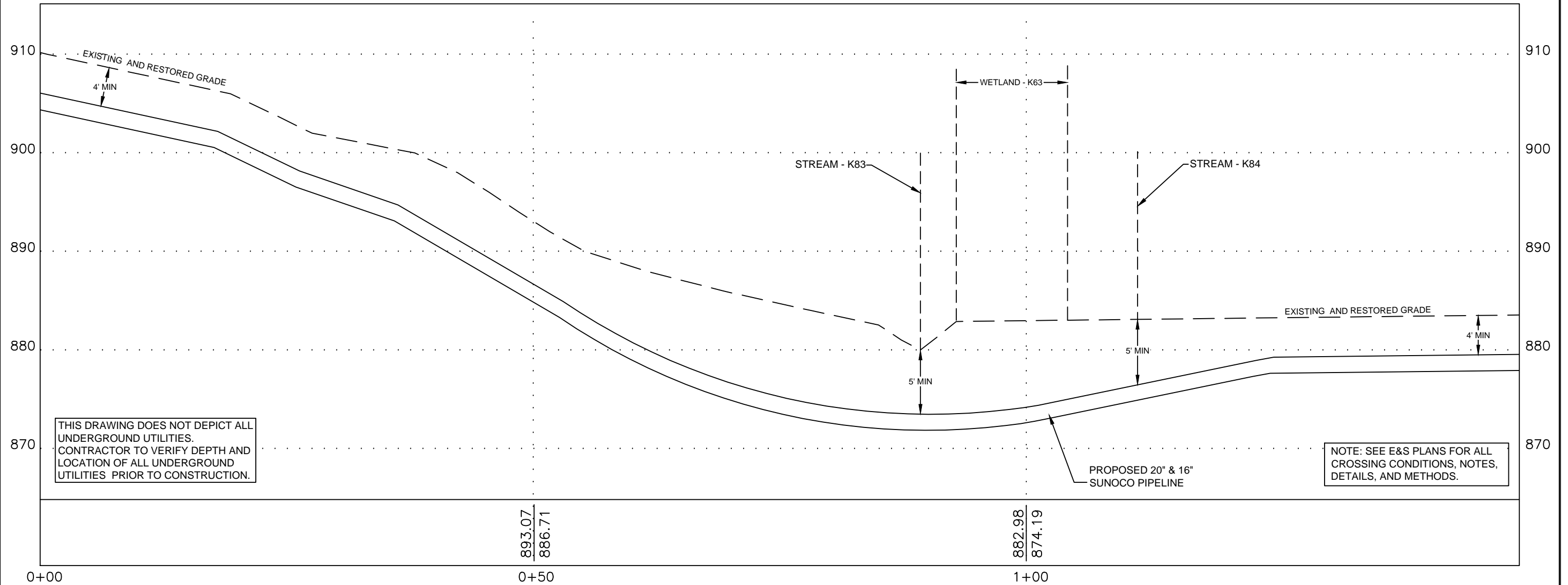
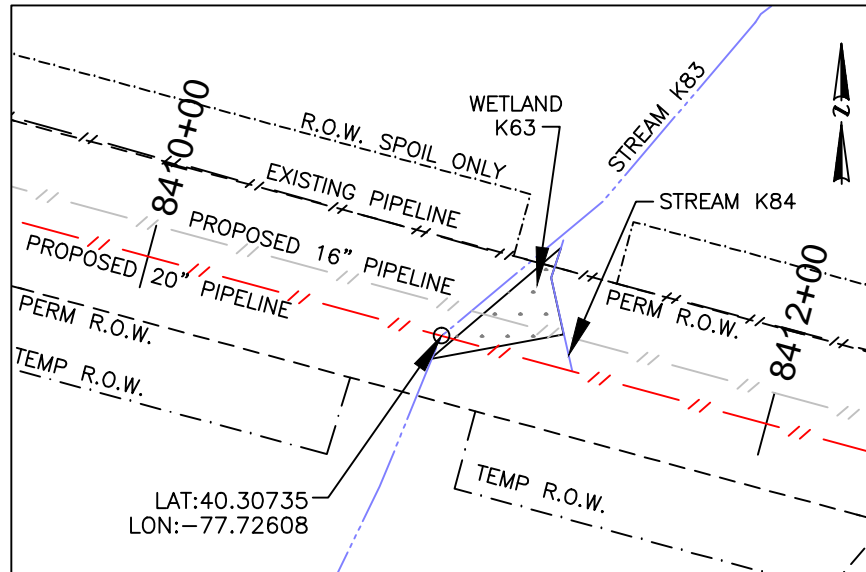


TELL TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - K83



THIS DRAWING DOES NOT DEPICT ALL UNDERGROUND UTILITIES. CONTRACTOR TO VERIFY DEPTH AND LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.

NOTE: SEE E&S PLANS FOR ALL CROSSING CONDITIONS, NOTES, DETAILS, AND METHODS.

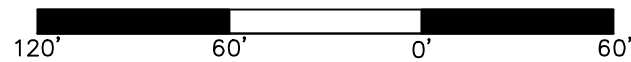


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

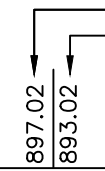
PLAN

HORIZ. SCALE : 1" = 60'



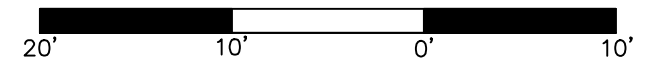
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

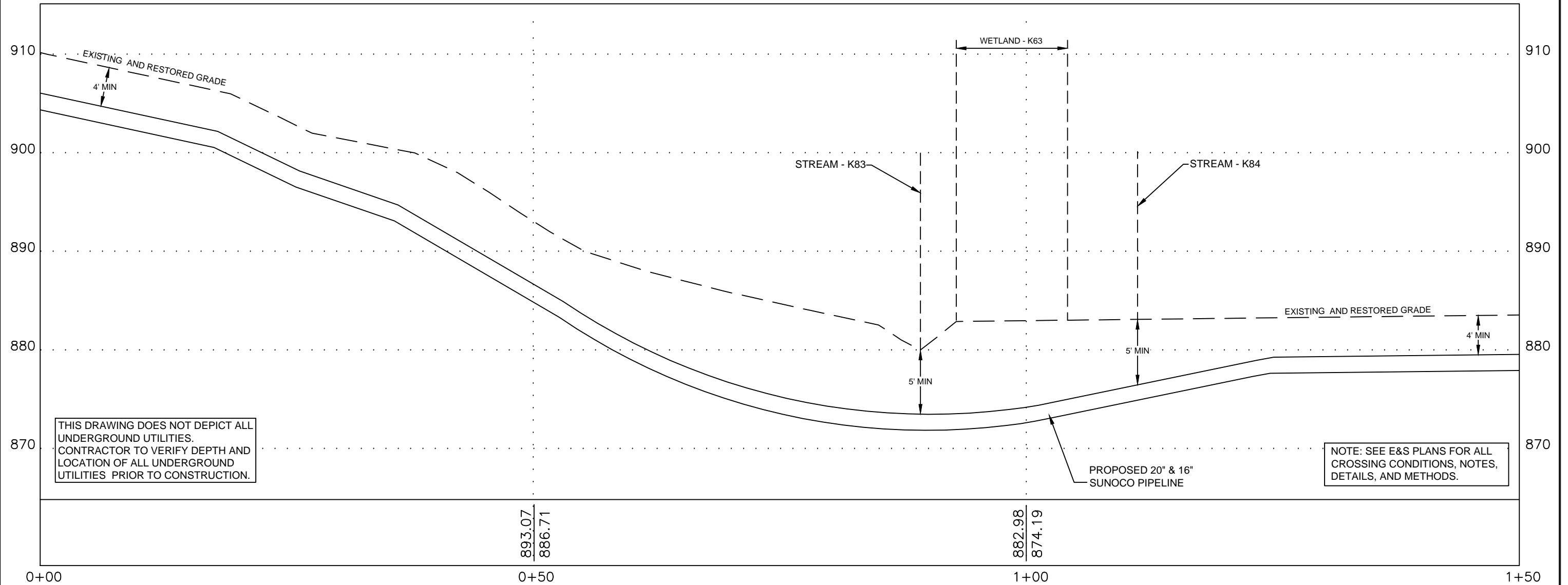
SUNOCO
 STREAM - K83

TELL TOWNSHIP, HUNTINGDON COUNTY, PA

11/17/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0116.0000-S-K83

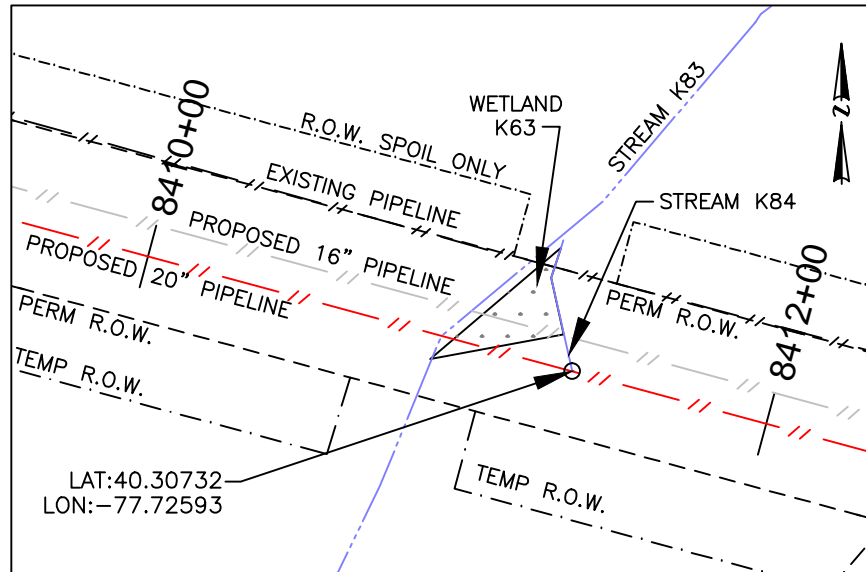
Prepared by  TRICO SURVEYING AND MAPPING
 BLOOMINGTON, INDIANA
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TELL TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - K84



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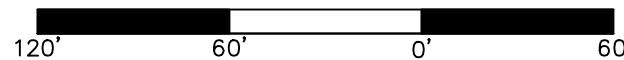


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

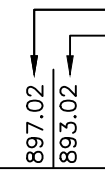
PLAN

HORIZ. SCALE : 1" = 60'



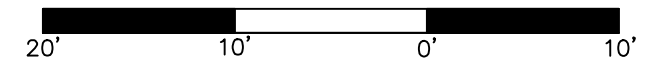
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

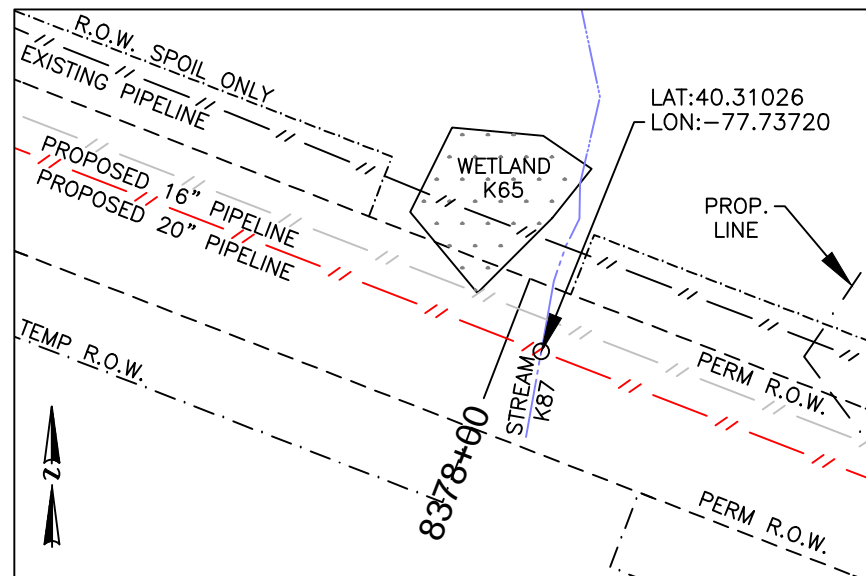
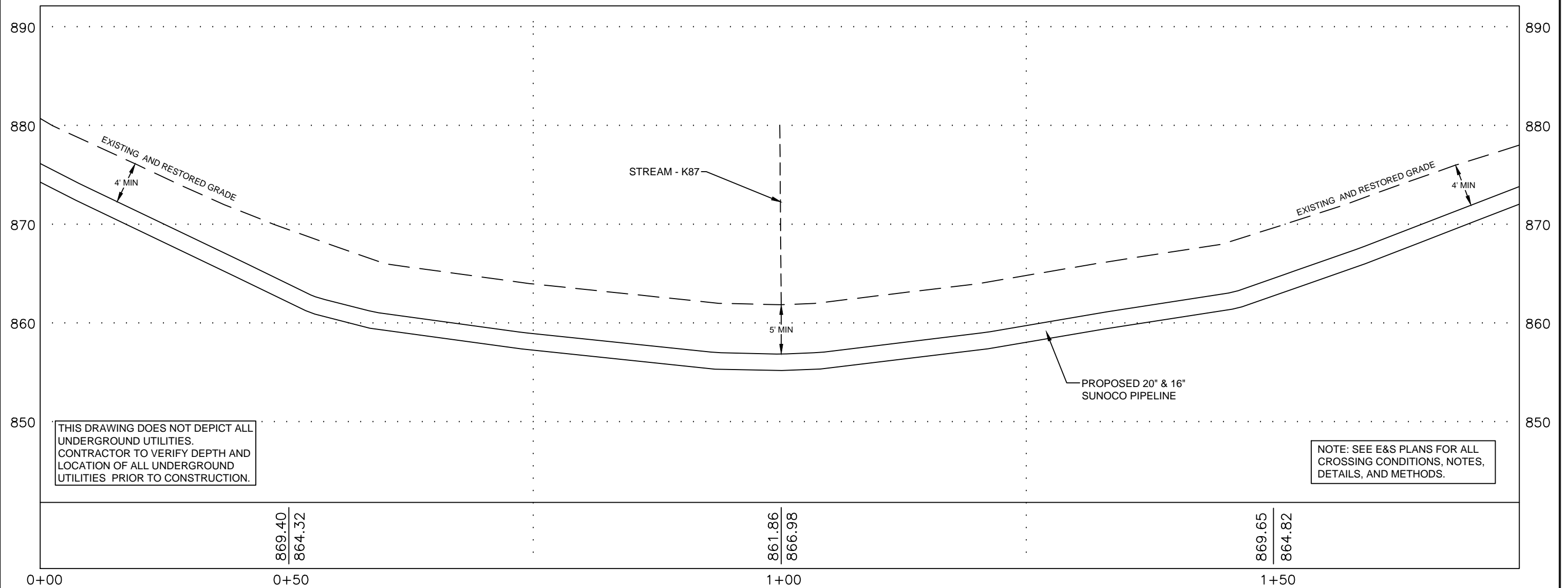
SUNOCO
 STREAM - K84

TELL TOWNSHIP, HUNTINGDON COUNTY, PA

11/17/16 SCALE
 REVISED 11/28/16 AS NOTED DWG: PA-HU-0116.0000-S-K84

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TELL TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - K87

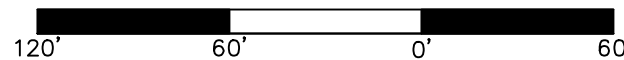


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

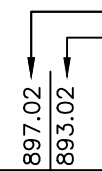
PLAN

HORIZ. SCALE : 1" = 60'



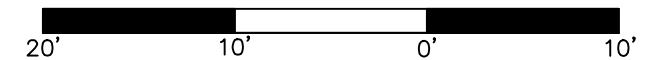
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM

PENNSYLVANIA STATE
 PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE:
 SURVEYING DATA AND PASDA CONTOURS

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

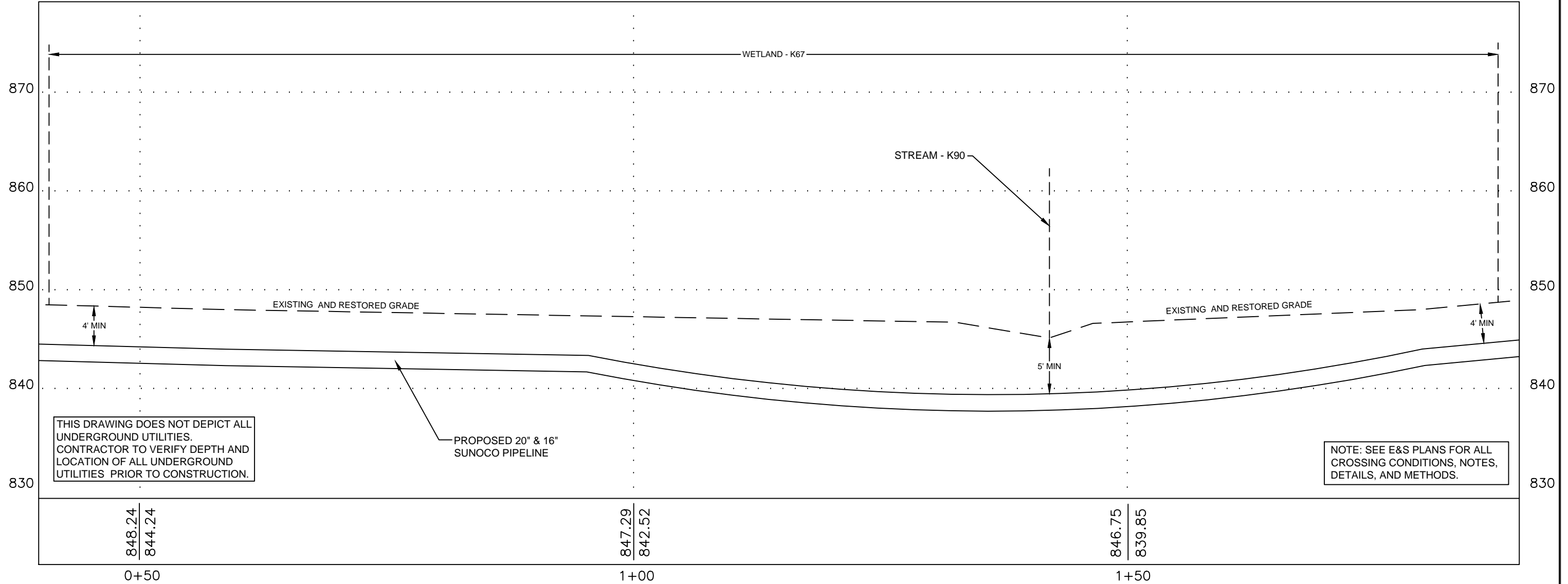
SUNOCO
STREAM - K87

TELL TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0114.0000-S-K87

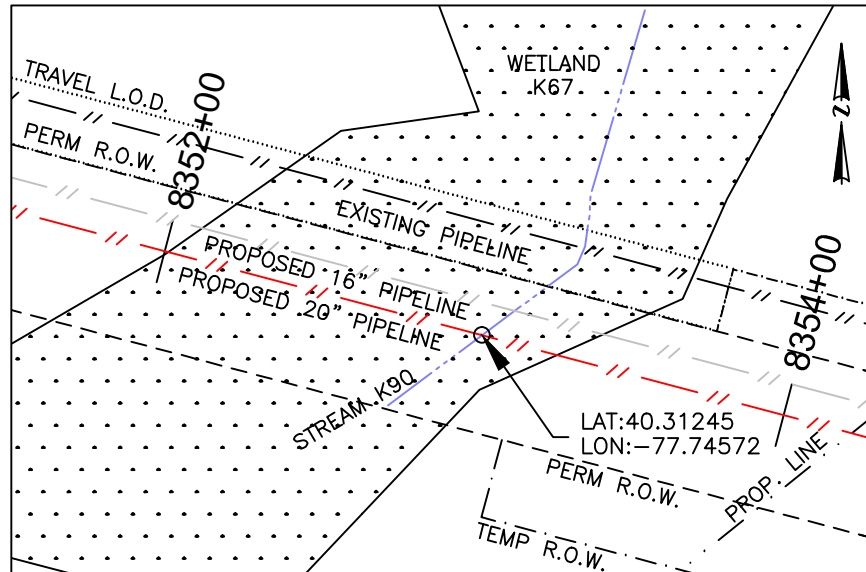
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TELL TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - K90



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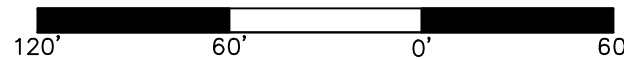


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE
- TRAVEL L.O.D.

PLAN

HORIZ. SCALE : 1" = 60'



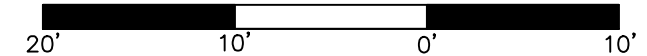
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.

897.02
893.02

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

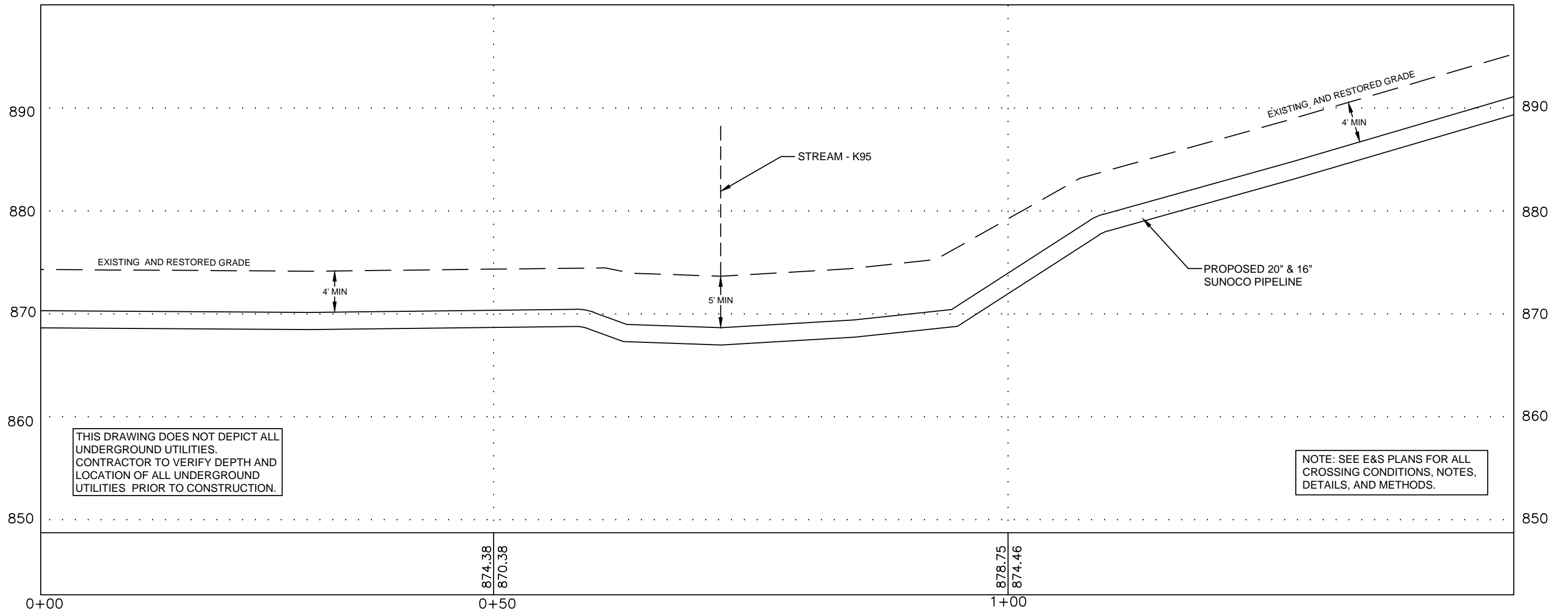
SUNOCO
 STREAM - K90

TELL TOWNSHIP, HUNTINGDON COUNTY, PA

10/28/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-00110.0000-S-K90

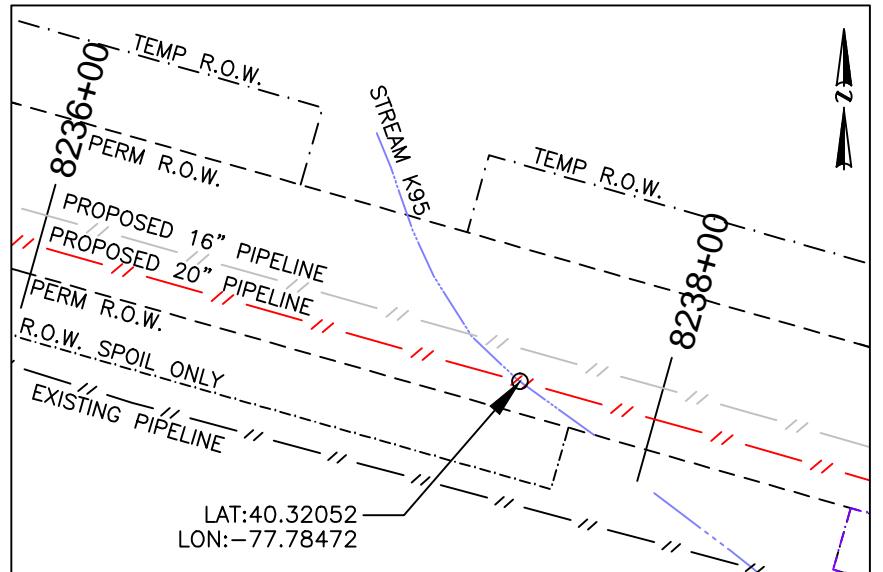
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SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - K95



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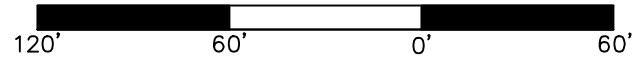


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

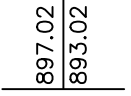
PLAN

HORIZ. SCALE : 1" = 60'



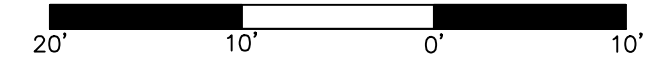
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

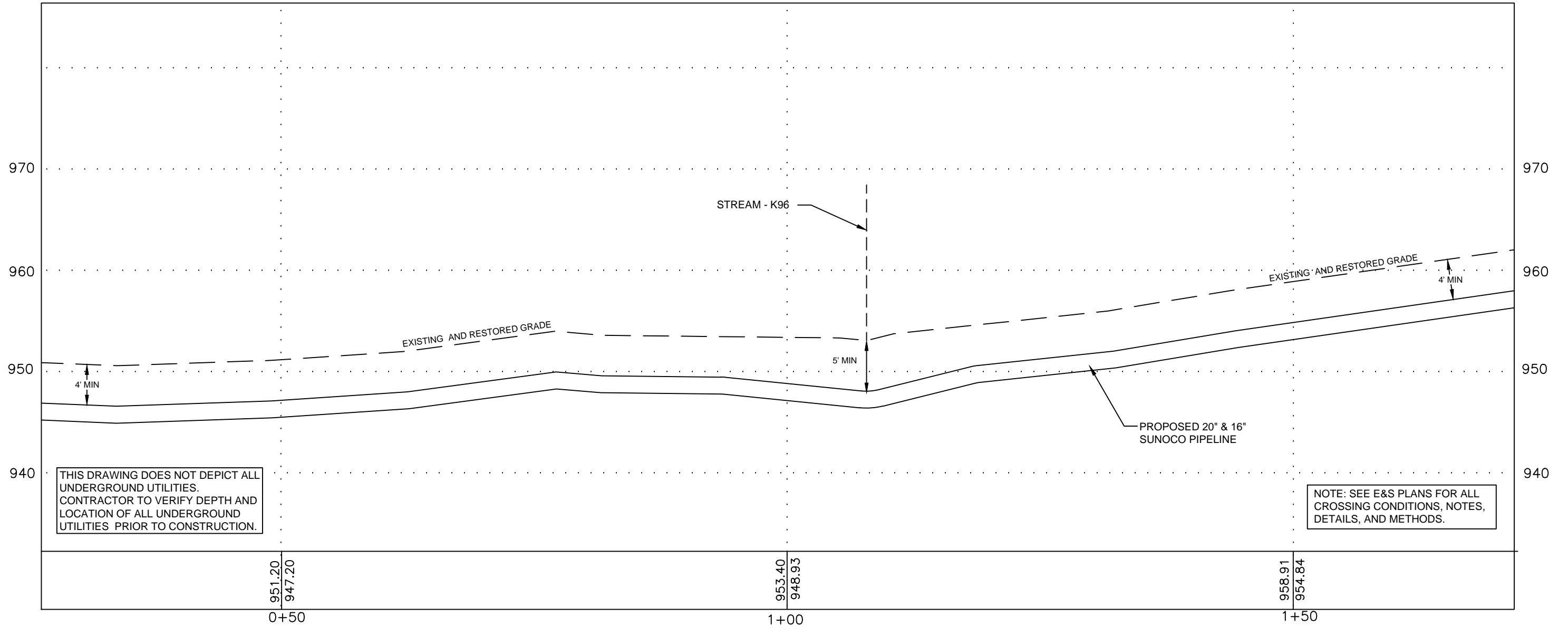
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

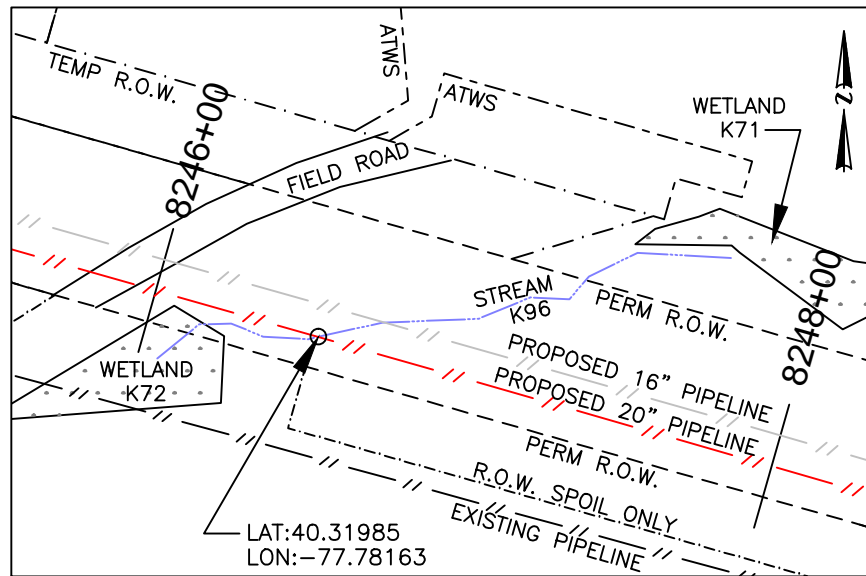
SUNOCO		
STREAM - K95		
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA		
11/03/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0107.0000-S-K95
Prepared by	TRICO SURVEYING AND MAPPING BLOOMINGTON, INDIANA WWW.TRICOSURVEYING.COM	
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SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - K96



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NOTE: SEE E&S PLANS FOR ALL CROSSING CONDITIONS, NOTES, DETAILS, AND METHODS.

