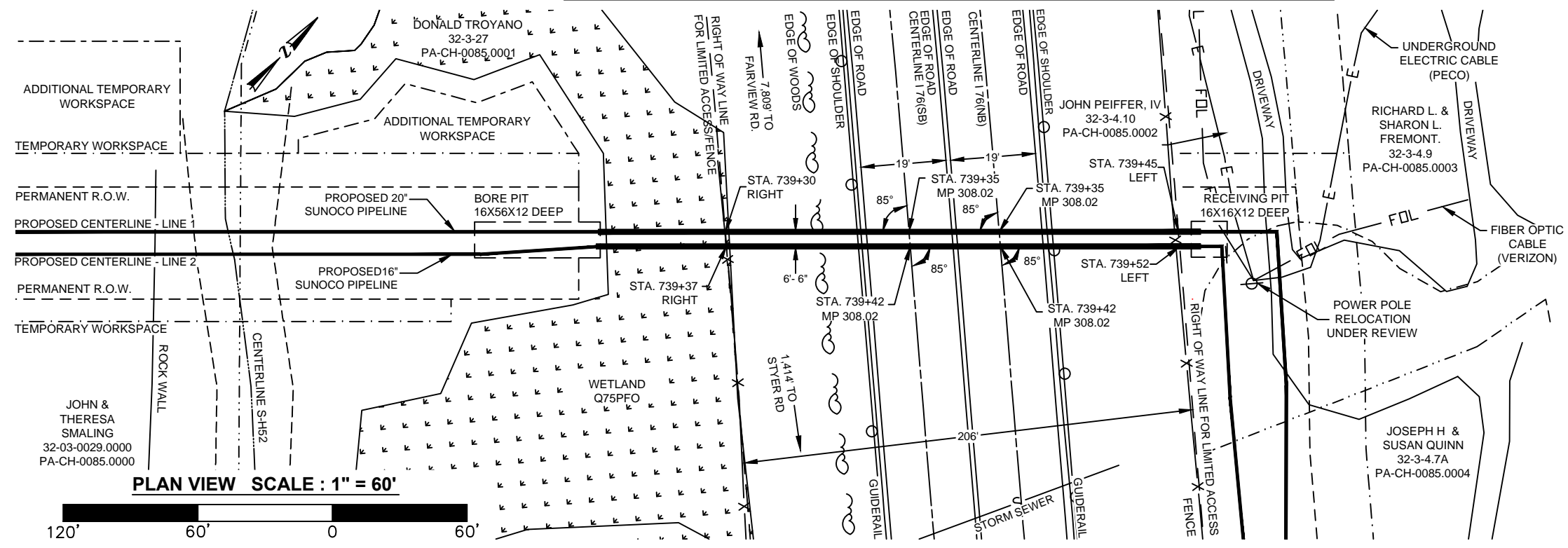


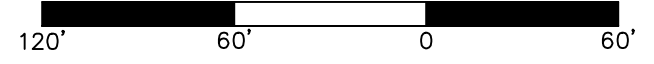
UPPER UWCHLAN TOWNSHIP, CHESTER COUNTY, PENNSYLVANIA

AERIAL VIEW
SCALE: 1" = 2MI

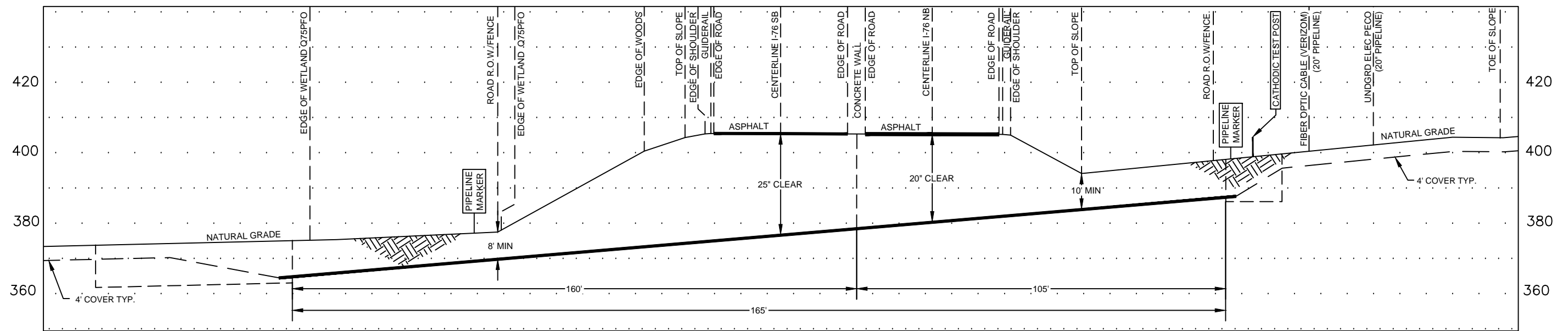
DRAWING LEGEND	
	PERMANENT R.O.W.
	ROAD R.O.W.
	PROPERTY LINE
	FENCE
	GUIDERAIL
	CENTERLINE CREEK
	ADDITIONAL TEMPORARY WORKSPACE
	WORKSPACE
	STORM SEWER
	EDGE OF WOODS
	FIBER OPTIC CABLE
	UNDERGROUND ELECTRIC CABLE



