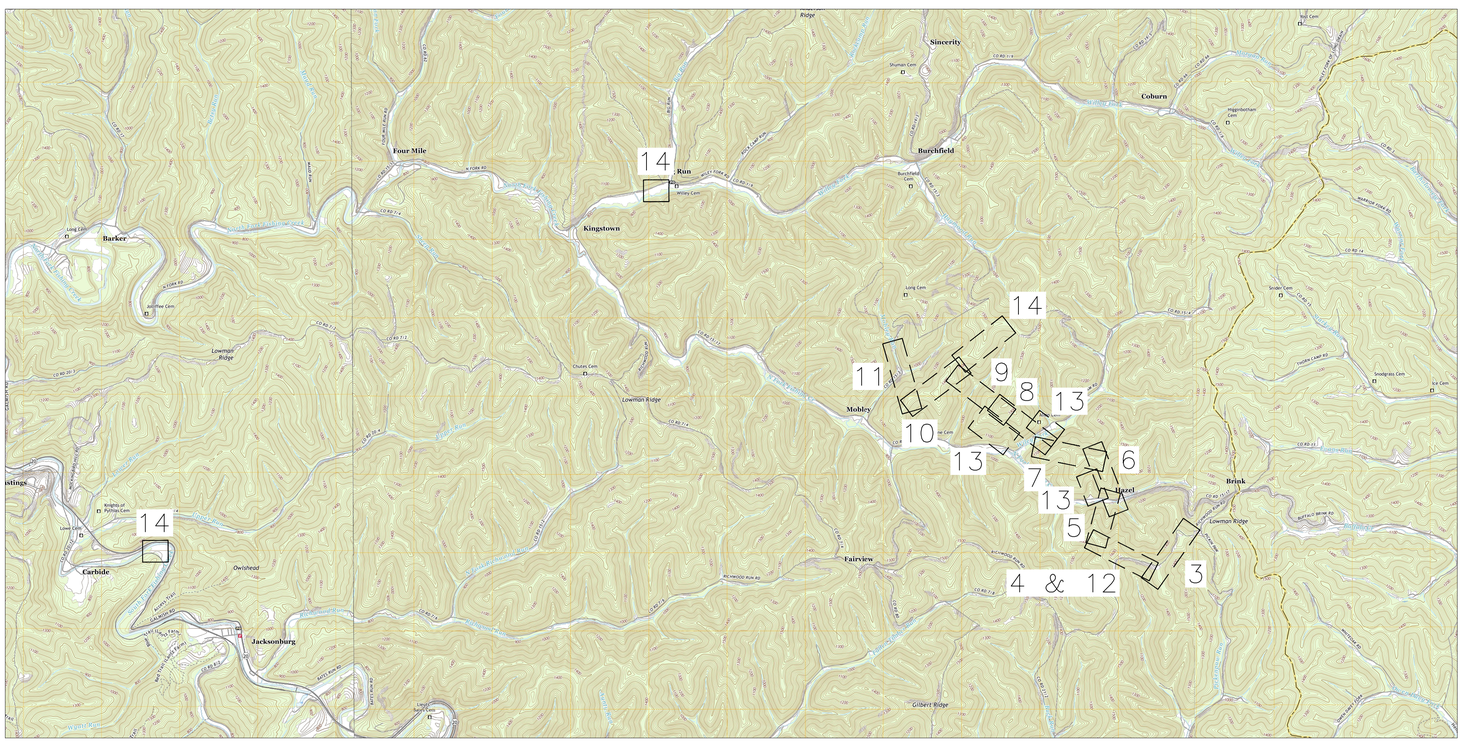
ALIGNMENT SHEET PLANS

EQUITRANS, L.P.

OHIO VALLEY CONNECTOR EXPANSION PROJECT

H-326 & H-329 PIPELINES

WETZEL COUNTY, WEST VIRGINIA

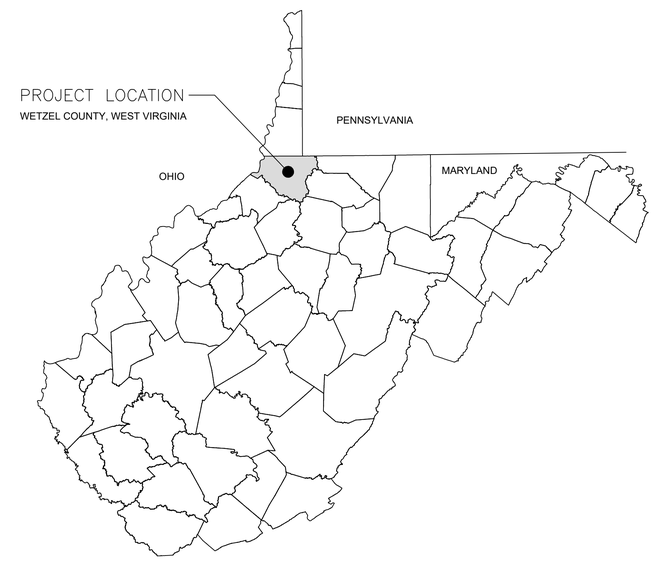


MAP REFERENCES:
7.5 MIN. QUADRANGLES
BIG RUN, GLOVER GAP, AND PINE GROVE.
ALL 2019

LOCATION MAP

SCALE: 1" = 3000'

3000' 0 3000' 6000'



DRAWING INDEX	
SHEET NUMBER	SHEET TITLE
1	COVER
2	GENERAL NOTES
3–12	ALIGNMENT SHEET
13–14	ACCESS ROADS AND CONTRACTOR YARDS

REVISIONS

REV.	BY	DATE	DESCRIPTION

MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

APPROVED FOR FERC			APPROVED FOR BIDDING			APPROVED FOR CONSTRUCTION		
REV.	BY	DATE	REV.	BY	DATE	REV.	BY	DATE

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES
COVER SHEET

EQUITRANS, L.P.
2200 ENERGY DRIVE
CANONSBURG, PENNSYLVANIA 15317

HORZ. SCALE: N/A
DRAWN BY: CJF 01/24/22
DRAFTING CK:
ENGINEERING CK:
CONSTRUCTION CK:
ENVIRONMENTAL CK:
AFE/P.O.NO.:
GAI PROJECT NO.: R210388-02
DRAWING NO.:
000-00-D2-001
SHEET: 1 OF 14 REV.
DATE OF PLOT: 1/24/2022 9:50:30 AM

