

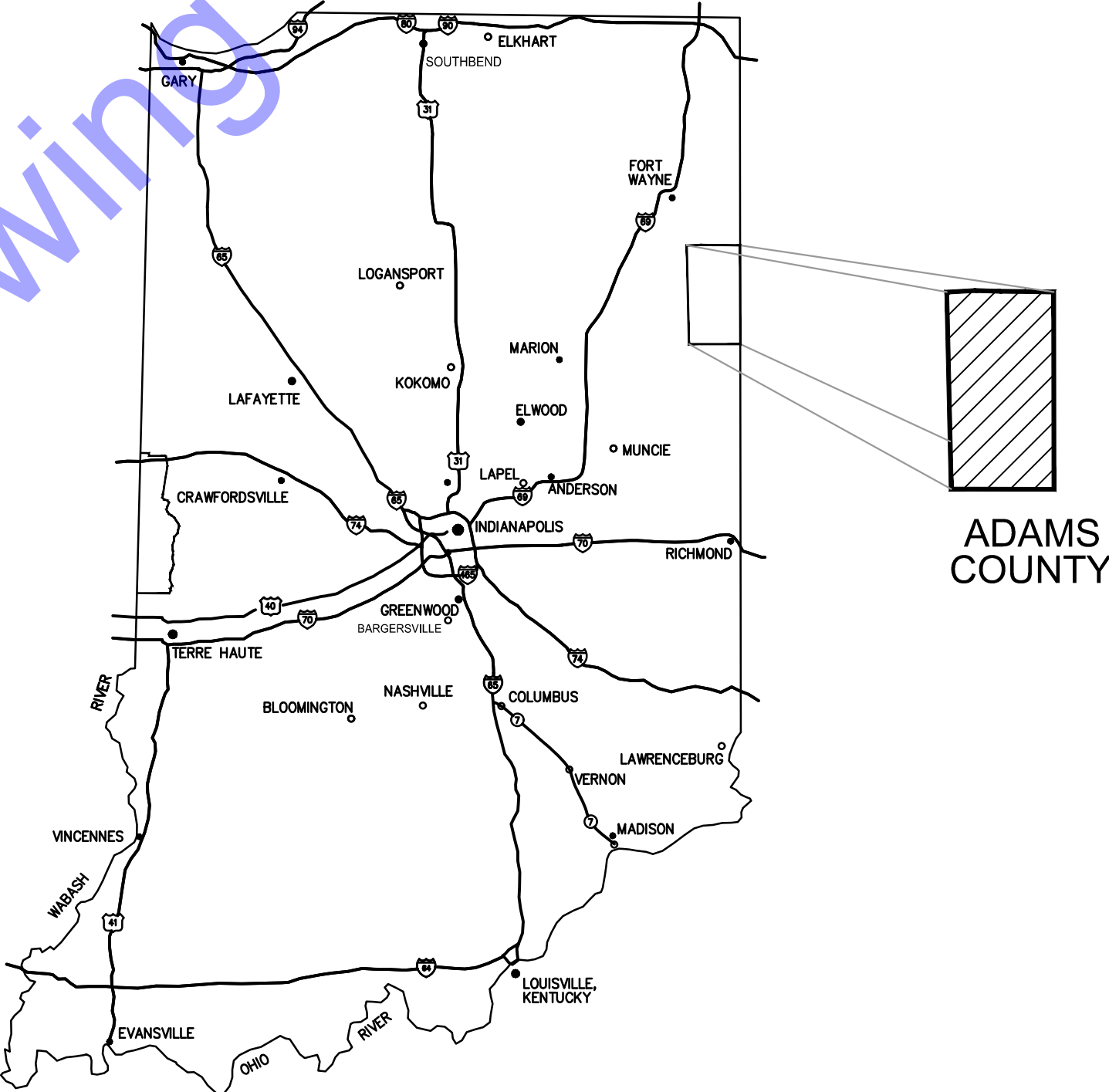
ADAMS COUNTY REGIONAL SEWER DISTRICT

ADAMS COUNTY, INDIANA

2024 SANITARY SEWER EXTENSIONS - PROJECT 6 - CONTRACT A - MONMOUTH FORCE MAIN IMPROVEMENTS

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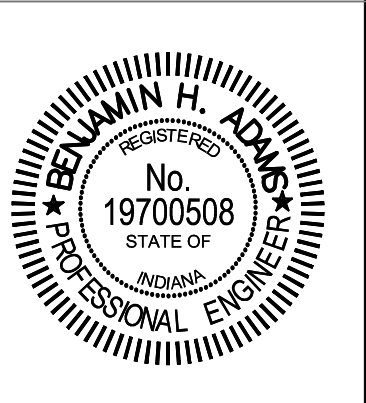


GENERAL LOCATION MAP

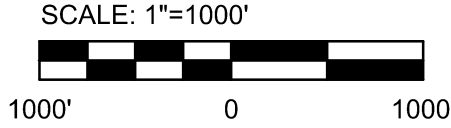


QA/QC BY : NATALIE M. SCHELLING, PE 9/5/2025
DATE :

CERTIFIED BY : [Signature] 9/5/2025
DATE :



CONTRACT NO. : **S24207**



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LEGEND

	NEW AIR RELEASE VALVE MANHOLE		EXISTING ELECTRIC DROP		EXISTING AIR CONDITIONING UNIT
	NEW FORCE MAIN		EXISTING GAS REGULATOR/METER		EXISTING WATER METER
	EXISTING FORCE MAIN		EXISTING FIBER OPTICS		EXISTING GAS LINE
	NEW FORCE MAIN CLEANOUT		EXISTING FIBER OPTICS BOX		EXISTING GAS VALVE
	EXISTING SANITARY MANHOLE		EXISTING ELECTRIC BOX/PANEL/METER/PEDESTAL		EXISTING LIGHT POLE
	EXISTING SANITARY SEWER		EXISTING MAILBOX		EXISTING POWER POLE W/ GUY WIRE
	EXISTING SANITARY SEWER TO BE PLUGGED		EXISTING SIGN		EXISTING YARD LIGHT
	EXISTING SANITARY/STORM SEWER TO BE ABANDONED/FILLED		EXISTING POST		EXISTING OVERHEAD ELECTRIC
	EXISTING SANITARY/STORM SEWER TO BE REMOVED		EXISTING FENCE		EXISTING BURIED TELEPHONE
	EXISTING SANITARY LATERAL		EXISTING GUARDRAIL		EXISTING TELEPHONE CONTROL BOX
	EXISTING STORM STRUCTURE		EXISTING DECIDUOUS TREE		EDGE OF DRIVE
	EXISTING STORM SEWER		EXISTING EVERGREEN TREE		EXISTING SPOT ELEVATION
	EXISTING WATERLINE		EXISTING SHRUB/BUSH		CONTROL POINT
	EXISTING FIRE HYDRANT		EXISTING TREE LINE		TEMPORARY BENCH MARK
	EXISTING WATER VALVE		EXISTING MAJOR CONTOUR LINE		WATER EDGE
	EXISTING WATER SPIGOT		EXISTING MINOR CONTOUR LINE		EXISTING BIG ROCK
	EXISTING WATER CURB SERVICE VALVE		APPROX. RIGHT-OF-WAY		EXISTING EASEMENT
	EXISTING DOWNSPOUT		APPROX. PROPERTY LINE		EXISTING T BAR FENCE POST
	EXISTING SANITARY CLEANOUT		EXISTING WATER BLOW OFF		EXISTING TELEPHONE POLE
	EXISTING MISC PIPE		EXISTING BOLLARD		FLOODPLAIN
	EXISTING VAULT		EXISTING COMMUNICATION MANHOLE		FLOODWAY
	EXISTING WARNING RISER				

	NEW TEMPORARY EASEMENT (PLAN ONLY)
	NEW PERMANENT EASEMENT (PLAN ONLY)
	GRANULAR BACKFILL (PROFILES AND SECTIONS ONLY)
	ASPHALT (PROFILES AND SECTIONS ONLY)
	ABANDONED IN PLACE (PLAN ONLY)
	STONE DRIVE (PLAN) GROUT (PROFILES AND SECTIONS)
	CONCRETE

UTILITY CONTACT INFORMATION

UTILITY PROVIDER	CONTACT	PHONE	ADDRESS
ADAMS COUNTY HIGHWAY DEPARTMENT	BRAD YODER	260.692.6222	201 N. POLK ST. MONROE, IN 46772 byoder@co.adams.in.us
CITY OF DECATUR SANITARY SEWER	KAREY FUELLING SUPERINTENDENT	260.724.4218	172 NORTH 2ND STREET DECATUR, IN 46733 kfuelling@cityofdecaturn.in.gov
CITY OF DECATUR WATER	BILL CARPENTER ASST. SUPERINTENDENT	260.724.7171	172 NORTH 2ND STREET DECATUR, IN 46733 bcarpenter@cityofdecaturn.in.gov
AMERICAN ELECTRIC POWER	J. JAY MARLOW	260.408.3447	110 E. WAYNE ST. FORT WAYNE, IN 46802 jmarlow@aep.com
BUCKEYE PIPELINE	COLE BROOKS	260.227.1335	4527 N. MERIDIAN RD. HUNTINGTON, IN 46750 czbrooks@buckeye.com
PANHANDLE EASTERN PIPELINE (FIELD REPRESENTATIVE)	JACOB E. MOORE	260.760.8732	jacob.moore@energytransfer.com
PANHANDLE EASTERN PIPELINE	JOEL NORTON NATHAN CLOUD	317.879.3039	810 PURDUE RD. INDIANAPOLIS, IN 46268 joel.norton@energytransfer.com
CENTURY LINK (CTLCL)	STEVE LEDERLE	574.306.5586	248 MONROE ST. DECATUR, IN 46733 steven.m2.lederle@centurylink.com
MEDIACOM, LLC (DECATUR)	SCOTT ROBERTS	217.345.5533 309.797.4659	3900 26TH AVE. MOLINE, IL 61265 sroberts@mediacomcc.com
CENTERPOINT ENERGY (NORTH)	JON EASTHAM	765.287.2119	1800 W. 26TH ST. MUNCIE, IN 47302 publicproject@centerpointenergy.com
NIPSCO GAS (FORT WAYNE)	VANESSA RIVERA	260.222.3103	vrivera@nisource.com
ADAMS COUNTY RSD	NATHAN SCHERER	260.701.2019	313 W. JEFFERSON ST., ROOM 337 DECATUR, IN 46733

EXISTING UTILITY NOTES

- CONTRACTOR TO VERIFY EXISTING UTILITY LOCATIONS PRIOR TO CONSTRUCTION. IN THE EVENT OF UTILITY CONFLICTS, CONTRACTOR SHALL NOTIFY UTILITY AND ENGINEER TO RELOCATE TO AVOID CONFLICTS.
- THE EXISTING UTILITY INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL-INCLUSIVE. LOCATION, SIZE AND MATERIAL SHOWN ON UTILITIES ARE FROM AVAILABLE RECORDS AND AVAILABLE FIELD MARKINGS, SUPPLIED BY THE RESPECTIVE UTILITY COMPANY. THE INDIANA UNDERGROUND PLANT PROTECTION SERVICE (IUPPS) MUST BE NOTIFIED 48 HOURS PRIOR TO ANY EXCAVATION FOR VERIFICATION OF LOCATION, SIZE AND MATERIAL FOR EXISTING UNDERGROUND UTILITIES (1-800-382-5544).
- SIZE, MATERIAL, DEPTH AND LOCATION OF KNOWN EXISTING SEWER FACILITIES ARE FROM AVAILABLE HISTORIC INFORMATION AND ABOVE-GROUND INSPECTION AND MEASUREMENT. THE CONTRACTOR SHALL VERIFY ALL SEWER INFORMATION CONTAINED IN THE CONTRACT DOCUMENTS PRIOR TO ANY CONSTRUCTION WHICH WOULD BE IMPACTED BY FACILITIES NOT LOCATED AS SHOWN IN THE CONTRACT DOCUMENTS. THE COST TO CORRECT ANY FACILITIES INSTALLED PRIOR TO VERIFICATION OF EXISTING CONDITIONS BY THE CONTRACTOR SHALL BE AT NO COST TO THE OWNER OR ENGINEER. DIFFERING CONDITIONS DISCOVERED DURING VERIFICATION WILL BE HANDLED PER THE CONTRACT DOCUMENTS.
- THE LOCATIONS OF UTILITIES AND STRUCTURES, BOTH SURFACE AND SUBSURFACE, ARE SHOWN ON THE PLANS FROM DATA AVAILABLE AT THE TIME OF SURVEY AND ARE NOT NECESSARILY COMPLETE OR CORRECT. DETERMINING THE EXACT LOCATION AND PROTECTING UTILITIES AND STRUCTURES ARE THE RESPONSIBILITY OF THE CONTRACTOR. DURING CONSTRUCTION, THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND STRUCTURES WHETHER SHOWN ON THE PLANS OR NOT. IF DAMAGE IS CAUSED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RESTORATION OF SAME IN ACCORDANCE WITH THE REQUIREMENTS OF THE UTILITY OWNER AND FOR ANY RESULTING CONTINGENT DAMAGE AND COST.
- IF UTILITY FACILITIES OTHER THAN THOSE SHOWN ARE LOCATED, OR IF UTILITIES ARE LOCATED WHICH ARE NOT IN ACCORDANCE WITH THE LOCATIONS SHOWN ON THE DRAWINGS, THE ENGINEER SHALL BE NOTIFIED TO DETERMINE IF PLAN REVISIONS ARE NEEDED.
- ALL EXISTING UTILITIES SHOWN IN PROFILE ARE INDICATED AT THEIR ASSUMED ELEVATION. CONTRACTOR TO FIELD VERIFY PRIOR TO CONSTRUCTION.
- IN GENERAL, UTILITY SERVICE LINES TO INDIVIDUAL CUSTOMERS ARE NOT SHOWN ON THE PLANS. CONTRACTOR SHALL ASSUME THAT UNDERGROUND SERVICE LINES EXIST TO EACH PROPERTY ALONG THE NEW SEWER ROUTE FOR WATER, SANITARY SEWER, GAS, ELECTRIC, TELEPHONE, AND FIBER OPTIC. THE CONTRACTOR SHALL LOCATE, PROTECT, AND IF DAMAGED BY CONTRACTOR, REPAIR ALL UTILITY SERVICE LINES ENCOUNTERED.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN IN SERVICE ALL EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION UNLESS OTHERWISE INDICATED IN THE DRAWINGS. ANY UTILITY WHICH CAN BE REMOVED DURING CONSTRUCTION WITHOUT UNDUE INTERRUPTION OF SERVICE MAY BE REMOVED AND REPLACED BY THE CONTRACTOR WITH THE PERMISSION OF THE OWNER AND THE APPLICABLE UTILITY OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR/REPLACEMENT TO ALL DAMAGED WATER SERVICES. CONTRACTOR MUST NOTIFY WATER MAINTENANCE AND SERVICE DISPATCHER OF ANY DAMAGES TO THE WATER FACILITIES. DAMAGED WATER FACILITIES MUST BE REPAIRED BY THE CONTRACTOR WITHIN TWO (2) HOURS AT NO ADDITIONAL COST TO THE OWNER. IF WATER MAINTENANCE IS REQUIRED TO MAKE REPAIRS, THE CONTRACTOR WILL BE BILLED. WATER MAIN REPLACEMENT SHALL BE COORDINATED WITH THE WATER UTILITY. IF AN EMERGENCY REPAIR TO A WATER MAIN IS NEEDED, THE CONTRACTOR SHALL COORDINATE WITH WATER UTILITY, AND REPAIRS SHALL BE COMPLETED IN ACCORDANCE WITH THEIR REQUIREMENTS.
- THE CONTRACTOR SHALL PROTECT ALL POWER POLES FROM DAMAGE ASSOCIATED WITH CONSTRUCTION ACTIVITIES. WHERE REQUIRED, ALL UTILITY POLES ARE TO BE SUPPORTED IN A MANNER APPROVED BY THE APPROPRIATE UTILITY DURING INSTALLATION OF SEWER PIPE. ALL COSTS ASSOCIATED WITH MAINTAINING SAID FLOWS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL COSTS ASSOCIATED WITH THE PROTECTION AND/OR TEMPORARY SUPPORT OF UTILITY POLES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL MAKE PROVISIONS TO MAINTAIN FLOWS IN SEWERS AT ALL TIMES. BYPASS PUMPING OR ALTERNATE PROVISIONS MAY BE REQUIRED AND SHALL BE SUFFICIENT TO CONVEY FLOWS UNDER ALL CONDITIONS. ALL COSTS ASSOCIATED WITH MAINTAINING SAID FLOWS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL PROPERTY AND RIGHT-OF-WAY LINES INFORMATION SHOWN IN DRAWING SET ARE APPARENT AND SHALL NOT BE DEEMED EXACT LOCATIONS. UNLESS OTHERWISE NOTED.
- EXISTING UTILITY INFORMATION SHOWN IN DRAWINGS, MEETS "ASCE 36-02" QUALITY LEVEL B, UNLESS OTHERWISE NOTED.

UTILITY QUALITY LEVEL A: PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) AND SUBSEQUENT MEASUREMENT OF SUBSURFACE UTILITIES, USUALLY AT A SPECIFIC POINT. ACCURACY OF LOCATION MATCHES PROJECT SURVEY TOLERANCE.

UTILITY QUALITY LEVEL B: INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION SUBSURFACE UTILITIES. THE RELIABILITY OF THIS INFORMATION IS SURVEYED TO PROJECT CONTROL AND SUBJECT TO ACCURACY LEVELS OF THE GEOPHYSICAL TOLERANCE DEFINED BY THE PROJECT.

UTILITY LEVEL C: INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTILITY FEATURES AND CORRELATING QUALITY LEVEL D INFORMATION.