PLAN VIEW SCALE: 1" = 60'



PENNSYLVANIA TPIKE / I 76



ROAD NOTES
(APPLIES TO BOTH 16" & 20" PIPELINES)

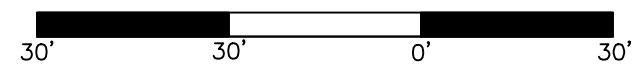
- 20" WELDED STEEL PIPE 20" OD x .456 WT., X-65, API 5L, PSL2, ERW, DRL
- 16" WELDED STEEL PIPE 16" OD x .438 WT., X-70, API 5L, PSL2, ERW, BFW
- COATING: 14-16 MILS OF 3M SCOTCHKOTE TM 6233 FBE WITH 40 MILS MIN. DFT POWERCONCRETE R95
- DESIGN FACTOR: 0.50 (HOOP STRESS)
- DESIGN PSI: 1480 PSIG TEST PSI: 1850
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- THE COATING ON THE CARRIER PIPE SHALL BE INSPECTED IMMEDIATELY PRIOR TO ITS INSTALLATION AND ALL DAMAGED COATING SHALL BE REPAIRED IN ACCORDANCE WITH SUNOCO PIPELINE SPECIFICATIONS
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PROFILE

HORIZ. SCALE : 1" = 30'
VERT. SCALE : 1" = 30'



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH
NAD 83 US FEET

R.O.W. INGRESS
X=2534105.52
Y=282250.32

R.O.W. EGRESS
X=2534129.66
Y=282227.63

24/7 CONTACT INFO & PIPE MARKER INFO:

SUNOCO PIPELINE L.P.
525 FRITZTOWN ROAD
SINKING SPRING, PA 19608
PHONE NUMBER: 800-786-7440
NATURAL GAS LIQUIDS PIPELINE

CENTERLINE REV DATE: 03-15-2016

SUNOCO
PENNSYLVANIA TPIKE / I 76

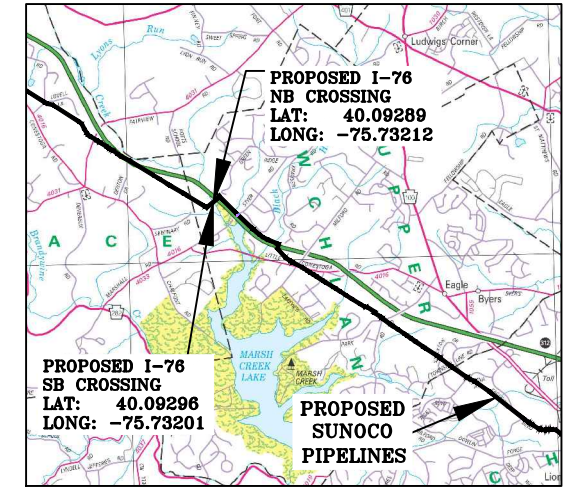
UPPER UWCHLAN TOWNSHIP, CHESTER COUNTY, PA