GENERAL NOTES

GENERAL NOTES

1. TEMPORARY WORKSPACES AND LIMITS OF DISTURBANCE ARE AS-SHOWN ON THESE DRAWINGS. SPECIFIC NOTES AND DETAILS PERTAINING TO IMPACTS AND CLEARANCES ARE PROVIDED IN THE EROSION AND SEDIMENT CONTROL PLANS.
2. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 3 FEET OF COVER IN SOIL OR 2 FEET OF COVER IN ROCK IF NOT SPECIFICALLY STATED ELSEWHERE.
3. WETLAND AREAS AND STREAMS AS SHOWN IN THIS PLAN WERE PROVIDED BY GAI CONSULTANTS ENVIRONMENTAL SURVEY.
4. THE MERIDIAN IS REFERENCED TO THE "UNIVERSAL TRANSVERSE MERCATOR, ZONE 17, NAD83 DATUM".
5. CONTOURS WERE DERIVED FROM WEST VIRGINIA PUBLIC DATA LOCATED AT WWW.WVGIS.WVU.EDU.
6. IMAGERY SOURCE: BING IMAGERY.
7. ALL STATIONING SHOWN ON THESE DRAWINGS FOR THE ALIGNMENT IS BASED ON HORIZONTAL (2D) STATIONING. PROFILE GRADE IS BASED ON THE SURVEY BASELINE.
8. CONTRACTOR TO REFER TO EQUITRANS MIDSTREAM PIPELINE CONSTRUCTION MANUAL FOR ALL PIPELINE CONSTRUCTION STANDARDS TO BE USED INCLUDING MINIMUM COVER REQUIREMENTS.
9. PIPELINE MARKERS AND TEST STATIONS ARE TO BE INSTALLED PER EQUITRANS MIDSTREAM CONSTRUCTION STANDARDS.
10. ALL ROAD CROSSINGS SHALL BE CONSTRUCTED PER THE HIGHWAY OCCUPANCY PERMITS. CROSSING METHODS MAY NOT BE CHANGED WITHOUT PRIOR APPROVAL.
11. NO WORK/DISTURBANCE IS TO BE ALLOWED OUTSIDE OF THE APPROVED CONSTRUCTION LIMITS OF DISTURBANCE.

SURVEY NOTES

1. EXISTING PROPERTY LINES INFORMATION WAS PROVIDED BY EQUITRANS.
2. GAI CONSULTANTS HAS NOT FIELD VERIFIED PROPERTY LINES.
3. GAI CONSULTANTS COMPLETED CIVIL GROUND SURVEY FROM APRIL THROUGH SEPTEMBER 2021.

UTILITY INFORMATION

1. CONTRACTOR SHALL PLACE ONE-CALL NOTICES WITH WV (1-800-245-4848) ONE CALL SYSTEMS AT LEAST 48 HOURS, BUT NOT MORE THAN 10 DAYS, PRIOR TO ANY EXCAVATION ON THIS PROJECT.
2. EXISTING FOREIGN UTILITIES AND THEIR RESPECTIVE LOCATIONS AS SHOWN ON THESE PLANS SHALL BE CONSIDERED APPROXIMATE EXCEPT WHERE NOTED. THE CONTRACTOR MUST VERIFY THE EXTENT OF ALL FOREIGN UTILITIES WITHIN THE PROJECT AREA AS WELL AS THEIR SPECIFIC DEPTHS AND LOCATIONS PRIOR TO CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL PERMITS (FEDERAL, STATE, AND LOCAL).
4. ALL FOREIGN UTILITY LINES CROSSED BY THE PROJECT PIPELINE SHALL MAINTAIN A MINIMUM DISTANCE OF 18" OF SEPARATION BETWEEN THE UTILITY AND THE PROJECT PIPELINE.
5. CONTRACTOR SHALL FOLLOW ALL STANDARDS SET FORTH BY EQUITRANS MIDSTREAM AND FOREIGN UTILITY OWNERS WHILE EXCAVATING NEAR FOREIGN UTILITIES.

REVISIONS

REV.	BY	DATE	DESCRIPTION

MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

APPROVED FOR FERC			APPROVED FOR BIDDING			APPROVED FOR CONSTRUCTION		
REV.	BY	DATE	REV.	BY	DATE	REV.	BY	DATE

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES
GENERAL NOTES

EQUITRANS, L.P.
2200 ENERGY DRIVE
CANONSBURG, PENNSYLVANIA 15317

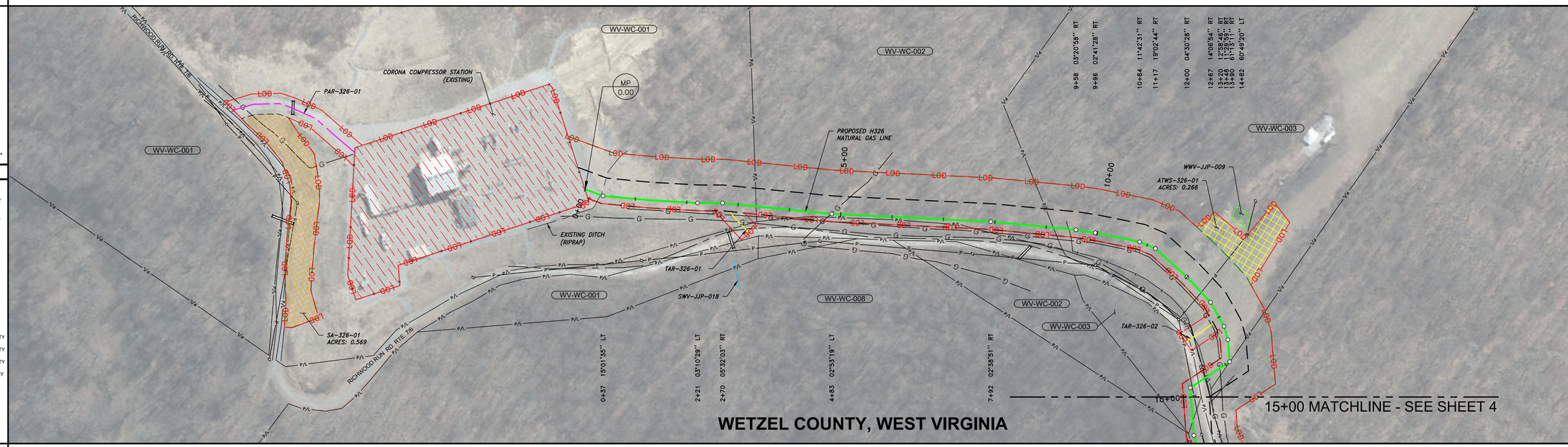
HORZ. SCALE: N/A	
DRAWN BY: CJF	01/24/22
DRAFTING CK:	
ENGINEERING CK:	
CONSTRUCTION CK:	
ENVIRONMENTAL CK:	
AFE/P.O.NO.:	
GAI PROJECT NO.:	R210388-02
DRAWING NO.:	**000-00-D2-002**
SHEET: 2 OF 14	REV.
DATE OF PLOT: 1/24/2022 9:58:53 AM	

RIGHT-OF-WAY & OWNERSHIP DATA	WV-WC-001 335 LF	3+35	WV-WC-002 579 LF	9+14	WV-WC-003 528 LF	14+42	RICHWOOD RUN ROAD	14+63	WV-WC-003 37 LF	15+00