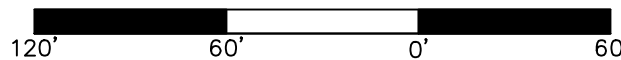


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

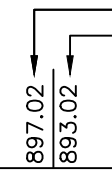
PLAN

HORIZ. SCALE : 1" = 60'



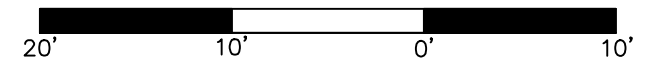
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

SUNOCO
 STREAM - K96

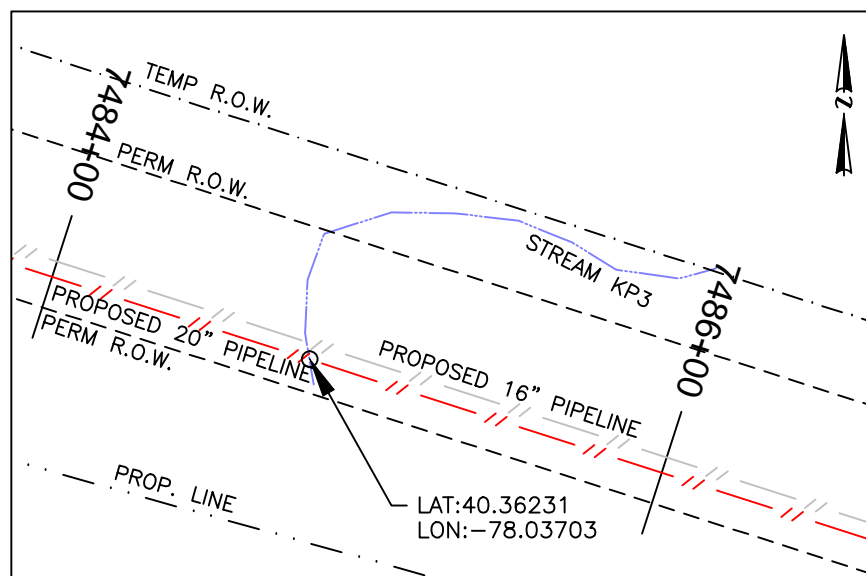
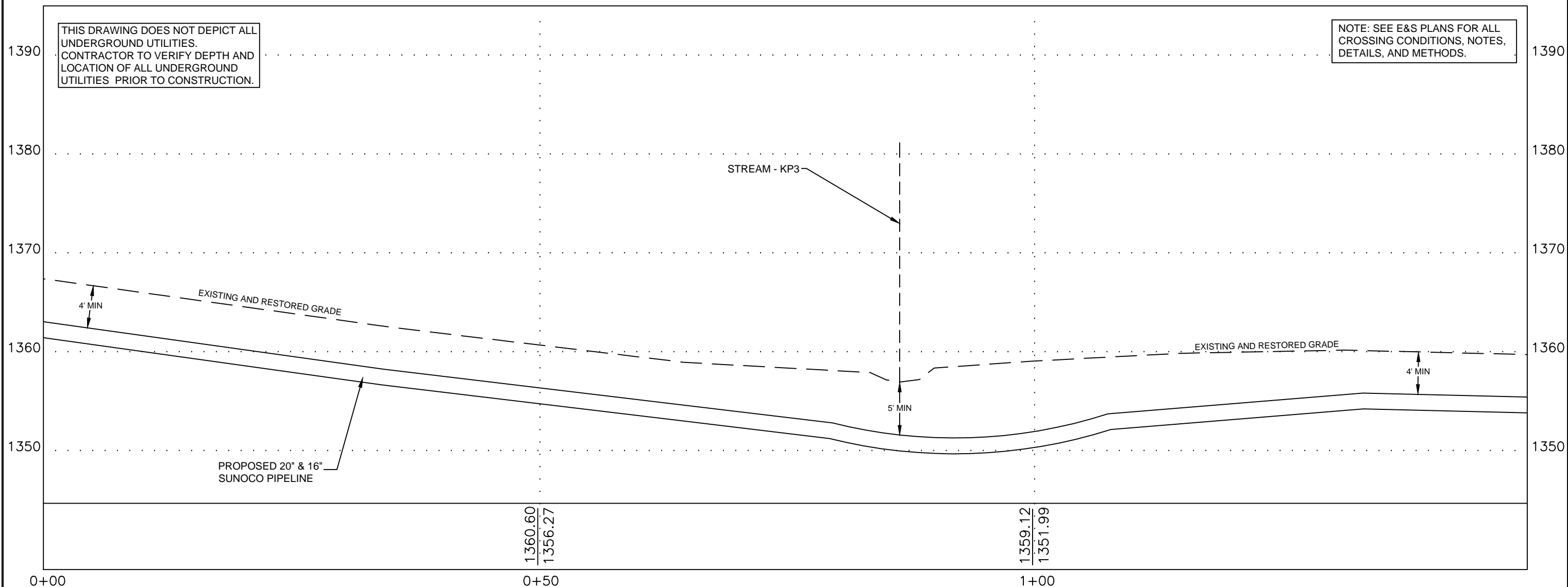
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/03/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0107.0000-S-K96

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UNION TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - KP3

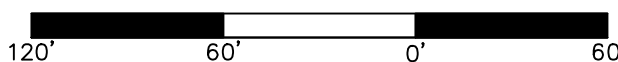


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.

897.02
893.02

24/7 CONTACT INFO & PIPE MARKER INFO:

COORDINATE SYSTEM
PENNSYLVANIA STATE
PLANE SOUTH
NAD 83 US FEET

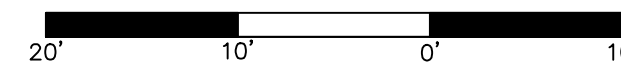
GRADE SOURCE:
SURVEYING DATA

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



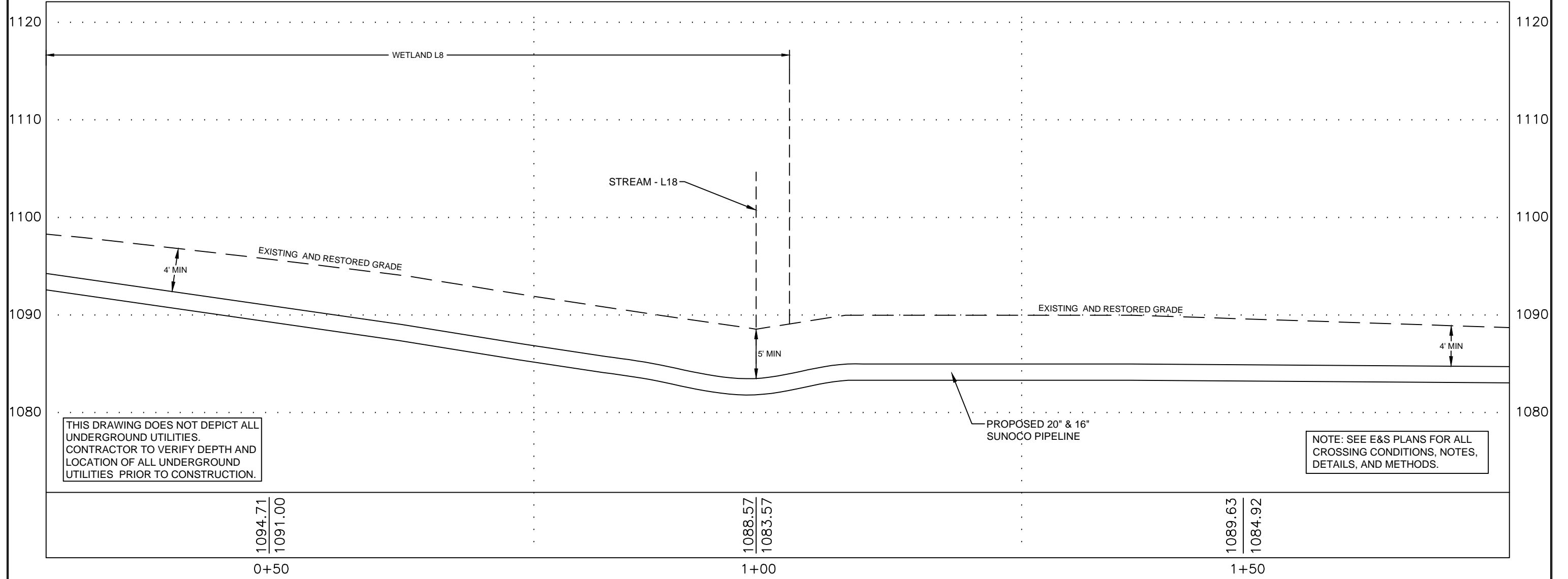
SUNOCO
STREAM - KP3

UNION TOWNSHIP, HUNTINGDON COUNTY, PA

11/03/16	SCALE	
REVISED 11/30/16	AS NOTED	DWG: PA-HU-0026.0013-S-KP3

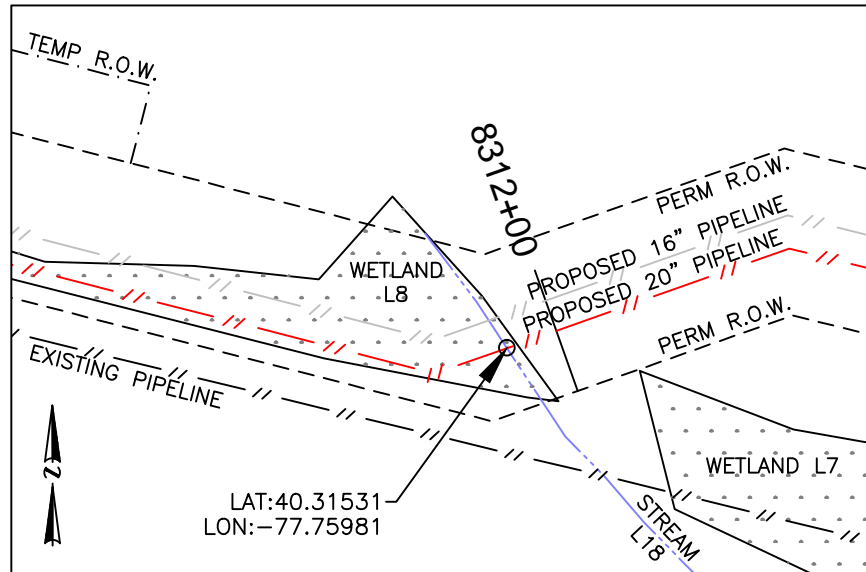
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BLOOMINGTON, INDIANA
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TELL TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - L18



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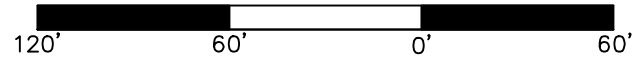


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

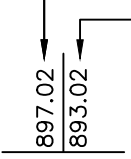
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

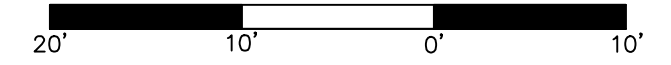
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

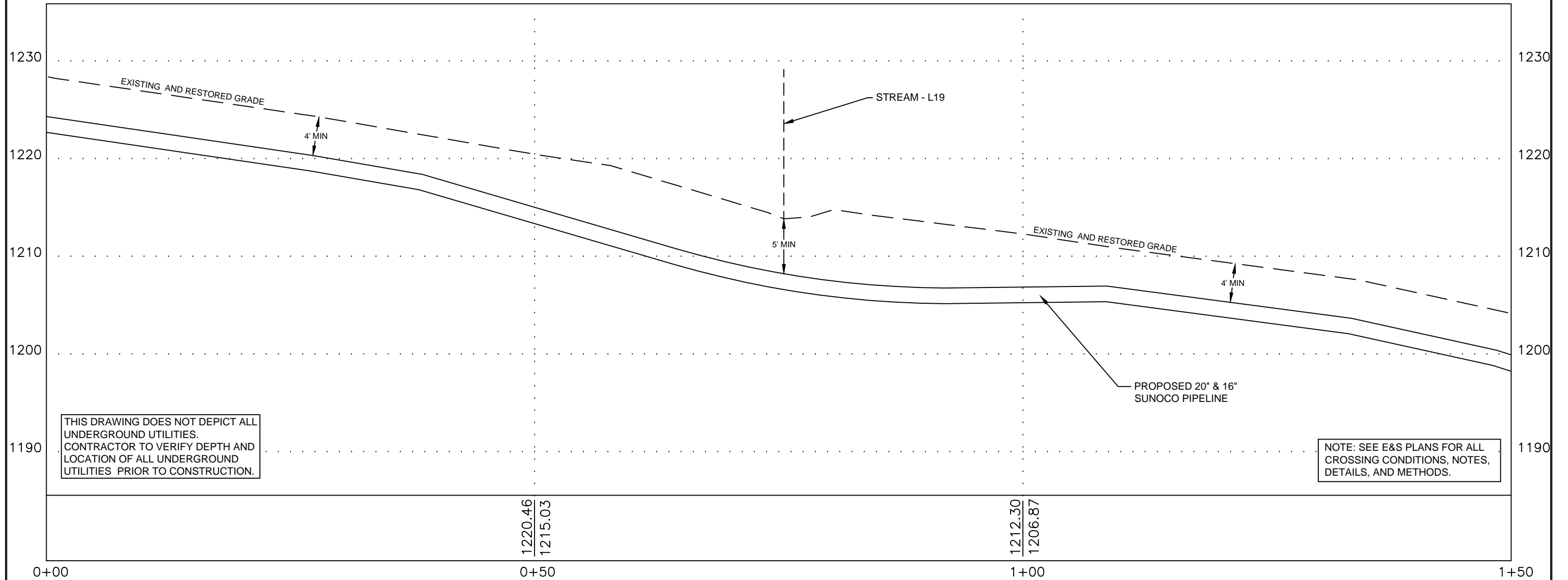
PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



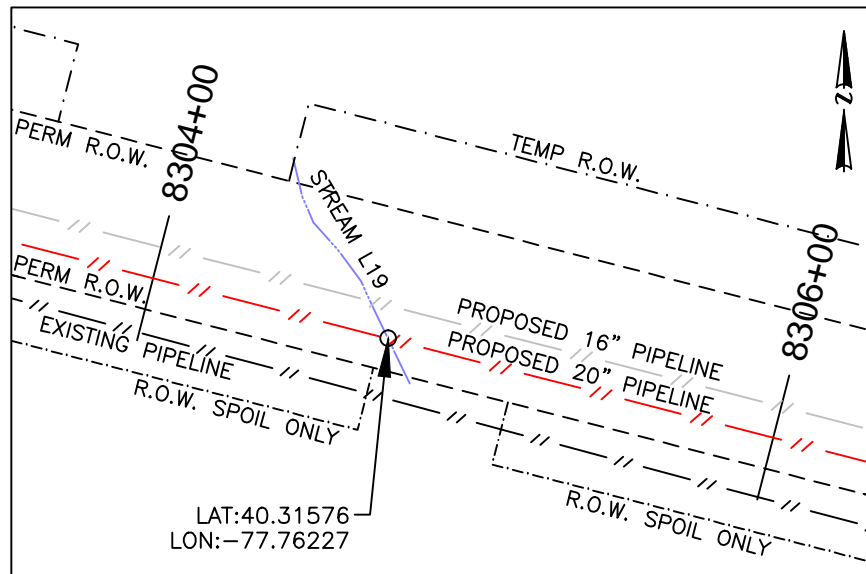
SUNOCO		
STREAM - L18		
TELL TOWNSHIP, HUNTINGDON COUNTY, PA		
11/16/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0109.0000-S-L18
Prepared by	TRICO SURVEYING AND MAPPING BLOOMINGTON, INDIANA WWW.TRICOSURVEYING.COM	1

TELL TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - L19



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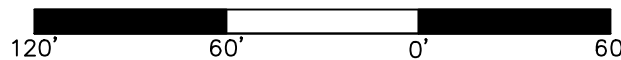


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.

