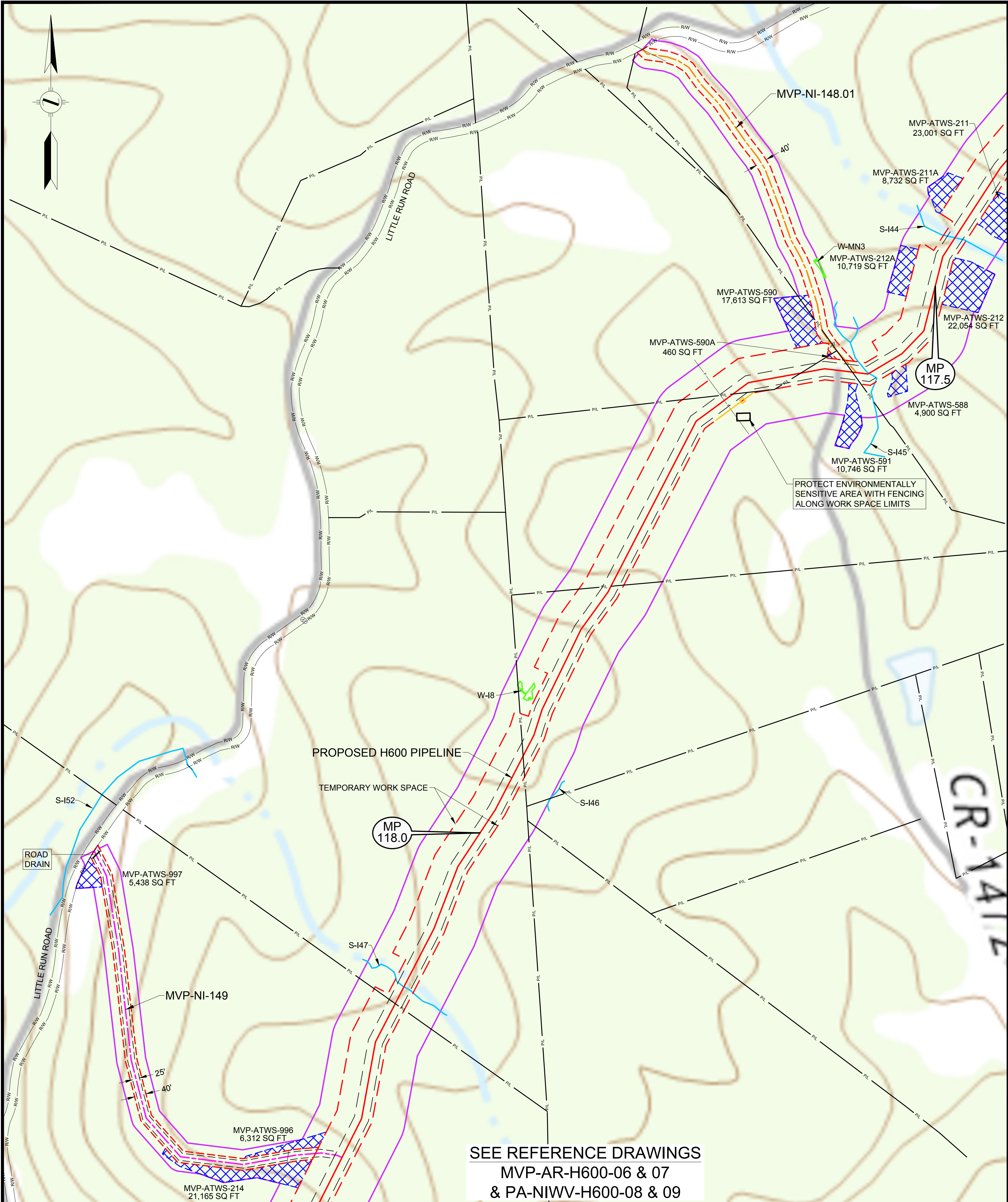
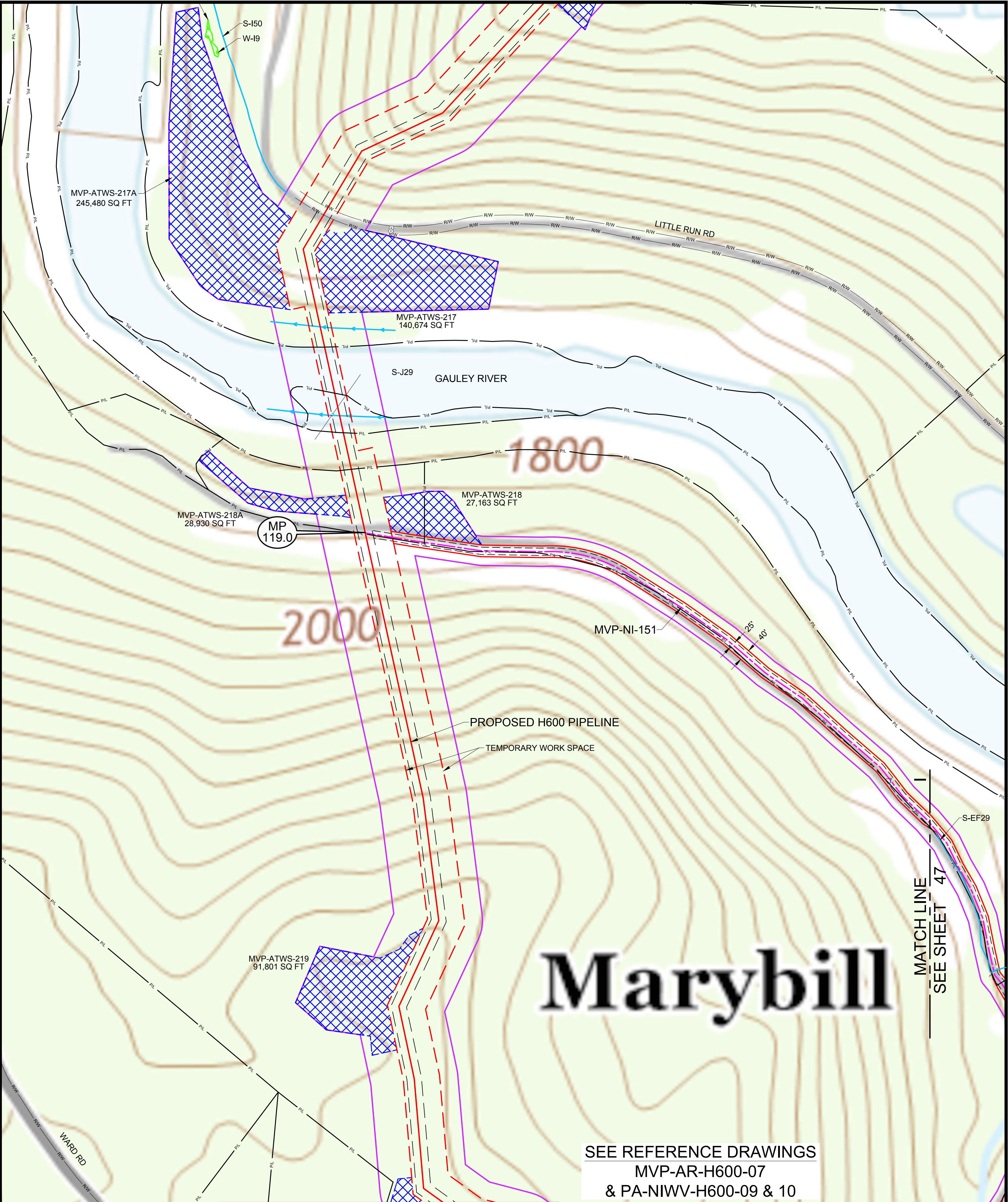