DESIGN	PIPE / COATING	
	DISTANCE	
	CLASS LOCATION / HCA	
ENVIRONMENTAL	CONSTRUCTION EXCLUSION	
	WETLAND / STREAM	
	PIPELINE DEPTH EXCEPTION	
	EXCEPTION DISTANCE	

0' 50' 100' 200'

PLAN VIEW



AERIAL PHOTOGRAPHY DATE: 2021

LEGEND

- C/L OF EASEMENT
- C/L OF PIPE PLACEMENT
- G — EXISTING PIPELINE
- LOD — LIMIT-OF-DISTURBANCE
- PERMANENT EASEMENT
- WORK SPACE LIMITS
- PERMANENT ACCESS RD
- TEMPORARY ACCESS RD
- P/L — PROPERTY LINE
- R/W — ROAD RIGHT-OF-WAY
- FENCE LINE
- P — OVERHEAD POWER
- T — OVERHEAD TELEPHONE
- C/L ROAD
- STREAM
- WETLAND
- PI SYMBOL
- POWER/TELE POLE
- GAS VALVE
- POST - GATE/FENCE
- EXISTING CULVERT
- ABOVE GROUND FACILITY (EXISTING)
- ABOVE GROUND FACILITY (PROPOSED)
- ABOVE GROUND FACILITY (WORK SPACE)
- ADDITIONAL TEMPORARY WORK SPACE(ATWS)
- CONTRACTOR YARD
- STAGING AREA

REFERENCE DRAWINGS

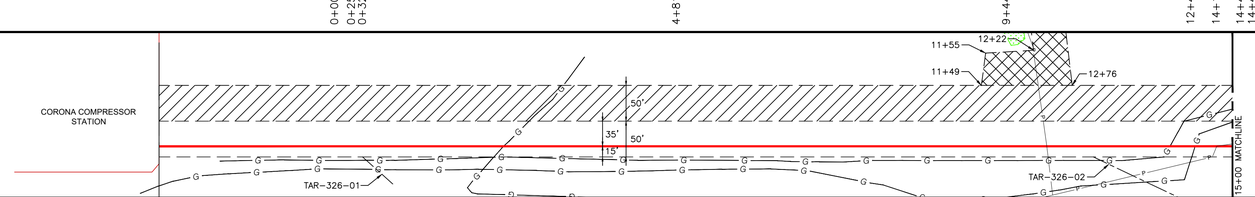
DRAWING NO.	DESCRIPTION

HORIZONTAL STATIONING

0+00 BEGINNING
0+25 EXISTING EDGE OF GRAVEL
0+32 EXISTING DITCH (RIPRAP)
4+81 EXISTING GAS LINE
9+44 EXISTING FENCE
12+40 OVERHEAD ELECTRIC
14+13 EXISTING GAS LINE
14+46 EXISTING FENCE
14+48 EXISTING GAS LINE
14+78 OVERHEAD ELECTRIC

WORK SPACE

- PROPOSED PIPELINE
- G — EXISTING PIPELINE
- P — EXISTING OVHD. ELEC.
- T — EXISTING OVHD. TELE.
- ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORK SPACE(TWS)
- ADD. TEMPORARY WORK SPACE(ATWS)



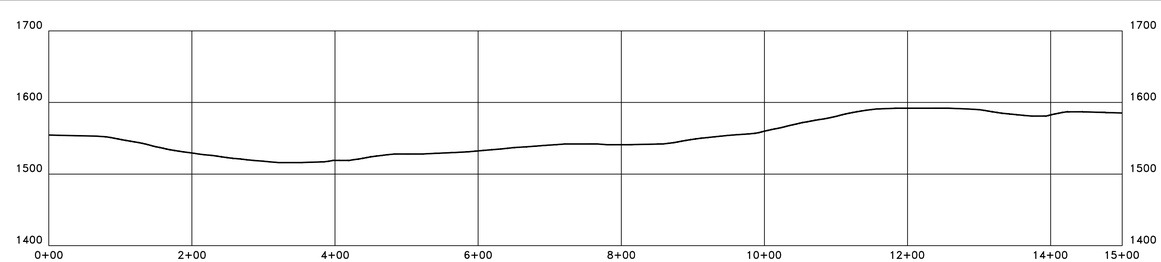
CONSTRUCTION METHOD

2A | 2C | 2A | 6A

CONSTRUCTION METHOD KEY

1A - WORKING SIDE RIGHT, TOPSOIL STRIPPING
1B - WORKING SIDE RIGHT, NO TOPSOIL STRIPPING
1C - WORKING SIDE RIGHT, ATWS LEFT, TOPSOIL STRIPPING
1E - WORKING SIDE RIGHT, ATWS RIGHT, TOPSOIL STRIPPING
1G - WORKING SIDE RIGHT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
2A - WORKING SIDE LEFT, TOPSOIL STRIPPING
2B - WORKING SIDE LEFT, NO TOPSOIL STRIPPING
2C - WORKING SIDE LEFT, ATWS LEFT, TOPSOIL STRIPPING
2E - WORKING SIDE LEFT, ATWS RIGHT, TOPSOIL STRIPPING
2H - WORKING SIDE LEFT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
5A - WORKING SIDE RIGHT, RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
6A - RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
6B - CENTER OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
6C - LEFT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
7C - STREAM/ WETLAND AREA, ATWS BOTH SIDES
7D - STREAM/ WETLAND AREA, ATWS LEFT SIDE
8A & 8B- STREAM AREA, NO ATWS
8C - STREAM/ WETLAND, NO ATWS
8D - STREAM/ WETLAND, ATWS RIGHT SIDE

