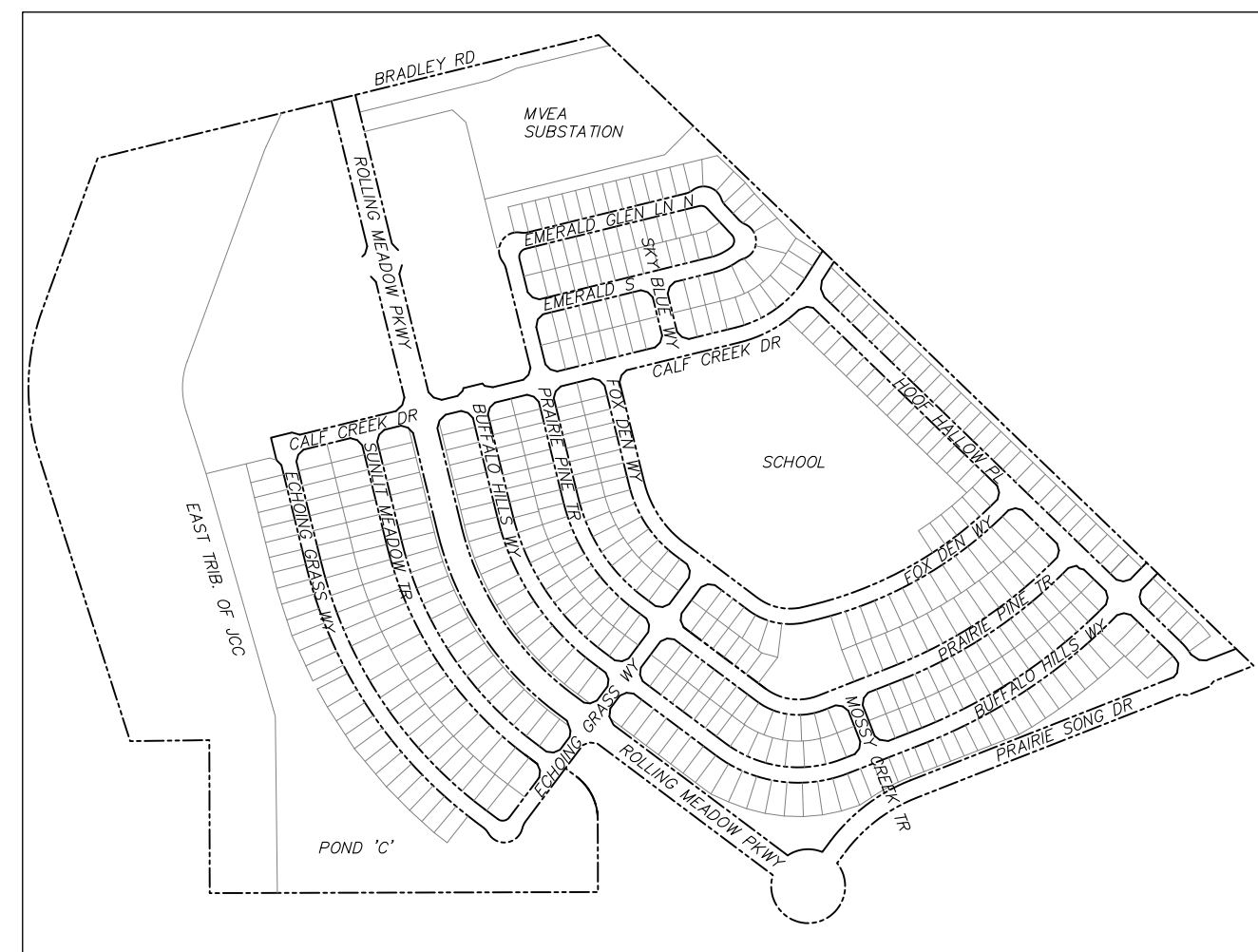


CONSTRUCTION PLANS
FOR
ANTELOPE RIDGE AT BULL HILL NO. 1
WATERMAIN AND SANITARY SEWER