LEGEND		REFERENCE DRAWINGS		REVISIONS	
	PERMANENT ACCESS ROAD	DRAWING NUMBER	TITLE	REV	BY DATE DESCRIPTION
	TEMPORARY ACCESS ROAD	MVP-AR-H600-06	OVERALL QUAD MAP	0	DRF 10-15-15 REV 4.0.0. ISSUED TO FERC
	PROPOSED H600 PIPELINE	MVP-AR-H600-07	OVERALL QUAD MAP	1	DRF 01-13-16 FERC DATA REQUEST No.1
	PROPOSED PERMANENT EASEMENT	PA-NIWW-H600-08	ALIGNMENT SHEET	2	DRF 04-21-16 FERC DATA REQUEST No.2
	TEMPORARY WORK SPACE	PA-NIWW-H600-09	ALIGNMENT SHEET	3	DRF 09-03-16 REV 4.1.13 ISSUED FOR BID
	ADDITIONAL TEMPORARY WORK SPACE	MVP-QDAR-H600-47	ACCESS ROAD DETAIL MAP	4	DRF 10-14-16 OCTOBER 2016 PROPOSED ROUTE - ISSUED TO FERC
	WETLAND				
	STREAM				
	PROPERTY LINE				
	ROAD RIGHT-OF-WAY LINE				
	GATE - GATE POST				
	CULVERT				
	PIPELINE MARKER				
	OVERHEAD POWER LINE				



LEGEND		REFERENCE DRAWINGS		REVISIONS	
	PERMANENT ACCESS ROAD	DRAWING NUMBER	TITLE	REV	BY DATE DESCRIPTION
	TEMPORARY ACCESS ROAD	MVP-AR-H600-06	OVERALL QUAD MAP	0	DRF 10-15-15 REV 4.0.0. ISSUED TO FERC
	PROPOSED H600 PIPELINE	MVP-AR-H600-07	OVERALL QUAD MAP	1	DRF 01-13-16 FERC DATA REQUEST No.1
	PROPOSED PERMANENT EASEMENT	PA-NIWW-H600-08	ALIGNMENT SHEET	2	DRF 04-21-16 FERC DATA REQUEST No.2
	TEMPORARY WORK SPACE	PA-NIWW-H600-09	ALIGNMENT SHEET	3	DRF 09-03-16 REV 4.1.13 ISSUED FOR BID
	ADDITIONAL TEMPORARY WORK SPACE	MVP-QDAR-H600-47	ACCESS ROAD DETAIL MAP	4	DRF 10-14-16 OCTOBER 2016 PROPOSED ROUTE - ISSUED TO FERC
	WETLAND				
	STREAM				
	PROPERTY LINE				
	ROAD RIGHT-OF-WAY LINE				
	GATE - GATE POST				
	CULVERT				
	PIPELINE MARKER				
	OVERHEAD POWER LINE				