PROFILE



REVISIONS

REV.	BY	DATE	DESCRIPTION

MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

APPROVED FOR CONSTRUCTION

REV.	BY	DATE

APPROVED FOR BIDDING

REV.	BY	DATE

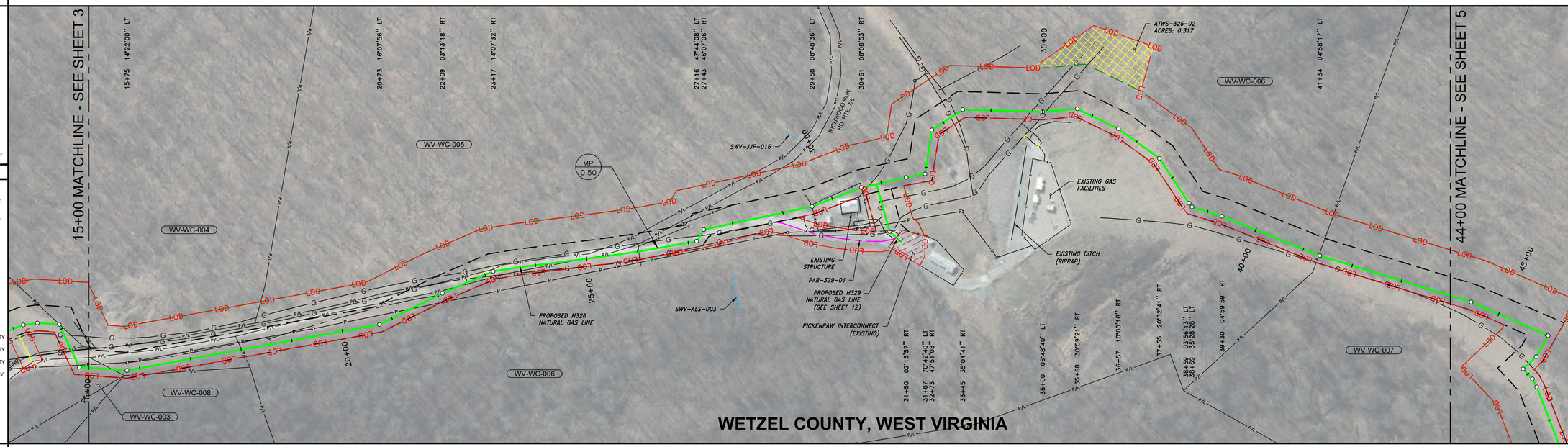
APPROVED FOR FERC

REV.	BY	DATE

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES
WETZEL COUNTY, WEST VIRGINIA
STA. 0+00 TO STA. 15+00

HORZ. SCALE: 1" = 100'	
DRAWN BY: CJF	01/24/22
DRAFTING CK:	
ENGINEERING CK:	
CONSTRUCTION CK:	
ENVIRONMENTAL CK:	
AFE/P.O.NO.:	
GAI PROJECT NO.:	R210388-02
DRAWING NO.:	000-00-D2-003
SHEET: 3 OF 14	REV.
DATE OF PLOT: 1/24/2022 10:16:09 AM	

RIGHT-OF-WAY & OWNERSHIP DATA																	
		15+00	WV-WC-003 47 LF	15+47	WV-WC-008 254 LF	18+01	WC-WC-006 441 LF	22+42	RICHWOOD RUN ROAD	24+93	WV-WC-006 1,639 LF	41+32	WV-WC-007 268 LF	44+00			
DESIGN	PIPE / COATING																
	DISTANCE																
	CLASS LOCATION / HCA																
ENVIRONMENTAL	CONSTRUCTION EXCLUSION																
	WETLAND / STREAM																
	PIPELINE DEPTH EXCEPTION																
	EXCEPTION DISTANCE																



PLAN VIEW

0' 50' 100' 200'

LEGEND

- C/L OF EASEMENT
- C/L OF PIPE PLACEMENT
- EXISTING PIPELINE
- LIMIT-OF-DISTURBANCE
- PERMANENT EASEMENT
- WORK SPACE LIMITS
- PERMANENT ACCESS RD
- TEMPORARY ACCESS RD
- PROPERTY LINE
- ROAD RIGHT-OF-WAY
- FENCE LINE
- OVERHEAD POWER
- OVERHEAD TELEPHONE
- C/L ROAD
- STREAM
- WETLAND
- PI SYMBOL
- POWER/TELE POLE
- GAS VALVE
- POST - GATE/FENCE
- EXISTING CULVERT
- ABOVE GROUND FACILITY (EXISTING)
- ABOVE GROUND FACILITY (PROPOSED)
- ABOVE GROUND FACILITY (WORK SPACE)
- ADDITIONAL TEMPORARY WORK SPACE(ATWS)
- CONTRACTOR YARD
- STAGING AREA

REFERENCE DRAWINGS

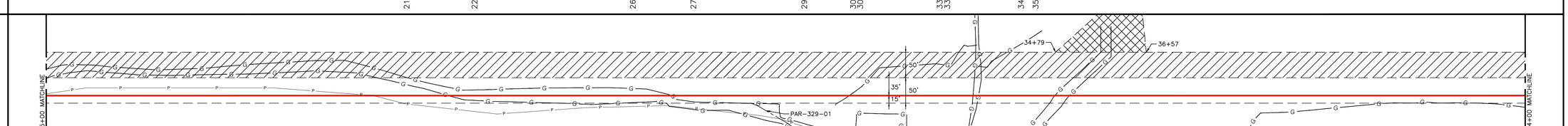
DRAWING NO.	DESCRIPTION

HORIZONTAL STATIONING

21+41 OVERHEAD ELECTRIC
22+88 EXISTING GAS LINE
26+02 EXISTING FENCE
27+29 EXISTING GAS LINE
29+58 EXISTING FENCE
30+69 EXISTING FENCE
30+75 EXISTING GAS LINE
33+17 EXISTING GAS LINE
33+28 EXISTING GAS LINE
34+78 EXISTING GAS LINE
35+06 EXISTING GAS LINE

WORK SPACE

- PROPOSED PIPELINE
- EXISTING PIPELINE
- EXISTING OVHD. ELEC.
- EXISTING OVHD. TELE.
- ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORK SPACE(TWS)
- ADD. TEMPORARY WORK SPACE(ATWS)



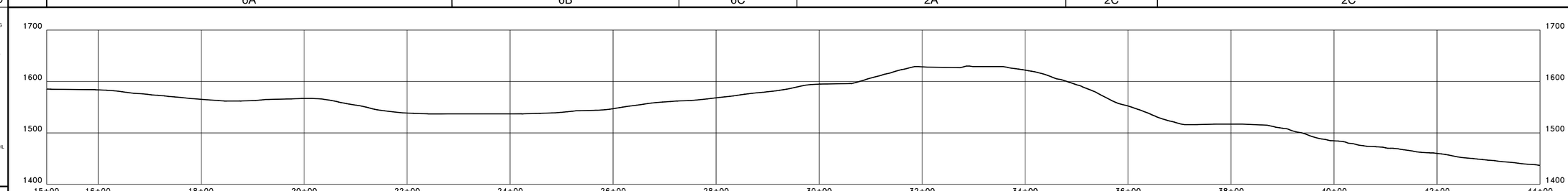
CONSTRUCTION METHOD

6A	6B	6C	2A	2C	2C

CONSTRUCTION METHOD KEY

1A - WORKING SIDE RIGHT, TOPSOIL STRIPPING
1B - WORKING SIDE RIGHT, NO TOPSOIL STRIPPING
1C - WORKING SIDE RIGHT, ATWS LEFT, TOPSOIL STRIPPING
1E - WORKING SIDE RIGHT, ATWS RIGHT, TOPSOIL STRIPPING
1G - WORKING SIDE RIGHT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
2A - WORKING SIDE LEFT, TOPSOIL STRIPPING
2B - WORKING SIDE LEFT, NO TOPSOIL STRIPPING
2C - WORKING SIDE LEFT, ATWS LEFT, TOPSOIL STRIPPING
2E - WORKING SIDE LEFT, ATWS RIGHT, TOPSOIL STRIPPING
2H - WORKING SIDE LEFT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
5A - WORKING SIDE RIGHT, RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
6A - RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
6B - CENTER OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
6C - LEFT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
7C - STREAM/ WETLAND AREA, ATWS BOTH SIDES
7D - STREAM/ WETLAND AREA, ATWS LEFT SIDE
8A & 8B- STREAM AREA, NO ATWS
8C - STREAM/ WETLAND, NO ATWS
8D - STREAM/ WETLAND, ATWS RIGHT SIDE