UTILITY LEVEL D: INFORMATION DERIVED FROM EXISTING RECORDS OF VERBAL RECOLLECTIONS.
- NORTHING AND EASTING COORDINATES SHOWN ON ALL EXISTING MANHOLES, INLETS, ETC. ARE SHOWN FROM CENTER OF STRUCTURE, NOT CASTING, UNLESS OTHERWISE NOTED.
- CONTRACTOR TO PROTECT ANY EXISTING STORM SEWER AND STRUCTURES AND/OR FIELD TILE ENCOUNTERED DURING CONSTRUCTION. IF ENCOUNTERED AND DISTURBED, CONTRACTOR TO REPLACE TO A CONDITION EQUAL TO OR BETTER. REPLACEMENT PIPES SHALL BRIDGE THE LIMITS OF THE TRENCH IN ITS ENTIRETY.

GENERAL NOTES

- IF ANY ERRORS OR DISCREPANCIES BECOME APPARENT, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
- LIMITS OF CONSTRUCTION SHALL BE WITHIN EXISTING RIGHT-OF-WAYS UNLESS OTHERWISE NOTED.
- FOR AREAS OUTSIDE OF EXISTING RIGHT-OF-WAYS, THE CONTRACTOR SHALL CONFINE ALL WORK TO THE LIMITS OF PERMANENT AND TEMPORARY EASEMENTS OR CONSTRUCTION LIMIT BOUNDARIES AS SHOWN ON THE DRAWINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING, AT NO ADDITIONAL COST TO THE OWNER, TEMPORARY EASEMENTS NEEDED FOR STORAGE, STOCKPILING, ACCESS, OR ANY OTHER REASON, OUTSIDE OF ANY EASEMENTS OR RIGHT-OF-WAY PROVIDED.
- THE CONTRACTOR SHALL COORDINATE THE ACTIVITIES OF THEIR PERSONNEL, SUBCONTRACTORS, AND UTILITIES PERFORMING WORK ON THIS PROJECT. THE CONTRACTOR SHALL ALSO COORDINATE WITH THE OWNER'S OPERATIONS AND MAINTENANCE PERSONNEL WHO MAY BE WORKING IN OR NEAR THE PROJECT AREA.
- THE CONTRACTOR IS SOLELY AND COMPLETELY RESPONSIBLE FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING EROSION CONTROL AND THE SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OR WORK ON THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LINES, GRADES AND ELEVATIONS. ALL PIPES SHALL SLOPE UNIFORMLY BETWEEN INVERT ELEVATIONS SHOWN.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE ALL MUD, DIRT, GRAVEL, AND ANY OTHER MATERIALS TRACKED ONTO ANY PUBLIC OR PRIVATE STREETS, PARKING LOTS, OR WALKS. THIS MATERIAL REMOVAL OR SWEEPING OF THE STREETS SHALL BE DONE AS FREQUENTLY AS NECESSARY TO MAINTAIN REASONABLY CLEAN AREAS. THE CONTRACTOR SHALL ALSO CONTROL DUST THROUGH THE USE OF WATERING, APPLICATION OF DUST PALLIATIVE, OR OTHER APPROVED METHODS. NO DIRECT PAYMENT WILL BE MADE FOR ANY SUCH CLEANING WORK OR DUST CONTROL.
- EXISTING SIGNS TO BE REMOVED AND RESET AFTER CONSTRUCTION SHALL BE COORDINATED WITH THE ADAMS COUNTY HIGHWAY DEPARTMENT AND CITY OF DECATUR.
- THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF ALL PERMITS OBTAINED FOR THE PROJECT.
- THE COST OF ABIDING BY THE PROVISIONS OR PERMITS ISSUED BY VARIOUS AGENCIES SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. ALL ASSOCIATED BONDING REQUIREMENTS AND COSTS SHALL ALSO BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT PROPERTY MARKERS, SECTION CORNERS, SURVEY MARKS AND BENCHMARKS, SUCH AS STONES, PIPES, OR OTHER MONUMENTS ENCOUNTERED. IF THE CONTRACTOR MUST DISTURB THE PROPERTY MARKERS OR MONUMENTS, THEIR HORIZONTAL AND VERTICAL LOCATION SHALL BE DETERMINED AND RECORDED BY A REGISTERED LAND SURVEYOR AND THE OWNER NOTIFIED BEFORE DISTURBING. ALL PROPERTY MARKERS AND MONUMENTS DISTURBED DURING CONSTRUCTION SHALL BE RE-ESTABLISHED BY A REGISTERED LAND SURVEYOR TO FINAL COMPLETION.
- ROADWAY SURFACING AND BASE MATERIALS OR OTHER PROPERTY REMOVED OR DAMAGED, SHALL BE REPLACED OR REPAIRED AS PROVIDED FOR IN THE CONTRACT DOCUMENTS.
- REGRADE AREAS AS NECESSARY WITHIN THE CONSTRUCTION LIMITS TO ALLOW PROPER DRAINAGE TO EXISTING STORM SEWER STRUCTURES. ANY EXCESS SOIL AND SPOIL MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR OFF-SITE.
- WORK NOT SPECIFIED FOR PAYMENT AS OR PART OF A SPECIFIC PAY ITEM SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT BY THE CONTRACTOR.
- COORDINATION AND PROPER FIT AND SURVEY OF ALL PROJECT ELEMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL CONDUCT A PRE-CONSTRUCTION STAKEOUT OF THE PROJECT ELEMENTS TO VERIFY THE COORDINATES PROVIDED.
- THE CONTRACTOR SHALL VERIFY ALL RIM ELEVATIONS OF PROPOSED STRUCTURES PRIOR TO ORDERING ANY MATERIALS. CONTRACTOR TO FURNISH AS-BUILT RIM AND INVERT ELEVATIONS TO THE OWNER IN CONJUNCTION WITH THEIR RECORD DRAWINGS.
- CONTRACTOR SHALL REFER TO GEOTECHNICAL REPORT IN CONTRACT DOCUMENTS FOR BORING LOCATIONS AND LOGS.
- ALL NORTHINGS AND EASTINGS PROVIDED FOR NEW STRUCTURES ARE DESIGNATED TO THE CENTER OF THE STRUCTURE.
- CONTRACTOR TO MAINTAIN 10'-0" HORIZONTAL AND 1'-6" VERTICAL SEPARATION BETWEEN SANITARY SEWERS/SANITARY LATERALS AND WATER MAINS/SERVICE LATERALS IN ACCORDANCE WITH IDEM REQUIREMENTS AND INDIANA ADMINISTRATIVE CODE. MANHOLES AND WATER MAINS/SERVICE LATERALS SHALL HAVE MINIMUM 8'-0" SEPARATION, WHERE SEPARATION DISTANCES CAN NOT BE MAINTAINED. PRESSURE RATED SEWER PIPE AND APPROPRIATELY LINED MANHOLES SHALL BE UTILIZED IN ACCORDANCE WITH THE SEPARATIONS. SEWER SHALL HAVE PIPE JOINTS LOCATED AS FAR AS POSSIBLE FROM THE WATER MAIN (ONE FULL SEWER PIPE LENGTH CENTERED AT WATER MAIN).
- CONTRACTOR TO FIELD VERIFY LOCATIONS OF ALL WELLS AND SEPTICS PRIOR TO CONSTRUCTION OF MAIN LINES AND LATERALS. MAINTAIN SEPARATION FROM ALL WELLS AS NEEDED. IF PROBLEM OCCURS, NOTIFY ENGINEER PRIOR TO CONSTRUCTION.
- CONTRACTOR TO USE ONLY CLEAN FILL IN TRENCHES WHENEVER LARGE DEBRIS IS REMOVED.
- CONTRACTOR TO REFER TO EROSION CONTROL DRAWINGS FOR ALL EROSION CONTROL MEASURES TO BE MAINTAINED THROUGHOUT THE ENTIRETY OF THE PROJECT.
- DAMAGE TO SIGNS TO BE THE CONTRACTOR'S RESPONSIBILITY. REMOVAL AND REPLACEMENT OF SIGNS TO BE CONSIDERED INCIDENTAL TO PROJECT.
- CONTRACTOR TO RE-SET MAILBOXES DISTURBED BY CONSTRUCTION. TEMPORARY MAIL DELIVERY ACCOMMODATIONS TO BE THE CONTRACTOR'S RESPONSIBILITY UNTIL POSTS/STRUCTURES CAN BE PERMANENTLY RE-SET TO ITS ORIGINAL CONDITION OR BETTER.

COMMONWEALTH ENGINEERS, INC.
A member firm of the COMMONWEALTH ENGINEERS GROUP

Benjamin H. Adams
Signature
9/5/2025
Date

ADAMS COUNTY REGIONAL
SEWER DISTRICT
ADAMS COUNTY, INDIANA

2024 SANITARY SEWER EXTENSIONS
PROJECT 6 - CONTRACT A -
MONMOUTH FORCE MAIN

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No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Date																									
By																									
Summital / Revision																									

Designed By: BW

Drawn By: BW/EK

Checked By: BA

Issue Date: 9/2025

Project No: S24207

Scale: AS SHOWN

GENERAL NOTES,
UTILITY NOTES,
LEGEND AND UTILITY
CONTACTS

Drawing No:
G3

Sheet: 3 OF 35

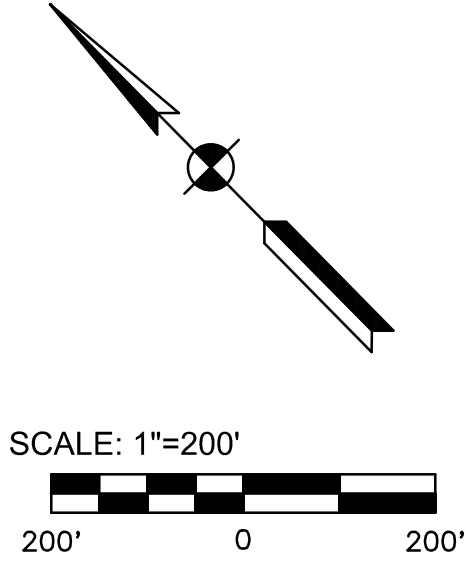
CONTROL SCHEDULE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
20501	2044649.90	530323.19		CP *MLS
2502	2042526.03	532044.72		CP *MN
2503	2040885.68	532208.68		CP *MN
7778			799.23	TBM *NEBB
7779			793.32	

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GENERAL LOCATION PLAN
SCALE: 1"=200'-0"

CONTROL SCHEDULE				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
20501	2044649.90	530323.19		CP *MLS
2502	2042526.03	532044.72		CP *MN
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7778			799.23	TBM *NEBB
7779			793.32	



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REGISTERED PROFESSIONAL ENGINEER
No. 19700508
STATE OF INDIANA
Signature: *Benjamin H. Adams* Date: 9/5/2025

**ADAMS COUNTY REGIONAL
SEWER DISTRICT
ADAMS COUNTY, INDIANA**

**2024 SANITARY SEWER EXTENSIONS
PROJECT 6 - CONTRACT A -
MONMOUTH FORCE MAIN**

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No.	Submitted / Revision	By	Date

Designed By: BW

Drawn By: BW/EK

Checked By: BA

Issue Date: 9/2025

Project No: S24207

Scale: AS SHOWN

GENERAL LOCATION PLAN

Drawing No:
G5

Sheet: 5 OF 35

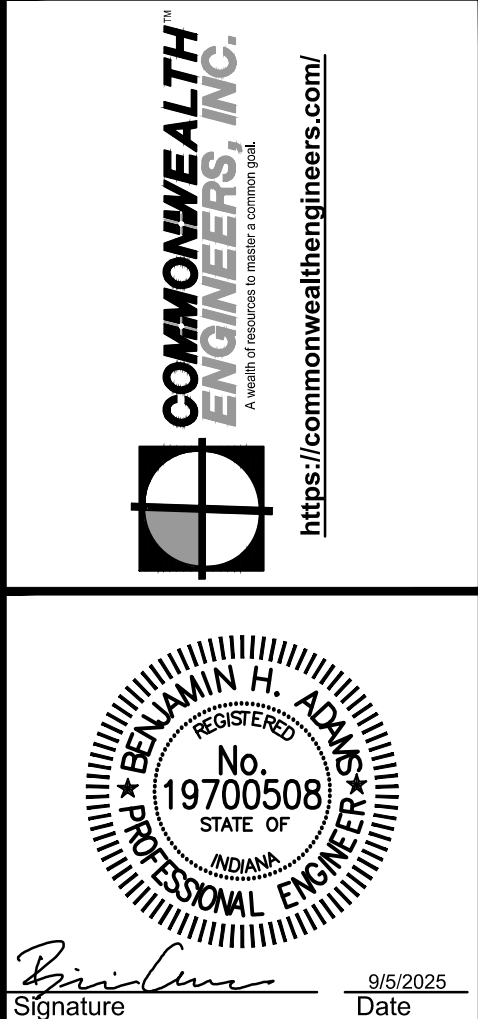
PROPOSED STRUCTURE TABLE				
STRUCTURE NAME:	DRAWING NUMBER:	DETAILS:	PIPES IN:	PIPES OUT
A.R.V.M.H. #1 'A'	PP1	48" RIM = 798.85 INV IN = 793.00 INV OUT = 793.00	6" INV IN =793.00 NW	6" INV OUT =793.00
A.R.V.M.H. #2 'A'	PP4	48" RIM = 793.00 INV IN = 787.50 INV OUT = 787.50	6" INV IN =787.50 NW	6" INV OUT =787.50
A.R.V.M.H. #3 'A'	PP5	48" RIM = 804.93 INV IN = 798.50 INV OUT = 798.50	6" INV IN =798.50 NW	6" INV OUT =798.50
A.R.V.M.H. #4 'A'	PP11	48" RIM = 800.04 INV IN = 794.00 INV OUT = 794.00	6" INV IN =794.00 N	6" INV OUT =794.00
FLOW METER STRUCTURE 'A'	PP12	48" RIM = 790.47 INV IN = 784.06 INV OUT = 784.00	6" INV IN =784.06 N	6" INV OUT =784.00

DECOMMISSIONED STRUCTURE TABLE		
STRUCTURE NAME:	DRAWING NUMBER:	DETAILS:
EX. A.R.V.M.H. 1	PP1	48" RIM = 798.96
EX. A.R.V.M.H. 2	PP3	48" RIM = 794.12
EX. A.R.V.M.H. 3	PP4	48" RIM = 789.34
EX. A.R.V.M.H. 4	PP5	48" RIM = 804.99
* EX. A.R.V.M.H. 5	PP7	48" RIM = 792.32
* EX. A.R.V.M.H. 7	PP9	48" RIM = 799.35
* EX. A.R.V.M.H. 9	PP10	48" RIM = 800.64
* EX. A.R.V.M.H. 11	PP11	48" RIM = 800.59
EX. FLOW METER STRUCTURE	PP5	48" RIM = 804.25

* SPECIAL NOTES:

1. OWNER WILL VERIFY IF CONTRACTOR IS TO DECOMMISSION EXISTING STRUCTURE AND PLUG PIPES.
2. CONTRACTOR TO SEE SALVAGE SPECIFICATIONS.

PROPOSED GRINDER PUMP STATION DATA					
STATION NUMBER	LINE	DRAWING NUMBER	ADDRESS SERVED	GRINDER STATION DEPTH (FT)	TOP OF GPS ELEVATION
GPS #1	'A'	PP8	7687 PIQUA RD	10	800.1
GPS #2	'A'	PP9	7646 PIQUA RD	10	798.5
GPS #3	'A'	PP10	7474 PIQUA RD	10	799.0
GPS #4	'A'	PP11	7455 PIQUA RD	10	799.0