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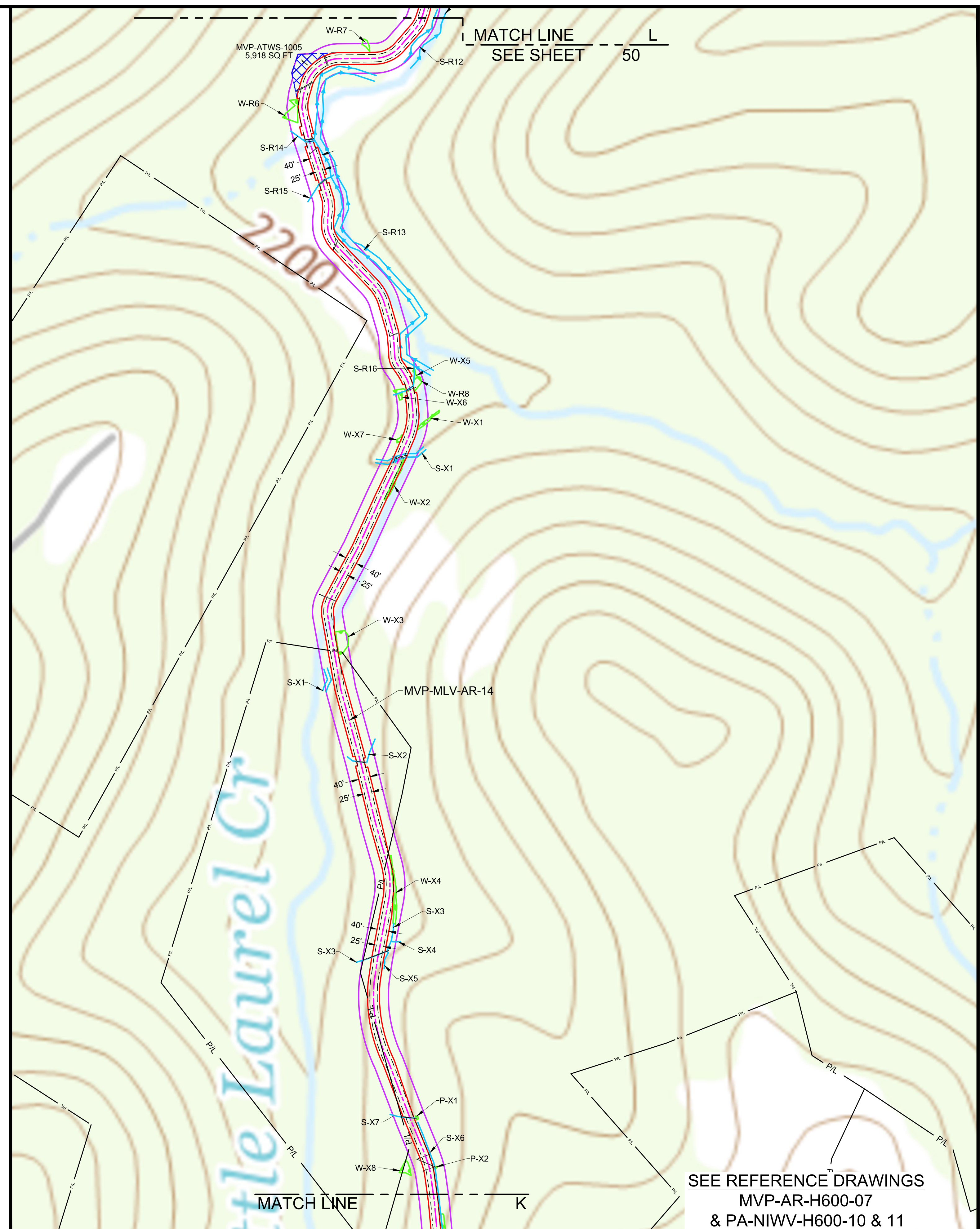
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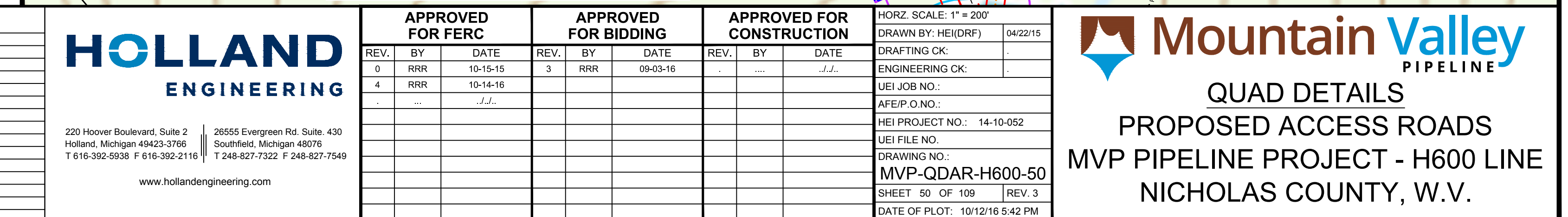
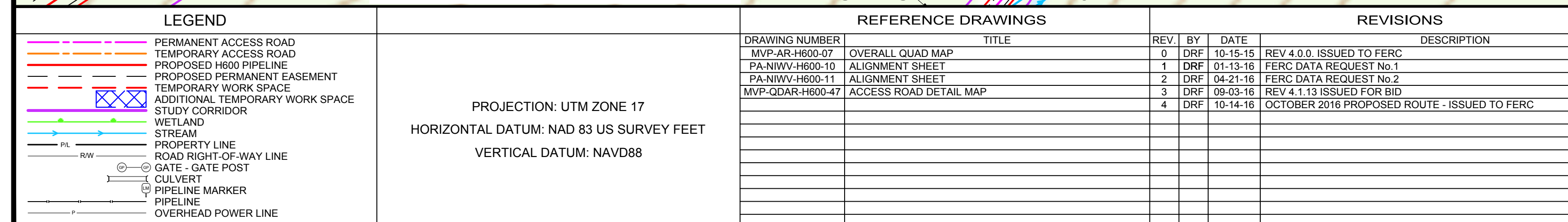
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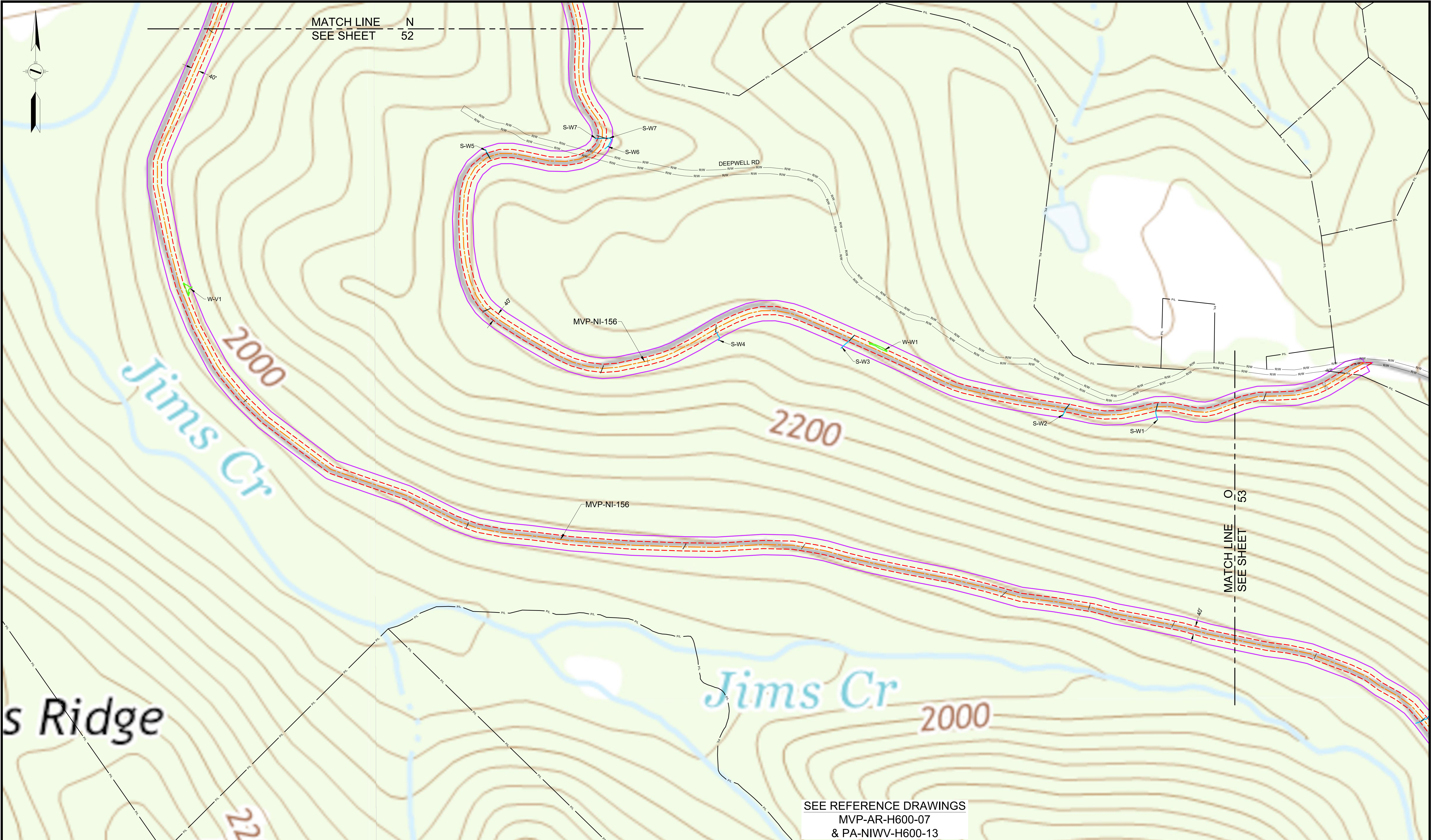
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0	RRR	10-15-15	3	RRR	09-03-16				DRAFTING CK:	
4	RRR	10-14-16							ENGINEERING CK:	
		J.J.							UIE JOB NO.:	
									AFE/P.O. NO.:	
									HEI PROJECT NO.:	14-10-052
									UIE FILE NO.:	
									DRAWING NO.:	MVP-QDAR-H600-48
									SHEET 48 OF 109	REV. 3
									DATE OF PLOT:	10/12/16 5:42 PM

