROJECT
LOOP 325
PROPOSED 30" NATURAL GAS PIPELINE
SUSSEX AND PASSAIC COUNTIES
NEW JERSEY

DESIGN COORD:	DATE:	SCALE: 1"=100'	PROJ. ID.: 134828
PROJECT COORD:	DATE:		
OPER. APPR:	DATE:	TE-T10-300-2-67A	A