10/12/15	SCALE	SHEET 1 OF 3
REVISED 03/16/16	AS NOTED	DWG#:PPP-PA-CH-0085.0001-RD

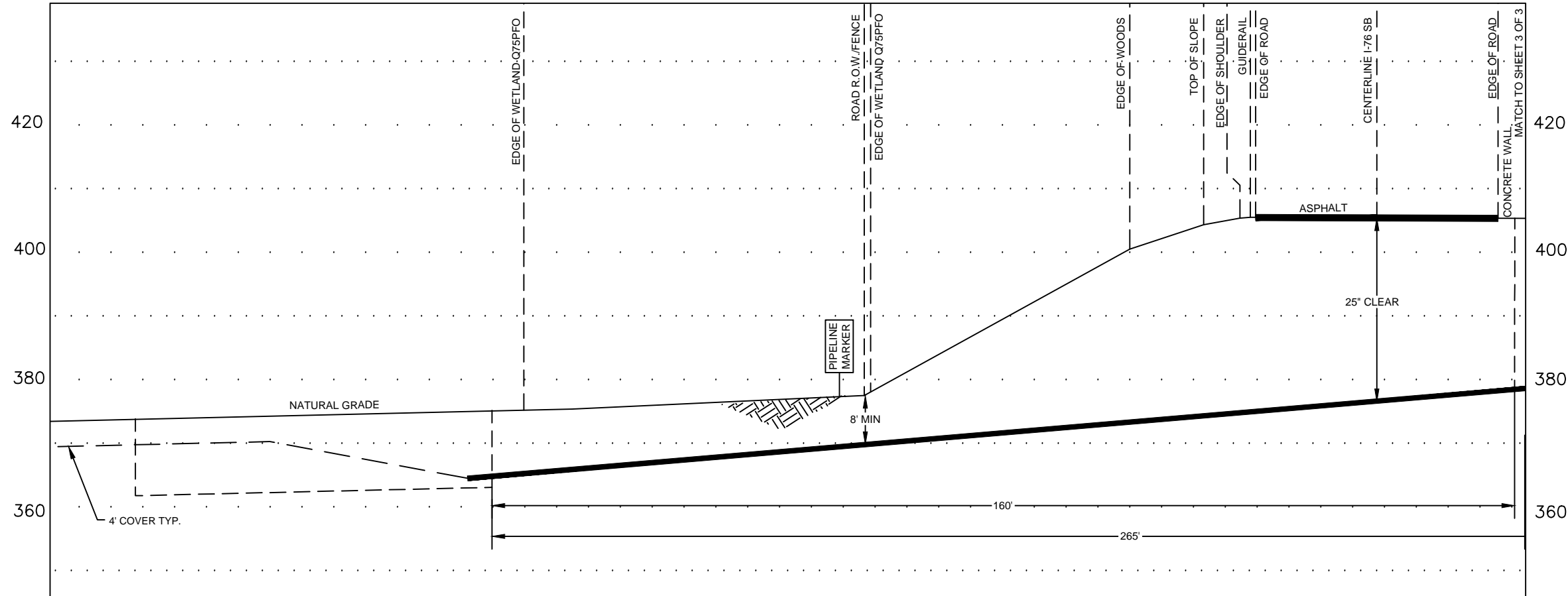
Prepared by TRICO SURVEYING AND MAPPING
BLOOMINGTON, INDIANA

UPPER UWCHLAN TOWNSHIP, CHESTER COUNTY, PENNSYLVANIA

PENNSYLVANIA TPKE / I 76



AERIAL VIEW
SCALE: 1" = 2MI



ROAD NOTES
(APPLIES TO BOTH 16" & 20" PIPELINES)

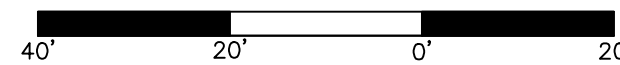
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PROFILE

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VERT. SCALE : 1" = 20'



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NAD 83 US FEET

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NATURAL GAS LIQUIDS PIPELINE

CENTERLINE REV DATE: 03-15-2016

SUNOCO

PENNSYLVANIA TPIKE / I 76

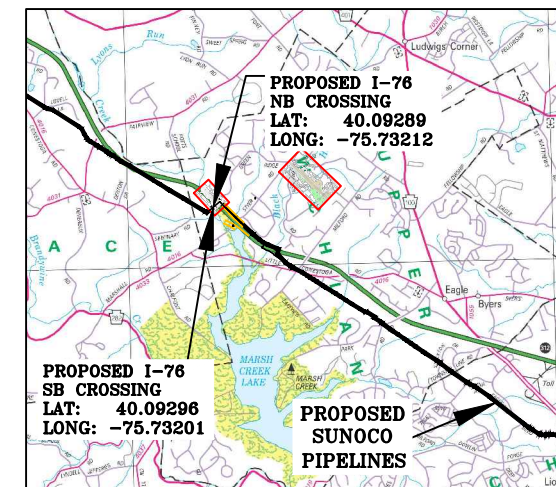
UPPER UWCHLAN TOWNSHIP, CHESTER COUNTY, PA