Mountain Valley
PIPELINE

QUAD DETAILS
PROPOSED ACCESS ROADS
MVP PIPELINE PROJECT - H600 LINE
NICHOLAS COUNTY, W.V.

[illegible]





LEGEND

- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PROPOSED H600 PIPELINE
- PROPOSED PERMANENT EASEMENT
- TEMPORARY WORK SPACE
- ADDITIONAL TEMPORARY WORK SPACE
- STUDY CORRIDOR
- WETLAND
- STREAM
- PROPERTY LINE
- ROAD RIGHT-OF-WAY LINE
- GATE - GATE POST
- CULVERT
- PIPELINE MARKER
- OVERHEAD POWER LINE

PROJECTION: UTM ZONE 17
HORIZONTAL DATUM: NAD 83 US SURVEY FEET
VERTICAL DATUM: NAVD88

DRAWING NUMBER		TITLE	
MVP-AR-H600-07	OVERALL QUAD MAP		
MVP-QDAR-H600-52	ACCESS ROAD DETAIL MAP		
MVP-QDAR-H600-53	ACCESS ROAD DETAIL MAP		

REV.	BY	DATE	DESCRIPTION
0	DRF	10-15-15	REV 4.0.0. ISSUED TO FERC
1	DRF	01-13-16	FERC DATA REQUEST No. 1
2	DRF	04-21-16	FERC DATA REQUEST No. 2
3	DRF	09-03-16	REV 4.1.13 ISSUED FOR BID
4	DRF	10-14-16	OCTOBER 2016 PROPOSED ROUTE - ISSUED TO FERC

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APPROVED FOR FERC			APPROVED FOR BIDDING			APPROVED FOR CONSTRUCTION		
REV.	BY	DATE	REV.	BY	DATE	REV.	BY	DATE
0	RRR	10-15-15	3	RRR	09-03-16			
4	RRR	10-14-16						
		J.J.						

HORIZ. SCALE: 1" = 200'	
DRAWN BY: HEI(DRF)	04/22/15
DRAFTING CK:	
ENGINEERING CK:	
UIE JOB NO.:	
AFE/P.O. NO.:	
HEI PROJECT NO.:	14-10-052
UIE FILE NO.:	
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SHEET	51 OF 109
DATE OF PLOT:	10/12/16 5:42 PM