897.02
893.02

COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

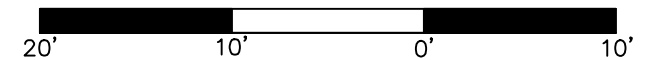
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



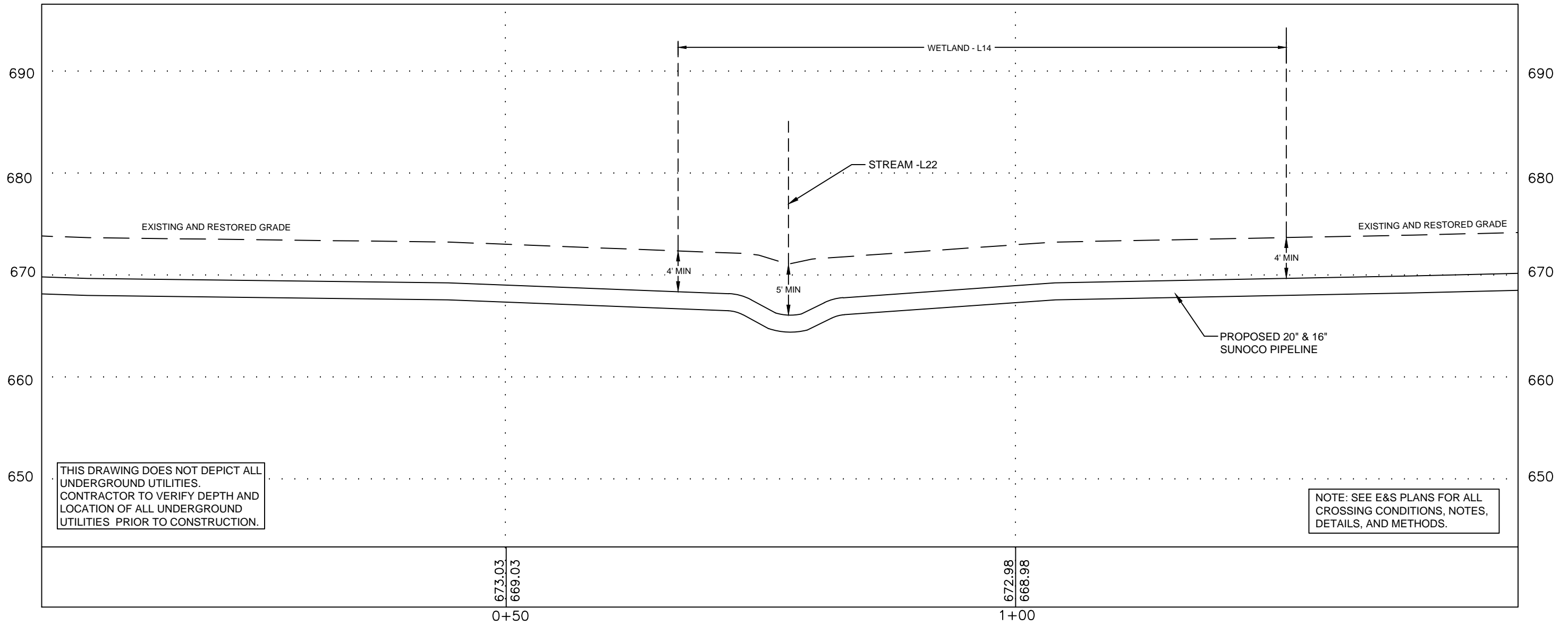
SUNOCO
 STREAM - L19

TELL TOWNSHIP, HUNTINGDON COUNTY, PA

11/03/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0109.0000-S-L19

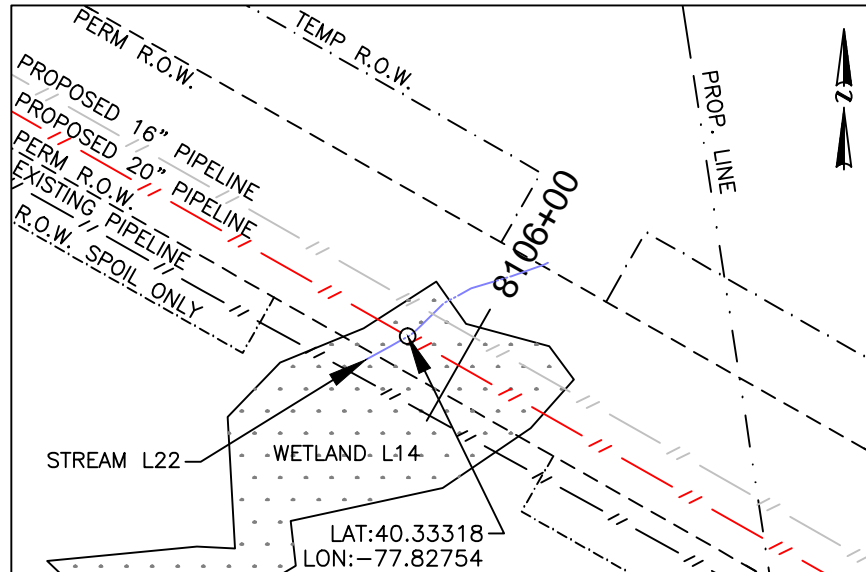
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 BLOOMINGTON, INDIANA
 WWW.TRICOSURVEYING.COM

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - L22



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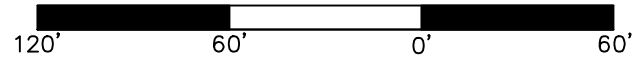


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.

897.02
893.02

COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

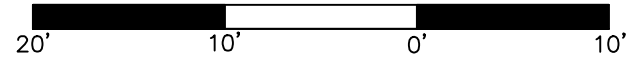
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



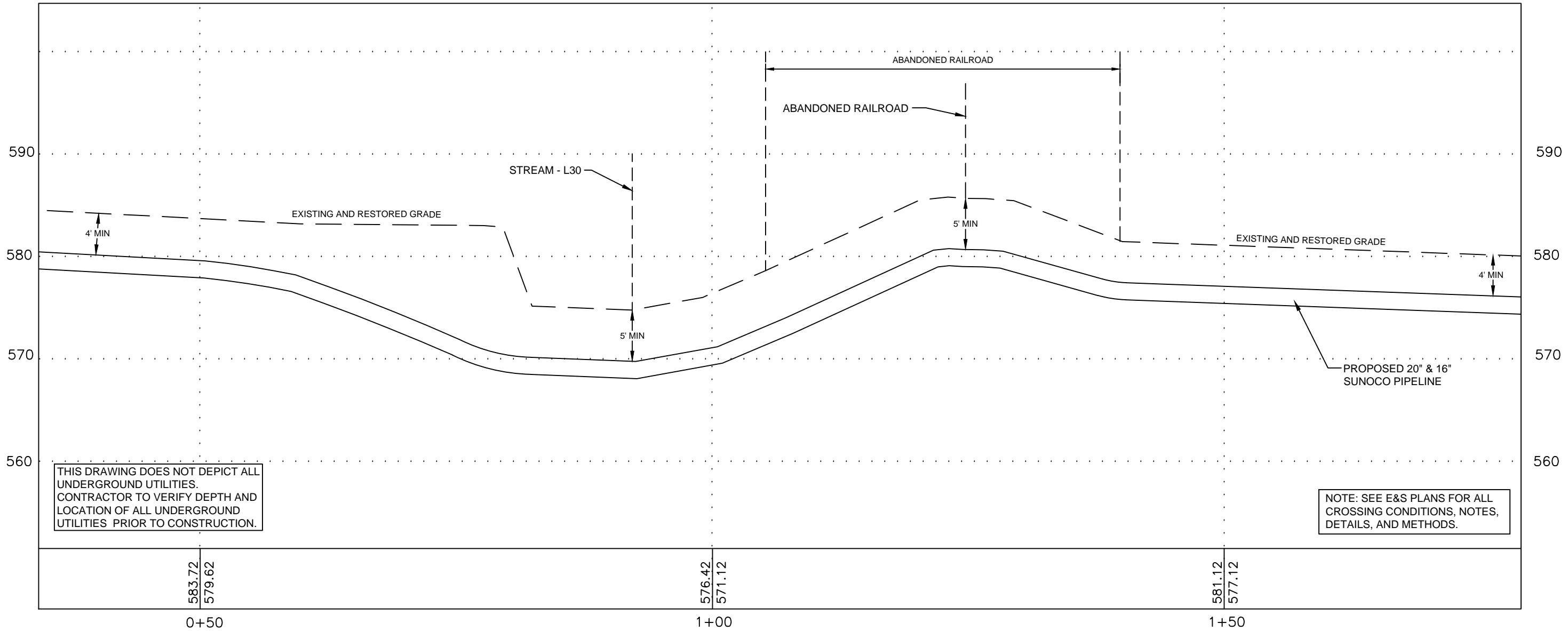
SUNOCO
STREAM - L22

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/07/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0087.0000-S-L22

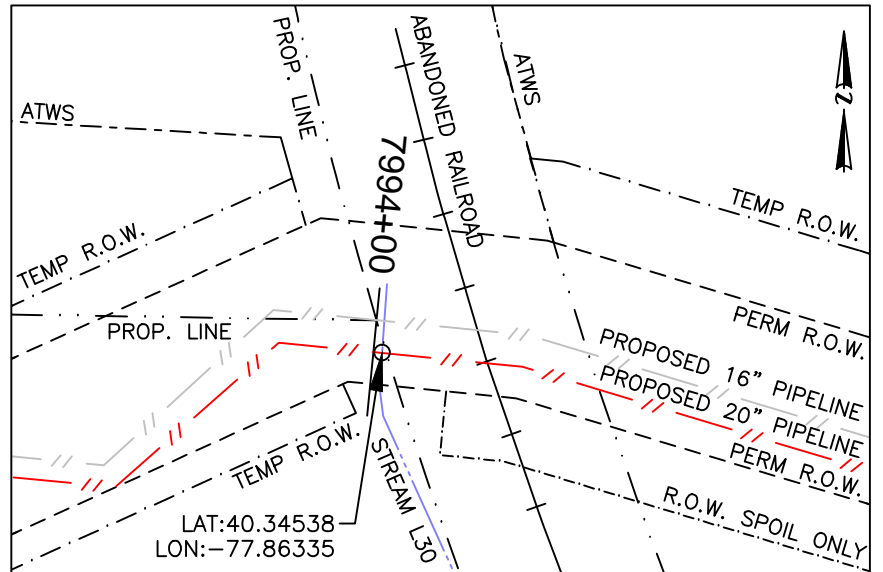
Prepared by TRICO SURVEYING AND MAPPING
 BLOOMINGTON, INDIANA
 WWW.TRICOSURVEYING.COM

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - L30



THIS DRAWING DOES NOT DEPICT ALL UNDERGROUND UTILITIES. CONTRACTOR TO VERIFY DEPTH AND LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.

NOTE: SEE E&S PLANS FOR ALL CROSSING CONDITIONS, NOTES, DETAILS, AND METHODS.

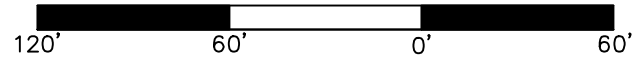


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

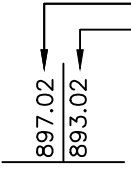
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

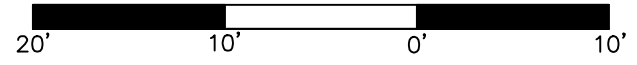
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



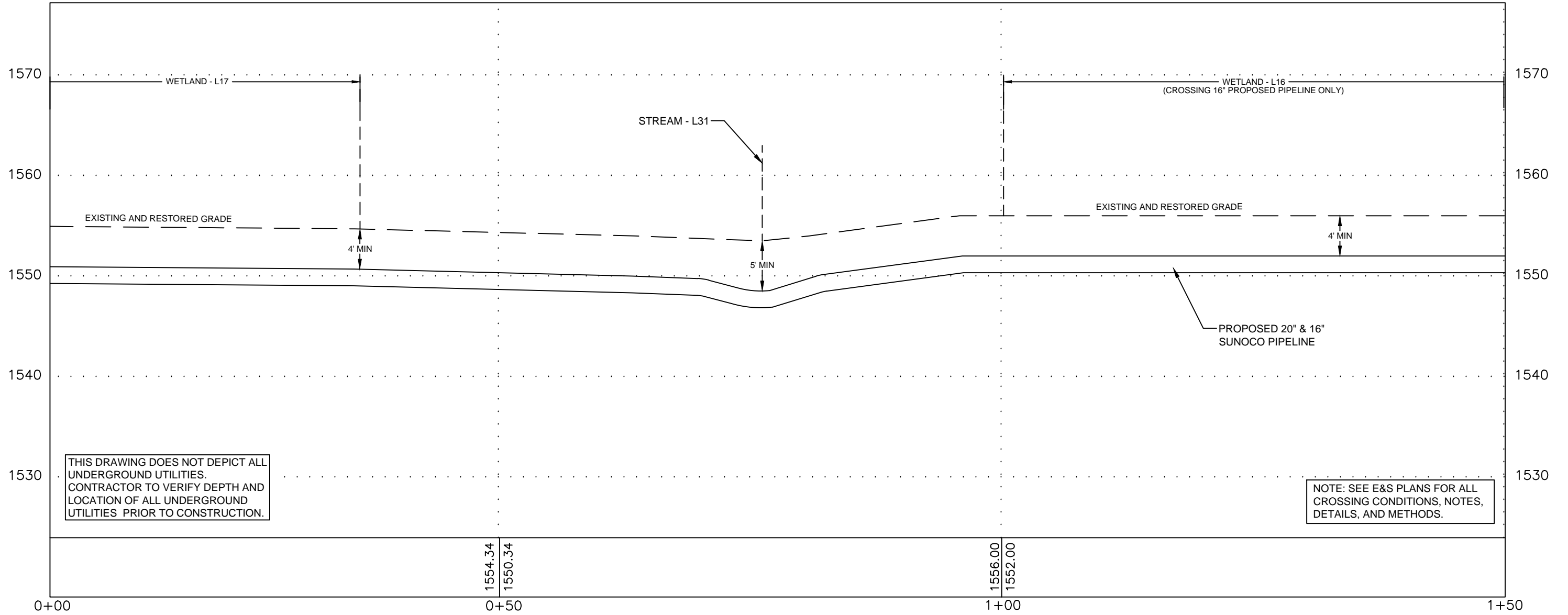
SUNOCO
STREAM - L30

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

10/28/16 SCALE
 REVISED 11/30/16 AS NOTED DWG: PA-HU-0076.0001-S-L30

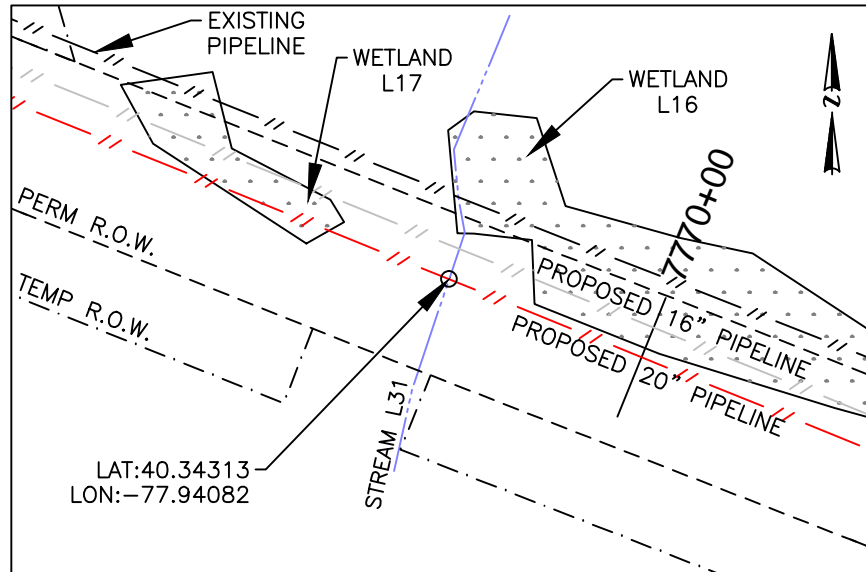
Prepared by TRICO SURVEYING AND MAPPING
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SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - L31



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NOTE: SEE E&S PLANS FOR ALL CROSSING CONDITIONS, NOTES, DETAILS, AND METHODS.