**ADAMS COUNTY REGIONAL
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ADAMS COUNTY, INDIANA**

**224 SANITARY SEWER EXTENSIONS
PROJECT 6 - CONTRACT A -
MONMOUTH FORCE MAIN**

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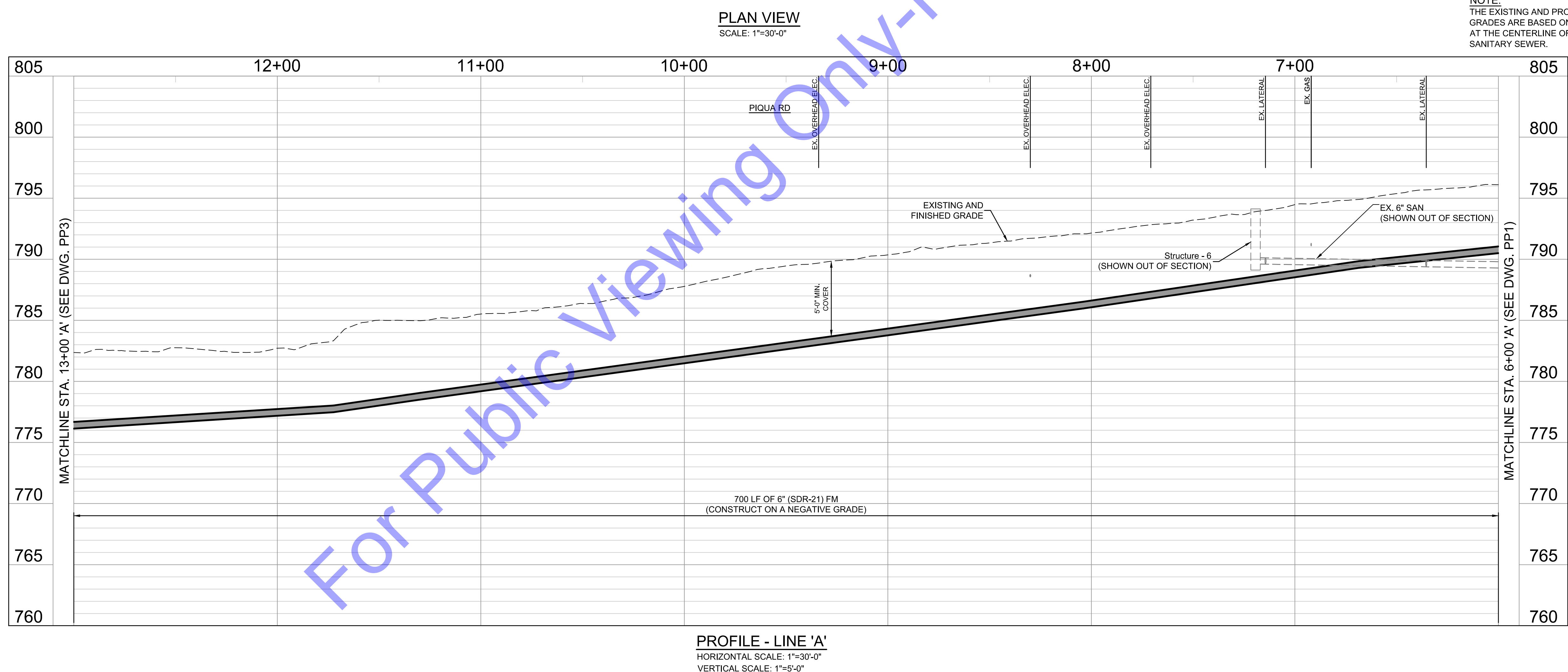
 **Indiana 811**
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 1-800-392-5544
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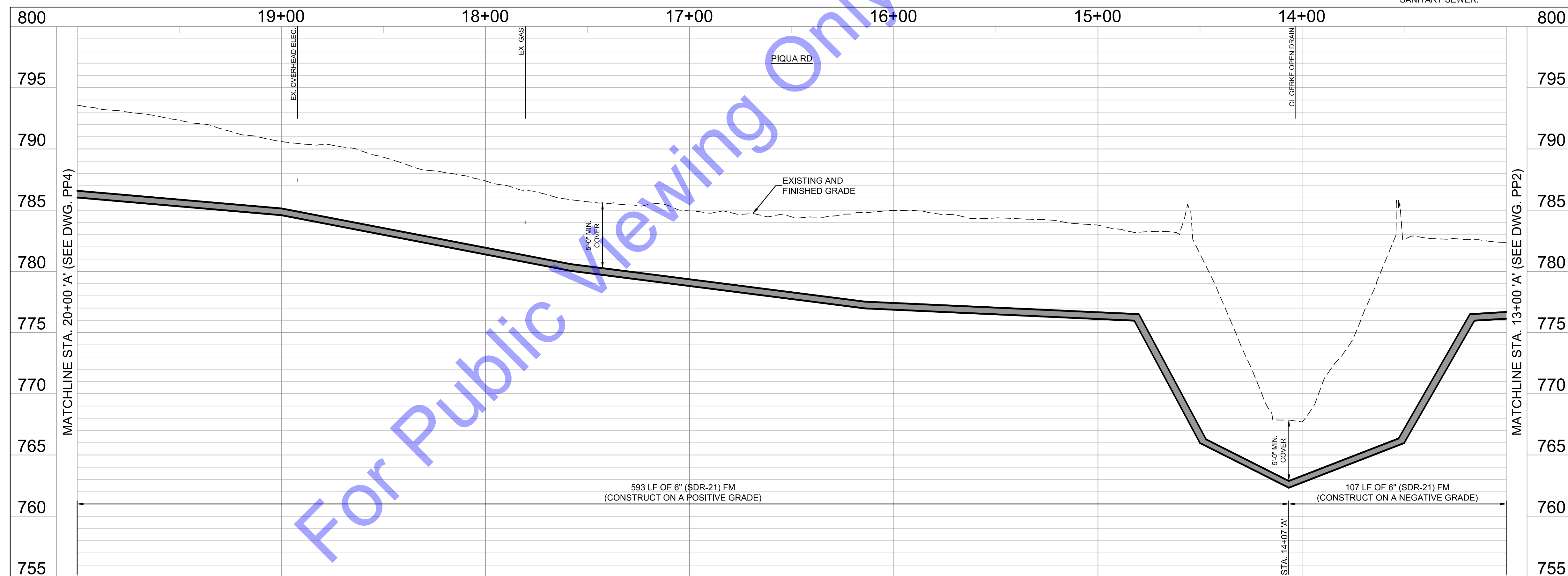
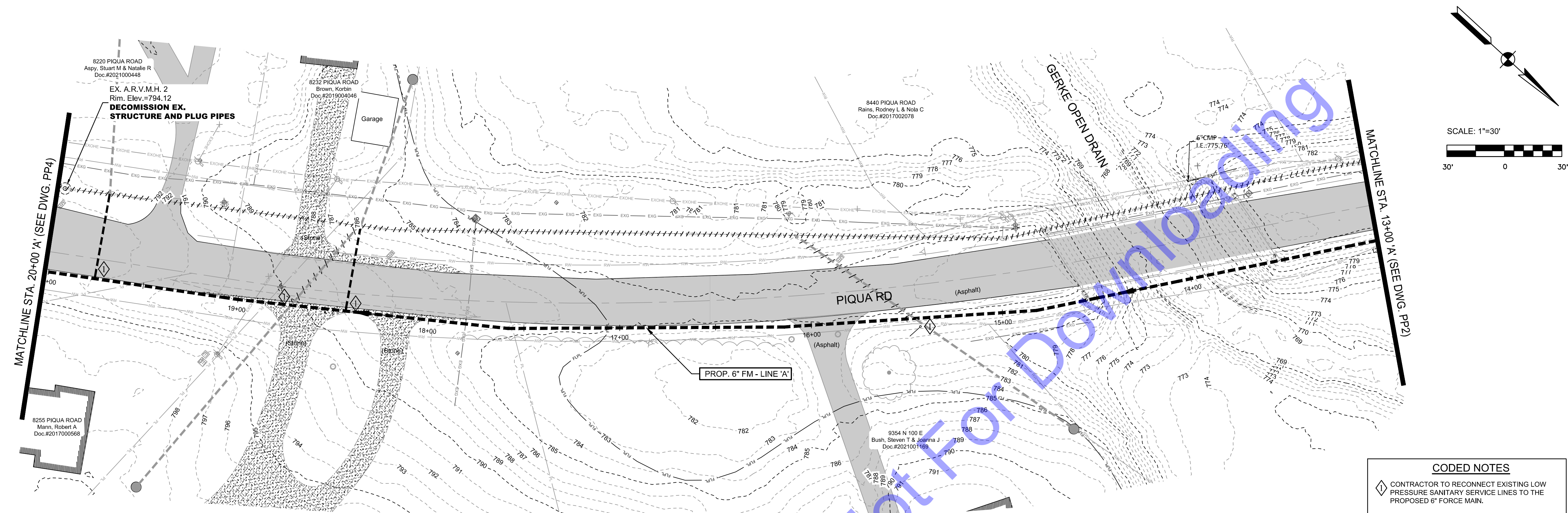
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PLAN & PROFILE - LINE
'A' - STATION
6+00-13+00

Drawing No:
PP2

Sheet: 8 OF 35





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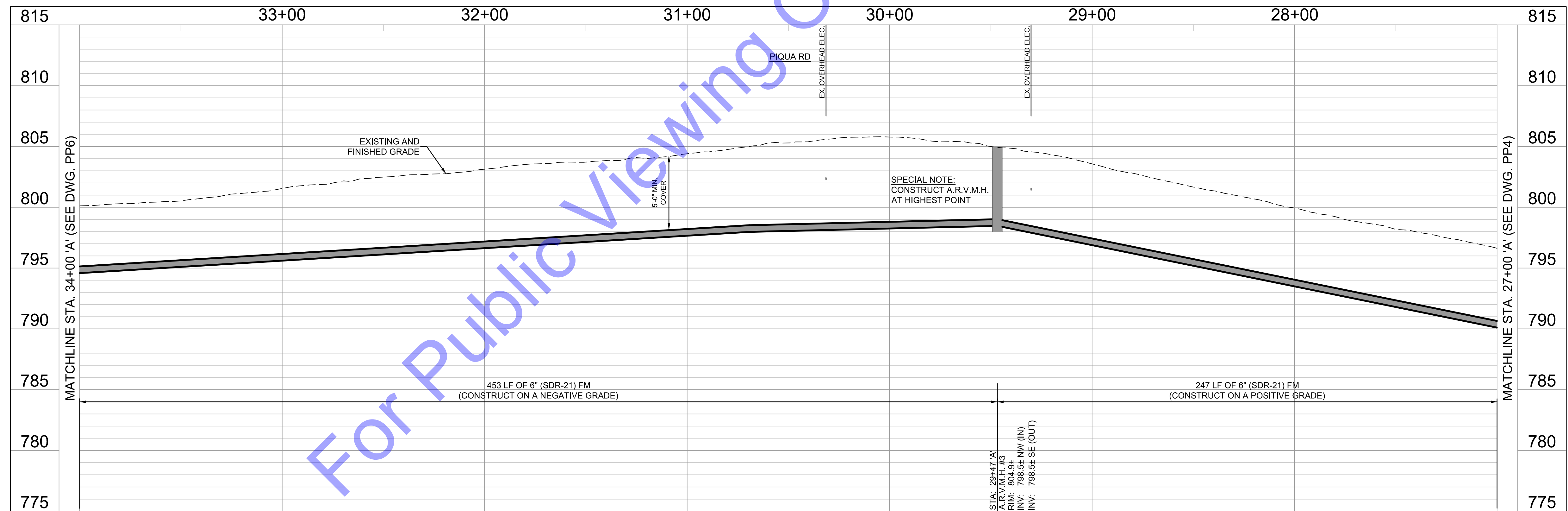
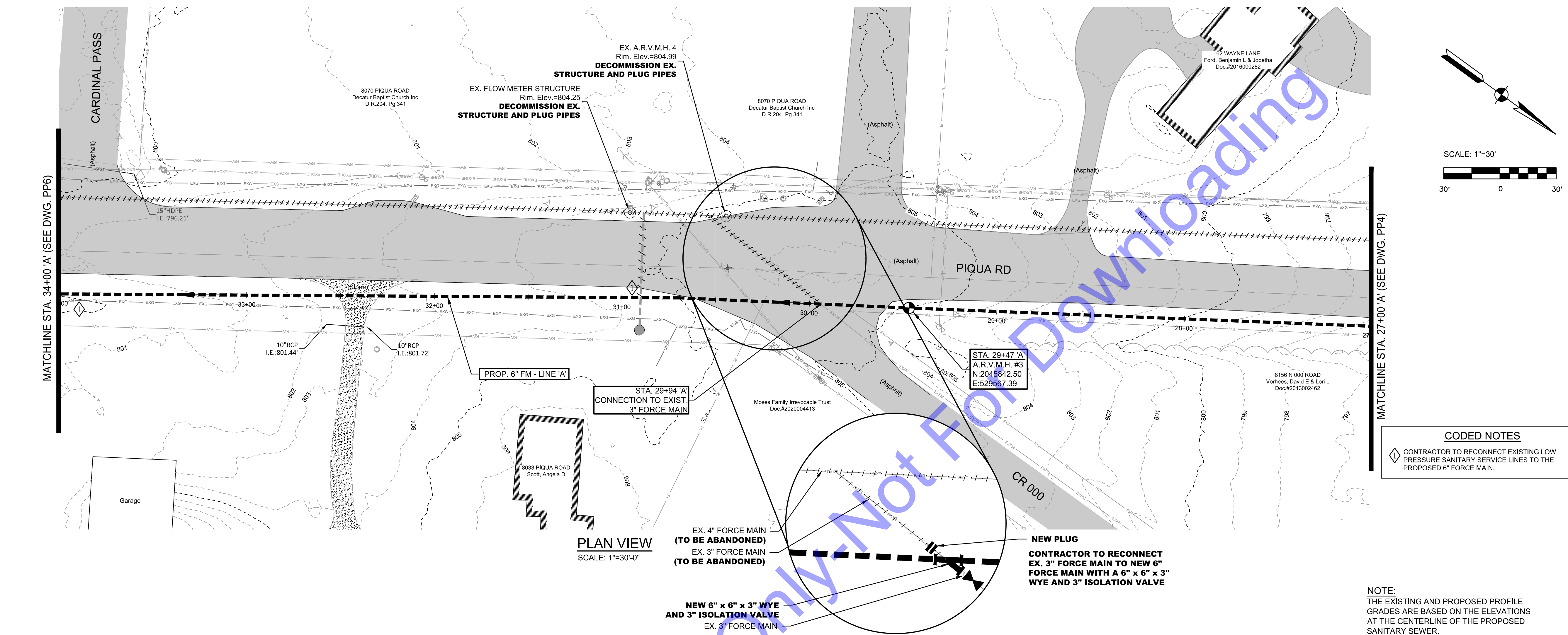
 **Indianag81**
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[illegible]

PLAN & PROFILE - LINE
'A' - STATION
13+00-20+00

Drawing No:
PP3
Sheet: 9 OF 35

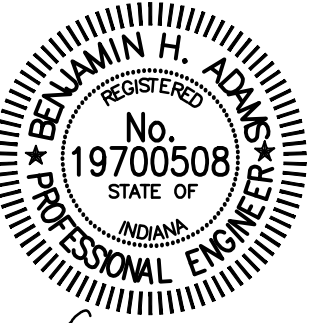


PROFILE - LINE 'A'
HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=5'-0"



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Brian 9/5/2025
Signature Date

**ADAMS COUNTY REGIONAL
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PROJECT 6 - CONTRACT A -
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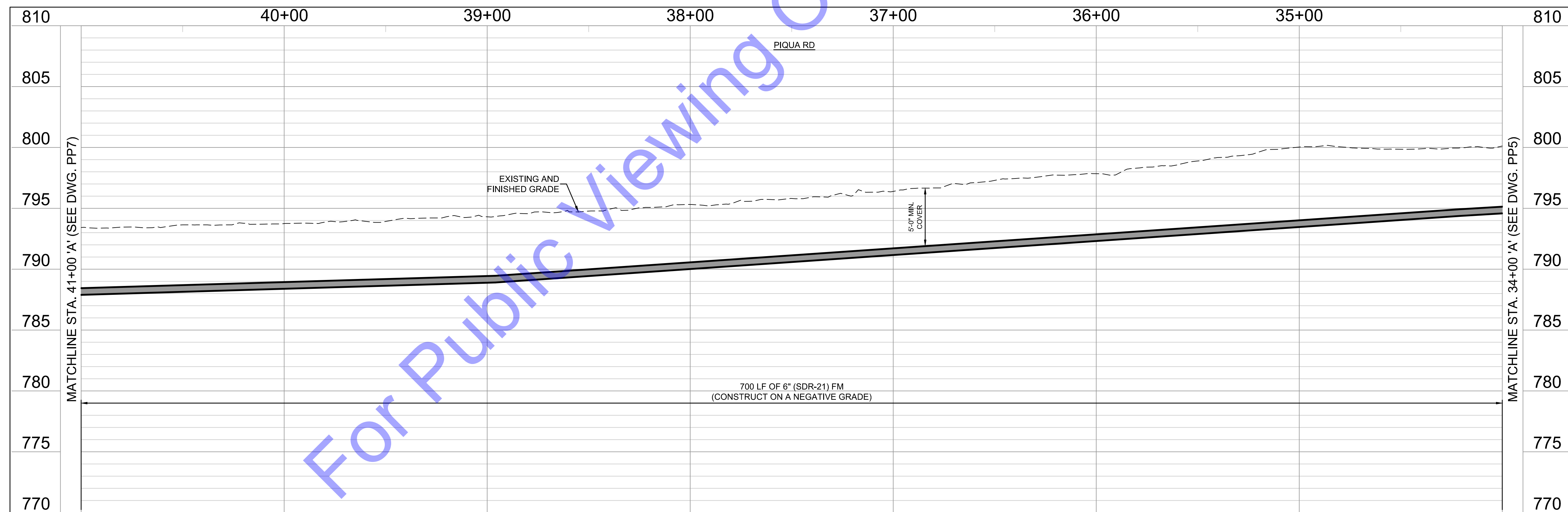
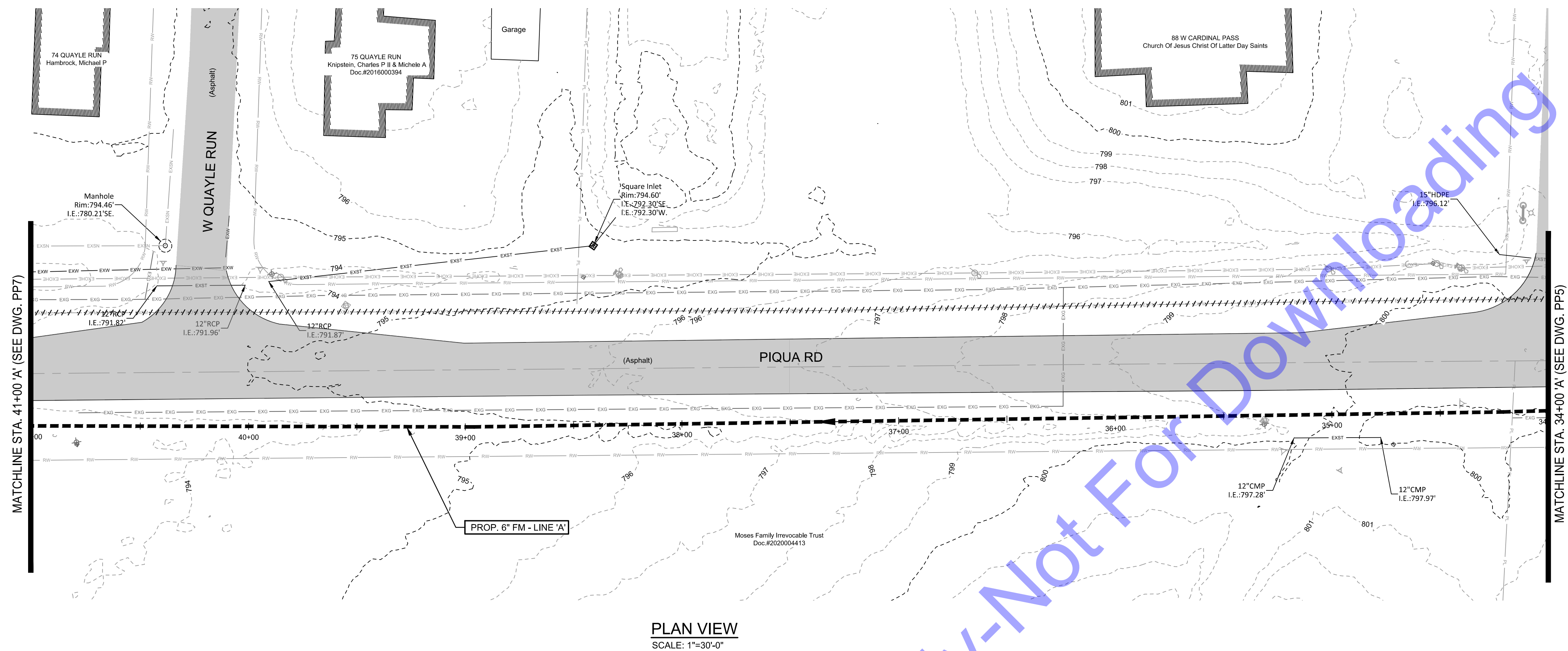
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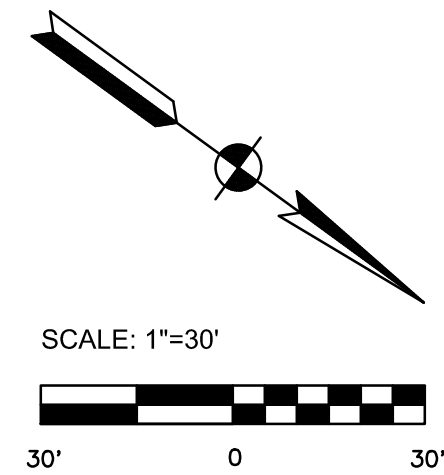
PLAN & PROFILE - LINE
'A' - STATION
27+00-34+00