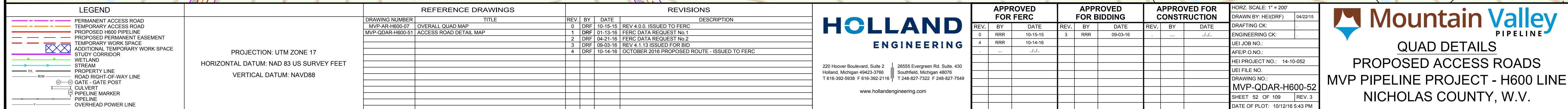
Mountain Valley PIPELINE

QUAD DETAILS

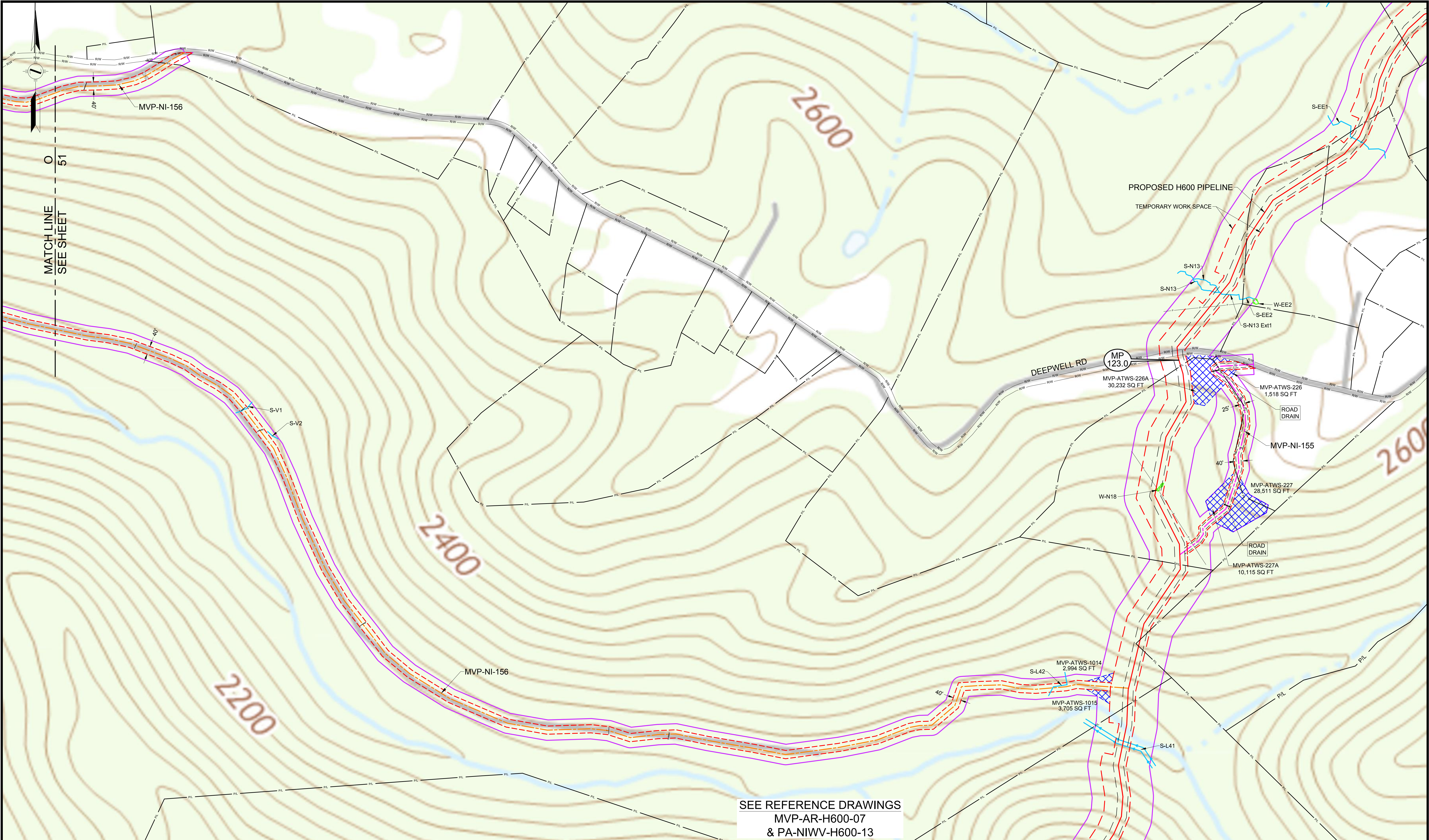
PROPOSED ACCESS ROADS

MVP PIPELINE PROJECT - H600 LINE

NICHOLAS COUNTY, W.V.



LEGEND	
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SEE REFERENCE DRAWINGS
MVP-AR-H600-07
& PA-NI WV-H600-13

LEGEND	
	PERMANENT ACCESS ROAD
	TEMPORARY ACCESS ROAD
	PROPOSED H600 PIPELINE
	PROPOSED PERMANENT EASEMENT
	TEMPORARY WORK SPACE
	ADDITIONAL TEMPORARY WORK SPACE
	STUDY CORRIDOR
	WETLAND
	STREAM
	PROPERTY LINE
	ROAD RIGHT-OF-WAY LINE
	GATE - GATE POST
	CULVERT
	PIPELINE MARKER
	OVERHEAD POWER LINE

PROJECTION: UTM ZONE 17
HORIZONTAL DATUM: NAD 83 US SURVEY FEET
VERTICAL DATUM: NAVD88

REFERENCE DRAWINGS	
DRAWING NUMBER	TITLE
MVP-AR-H600-07	OVERALL QUAD MAP
PA-NI WV-H600-13	ALIGNMENT SHEET
MVP-QDAR-H600-51	ACCESS ROAD DETAIL MAP

REVISIONS			
REV	BY	DATE	DESCRIPTION
0	DRF	10-15-15	REV 4.0.0. ISSUED TO FERC
1	DRF	01-13-16	FERC DATA REQUEST No. 1
2	DRF	04-21-16	FERC DATA REQUEST No. 2
3	DRF	09-03-16	REV 4.1.13 ISSUED FOR BID
4	DRF	10-14-16	OCTOBER 2016 PROPOSED ROUTE - ISSUED TO FERC