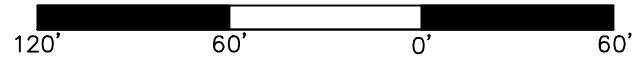


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

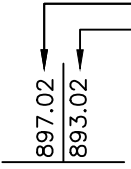
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

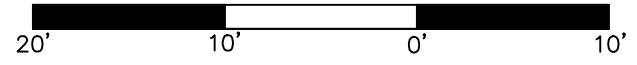
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



SUNOCO
STREAM - L31

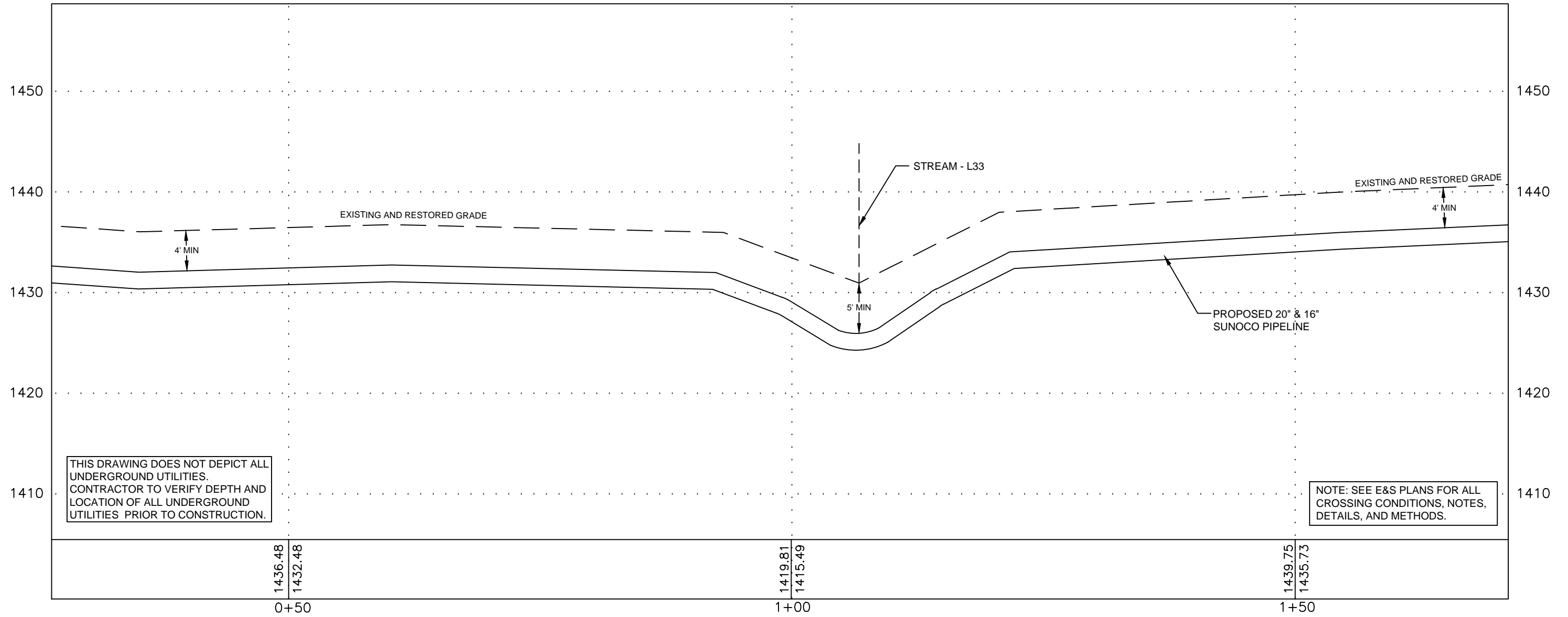
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0058.0000-S-L31

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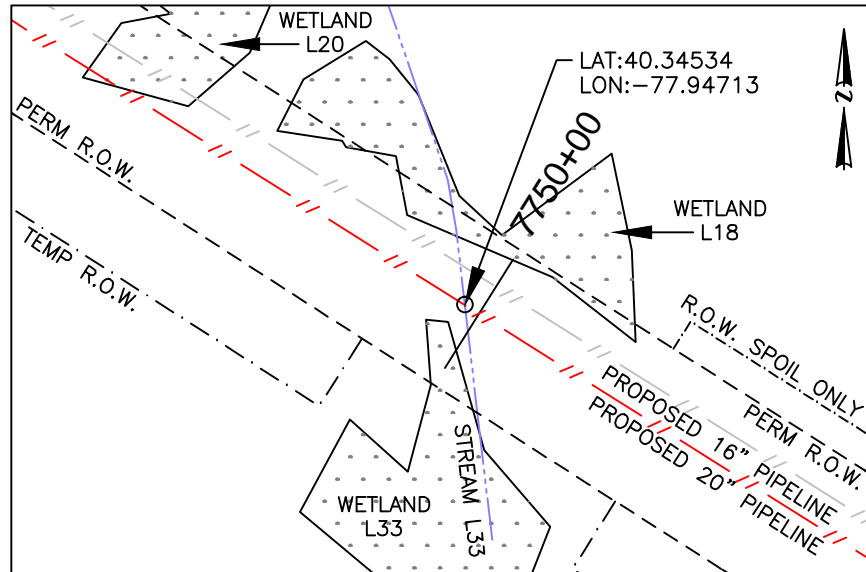
UNION TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - L33



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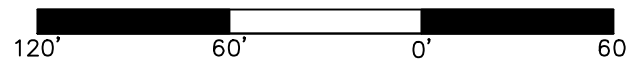


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

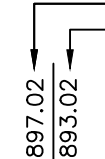
PLAN

HORIZ. SCALE : 1" = 60'



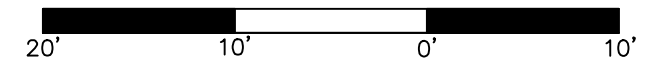
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

SUNOCO
STREAM - L33

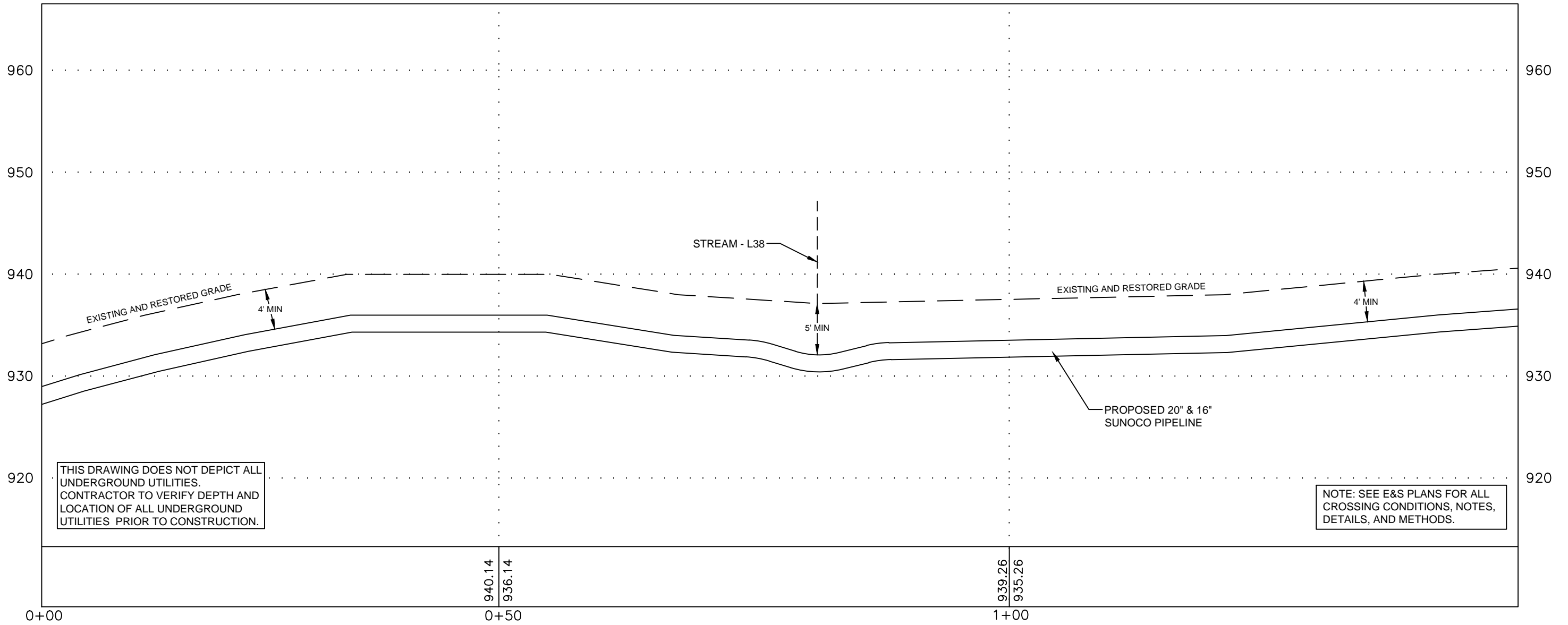
UNION TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0058.0000-S-L33

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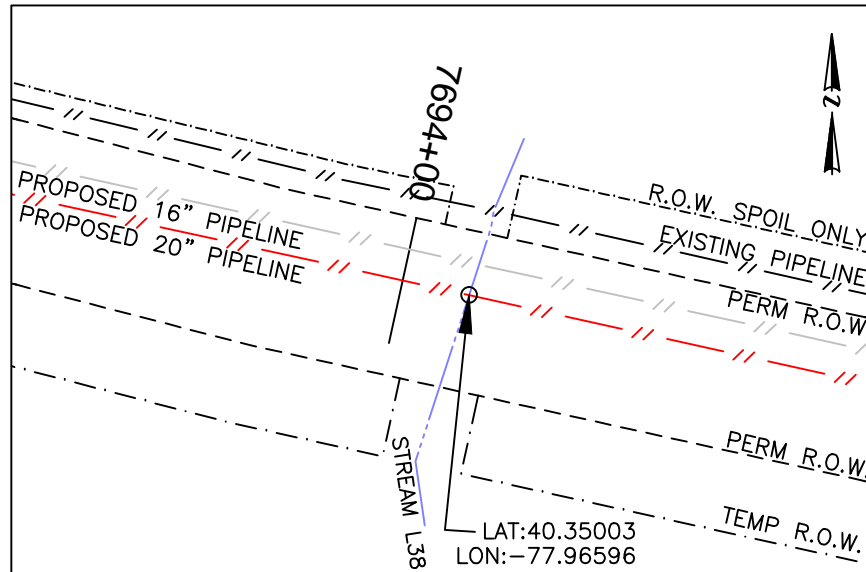
UNION TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - L38



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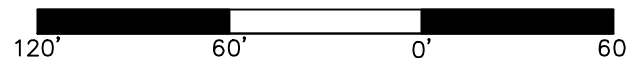


PLAN LEGEND

- PERMANENT R.O.W.
- - - TEMPORARY WORKSPACE
- - - ATWS
- - - R.O.W. SPOIL ONLY
- · - · - PROPERTY LINE

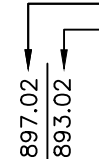
PLAN

HORIZ. SCALE : 1" = 60'



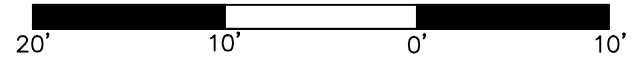
PROFILE LEGEND

- PROPOSED PIPELINE
- - - EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
PENNSYLVANIA STATE PLANE SOUTH
NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

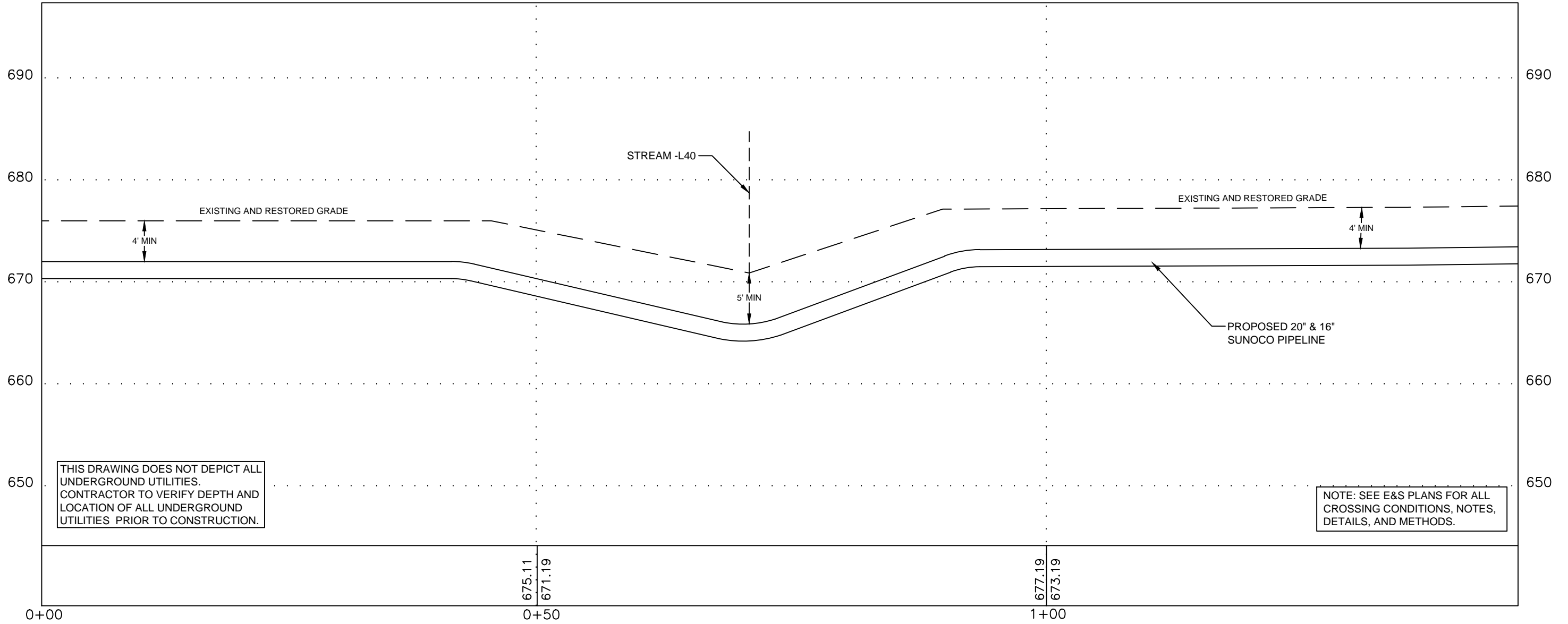
SUNOCO
STREAM - L38

UNION TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0055.0000-S-L38

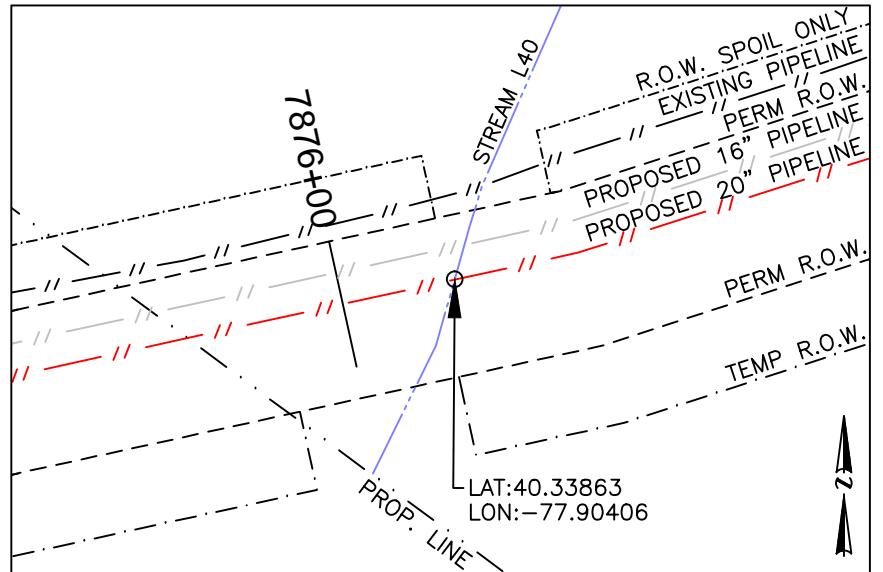
Prepared by  **TRICO SURVEYING AND MAPPING**
BLOOMINGTON, INDIANA
WWW.TRICOSURVEYING.COM