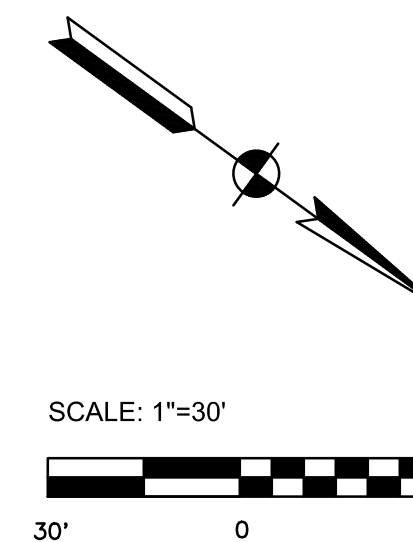
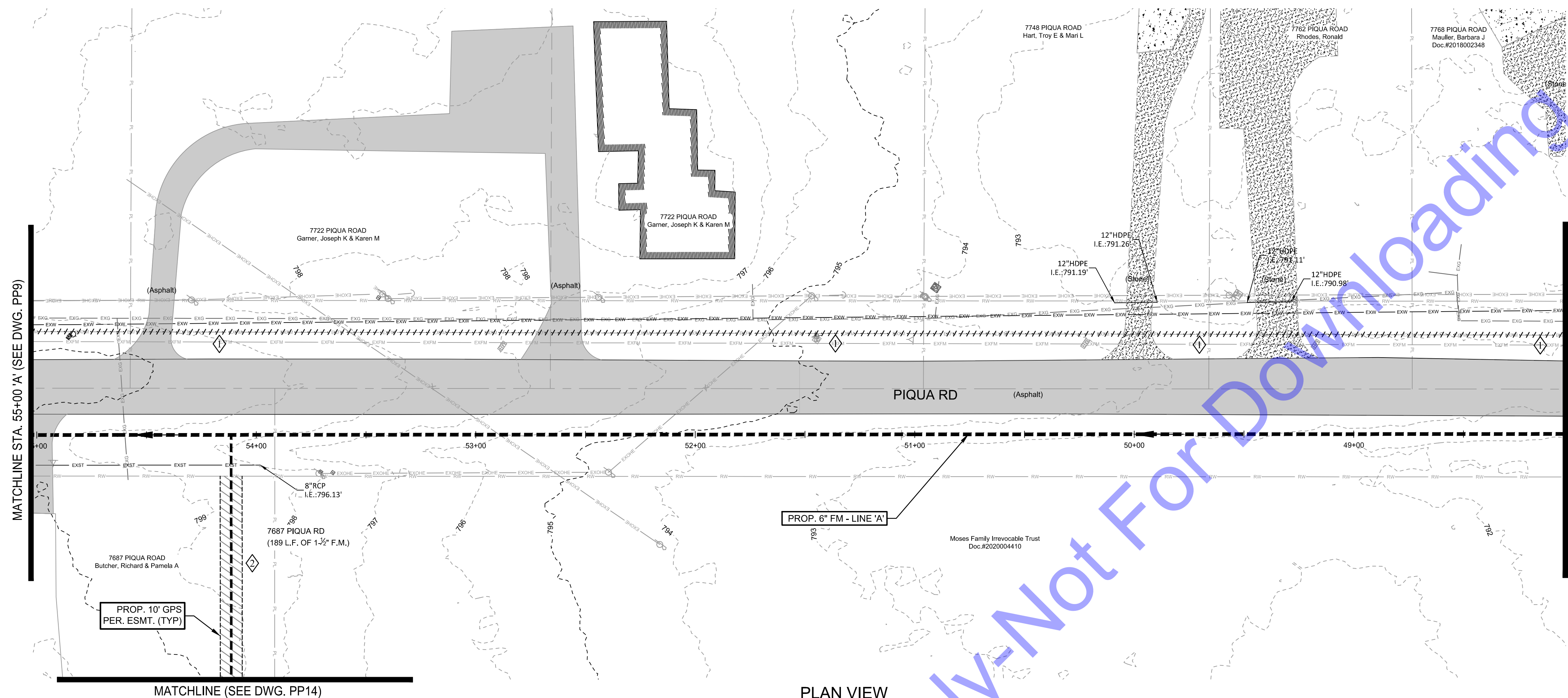
Drawing No:
PP5

Sheet: 11 OF 35



NOTE:
THE EXISTING AND PROPOSED PROFILE GRADES ARE BASED ON THE ELEVATIONS AT THE CENTERLINE OF THE PROPOSED SANITARY SEWER.



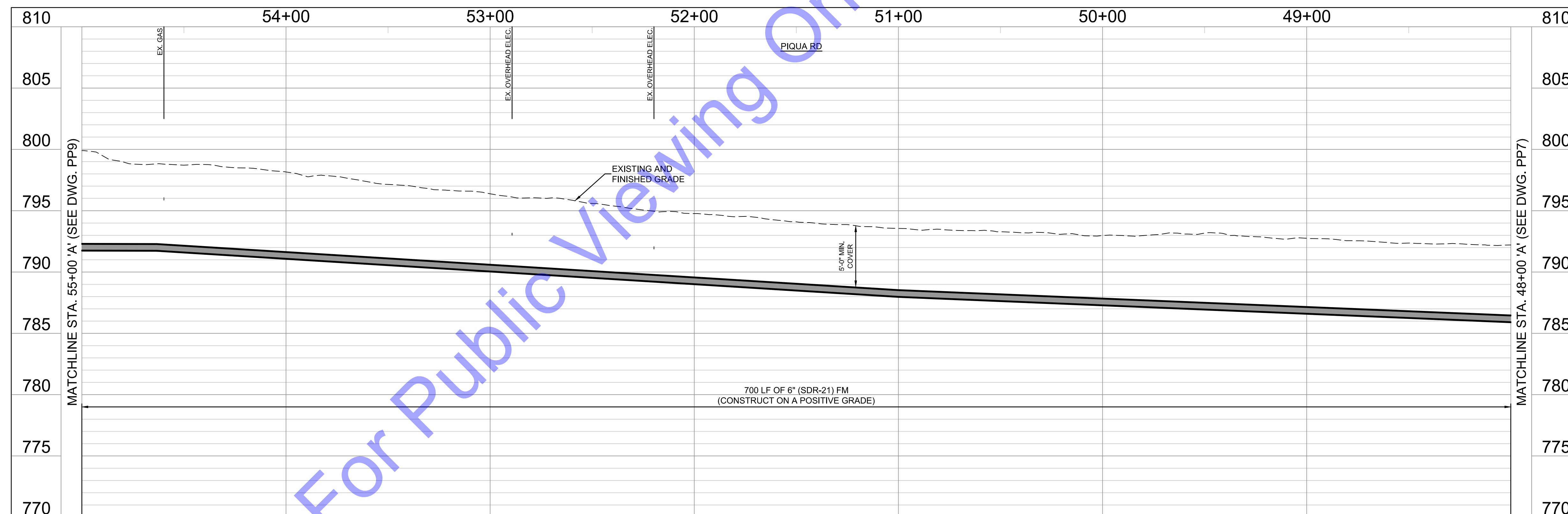


CODED NOTES

① CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYSUCKLE LANE LIFT STATION 4" FORCE MAIN, ONCE VERIFIED, CONTRACTOR TO PROTECT EXISTING 4" FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.

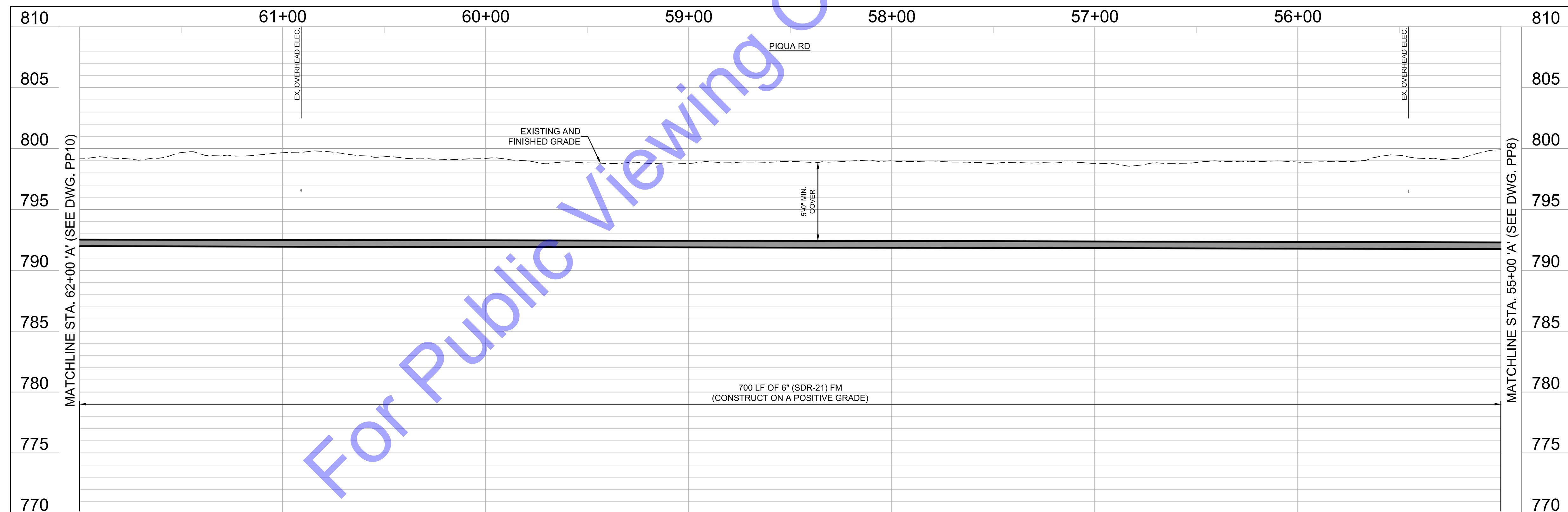
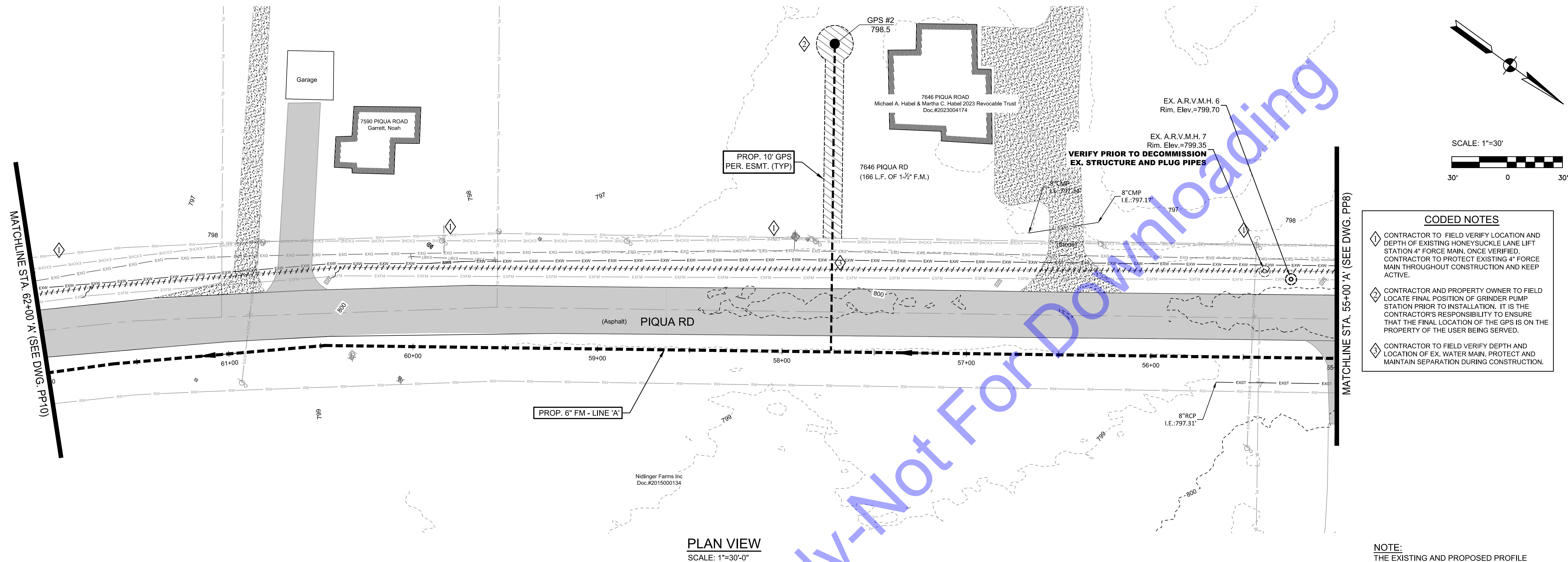
② CONTRACTOR AND PROPERTY OWNER TO FIELD LOCATE FINAL POSITION OF GRINDER PUMP STATION PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL LOCATION OF THE GPS IS ON THE PROPERTY OF THE USER BEING SERVED.

NOTE:
THE EXISTING AND PROPOSED PROFILE GRADES ARE BASED ON THE ELEVATIONS AT THE CENTERLINE OF THE PROPOSED SANITARY SEWER.



PROFILE - LINE 'A'
HORIZONTAL SCALE: 1"=30'-0"
VERTICAL SCALE: 1"=5'-0"

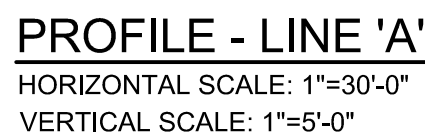
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 _____ Signature		Date 9/5/2025	
ADAMS COUNTY REGIONAL SEWER DISTRICT ADAMS COUNTY, INDIANA			
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No.	Submitted / Revision	By	Date
Designed By:	BW	Drawn By:	BW/EK
Issue Date:	9/2025	Checked By:	BA
Project No:	S24207	Scale:	AS SHOWN
PLAN & PROFILE - LINE 'A' - STATION 48+00-55+00			
Drawing No: PP8			
Sheet: 14 OF 35			



CODED NOTES

①	CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYSUCKLE LANE LIFT STATION 4" FORCE MAIN. ONCE VERIFIED, CONTRACTOR TO JUDGE THE EXISTING 4" FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.
②	CONTRACTOR AND PROPERTY OWNER TO FIELD LOCATE FINAL POSITION OF GRINDER PUMP STATION PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL LOCATION OF THE GPS IS ON THE PROPERTY OF THE USER BEING SERVED.
③	CONTRACTOR TO FIELD VERIFY DEPTH AND LOCATION OF EX. WATER MAIN. PROTECT AND MAINTAIN SEPARATION DURING CONSTRUCTION.

NOTE:
THE EXISTING AND PROPOSED PROFILE GRADES ARE BASED ON THE ELEVATIONS AT THE CENTERLINE OF THE PROPOSED SANITARY SEWER.



SUBNOTES

- 1 CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYSUCKLE LANE LIFT STATION 4 FORCE MAIN, ONCE VERIFIED, CONTRACTOR TO PROTECT EXISTING 4' FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.
- 2 CONTRACTOR AND PROPERTY OWNER TO FIELD LOCATE FINAL POSITION OF GRINDER PUMP STATION PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL LOCATION OF THE GPS IS ON THE PROPERTY OF THE USER BEING SERVED.
- 3 CONTRACTOR TO FIELD VERIFY DEPTH AND LOCATION OF EX. WATER MAIN, PROTECT AND MAINTAIN SEPARATION DURING CONSTRUCTION.

CODED NOTES

1 CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYSUCKLE LANE LIFT STATION 4" FORCE MAIN. ONCE VERIFIED, CONTRACTOR TO PROTECT EXISTING 4" FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.

2. CONTRACTOR AND PROPERTY OWNER TO FIELD LOCATE FINAL POSITION OF GRINDER PUMP STATION PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL LOCATION OF THE GPS IS ON THE PROPERTY OF THE USER BEING SERVED.

3 CONTRACTOR TO FIELD VERIFY DEPTH AND LOCATION OF EX. WATER MAIN. PROTECT AND MAINTAIN SEPARATION DURING CONSTRUCTION



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A circular professional engineer seal for Benjamin H. Adams. The outer ring contains the text "BENJAMIN H. ADAMS" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside this ring, the word "REGISTERED" is at the top, "No. 19700508" is in the center, "STATE OF" is below the number, and "INDIANA" is at the bottom. The seal is surrounded by a series of short, parallel lines.