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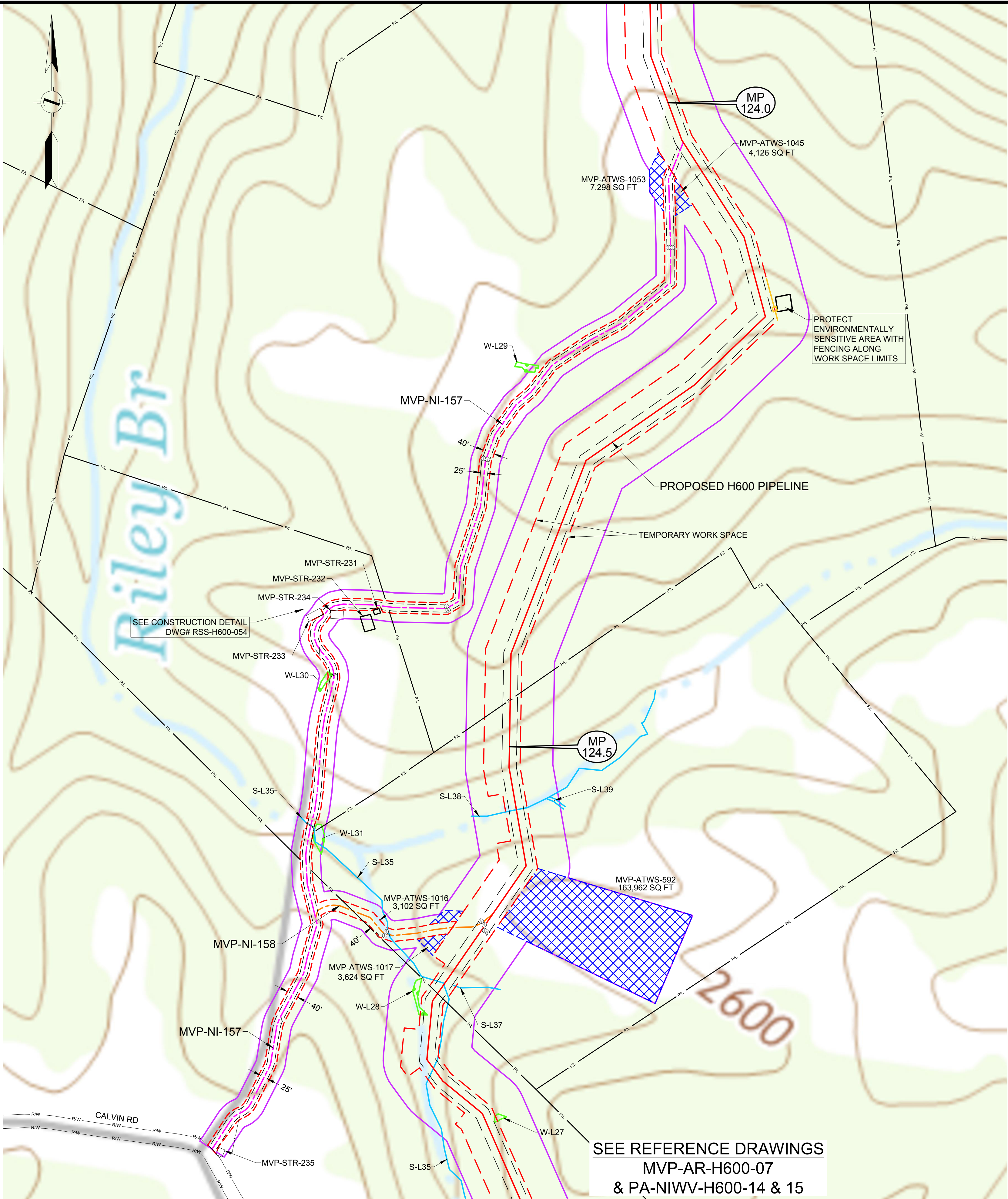
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APPROVED FOR FERC			APPROVED FOR BIDDING			APPROVED FOR CONSTRUCTION		
REV.	BY	DATE	REV.	BY	DATE	REV.	BY	DATE
0	RRR	10-15-15	3	RRR	09-03-16			
4	RRR	10-14-16						
		J.J.						

HORZ. SCALE: 1" = 200'	
DRAWN BY: HEI(DRF)	04/22/15
DRAFTING CK:	
ENGINEERING CK:	
UIE JOB NO.:	
AFE/P.O. NO.:	
HEI PROJECT NO.:	14-10-052
UIE FILE NO.:	
DRAWING NO.:	MVP-QDAR-H600-53
SHEET	53 OF 109
DATE OF PLOT:	10/12/16 5:43 PM

QUAD DETAILS
PROPOSED ACCESS ROADS
MVP PIPELINE PROJECT - H600 LINE
NICHOLAS COUNTY, W.V.



LEGEND	
	PERMANENT ACCESS ROAD
	TEMPORARY ACCESS ROAD
	PROPOSED H600 PIPELINE
	PROPOSED PERMANENT EASEMENT
	TEMPORARY WORK SPACE
	ADDITIONAL TEMPORARY WORK SPACE
	STUDY CORRIDOR
	WETLAND
	STREAM
	PROPERTY LINE
	ROAD RIGHT-OF-WAY LINE
	GATE - GATE POST
	CULVERT
	PIPELINE MARKER
	OVERHEAD POWER LINE

PROJECTION: UTM ZONE 17
HORIZONTAL DATUM: NAD 83 US SURVEY FEET
VERTICAL DATUM: NAVD88

REFERENCE DRAWINGS	
DRAWING NUMBER	TITLE
RSS-H600-054	RESIDENTIAL SITE SPECIFIC
MVP-AR-H600-07	OVERALL QUAD MAP
PA-NIWW-H600-14	ALIGNMENT SHEET