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - L40



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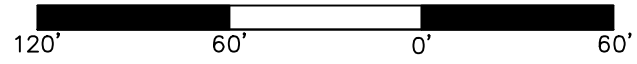


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

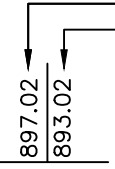
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

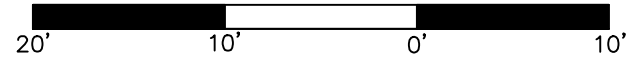
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



SUNOCO
STREAM - L40

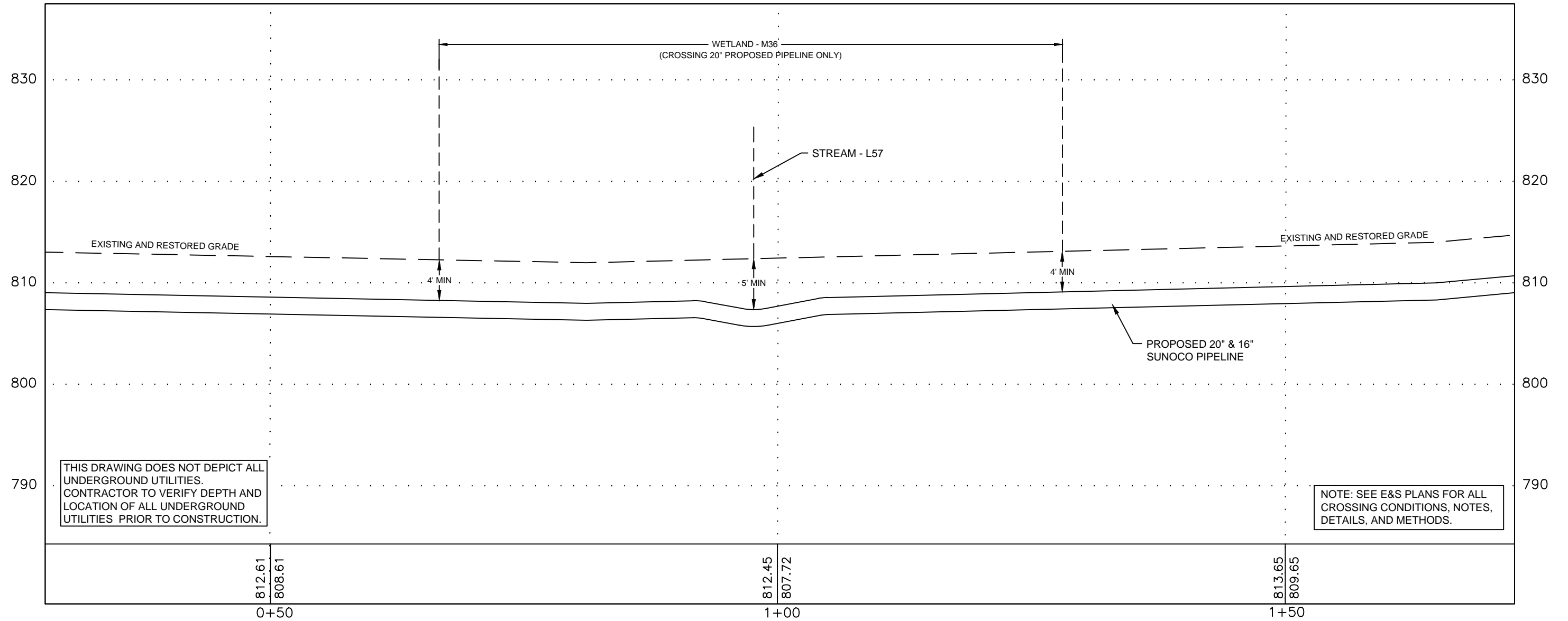
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0061.0000-S-L40

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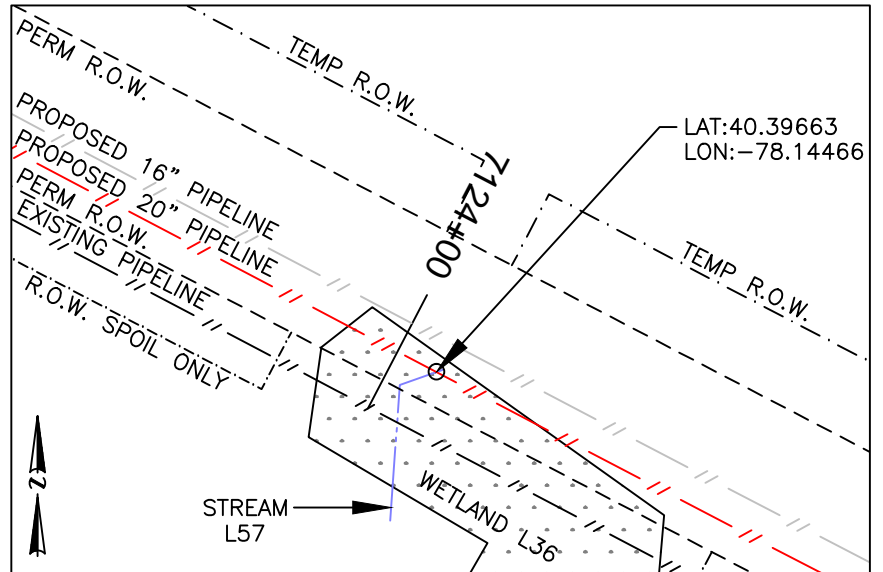
PENN TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - L57



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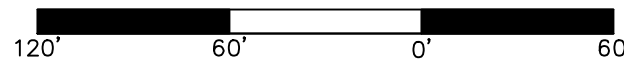


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

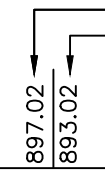
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

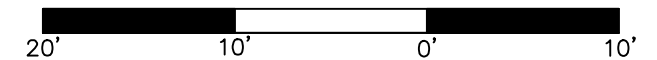
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



SUNOCO
STREAM - L57

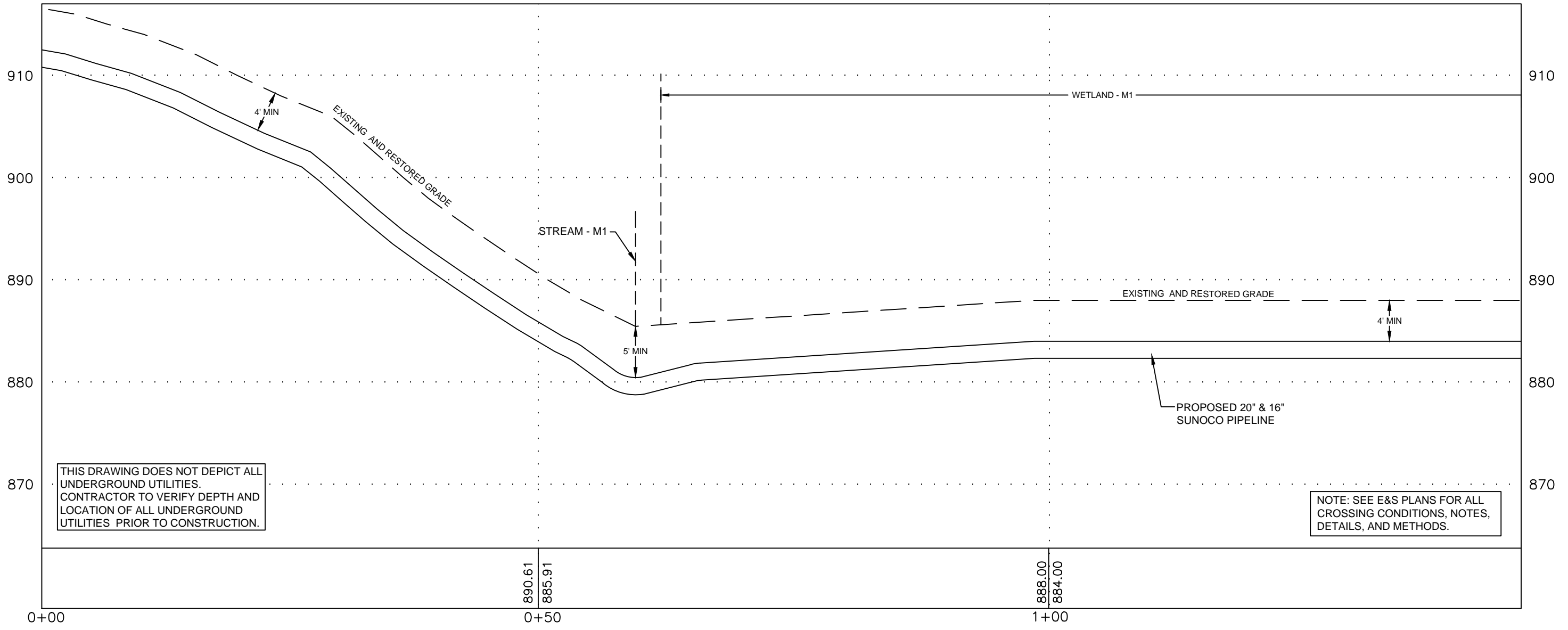
PENN TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16 SCALE
REVISED 11/28/16 AS NOTED DWG: PA-HU-0020.0008-S-L57

Prepared by TRICO SURVEYING AND MAPPING
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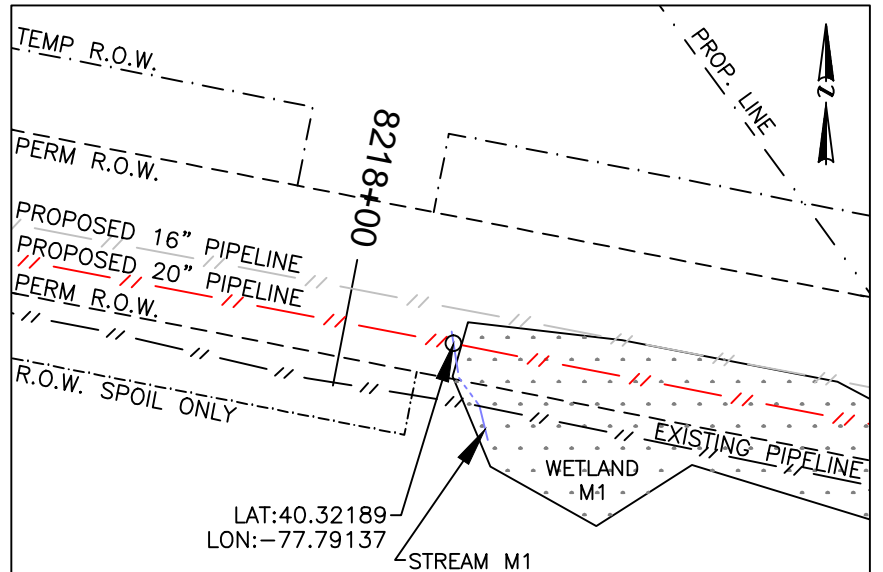
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - M1



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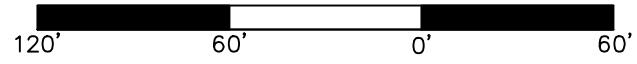


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

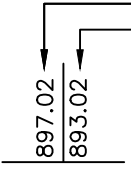
PLAN

HORIZ. SCALE : 1" = 60'



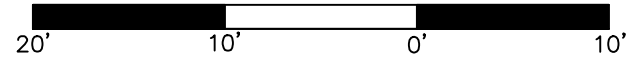
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
PENNSYLVANIA STATE PLANE SOUTH
NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

SUNOCO
STREAM - M1

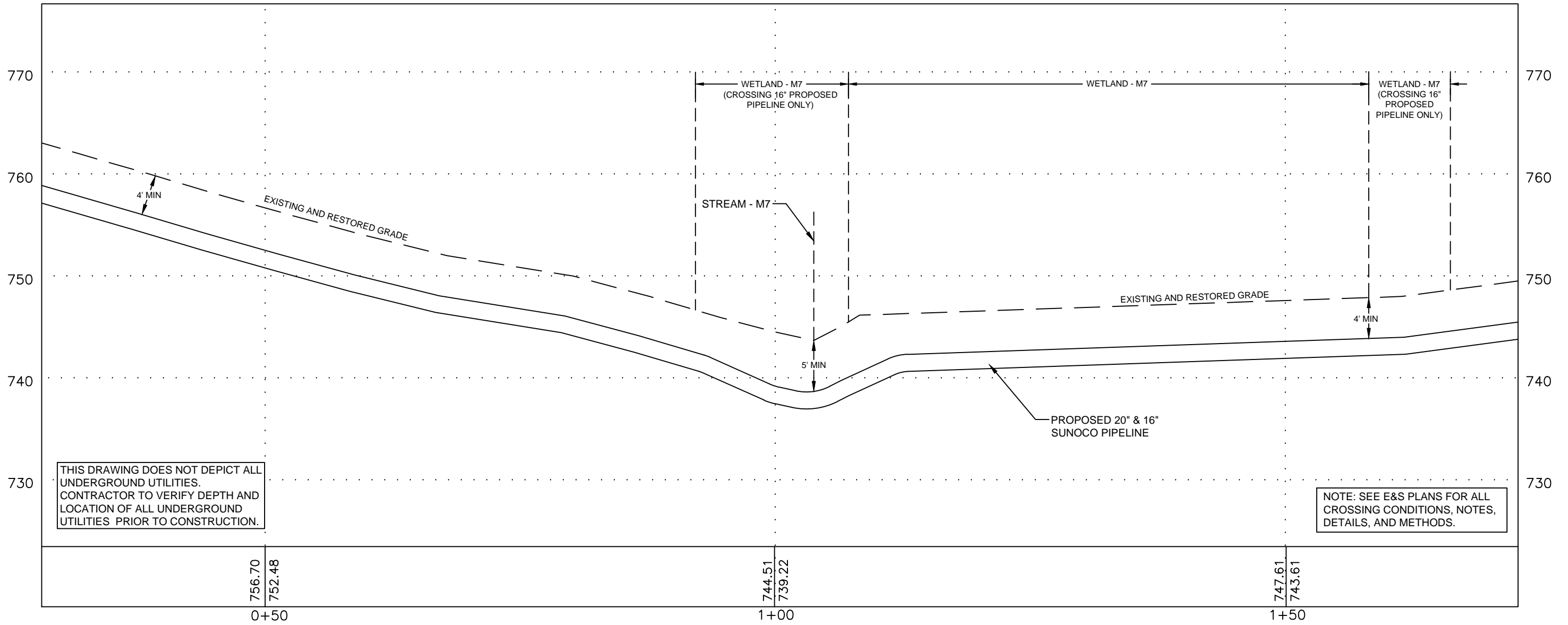
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/16/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0105.0000-S-M1