Brian 9/5/2025
Signature Date

**ADAMS COUNTY REGIONAL
SEWER DISTRICT
ADAMS COUNTY, INDIANA**

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PROJECT 6 - CONTRACT A -
MONMOUTH FORCE MAIN**

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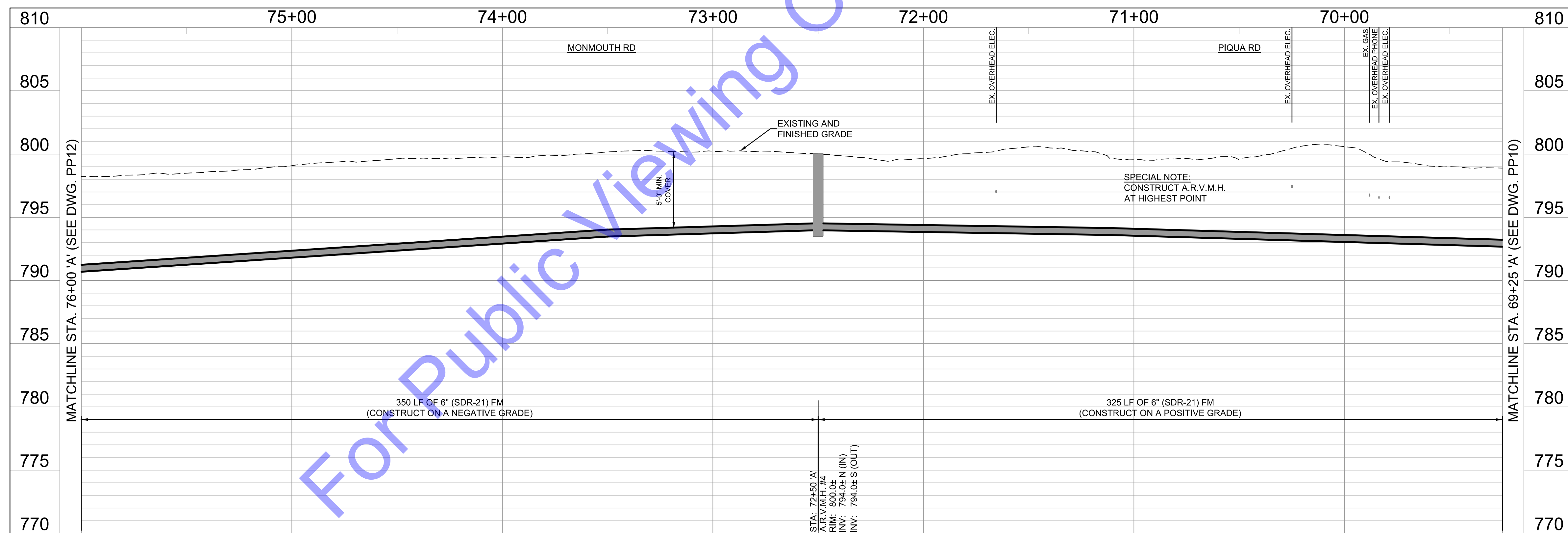
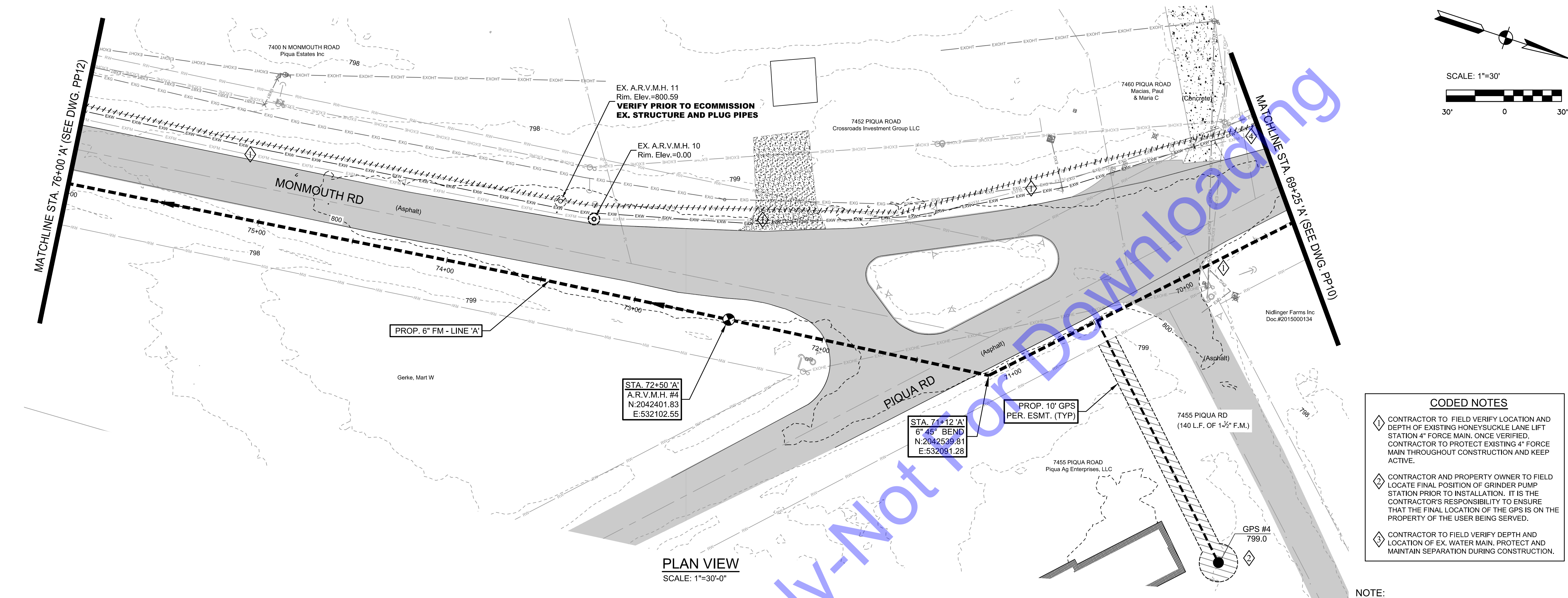
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Designed By: BW	Drawn By: BW/EK	Checked By: BA
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Issue Date: 9/2025	Project No: S24207	Scale: AS SHOW
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PLAN & PROFILE - LINE
'A' - STATION
62+00-69+25

Drawing No:
PP10
Sheet: 16 OF 35



CODED NOTES

- ① CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYUCKLE LANE LIFT STATION #4 FORCE MAIN. ONCE VERIFIED, CONTRACTOR TO PROTECT EXISTING #4 FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.
- ② CONTRACTOR AND PROPERTY OWNER TO FIELD LOCATE FINAL POSITION OF GRINDER PUMP STATION PRIOR TO INSTALLATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL LOCATION OF THE GPS IS ON THE PROPERTY OF THE USER BEING SERVED.
- ③ CONTRACTOR TO FIELD VERIFY DEPTH AND LOCATION OF EX. WATER MAIN. PROTECT AND MAINTAIN SEPARATION DURING CONSTRUCTION.

NOTE:
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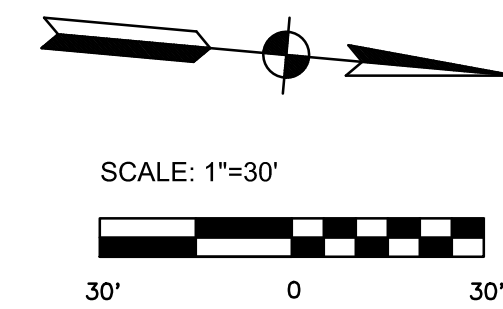
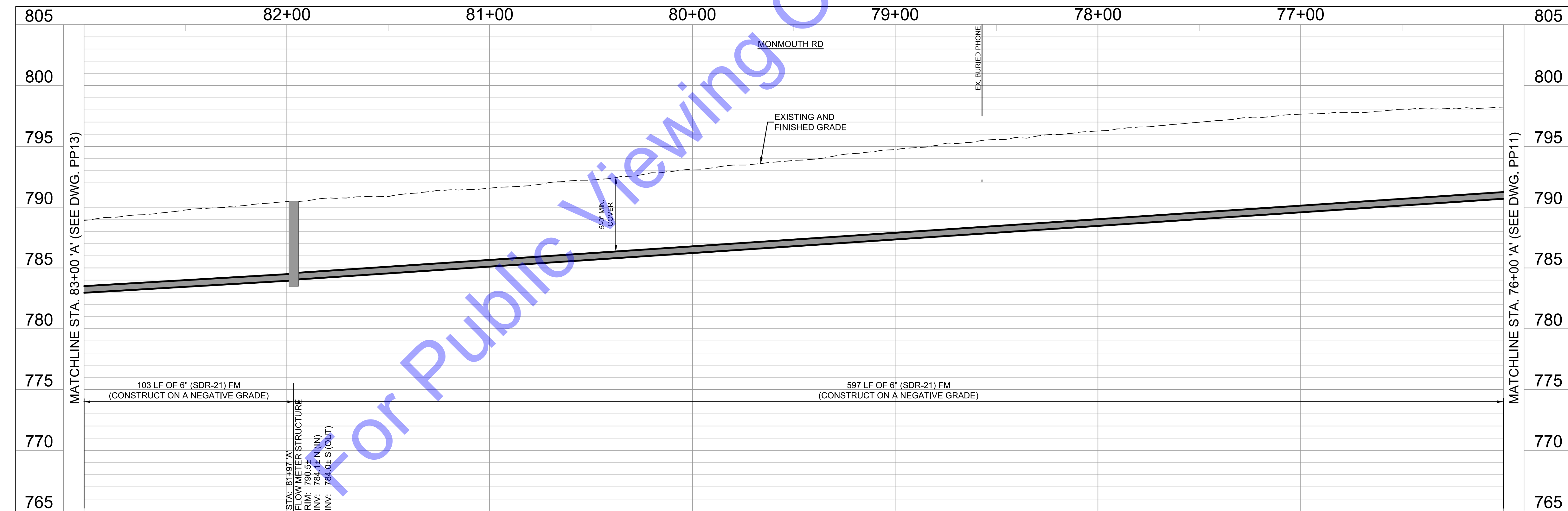
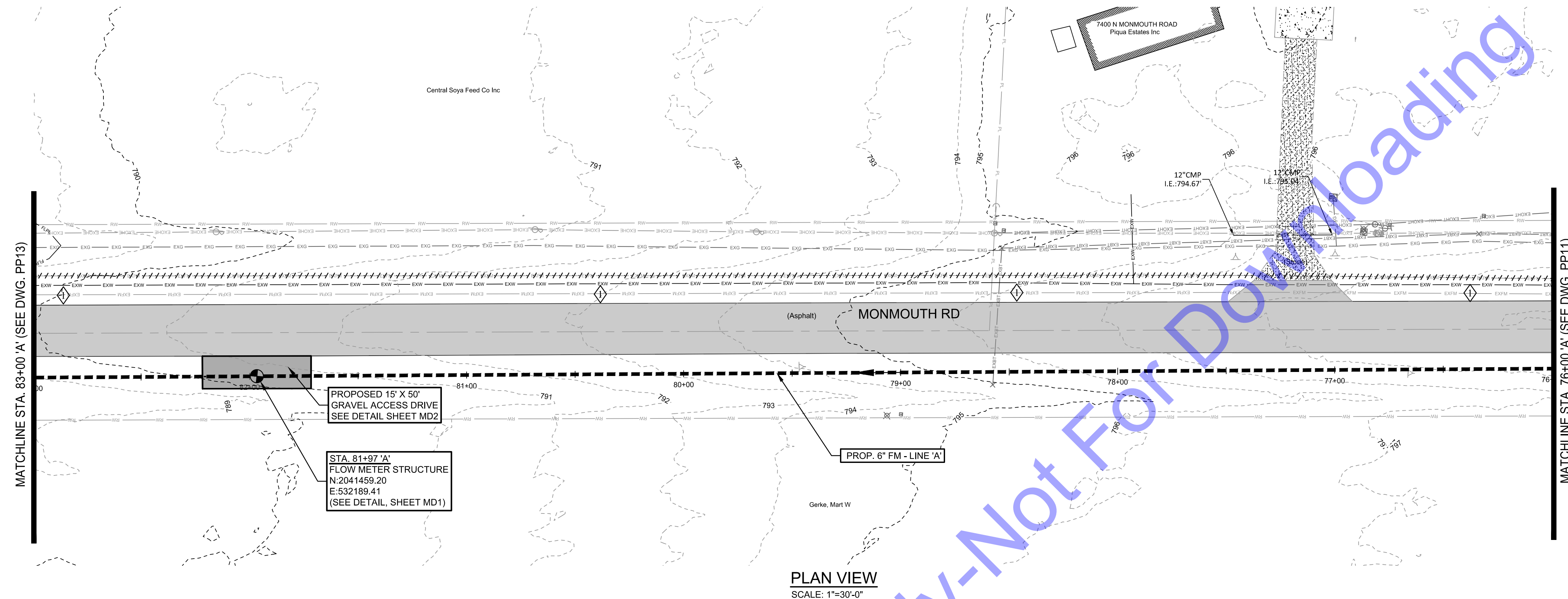
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[illegible]

PLAN & PROFILE - LINE
'A' - STATION
69+25-76+00

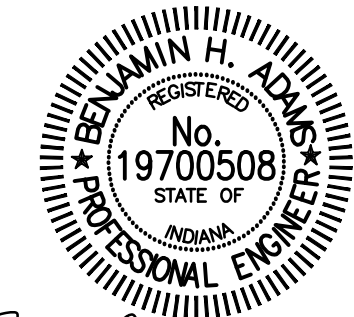
Drawing No:
PP11
Sheet: 17 OF 35



CODED NOTES

⚠ CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYSUCKLE LANE LIFT STATION 4" FORCE MAIN. ONCE VERIFIED, CONTRACTOR TO PROTECT EXISTING 4" FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.

NOTE:
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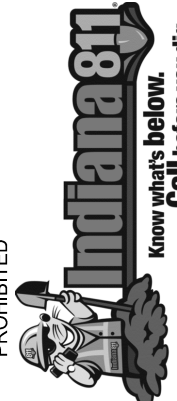


Signature Brian Date 9/5/2025

**ADAMS COUNTY REGIONAL
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ADAMS COUNTY, INDIANA**

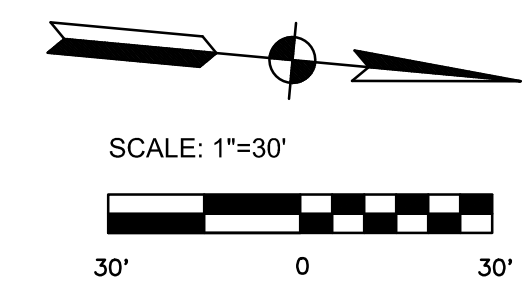
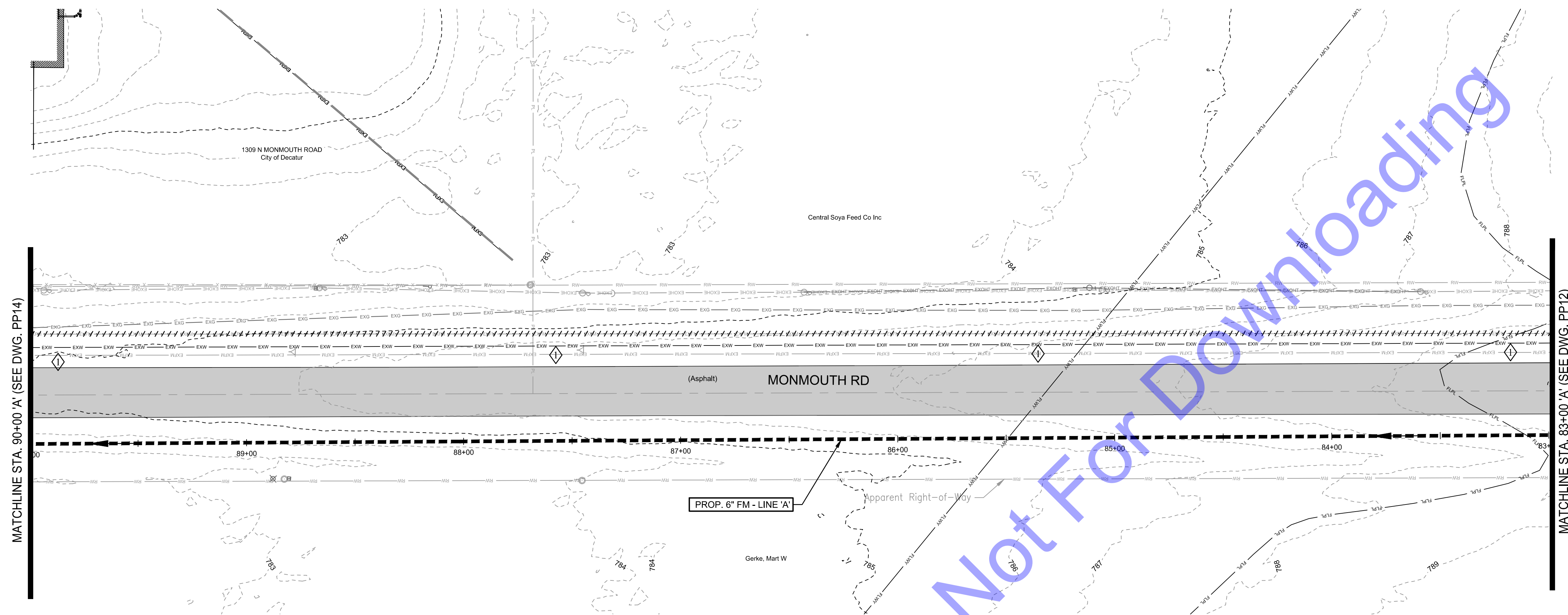
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[illegible]

PLAN & PROFILE - LINE
'A' - STATION
76+00-83+00

Drawing No:
PP12
Sheet: 18 OF 35



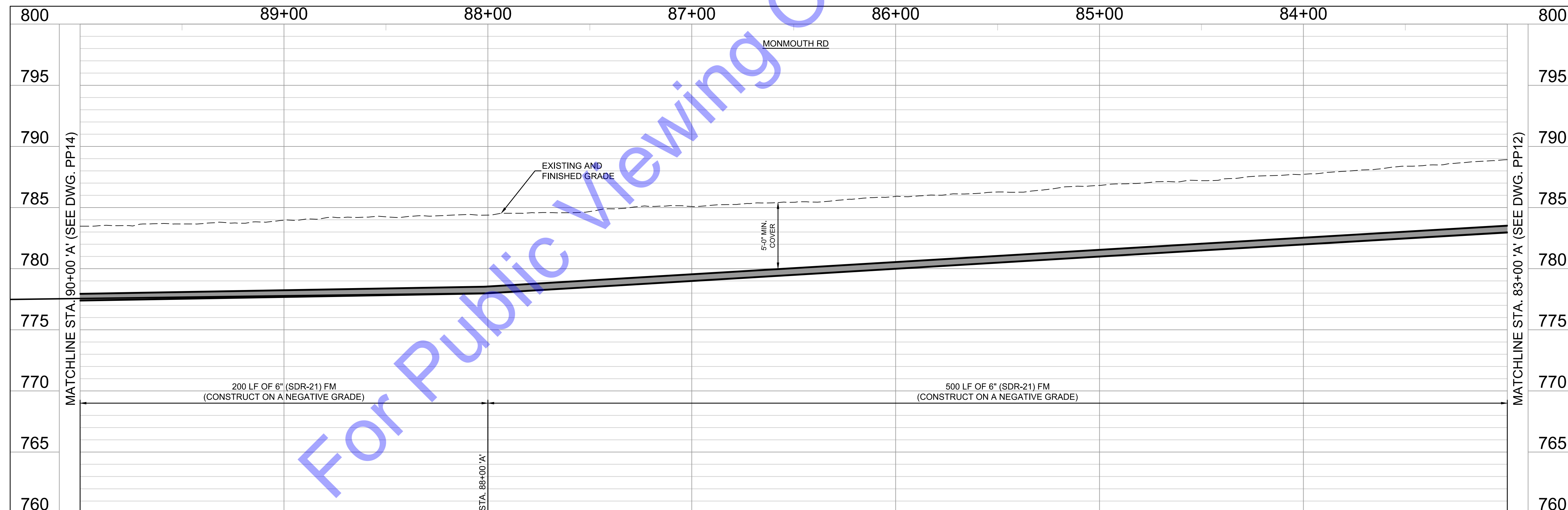
MATCHLINE STA. 90+00 'A' (SEE DWG. PP14)

MATCHLINE STA. 83+00 'A' (SEE DWG. PP12)

CODED NOTES

1 CONTRACTOR TO FIELD VERIFY LOCATION AND DEPTH OF EXISTING HONEYSUCKLE LANE LIFT STATION 4" FORCE MAIN. ONCE VERIFIED, CONTRACTOR TO PROTECT EXISTING 4" FORCE MAIN THROUGHOUT CONSTRUCTION AND KEEP ACTIVE.