REVISIONS	
REV	BY
0	DRF
1	DRF
2	DRF
3	DRF
4	DRF

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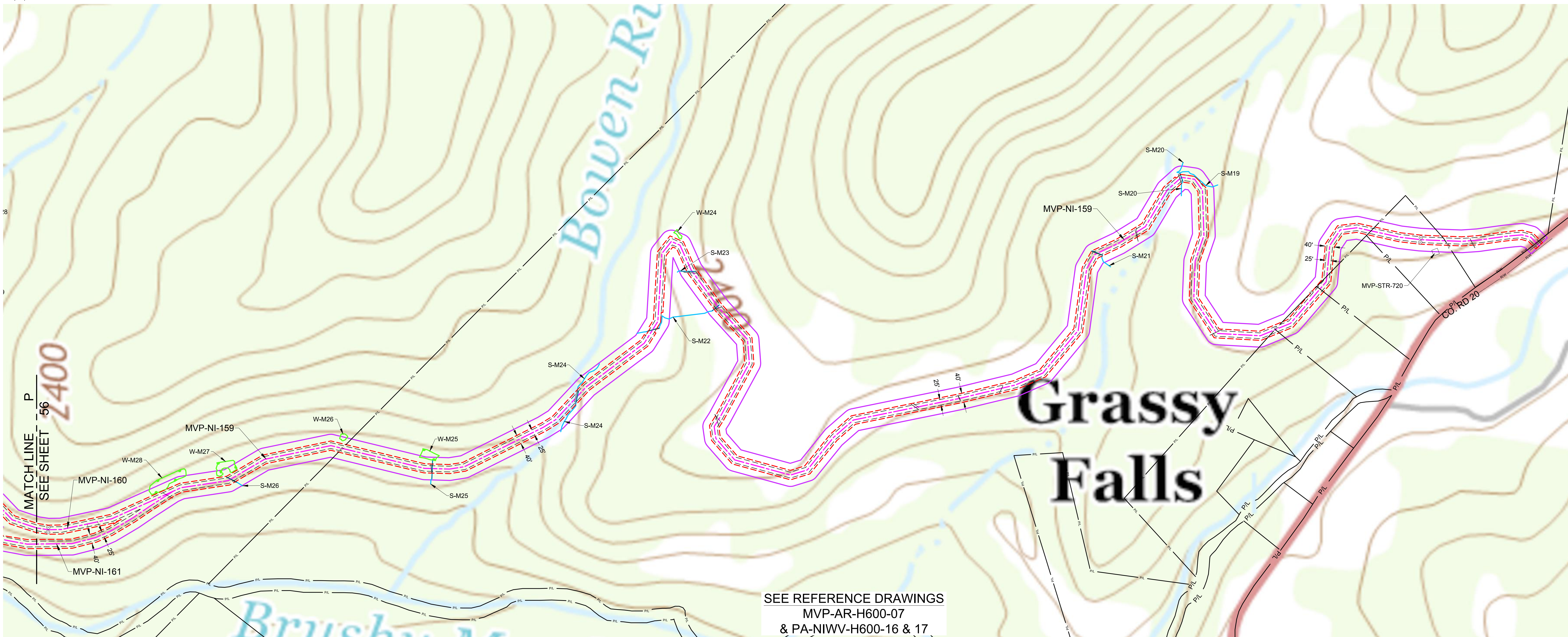
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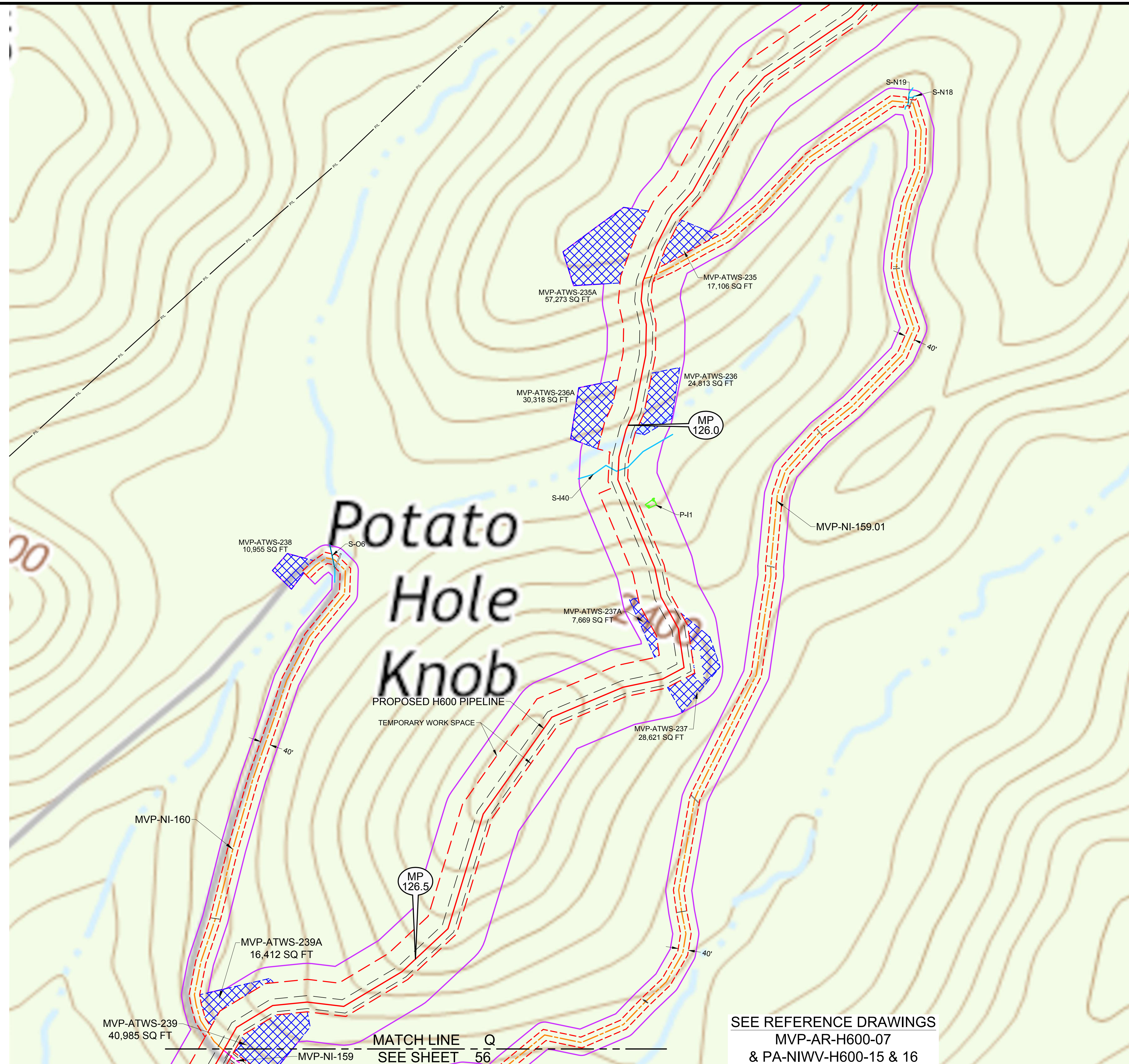
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REV.	BY	DATE	REV.	BY	DATE	REV.	BY	DATE
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4	RRR	10-14-16						
		J.J.						