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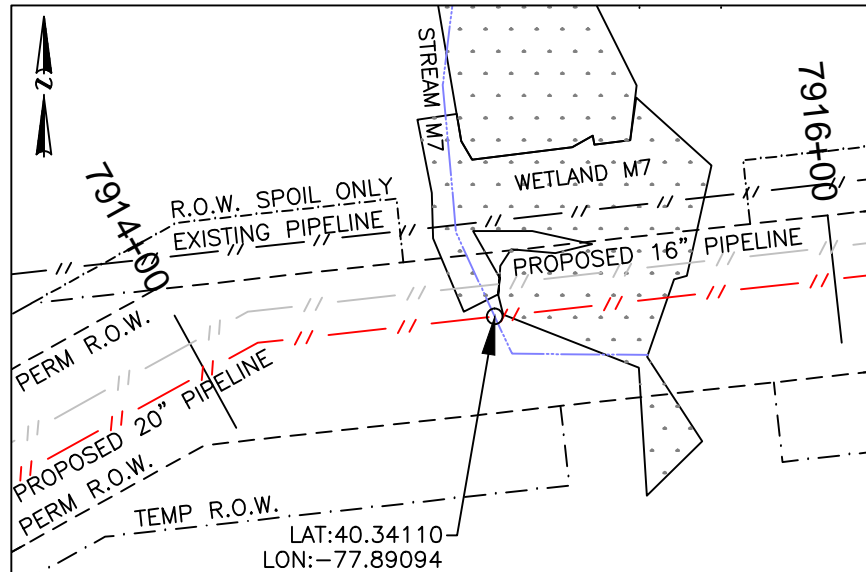
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - M7



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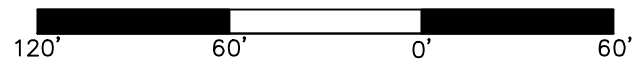


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.

897.02
893.02

COORDINATE SYSTEM
PENNSYLVANIA STATE PLANE SOUTH
NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

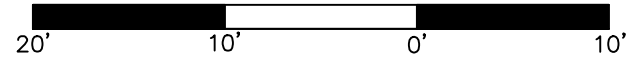
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525 FRITZTOWN ROAD
SINKING SPRING, PA 19608
PHONE NUMBER: 800-786-7440
NATURAL GAS PIPELINE

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



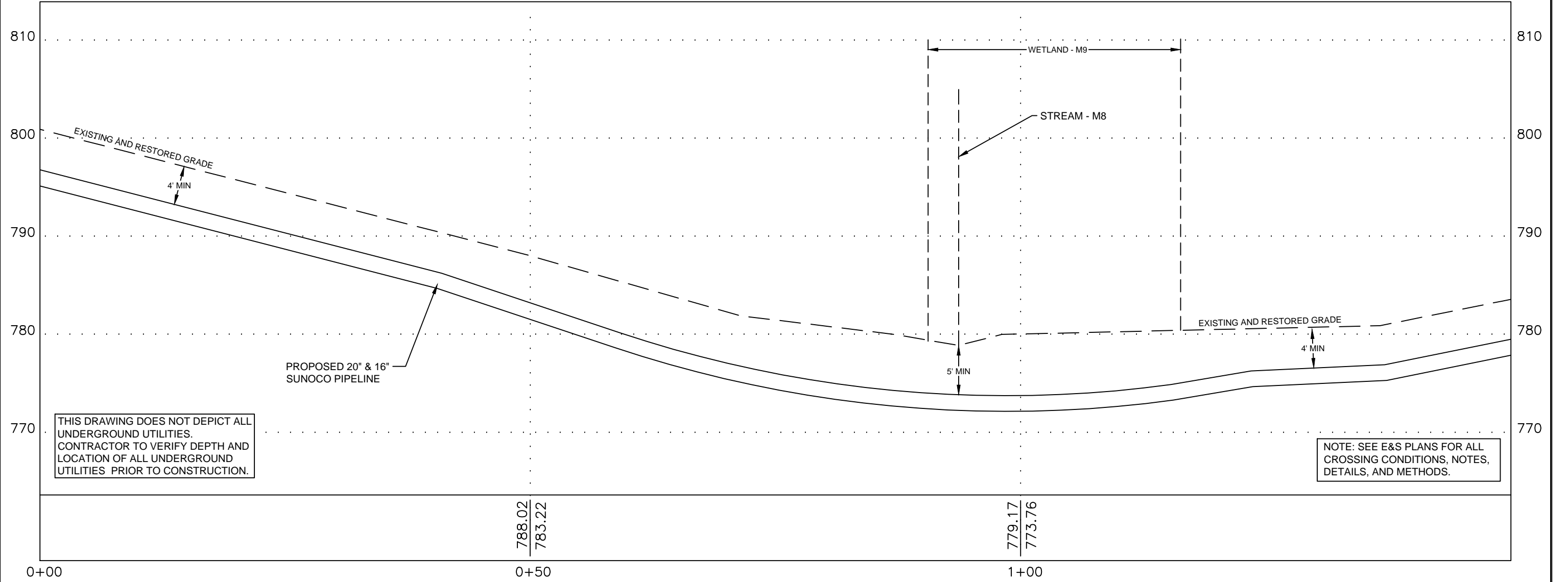
SUNOCO
STREAM - M7

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16	SCALE	
REVISED 11/28/16	AS NOTED	DWG: PA-HU-0069.0000-S-M7

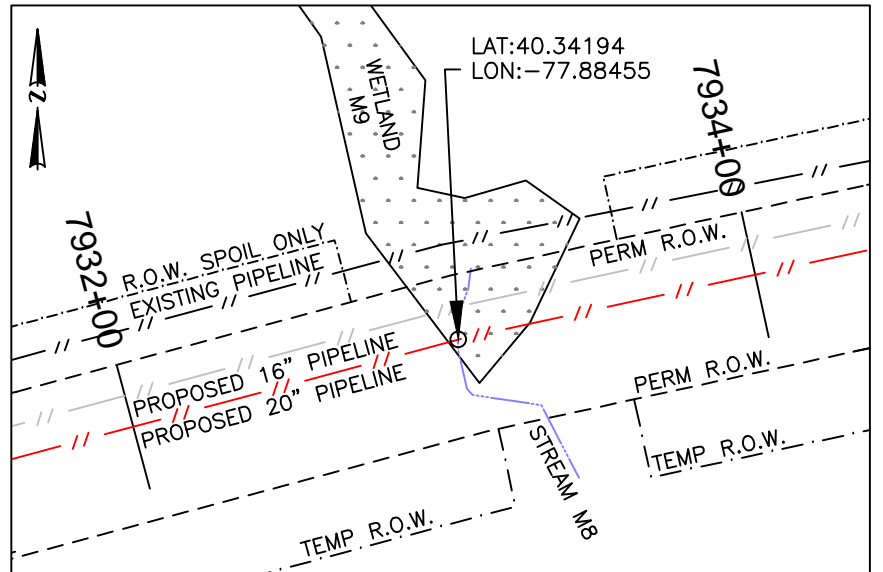
Prepared by **TRICO SURVEYING AND MAPPING**
BLOOMINGTON, INDIANA
WWW.TRICOSURVEYING.COM

SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - M8



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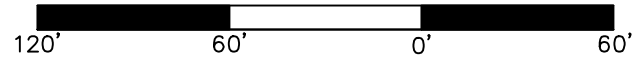


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

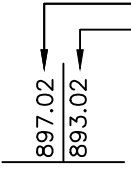
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

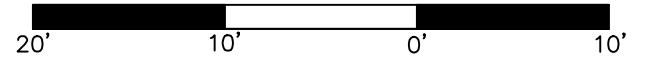
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



SUNOCO
STREAM - M8

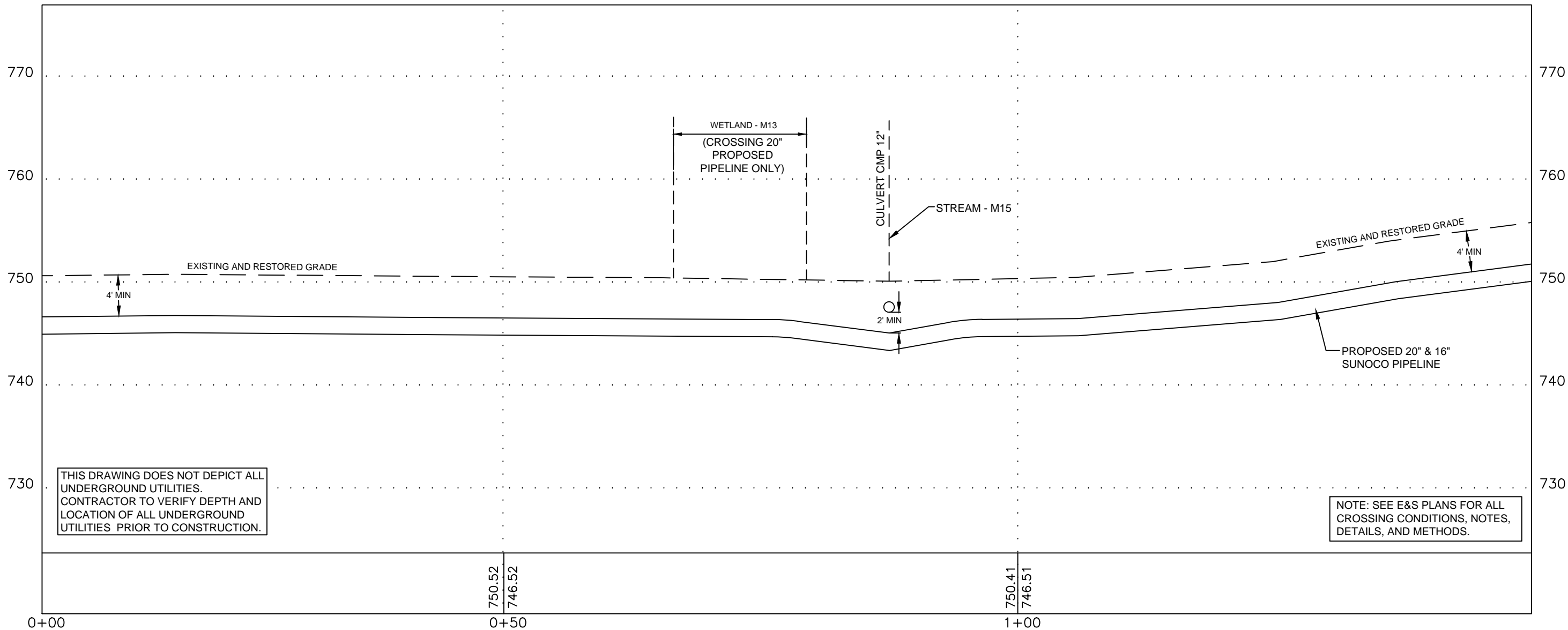
SHIRLEY TOWNSHIP, HUNTINGDON COUNTY, PA

11/03/16 SCALE
 REVISED 11/28/16 AS NOTED DWG: PA-HU-0069.0000-S-M8

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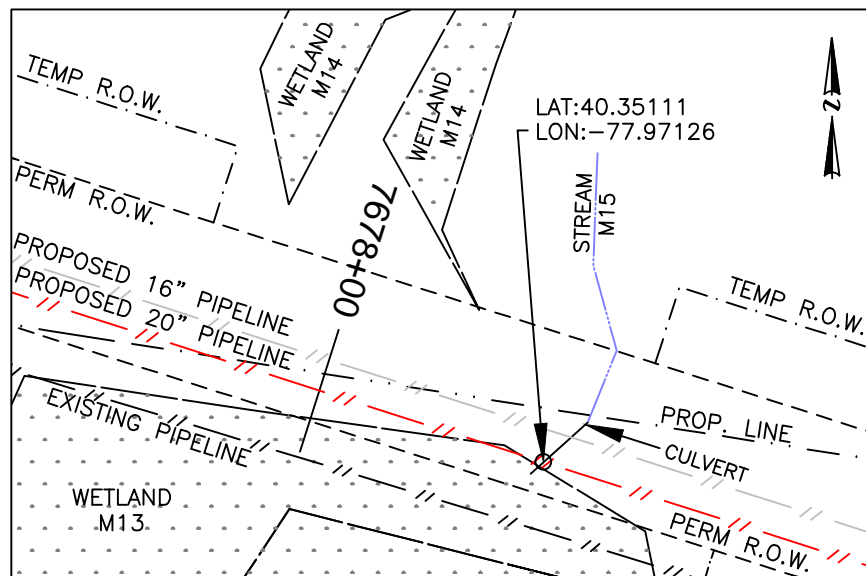
UNION TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - M15



THIS DRAWING DOES NOT DEPICT ALL UNDERGROUND UTILITIES. CONTRACTOR TO VERIFY DEPTH AND LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.

NOTE: SEE E&S PLANS FOR ALL CROSSING CONDITIONS, NOTES, DETAILS, AND METHODS.