CONSTRUCTION PLANS



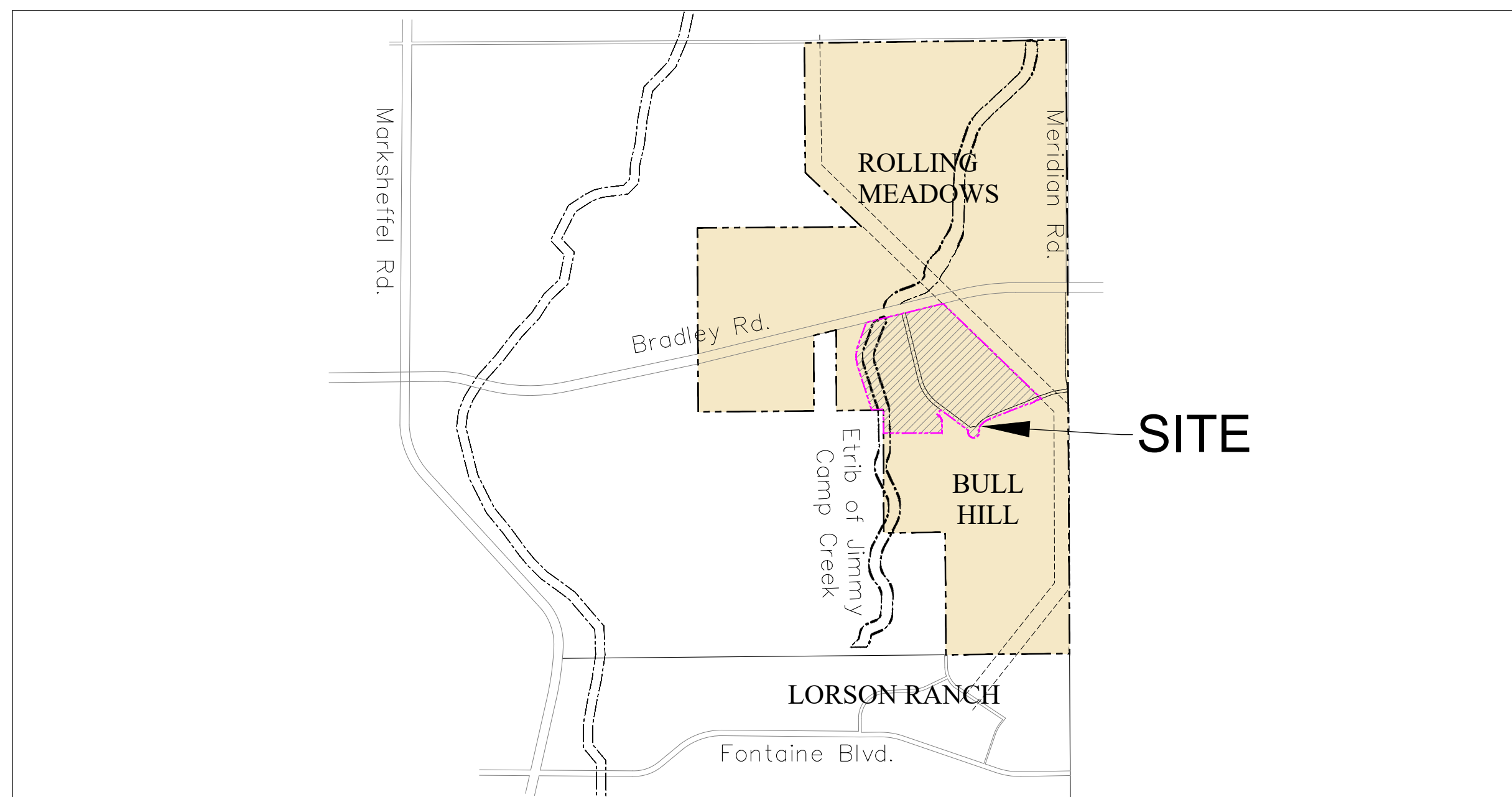
Know what's below.
Call before you dig.