HORZ. SCALE: 1" = 200'	
DRAWN BY: HEI(DRF)	04/22/15
DRAFTING CK:	
ENGINEERING CK:	
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HEI PROJECT NO.:	14-10-052
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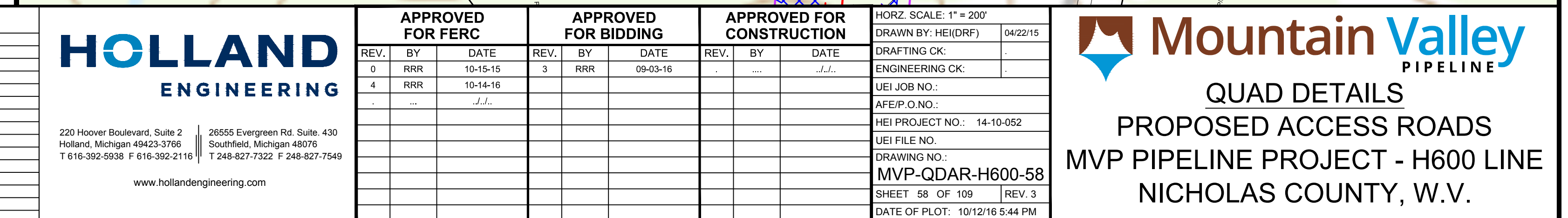
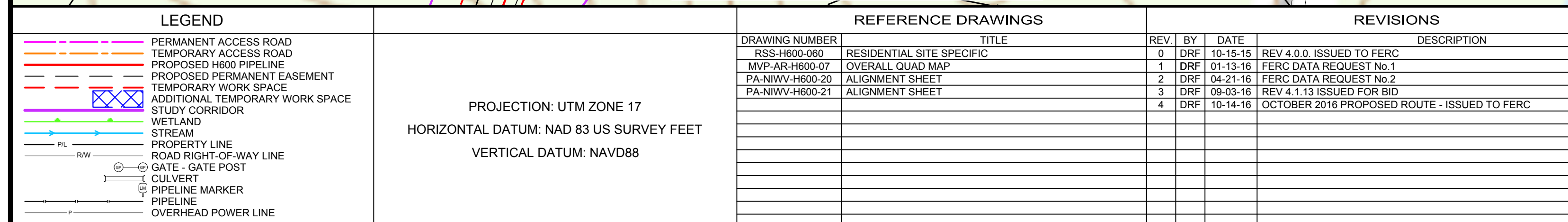
QUAD DETAILS
PROPOSED ACCESS ROADS
MVP PIPELINE PROJECT - H600 LINE
NICHOLAS COUNTY, W.V.

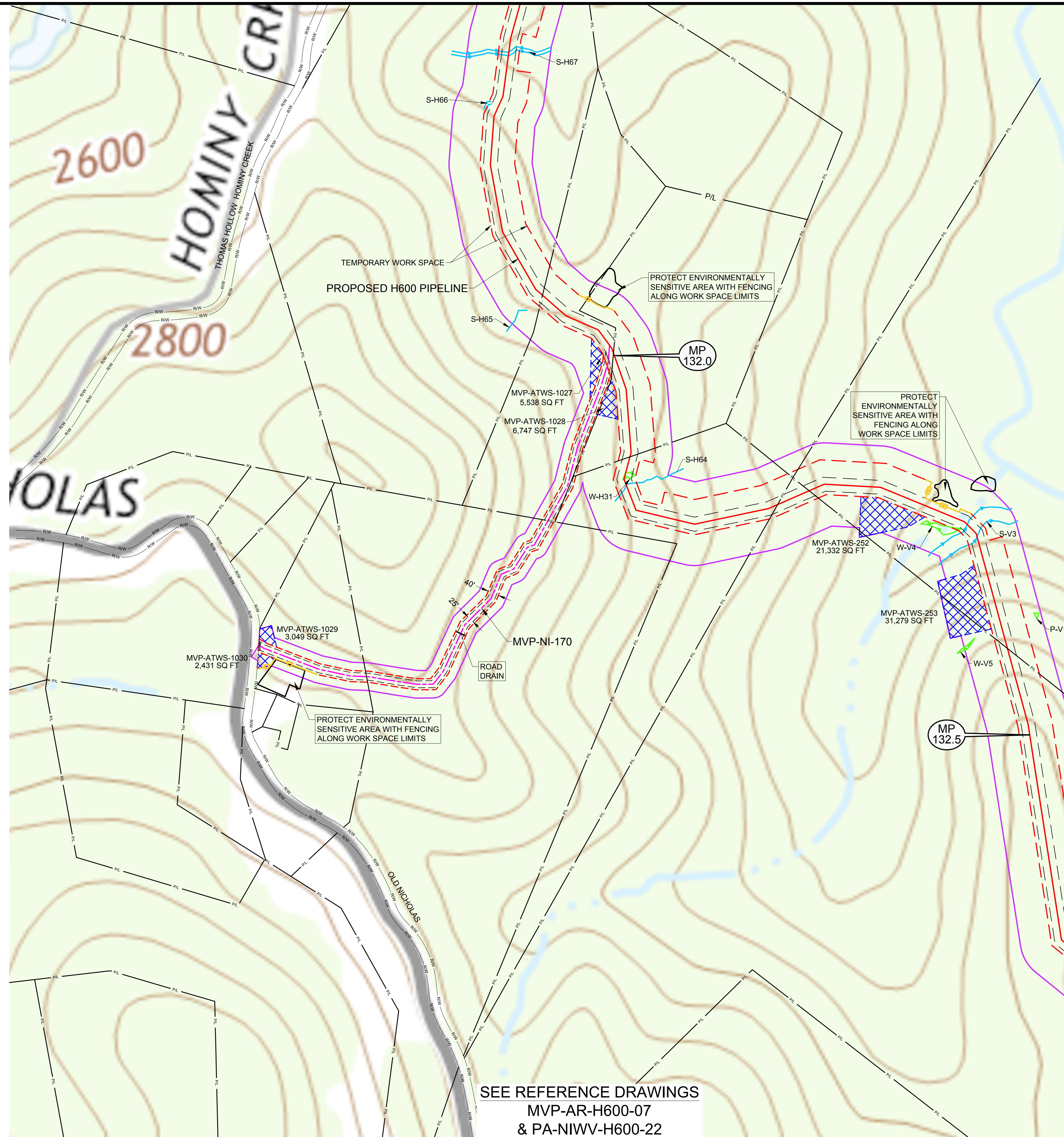


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LEGEND





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