PROFILE



REVISIONS

REV.	BY	DATE	DESCRIPTION

MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

AERIAL PHOTOGRAPHY DATE: 2020

APPROVED FOR CONSTRUCTION

REV.	BY	DATE

APPROVED FOR BIDDING

REV.	BY	DATE

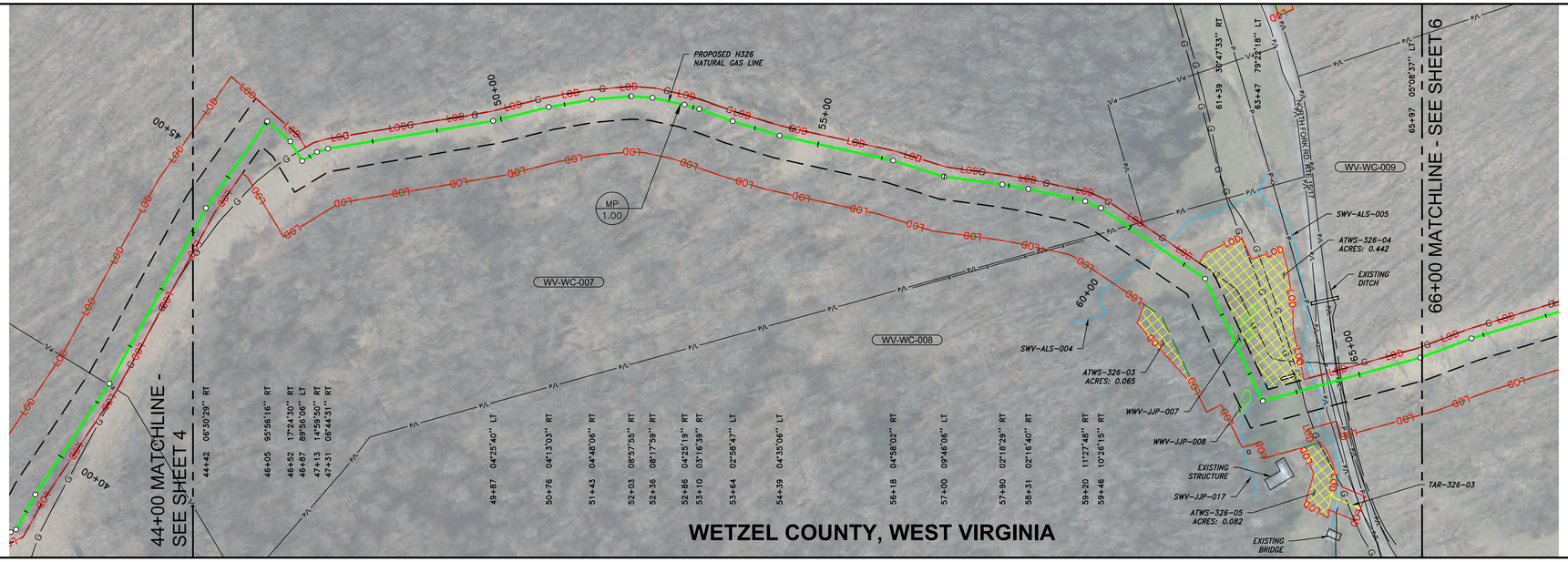
APPROVED FOR FERC

REV.	BY	DATE

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES
WETZEL COUNTY, WEST VIRGINIA
STA. 15+00 TO STA. 44+00

HORZ. SCALE: 1" = 100'	
DRAWN BY: CJF	01/24/22
DRAFTING CK:	
ENGINEERING CK:	
CONSTRUCTION CK:	
ENVIRONMENTAL CK:	
AFE/P.O.NO.:	
GAI PROJECT NO.:	R210388-02
DRAWING NO.:	000-00-D2-003
SHEET: 4 OF 14	REV.
DATE OF PLOT: 1/24/2022 10:16:27 AM	

RIGHT-OF-WAY & OWNERSHIP DATA	44+00	WV-WC-007 1,595 LF	59+95	WV-WC-008 447 LF	64+42	NORTH FORK ROAD	64+67	WV-WC-009 133 LF	66+00
DESIGN – PIPE / COATING									
DESIGN – DISTANCE									
DESIGN – CLASS LOCATION / HCA									
ENVIRONMENTAL – CONSTRUCTION EXCLUSION									
ENVIRONMENTAL – WETLAND / STREAM			SWV–ALS–004 5 LF		WWV–JJP–008 13 LF		SWV–JJP–017 2 LF		SWV–ALS–005 8 LF
ENVIRONMENTAL – PIPELINE DEPTH EXCEPTION									
ENVIRONMENTAL – EXCEPTION DISTANCE									



0' 50' 100' 200'

PLAN VIEW

LEGEND

- C/L OF EASEMENT
- C/L OF PIPE PLACEMENT
- EXISTING PIPELINE
- LIMIT-OF-DISTURBANCE
- PERMANENT EASEMENT
- WORK SPACE LIMITS
- PERMANENT ACCESS RD
- TEMPORARY ACCESS RD
- PROPERTY LINE
- ROAD RIGHT-OF-WAY
- FENCE LINE
- OVERHEAD POWER
- OVERHEAD TELEPHONE
- C/L ROAD
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- WETLAND
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- POWER/TELE POLE
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- POST - GATE/FENCE
- EXISTING CULVERT
- ABOVE GROUND FACILITY (EXISTING)
- ABOVE GROUND FACILITY (PROPOSED)
- ABOVE GROUND FACILITY (WORK SPACE)
- ADDITIONAL TEMPORARY WORK SPACE(ATWS)
- CONTRACTOR YARD
- STAGING AREA

REFERENCE DRAWINGS

DRAWING NO.	DESCRIPTION

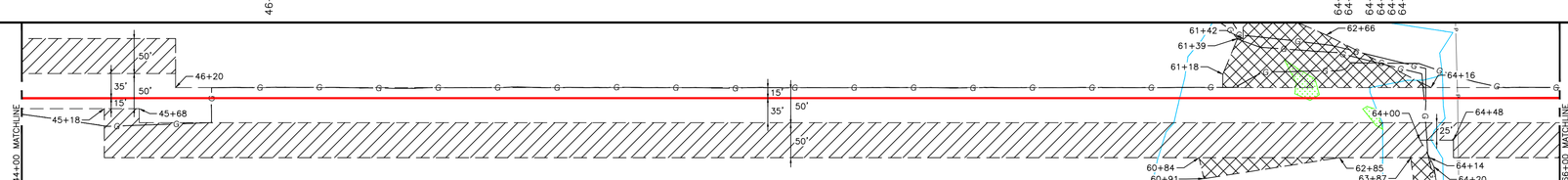
HORIZONTAL STATIONING

46+71 EXISTING GAS LINE

64+06 EXISTING GAS LINE
64+08 EXISTING GAS LINE
64+50 EDGE OF ROAD
64+54 OVERHEAD ELECTRIC
64+68 EDGE OF ROAD
64+71 EXISTING DITCH