10/12/15 REVISED	SCALE AS NOTED	SHEET 2 OF 3 DWG#:PPP-PA-CH-0085.0001-RD
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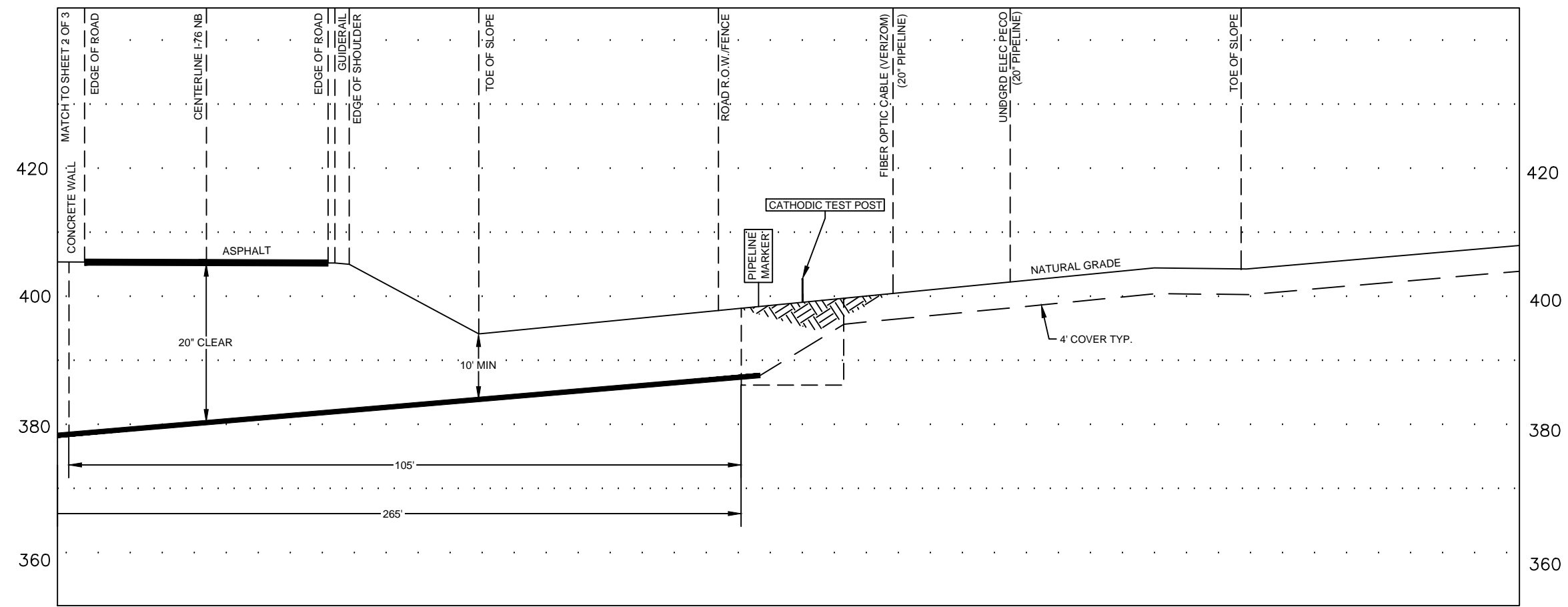
Prepared by TRICO SURVEYING AND MAPPING
BLOOMINGTON, INDIANA

UPPER UWCHLAN TOWNSHIP, CHESTER COUNTY, PENNSYLVANIA

PENNSYLVANIA TPKE / I 76



AERIAL VIEW
SCALE: 1" = 2MI



ROAD NOTES
(APPLIES TO BOTH 16" & 20" PIPELINES)

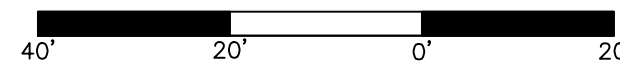
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COORDINATE SYSTEM

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CENTERLINE REV DATE: 03-15-2016

SUNOCO

PENNSYLVANIA TPIKE / I 76

UPPER UWCHLAN TOWNSHIP, CHESTER COUNTY, PA

10/12/15	SCALE	SHEET 3 OF 3
REVISED 03/16/16	AS NOTED	DWG#:PPP-PA-CH-0085.0001-RD

Prepared by TRICO SURVEYING AND MAPPING
BLOOMINGTON, INDIANA