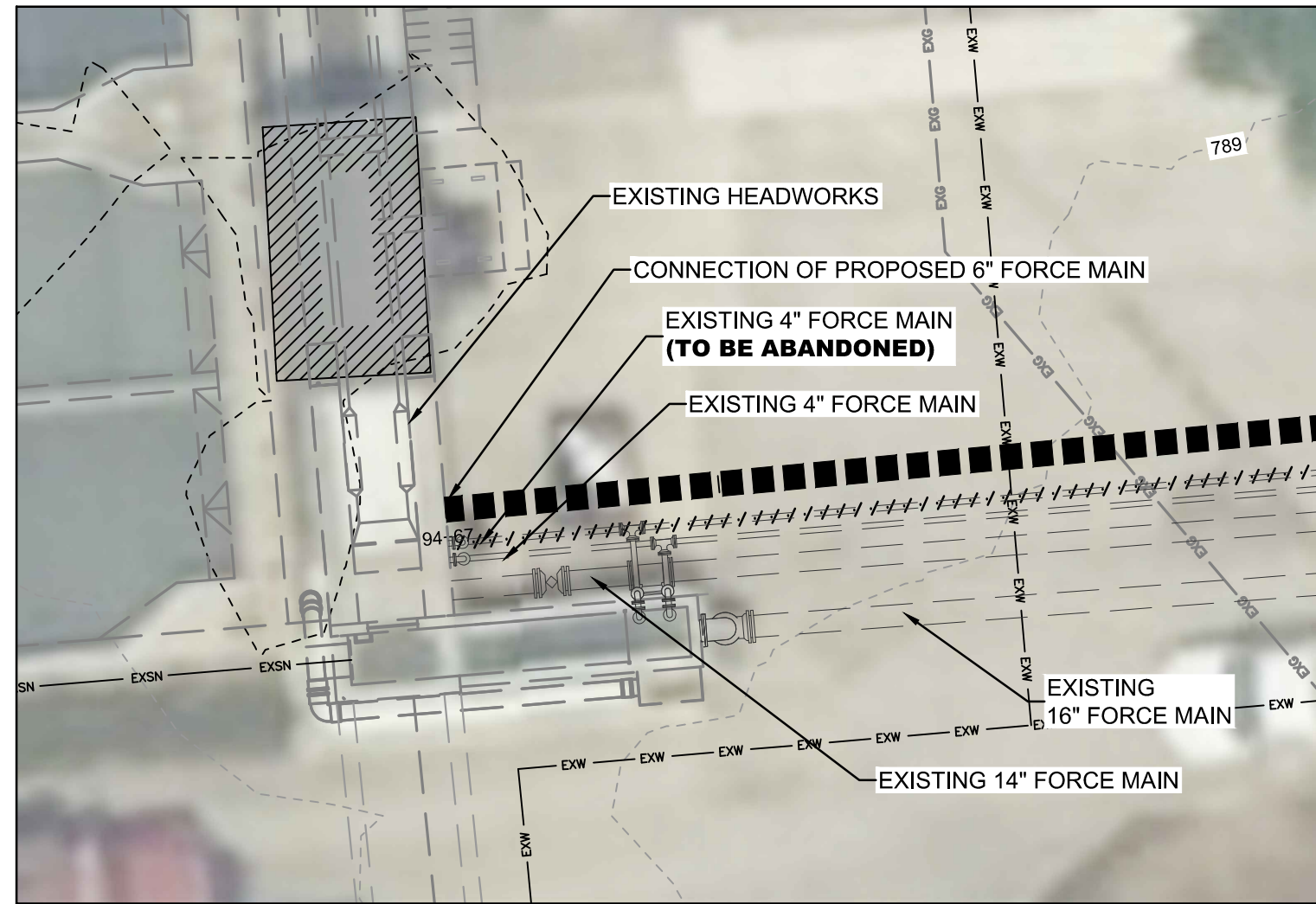
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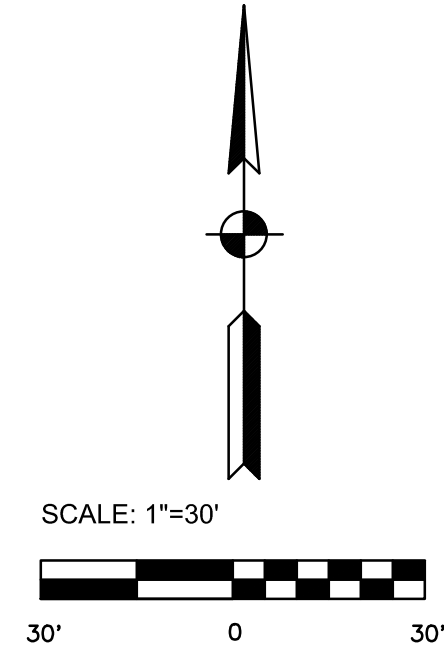
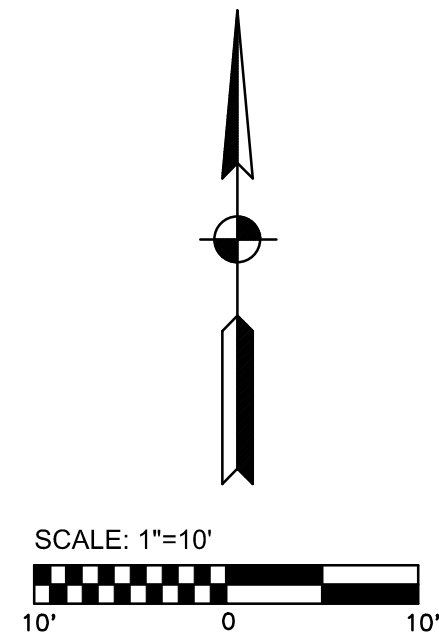
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ENLARGED CONNECTION VIEW
SCALE: 1"=10'-0"



EXISTING SITE PLAN

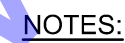
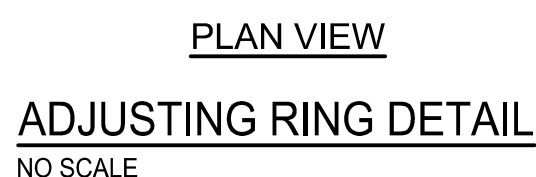
SCALE: 1"=30'-0"

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Designed By: BW	Drawn By: BW/EK	Checked By: BA
Issue Date: 9/2025	Project No: S24207	Scale: AS SHOWN







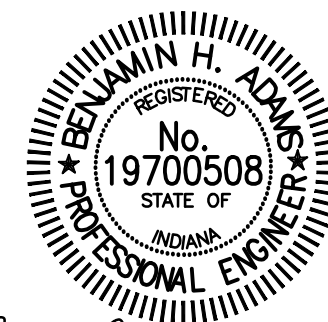
- 1) COMPACTED INITIAL BACKFILL SHALL EXTEND A MINIMUM OF 12" ABOVE THE TOP OF THE PIPE. FINAL BACKFILL ABOVE THIS POINT SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND AS REQUIRED HEREIN.
- 2) WHEN CLASS I MATERIAL IS USED FOR BEDDING, HAUNCHING, AND INITIAL BACKFILL COMPACTION MAY BE ACCOMPLISHED BY HAND OR MECHANICAL TAMPING, OR BY WALKING TO A MINIMUM OF 85% STANDARD PROCTOR DENSITY.
- 3) WHEN CLASS II MATERIAL IS USED FOR BEDDING, HAUNCHING, AND INITIAL BACKFILL COMPACTION MAY BE ACCOMPLISHED BY HAND OR MECHANICAL TAMPING TO A MINIMUM OF 85% STANDARD PROCTOR DENSITY.
- 4) WORK FALLING UNDER THE JURISDICTION OF THE INDIANA DEPARTMENT OF TRANSPORTATION SHALL BE COMPACTED GRANULAR BACKFILL MATERIAL FOR INITIAL AND FINAL BACKFILL ANYWHERE WITHIN 12 FEET OF THE EDGE OF PAVEMENT FOR ALL OTHER NON-INDOT PAVEMENT AREAS (INCLUDING BOTH HARD SURFACED AND COMPACTED AGGREGATE). COMPACTED GRANULAR BACKFILL MATERIAL SHALL BE USED WITHIN 5 FEET OF THE EDGE OF THE PAVEMENT.

TRENCH DETAIL FOR FLEXIBLE CONDUITS

NO SCALE



- NOTES:
- 1) PROVIDE EROSION CONTROL MEASURES FOR ALL AREAS DISTURBED BY CONSTRUCTION.
 - 2) ALL PIPE, FITTINGS, & RIP-RAP TO BE INCLUDED IN THE COST OF THE MAIN IN PLACE.
 - 3) RIP-RAP ALL GRAVITY SEWER CROSSINGS.



Signature Brian Date 9/5/2025

**ADAMS COUNTY REGIONAL
SEWER DISTRICT
ADAMS COUNTY, INDIANA**

**2024 SANITARY SEWER EXTENSIONS
PROJECT 6 - CONTRACT A -
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Designed By: BW	Drawn By: BW/EK	Checked By: BA
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Issue Date: 9/2025	Project No: S24207	Scale: AS SHOWN
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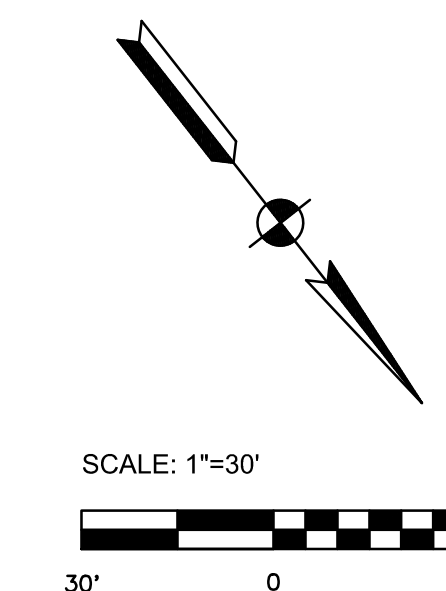
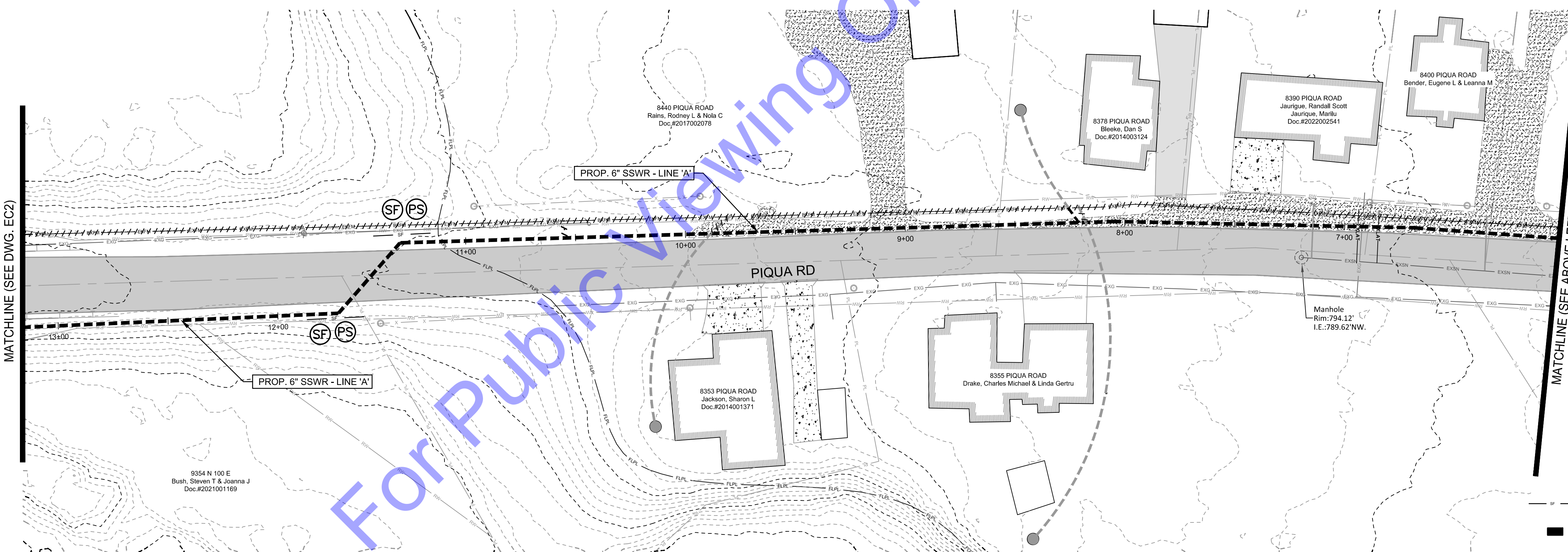
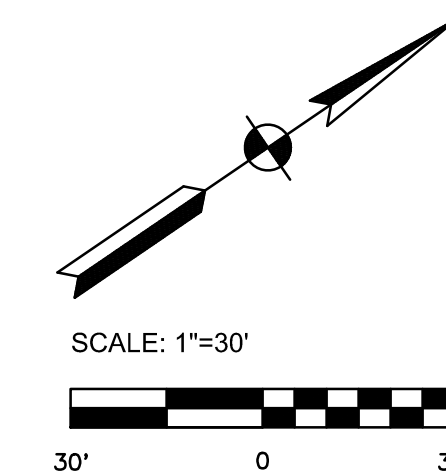
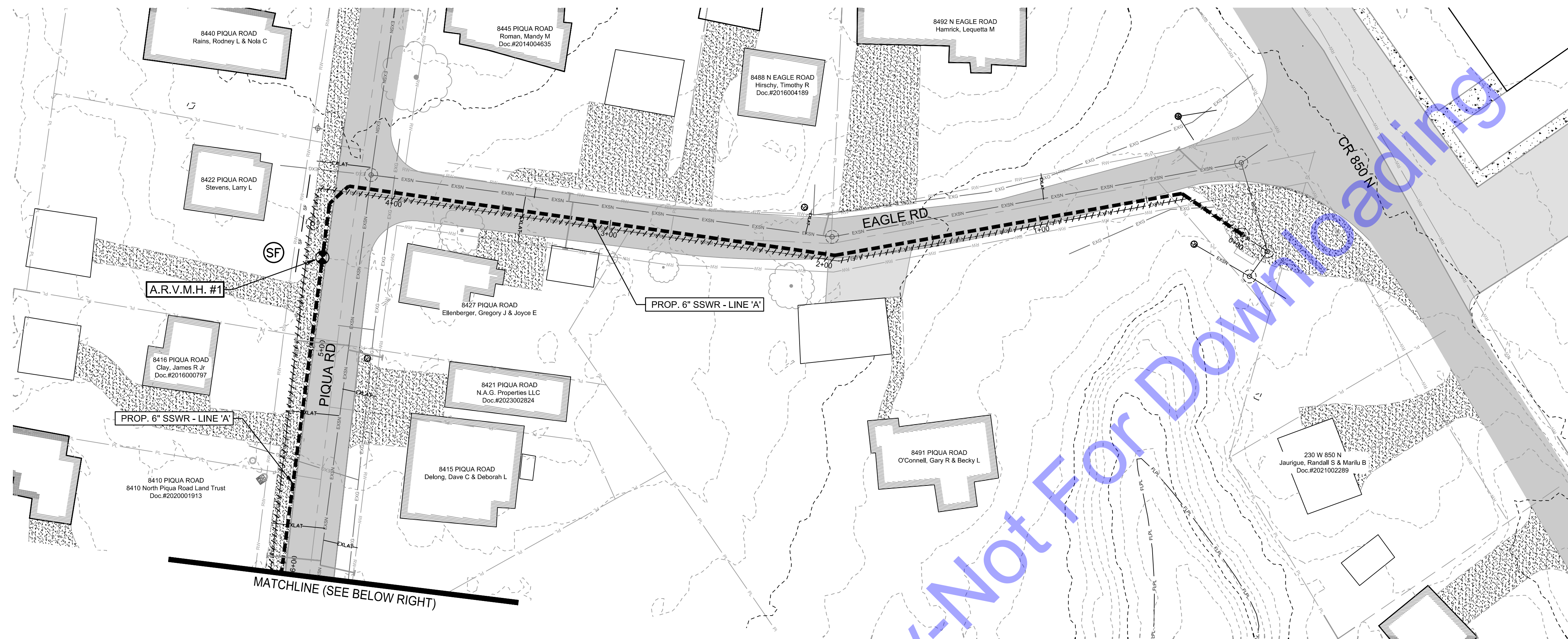
MISCELLANEOUS DETAILS

Drawing No.