WORK SPACE

- PROPOSED PIPELINE
- EXISTING PIPELINE
- EXISTING OVHD. ELEC.
- EXISTING OVHD. TELE.
- ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORK SPACE(TWS)
- ADD. TEMPORARY WORK SPACE(ATWS)



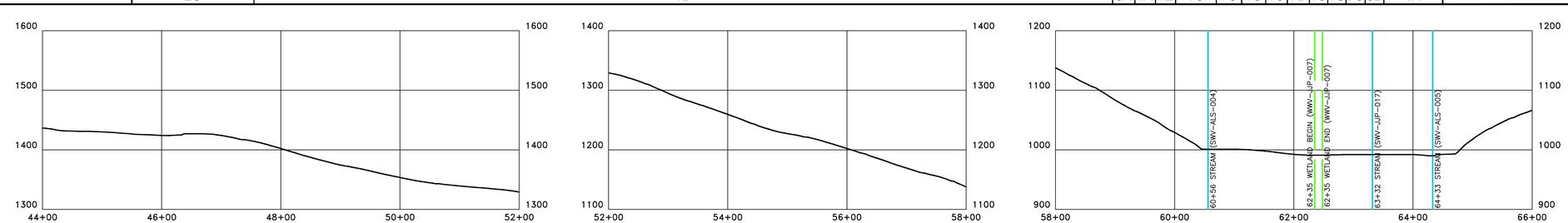
CONSTRUCTION METHOD

2C | 1B | 8A 1A 1E 1G 7C 1G 1C 7D 1C 1G 7C 8B 1A

CONSTRUCTION METHOD KEY

- 1A - WORKING SIDE RIGHT, TOPSOIL STRIPPING
- 1B - WORKING SIDE RIGHT, NO TOPSOIL STRIPPING
- 1C - WORKING SIDE RIGHT, ATWS LEFT, TOPSOIL STRIPPING
- 1E - WORKING SIDE RIGHT, ATWS RIGHT, TOPSOIL STRIPPING
- 1G - WORKING SIDE RIGHT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
- 2A - WORKING SIDE LEFT, TOPSOIL STRIPPING
- 2B - WORKING SIDE LEFT, NO TOPSOIL STRIPPING
- 2C - WORKING SIDE LEFT, ATWS LEFT, TOPSOIL STRIPPING
- 2E - WORKING SIDE LEFT, ATWS RIGHT, TOPSOIL STRIPPING
- 2H - WORKING SIDE LEFT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
- 5A - WORKING SIDE RIGHT, RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 6A - RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 6B - CENTER OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 6C - LEFT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 7C - STREAM/ WETLAND AREA, ATWS BOTH SIDES
- 7D - STREAM/ WETLAND AREA, ATWS LEFT SIDE
- 8A & 8B- STREAM AREA, NO ATWS
- 8C - STREAM/ WETLAND, NO ATWS
- 8D - STREAM/ WETLAND, ATWS RIGHT SIDE

PROFILE



REVISIONS

REV.	BY	DATE	DESCRIPTION

MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

APPROVED FOR CONSTRUCTION

REV.	BY	DATE

APPROVED FOR BIDDING

REV.	BY	DATE

APPROVED FOR FERC

REV.	BY	DATE

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES
WETZEL COUNTY, WEST VIRGINIA
STA. 44+00 TO STA. 66+00

HORZ. SCALE: 1" = 100'

DRAWN BY: CJF	01/24/22
DRAFTING CK:	
ENGINEERING CK:	
CONSTRUCTION CK:	
ENVIRONMENTAL CK:	
AFE/P.O.NO.:	
GAI PROJECT NO.:	R210388-02
DRAWING NO.:	000-00-D2-003
SHEET: 5 OF 14	REV.

DATE OF PLOT: 1/24/2022 10:16:47 AM

RIGHT-OF-WAY & OWNERSHIP DATA		66+00	WV-WC-009 1,740 LF	83+40	WV-WC-011 160 LF	85+00
DESIGN	PIPE / COATING					
	DISTANCE					
	CLASS LOCATION / HCA					
ENVIRONMENTAL	CONSTRUCTION EXCLUSION					
	WETLAND / STREAM					
	PIPELINE DEPTH EXCEPTION					
	EXCEPTION DISTANCE					

0' 50' 100' 200'

PLAN VIEW

LEGEND

- C/L OF EASEMENT
- C/L OF PIPE PLACEMENT
- EXISTING PIPELINE
- LIMIT-OF-DISTURBANCE
- PERMANENT EASEMENT
- WORK SPACE LIMITS
- PERMANENT ACCESS RD
- TEMPORARY ACCESS RD
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- ROAD RIGHT-OF-WAY
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- OVERHEAD POWER
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- PI SYMBOL
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- POST - GATE/FENCE
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- ABOVE GROUND FACILITY (PROPOSED)
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- ADDITIONAL TEMPORARY WORK SPACE(ATWS)
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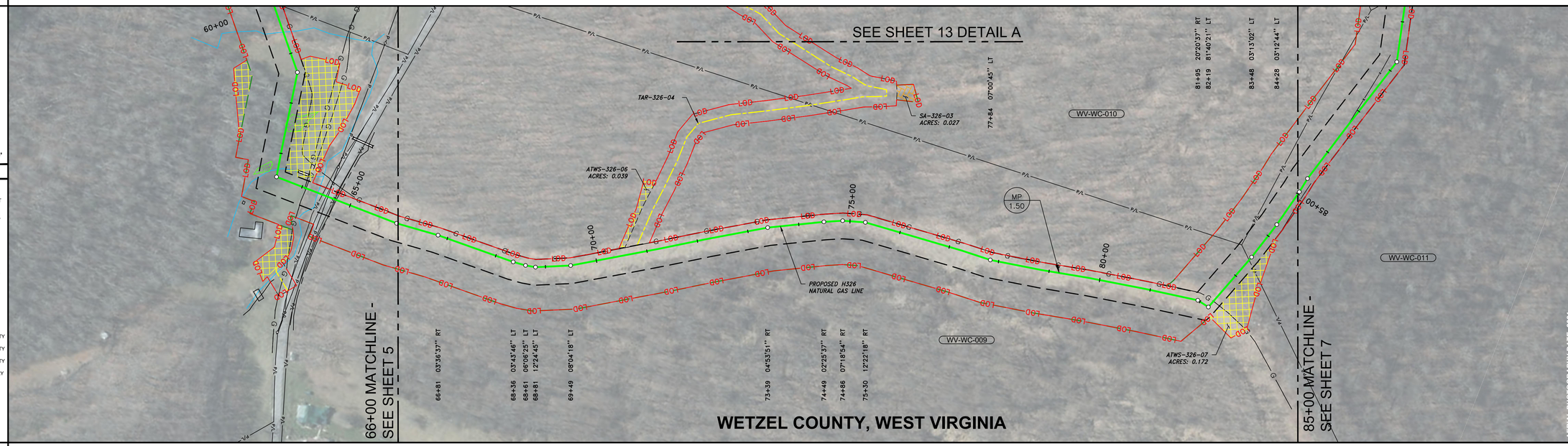
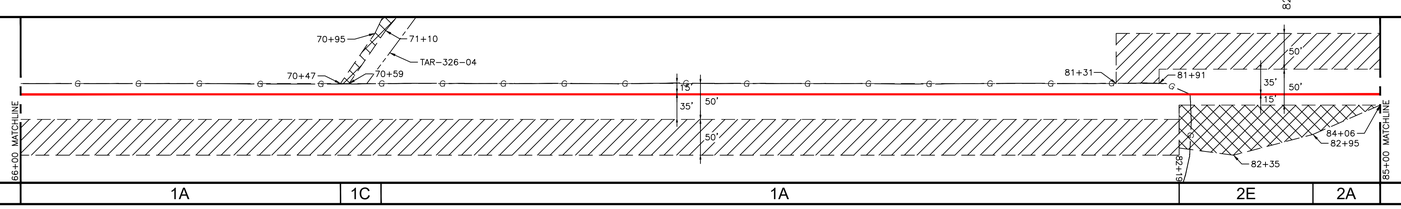