CALL 2-BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE OR
EXCAVATE FOR THE MARKING OF
UNDERGROUND MEMBER UTILITIES



KEY MAP
NO SCALE

STREET NAME	SHEET
CALF CREEK DRIVE	C8.1-C8.4
ECHOING GRASS WAY	C8.5-C8.8
SUNLIT MEADOW TRAIL	C8.9-C8.10
BUFFALO HILLS WAY	C8.11-C8.15
PRAIRIE PINE TRAIL	C8.16-C8.19
FOX DEN WAY	C8.20-C8.22
HOOF HALLOW PLACE	C8.23-C8.25
EMERALD GLEN LN N	C8.26-C8.27
EMERALD GLEN LN S	C8.28-C8.29
SKY BLUE WAY / MOSSY CREEK TRAIL	C8.30
OFFSITE SANITARY SEWER LINES	C8.31-C8.34



VICINITY MAP
NO SCALE

SHEET INDEX	
SHEET NO.	SHEET DESCRIPTION
C1.1	COVER SHEET
C1.2	NOTES
C1.3	TYPICAL SECTIONS
C2.1	STREET HORIZONTAL CONTROL PLAN
C3.1 - C3.4	OVERALL UTILITY PLAN
C8.1 - C8.30	SANITARY SEWER/WATERMAIN PLAN AND PROFILES
C8.31 - C8.34	OFFSITE SANITARY SEWER PLAN AND PROFILES
C12.1	DETAILS

DEVELOPER'S STATEMENT

THE UNDERSIGNED OWNER/DEVELOPER HAS READ AND WILL COMPLY WITH ALL THE REQUIREMENTS SPECIFIED IN THESE CONSTRUCTION PLANS AND THE ACCOMPANYING DRAINAGE REPORT.

BUSINESS NAME EAGLE DEVELOPMENT

BY _____ DATE AUGUST X, 2025

TITLE AUTHORIZED SIGNING AGENT

ADDRESS 212 N. WAHSATCH AVE. SUITE 301
COLORADO SPRINGS, CO 80903

FIRE DISTRICT APPROVAL

THE NUMBER OF FIRE HYDRANTS AND HYDRANT LOCATIONS TOGETHER WITH THE MAIN SIZES INDICATED ON THIS WATER INSTALLATION PLAN ARE ADEQUATE TO SATISFY THE REQUIREMENTS OF THE SECURITY FIRE PROTECTION DISTRICT'S FIRE AND RESCUE DEPARTMENT. THIS APPROVAL IS BASED ON THE INFORMATION IN THESE PLANS, SPECIFICATIONS AND SUPPLEMENTAL INFORMATION PROVIDED BY THE DESIGN ENGINEER WHOSE SIGNATURE APPEARS IN THESE PLANS, AND THE WIDEFIELD WATER AND SANITATION DISTRICT.

SIGNED _____ DATE _____
BY FIRE PROTECTION CHIEF OR COORDINATOR

CONSTRUCTION APPROVAL

COUNTY PLAN REVIEW IS PROVIDED ONLY FOR GENERAL CONFORMANCE WITH COUNTY DESIGN CRITERIA. THE COUNTY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND/OR ELEVATIONS WHICH SHALL BE CONFIRMED AT THE JOB SITE. THE COUNTY THROUGH THE APPROVAL OF THIS DOCUMENT ASSUMES NO RESPONSIBILITY FOR COMPLETENESS AND/OR ACCURACY OF THIS DOCUMENT.

FILED IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUALS VOLUME 1 AND 2, AND ENGINEERING CRITERIA MANUAL AS AMENDED. IN ACCORDANCE WITH ECM SECTION 1.12, THESE CONSTRUCTION DOCUMENTS WILL BE VALID FOR CONSTRUCTION FOR A PERIOD OF 2 YEARS FROM THE DATE SIGNED BY THE EL PASO COUNTY ENGINEER. IF CONSTRUCTION HAS NOT STARTED WITHIN THOSE TWO YEARS THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL, INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTOR'S DISCRETION.

JOSHUA J. PALMER, COUNTY ENGINEER/ECM ADMINISTRATOR DATE _____
CONDITIONS: *APPROVAL OF THESE PLANS IS ONLY FOR UTILITY CONSTRUCTION, NOT ROADS AT THIS TIME*

ENGINEER'S APPROVAL

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE CRITERIA ESTABLISHED BY THE COUNTY FOR DETAILED ROADWAY, DRAINAGE, GRADING AND EROSION CONTROL PLANS AND SPECIFICATIONS, AND SAID PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH APPLICABLE MASTER DRAINAGE PLANS AND MASTER TRANSPORTATION PLANS. SAID PLANS AND SPECIFICATIONS MEET THE PURPOSES FOR WHICH THE PARTICULAR ROADWAY AND DRAINAGE FACILITIES ARE DESIGNED AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THESE DETAILED PLANS AND SPECIFICATIONS.