MD3

Sheet: 24 OF 35





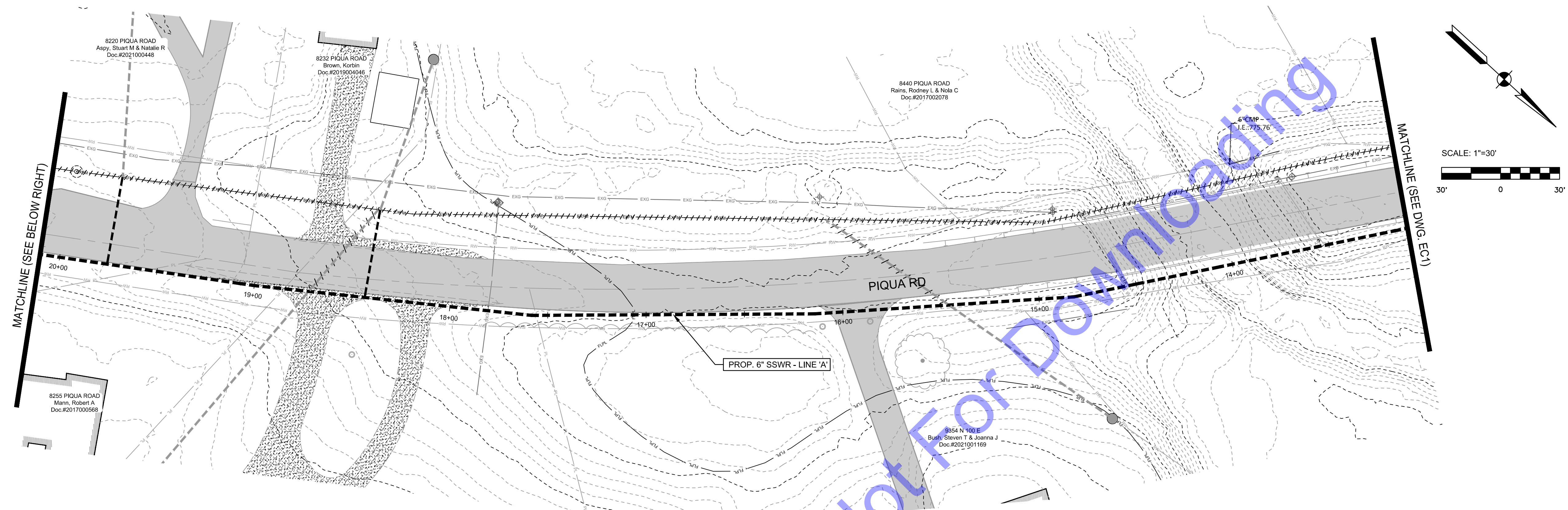
EROSION CONTROL LEGEND

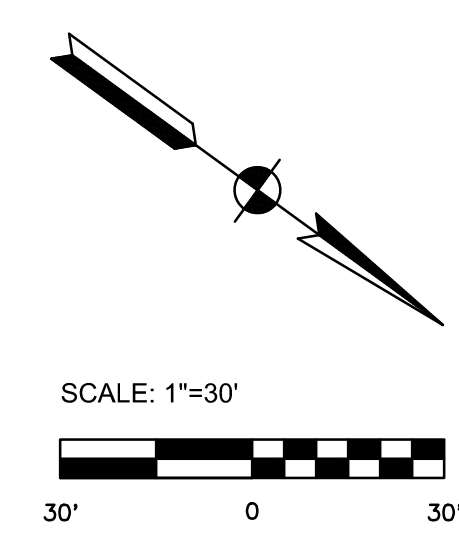
	SILT FENCE
	ROCK CHECK DAM
	EROSION CONTROL BLANKET
	INLET PROTECTION
	PERMANENT SEEDING/MULCHING



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Signature Ben Adams Date 9/5/2025

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ADAMS COUNTY REGIONAL SEWER DISTRICT ADAMS COUNTY, INDIANA	2024 SANITARY SEWER EXTENSIONS PROJECT 6 - CONTRACT A - MONMOUTH FORCE MAIN
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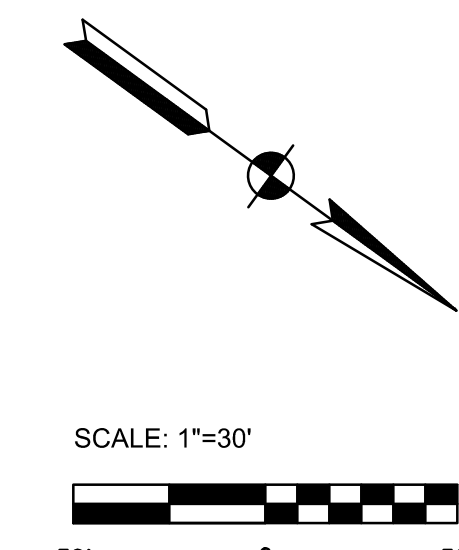
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Designed By: BW	Drawn By: BW/EK	Checked By: BA
Issue Date: 9/2025	Project No: S24207	Scale: AS SHOWN

EROSION CONTROL
PLAN

Drawing No:
EC3

Sheet: 28 OF 35



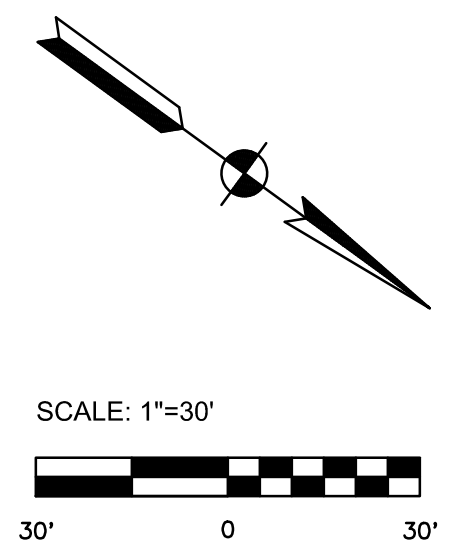
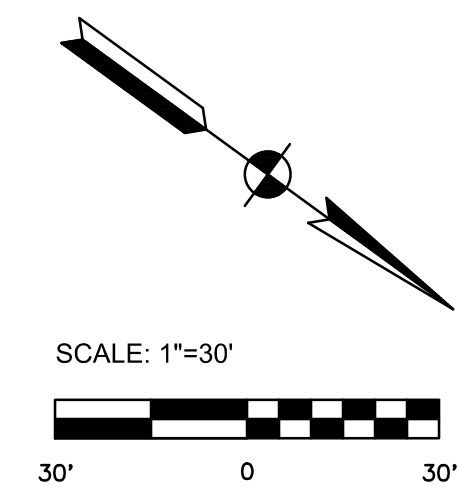
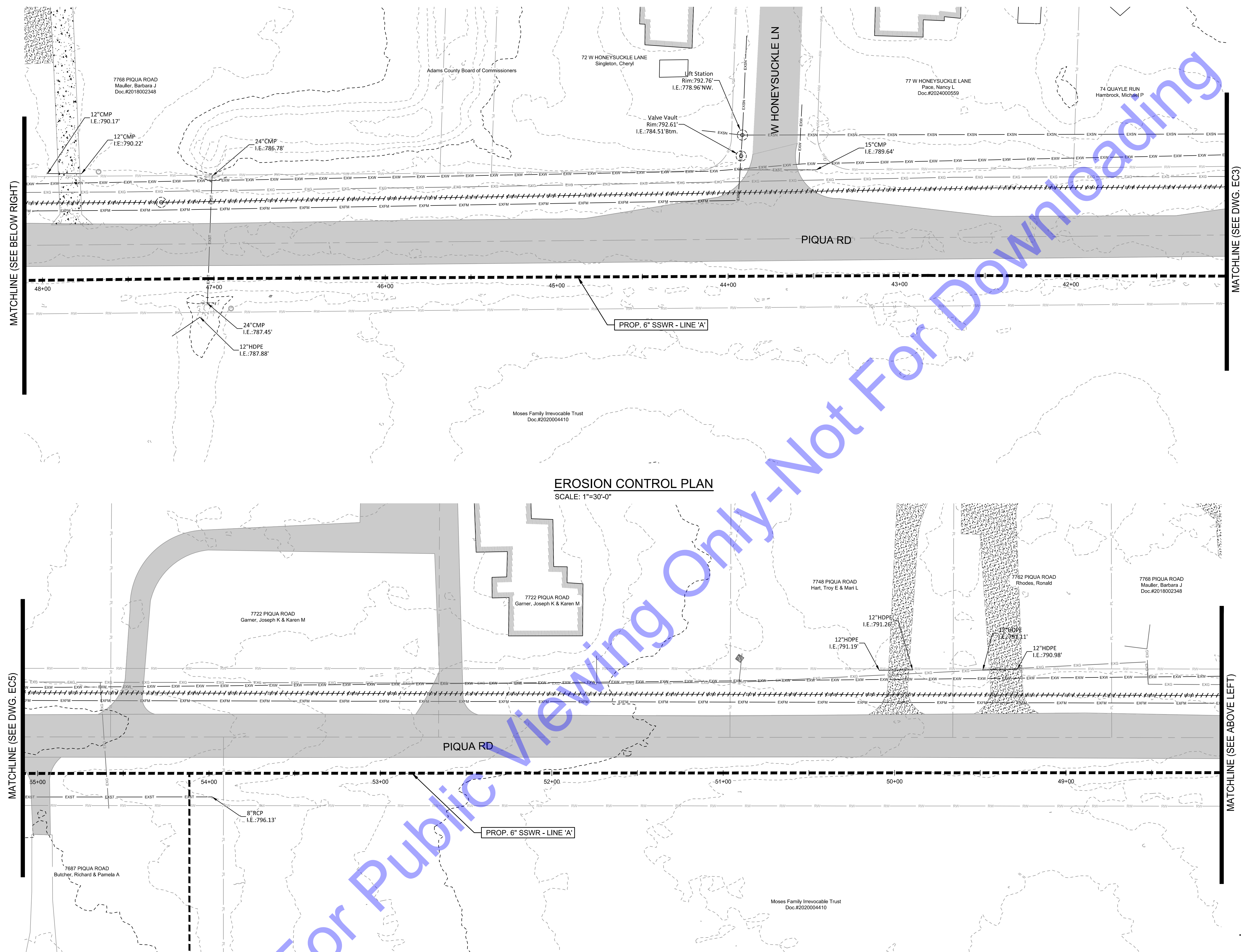
EROSION CONTROL LEGEND

- | | | |
|---|------|----------------------------|
|  | (SF) | SILT FENCE |
|  | (CD) | ROCK CHECK DAM |
|  | (EB) | EROSION CONTROL BLANKET |
|  | (IP) | INLET PROTECTION |
| | (PS) | PERMANENT SEEDING/MULCHING |

EROSION CONTROL PLAN

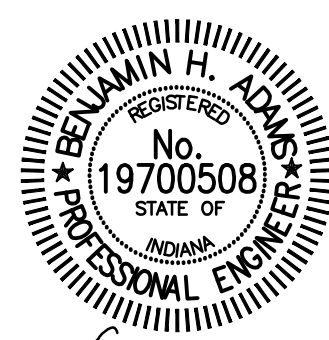
SCALE: 1"=30'-0"

EROSION CONTROL PLAN
SCALE: 1"=30'-0"



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Signature 9/5/2025
Date

**ADAMS COUNTY REGIONAL
SEWER DISTRICT
ADAMS COUNTY, INDIANA**

**2024 SANITARY SEWER EXTENSIONS
PROJECT 6 - CONTRACT A -
MONMOUTH FORCE MAIN**

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Indiana 811
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Know what's below. 811 before you dig.
1-800-382-5544
(ITS THE 1AWV)

[illegible]

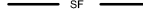
Designed By: BW	Drawn By: BW/EK	Checked By: BA
Issue Date: 9/2025	Project No: S24207	Scale: AS SHOWN

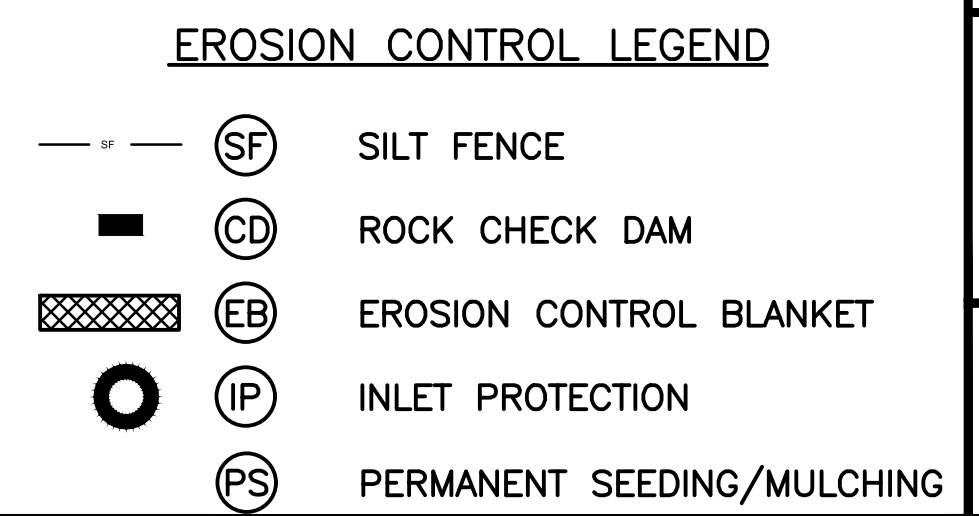
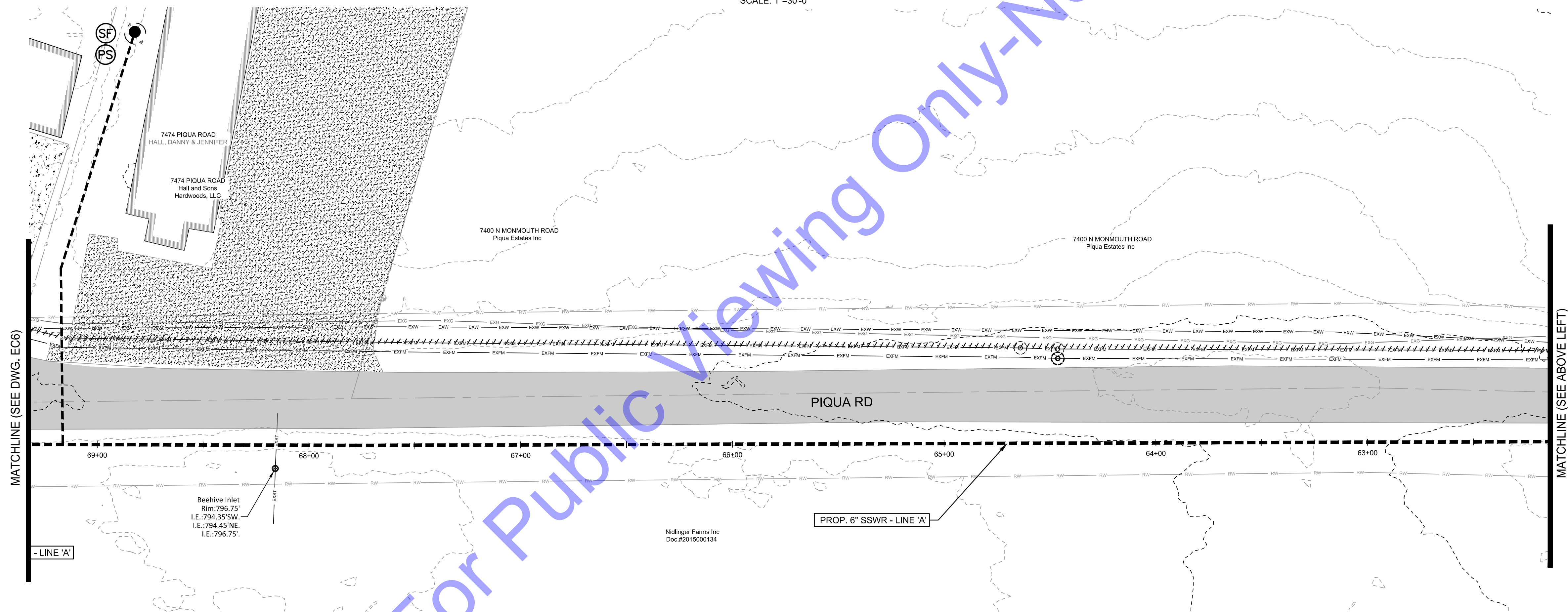
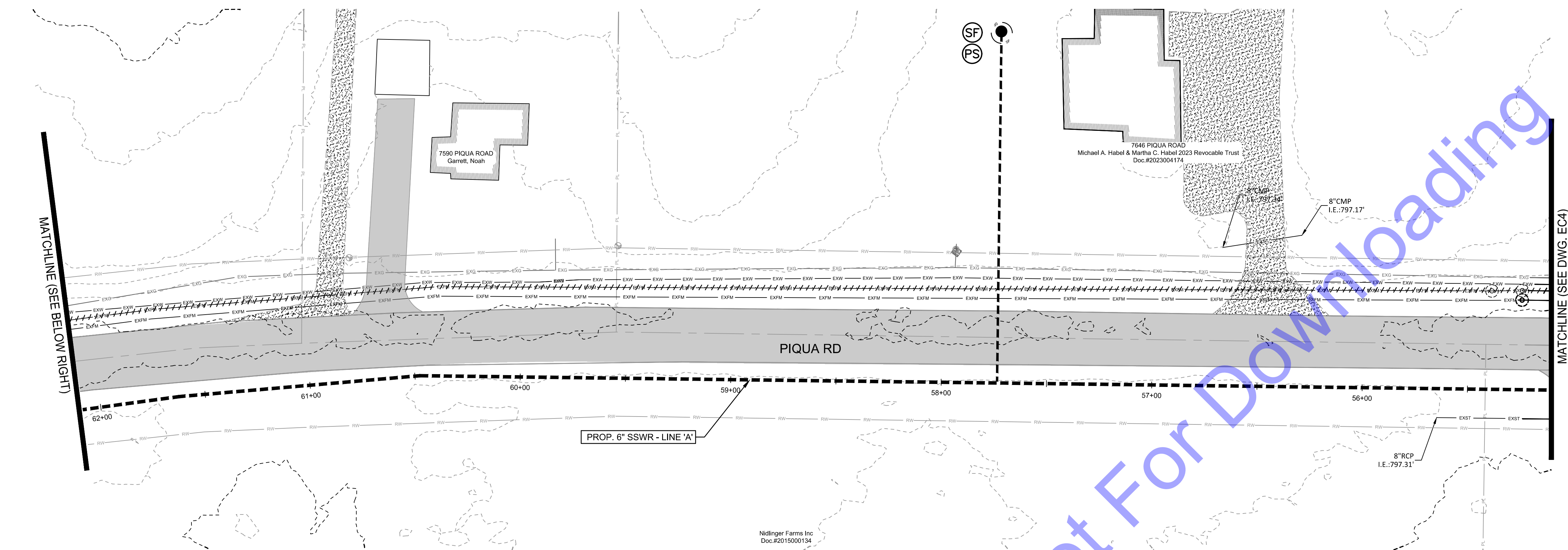
EROSION CONTROL PLAN