REFERENCE DRAWINGS

DRAWING NO.	DESCRIPTION

HORIZONTAL STATIONING



WORK SPACE

- PROPOSED PIPELINE
- EXISTING PIPELINE
- EXISTING OVHD. ELEC.
- EXISTING OVHD. TELE.
- ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORK SPACE(TWS)
- ADD. TEMPORARY WORK SPACE(ATWS)

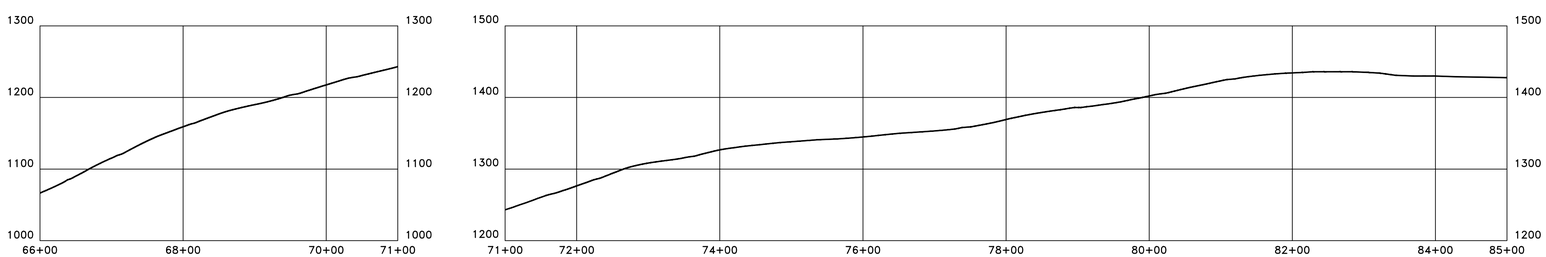
CONSTRUCTION METHOD

1A	1C	1A	2E	2A

CONSTRUCTION METHOD KEY

- 1A - WORKING SIDE RIGHT, TOPSOIL STRIPPING
- 1B - WORKING SIDE RIGHT, NO TOPSOIL STRIPPING
- 1C - WORKING SIDE RIGHT, ATWS LEFT, TOPSOIL STRIPPING
- 1E - WORKING SIDE RIGHT, ATWS RIGHT, TOPSOIL STRIPPING
- 1G - WORKING SIDE RIGHT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
- 2A - WORKING SIDE LEFT, TOPSOIL STRIPPING
- 2B - WORKING SIDE LEFT, NO TOPSOIL STRIPPING
- 2C - WORKING SIDE LEFT, ATWS LEFT, TOPSOIL STRIPPING
- 2E - WORKING SIDE LEFT, ATWS RIGHT, TOPSOIL STRIPPING
- 2H - WORKING SIDE LEFT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
- 5A - WORKING SIDE RIGHT, RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 6A - RIGHT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 6B - CENTER OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 6C - LEFT OF EXISTING FOREIGN PIPELINE, TOPSOIL STRIPPING
- 7C - STREAM/ WETLAND AREA, ATWS BOTH SIDES
- 7D - STREAM/ WETLAND AREA, ATWS LEFT SIDE
- 8A & 8B- STREAM AREA, NO ATWS
- 8C - STREAM/ WETLAND, NO ATWS
- 8D - STREAM/ WETLAND, ATWS RIGHT SIDE

PROFILE



REVISIONS

REV.	BY	DATE	DESCRIPTION

MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

AERIAL PHOTOGRAPHY DATE: 2021

APPROVED FOR CONSTRUCTION			
REV.	BY	DATE	

APPROVED FOR BIDDING			
REV.	BY	DATE	

APPROVED FOR FERC			
REV.	BY	DATE	

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES
WETZEL COUNTY, WEST VIRGINIA
STA. 66+00 TO STA. 85+00

HORZ. SCALE: 1" = 100'	
DRAWN BY: CJF	01/24/22
DRAFTING CK:	
ENGINEERING CK:	
CONSTRUCTION CK:	
ENVIRONMENTAL CK:	
AFE/P.O.NO.:	
GAI PROJECT NO.:	R210388-02
DRAWING NO.:	000-00-D2-003
SHEET: 6 OF 14	REV.
DATE OF PLOT: 1/24/2022 10:17:03 AM	