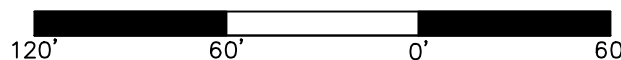


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

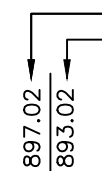
PLAN

HORIZ. SCALE : 1" = 60'



PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA AND PASDA CONTOURS

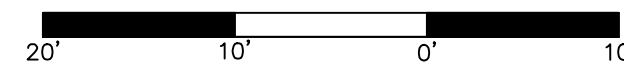
24/7 CONTACT INFO & PIPE MARKER INFO:

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

CENTERLINE REV DATE: 11-11-2016

PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



SUNOCO
STREAM - M15

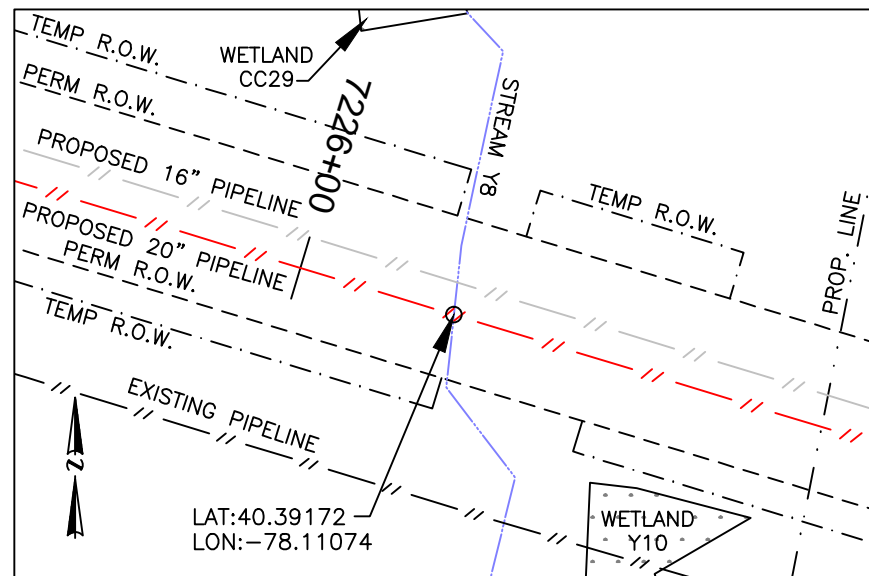
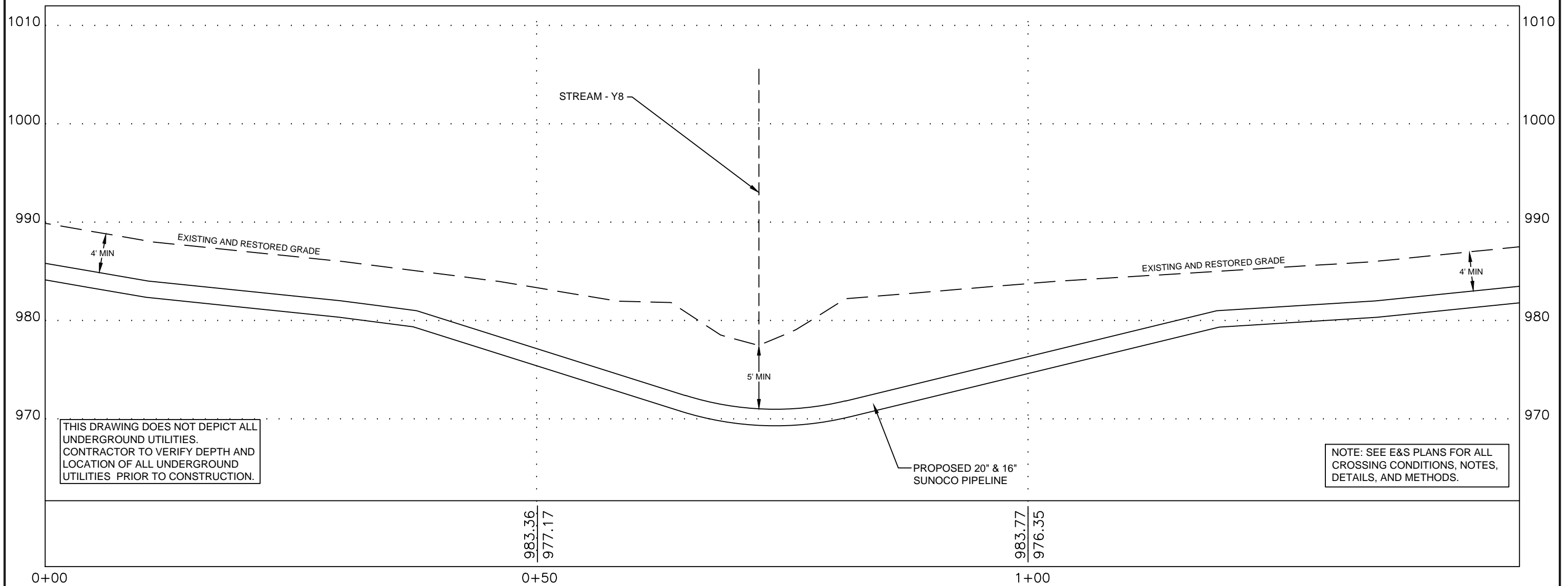
UNION TOWNSHIP, HUNTINGDON COUNTY, PA

11/15/16 SCALE
REVIS 11/30/16 AS NOTED DWG: PA-HU-0053.0000-S-M15

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PENN TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - Y8

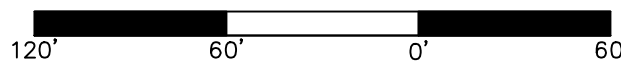


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

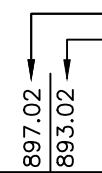
PLAN

HORIZ. SCALE : 1" = 60'



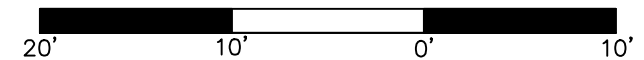
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

SUNOCO
STREAM - Y8

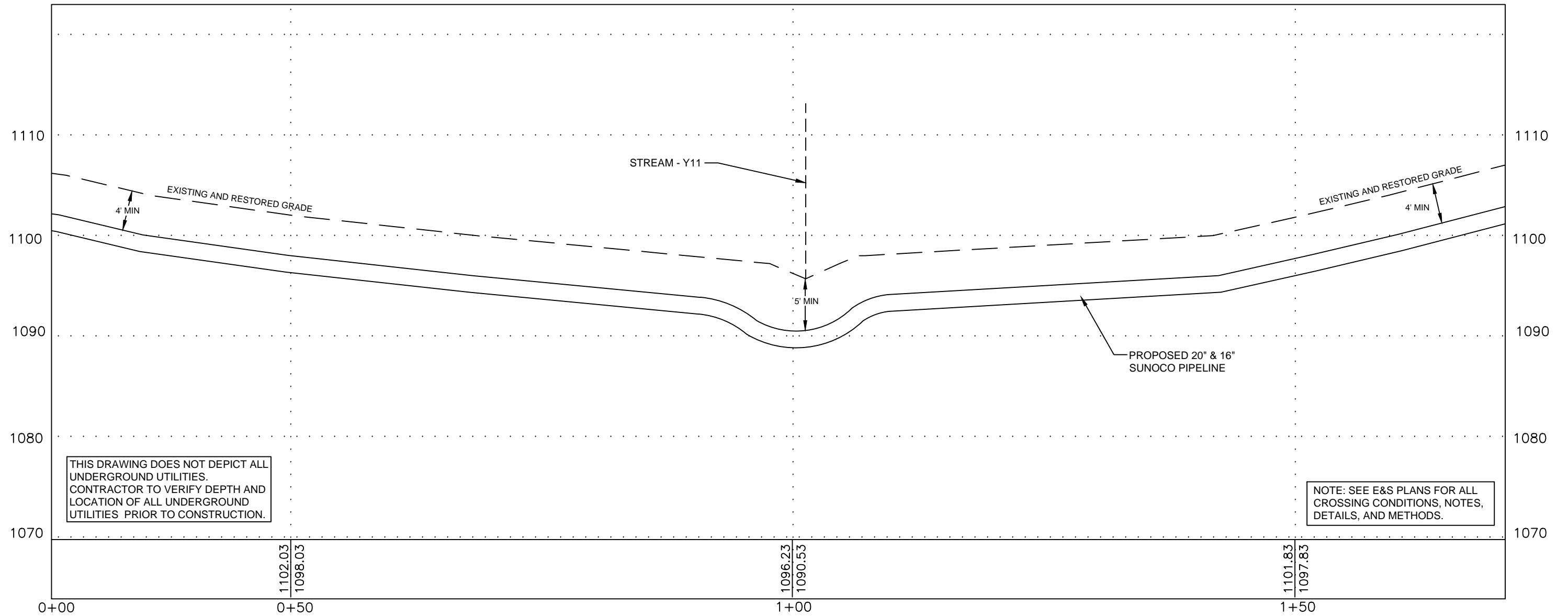
PENN TOWNSHIP, HUNTINGDON COUNTY, PA

10/28/16	SCALE	
REVISED 11/22/16	AS NOTED	DWG: PA-HU-0020.0002-S-Y8

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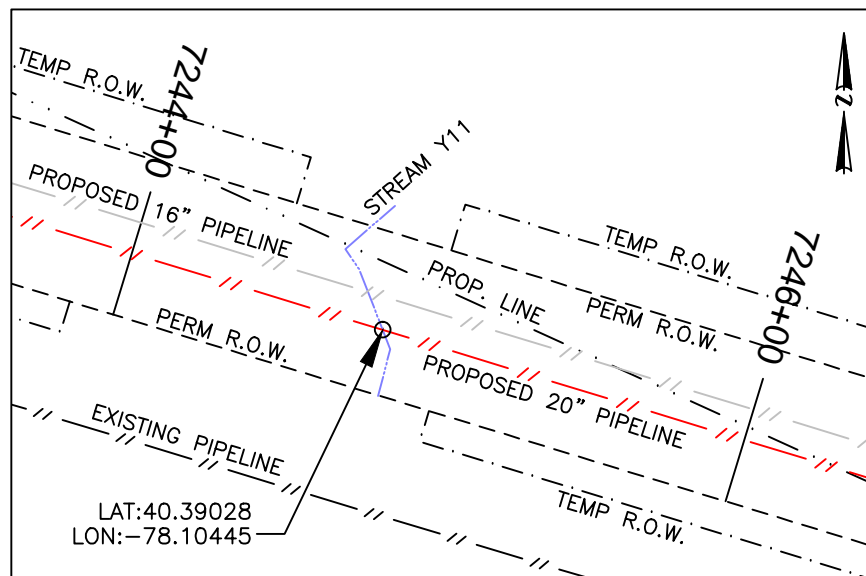
PENN TOWNSHIP, HUNTINGDON COUNTY, PA

STREAM - Y11



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NOTE: SEE E&S PLANS FOR ALL CROSSING CONDITIONS, NOTES, DETAILS, AND METHODS.

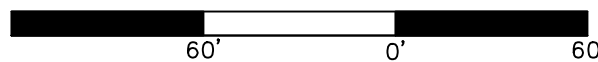


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

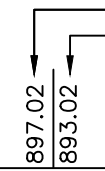
PLAN

HORIZ. SCALE : 1" = 60'



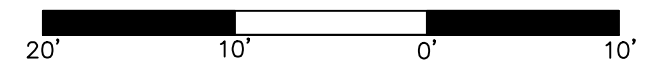
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
VERT. SCALE : 1" = 10'



COORDINATE SYSTEM

PENNSYLVANIA STATE PLANE SOUTH NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

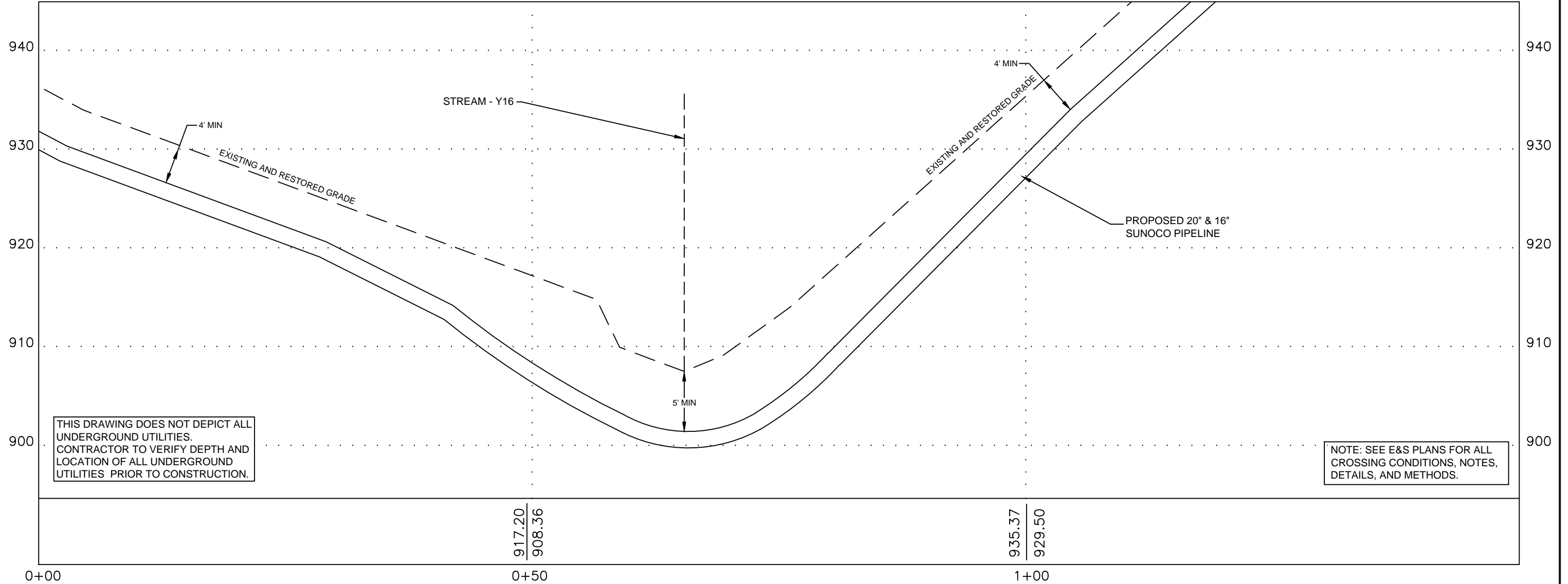
SUNOCO
STREAM - Y11

PENN TOWNSHIP, HUNTINGDON COUNTY, PA

11/02/16 SCALE
REVISED 11/22/16 AS NOTED DWG: PA-HU-0020.0006-S-Y11

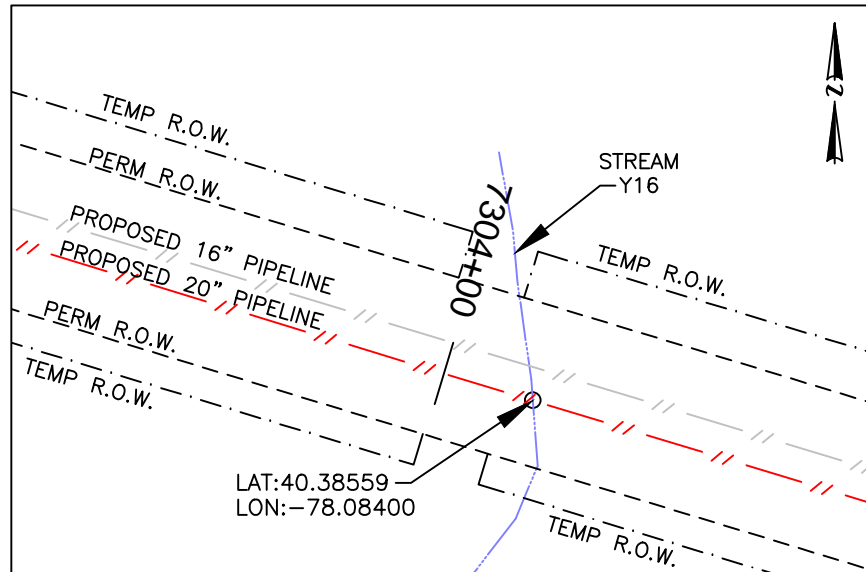
Prepared by TRICO SURVEYING AND MAPPING
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PENN TOWNSHIP, HUNTINGDON COUNTY, PA
STREAM - Y16



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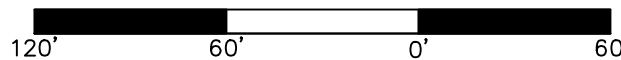


PLAN LEGEND

- PERMANENT R.O.W.
- TEMPORARY WORKSPACE
- ATWS
- R.O.W. SPOIL ONLY
- PROPERTY LINE

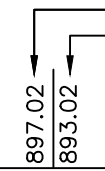
PLAN

HORIZ. SCALE : 1" = 60'



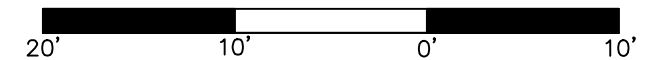
PROFILE LEGEND

- PROPOSED PIPELINE
- EXISTING AND RESTORED GRADE
- EXISTING GRADE ELEV.
- PROPOSED TOP OF PIPE ELEV.



PROFILE

HORIZ. SCALE : 1" = 10'
 VERT. SCALE : 1" = 10'



COORDINATE SYSTEM
 PENNSYLVANIA STATE PLANE SOUTH
 NAD 83 US FEET

GRADE SOURCE: SURVEYING DATA

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 PIPELINE

CENTERLINE REV DATE: 11-11-2016

SUNOCO
 STREAM - Y16

PENN TOWNSHIP, HUNTINGDON COUNTY, PA

10/27/16	SCALE	
REVISED 11/22/16	AS NOTED	DWG: PA-HU-0020.0008-S-Y16

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