Drawing No:
EC4

Sheet: 29 OF 35

EROSION CONTROL LEGEND

- | | | |
|---|------|----------------------------|
|  | (SF) | SILT FENCE |
|  | (CD) | ROCK CHECK DAM |
|  | (EB) | EROSION CONTROL BLANKET |
|  | (IP) | INLET PROTECTION |
| | (PS) | PERMANENT SEEDING/MULCHING |



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REGISTERED
 No. 19700508
 STATE OF
 INDIANA
 PROFESSIONAL ENGINEER

Ben Adams
 Signature

9/5/2025
 Date

**ADAMS COUNTY REGIONAL
SEWER DISTRICT
ADAMS COUNTY, INDIANA**

**2024 SANITARY SEWER EXTENSIONS
PROJECT 6 - CONTRACT A -
MONMOUTH FORCE MAIN**

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(IT'S THE LAW)

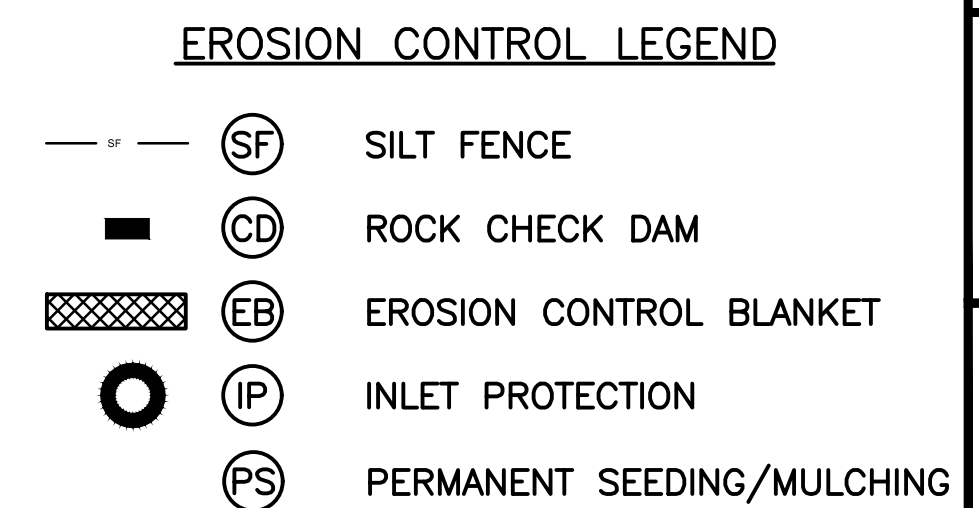
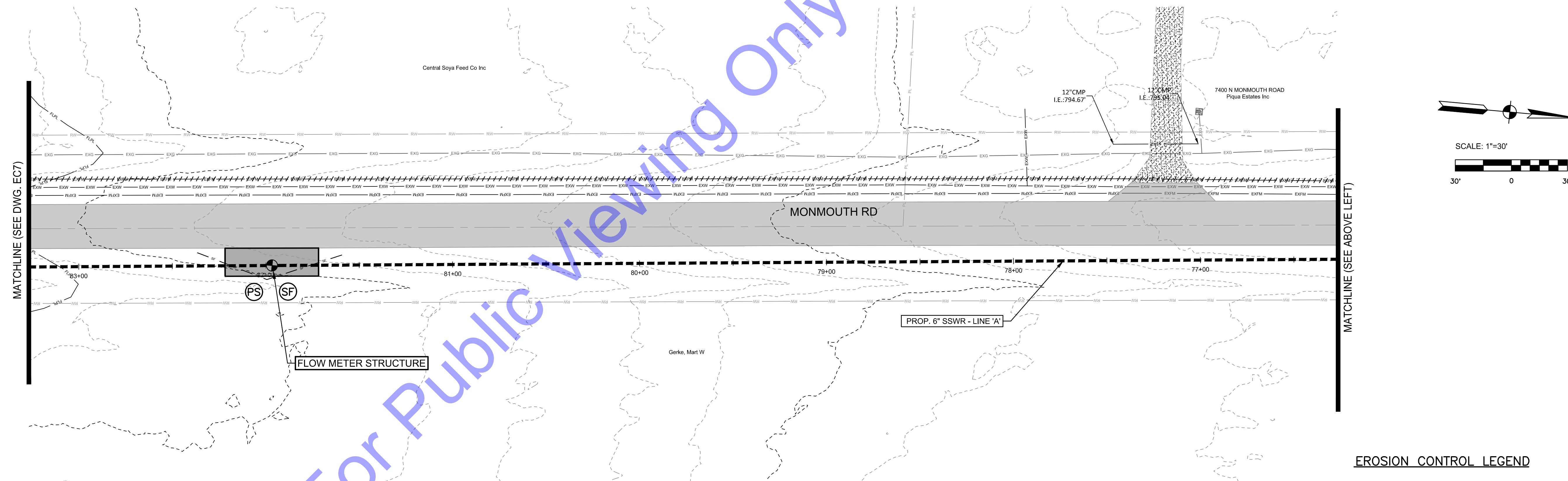
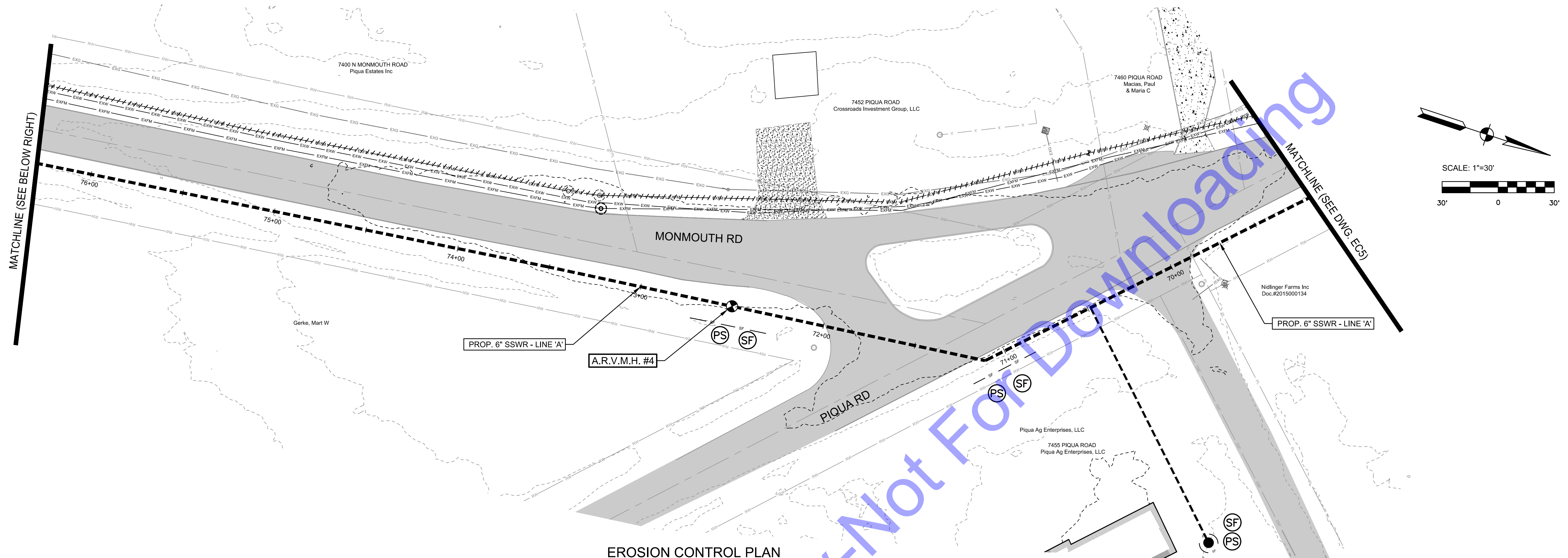
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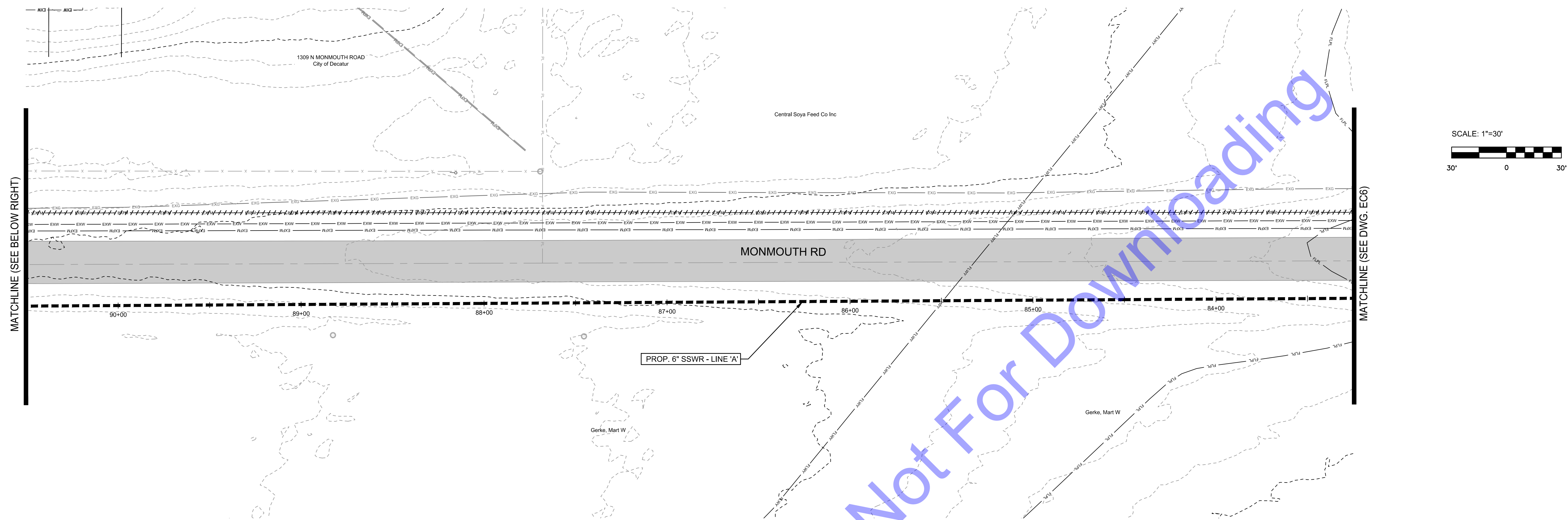
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Issue Date: 9/2025	Project No: S24207	Scale: AS SHOWN

EROSION CONTROL
PLAN

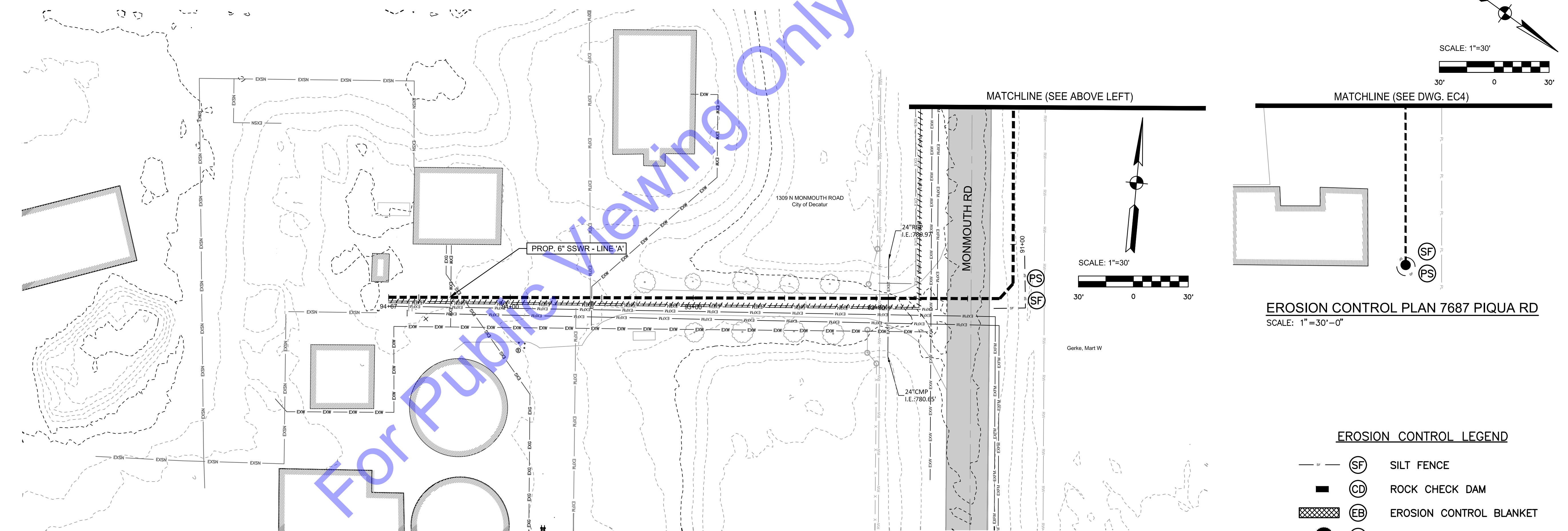
Drawing No:
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Sheet: 30 OF 35



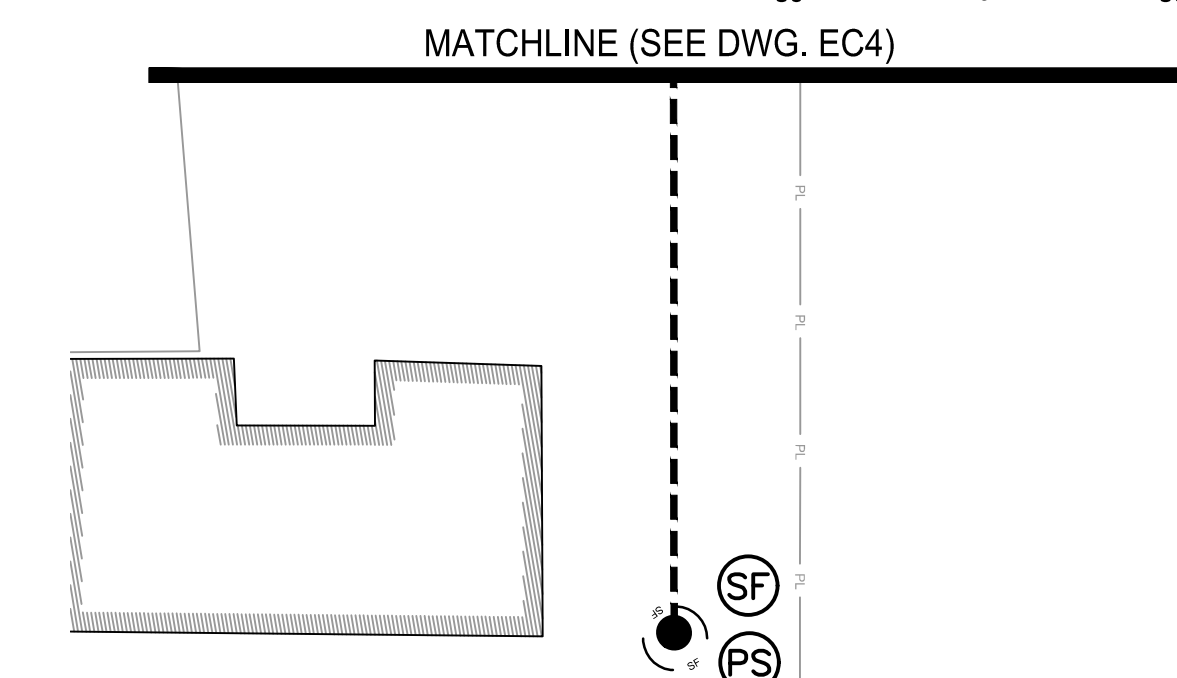


EROSION CONTROL PLAN
SCALE: 1"=30'-0"



EROSION CONTROL PLAN

SCALE: 1"=30'-0"



EROSION CONTROL PLAN 7687 PIQUA RD
SCALE: 1"=30'-0"

EROSION CONTROL LEGEND

	(SF)	SILT FENCE
	(CD)	ROCK CHECK DAM
	(EB)	EROSION CONTROL BLANKET
	(IP)	INLET PROTECTION
	(PS)	PERMANENT SEEDING/MULCHING