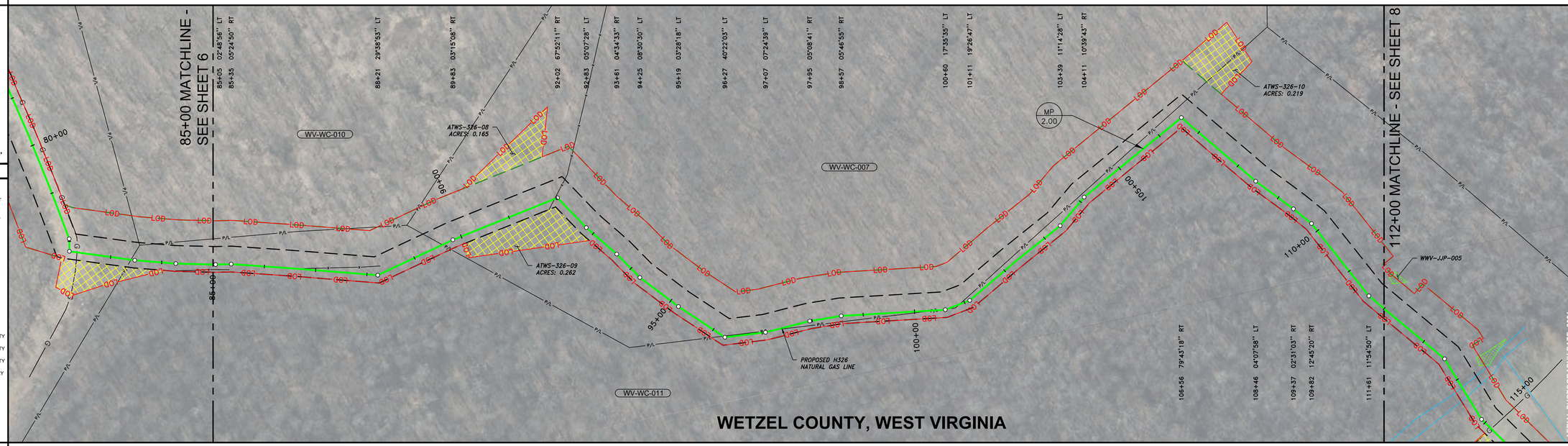
RIGHT-OF-WAY & OWNERSHIP DATA	85+00	WV-WC-011 460 LF	89+60	WV-WC-007 663 LF	96+23	WV-WC-011 103 LF	97+26	WV-WC-007 315 LF	100+41	WV-WC-011 1,159 LF	112+00
DESIGN – PIPE / COATING											
DESIGN – DISTANCE											
DESIGN – CLASS LOCATION / HCA											
ENVIRONMENTAL – CONSTRUCTION EXCLUSION											
ENVIRONMENTAL – WETLAND / STREAM											
ENVIRONMENTAL – PIPELINE DEPTH EXCEPTION											
ENVIRONMENTAL – EXCEPTION DISTANCE											

0' 50' 100' 200'

PLAN VIEW

LEGEND

- C/L OF EASEMENT
- C/L OF PIPE PLACEMENT
- EXISTING PIPELINE
- LIMIT-OF-DISTURBANCE
- PERMANENT EASEMENT
- WORK SPACE LIMITS
- PERMANENT ACCESS RD
- TEMPORARY ACCESS RD
- PROPERTY LINE
- ROAD RIGHT-OF-WAY
- FENCE LINE
- OVERHEAD POWER
- OVERHEAD TELEPHONE
- C/L ROAD
- STREAM
- WETLAND
- PI SYMBOL
- POWER/TELE POLE
- GAS VALVE
- POST - GATE/FENCE
- EXISTING CULVERT
- ABOVE GROUND FACILITY (EXISTING)
- ABOVE GROUND FACILITY (PROPOSED)
- ABOVE GROUND FACILITY (WORK SPACE)
- ADDITIONAL TEMPORARY WORK SPACE(ATWS)
- CONTRACTOR YARD
- STAGING AREA



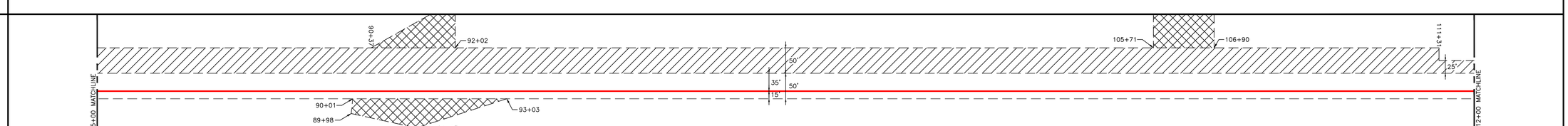
REFERENCE DRAWINGS

DRAWING NO.	DESCRIPTION

HORIZONTAL STATIONING

WORK SPACE

- PROPOSED PIPELINE
- EXISTING PIPELINE
- EXISTING OVHD. ELEC.
- EXISTING OVHD. TELE.
- ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORK SPACE(TWS)
- ADD. TEMPORARY WORK SPACE(ATWS)



CONSTRUCTION METHOD	2A	2E	2H	2E	2A	2C	2A	8C

CONSTRUCTION METHOD KEY

- 1A - WORKING SIDE RIGHT, TOPSOIL STRIPPING
- 1B - WORKING SIDE RIGHT, NO TOPSOIL STRIPPING
- 1C - WORKING SIDE RIGHT, ATWS LEFT, TOPSOIL STRIPPING
- 1E - WORKING SIDE RIGHT, ATWS RIGHT, TOPSOIL STRIPPING
- 1G - WORKING SIDE RIGHT, ATWS BOTH SIDES, NO TOPSOIL STRIPPING
- 2A - WORKING SIDE LEFT, TOPSOIL STRIPPING
- 2B - WORKING SIDE LEFT, NO TOPSOIL STRIPPING
- 2C - WORKING SIDE LEFT, ATWS LEFT, TOPSOIL STRIPPING
- 2E - WORKING SIDE LEFT, ATWS RIGHT, TOPSOIL STRIPPING
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- 8C - STREAM/ WETLAND, NO ATWS
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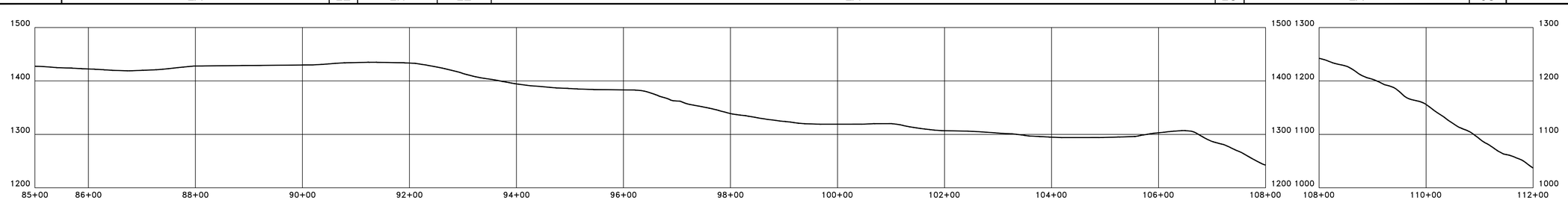
PROFILE



REVISIONS

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MATERIAL SUMMARY

MK. NO.	QTY.	DESCRIPTION

APPROVED FOR CONSTRUCTION

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APPROVED FOR BIDDING

REV.	BY	DATE

APPROVED FOR FERC

REV.	BY	DATE

OHIO VALLEY CONNECTOR EXPANSION PROJECT
H-326 & H-329 PIPELINES

WETZEL COUNTY, WEST VIRGINIA
STA. 85+00 TO STA. 112+00

HORZ. SCALE: 1" = 100'	
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GAI PROJECT NO.:	R210388-02
DRAWING NO.:	000-00-D2-003
SHEET: 7 OF 14	REV.
DATE OF PLOT: 1/24/2022 10:17:20 AM	