RICHARD L. SCHINDLER, P.E. # 33997
FOR AND ON BEHALF OF CORE ENGINEERING GROUP

WATER / SANITARY
WIDEFIELD WATER AND SANITATION DISTRICT
8495 FONTAINE BLVD.
COLORADO SPRINGS, CO 80925
719-390-7111

CABLE
COMCAST
P.O. BOX 173838
DENVER, CO 80217
970-641-4774

ELECTRIC
MOUNTAIN VIEW ELECTRIC
11140 E. WOODMEN RD.
COLORADO SPRINGS, CO 80831
719-495-2283

SECURITY FIRE PROTECTION DISTRICT
400 SECURITY BOULEVARD
SECURITY, CO 80911
719-392-7121

TELEPHONE
CENTURYLINK
7925 INDUSTRY ROAD
COLORADO SPRINGS, CO 80939
719-278-4651

GAS
COLORADO SPRINGS UTILITIES
1521 HANCOCK EXPRESSWAY
COLORADO SPRINGS, CO 80847
719-448-4800

EL PASO COUNTY
PLANNING AND COMMUNITY DEVELOPMENT
2880 INTERNATIONAL CIRCLE
COLORADO SPRINGS, CO 80910
719-520-6300

DISTRICT APPROVAL (WATER)

THE WIDEFIELD WATER AND SANITATION DISTRICT RECOGNIZES THE DESIGN ENGINEER AS HAVING RESPONSIBILITY FOR THE DESIGN. THE WIDEFIELD WATER AND SANITATION DISTRICT HAS LIMITED ITS SCOPE OF REVIEW ACCORDINGLY.

WIDEFIELD WATER AND SANITATION DISTRICT
WATER DESIGN APPROVAL

DATE _____ BY _____

PROJECT NO. _____

IN CASE OF ERRORS OR OMISSIONS WITH THE WATER DESIGN AS SHOWN ON THIS DOCUMENT THE STANDARDS AS DEFINED IN THE "RULES AND REGULATIONS FOR INSTALLATION OF WATER MAINS AND SERVICES" SHALL RULE.

APPROVAL EXPIRES 180 DAYS FROM DESIGN APPROVAL

DISTRICT APPROVAL (WASTEWATER)

THE WIDEFIELD WATER AND SANITATION DISTRICT RECOGNIZES THE DESIGN ENGINEER AS HAVING RESPONSIBILITY FOR THE DESIGN. THE WIDEFIELD WATER AND SANITATION DISTRICT HAS LIMITED ITS SCOPE OF REVIEW ACCORDINGLY.

WIDEFIELD WATER AND SANITATION DISTRICT
WATER DESIGN APPROVAL

DATE _____ BY _____

PROJECT NO. _____

IN CASE OF ERRORS OR OMISSIONS WITH THE WATER DESIGN AS SHOWN ON THIS DOCUMENT THE STANDARDS AS DEFINED IN THE "RULES AND REGULATIONS FOR INSTALLATION OF WATER MAINS AND SERVICES" SHALL RULE.

APPROVAL EXPIRES 180 DAYS FROM DESIGN APPROVAL

BASIS OF BEARING

THE SOUTH RIGHT-OF-WAY LINE OF BRADLEY ROAD BEARS N76°10'55"E A DISTANCE OF 5849.08 FEET FROM ITS INTERSECTION WITH THE WEST LINE OF SECTION 11 TO THE POINT OF CURVE IN THE NORTHEAST QUARTER OF SECTION 12, BOTH POINTS BEING MONUMENTED WITH A YELLOW CAP PLS 23044.

BENCHMARK

FMS MONUMENT NUMBER 202 IS A U.S. GEOLOGICAL SURVEY BRASS CAP STAMPED "11 HA 1947" IN A CONCRETE PAD, LOCATED ALONG DRENNAN ROAD, APPROXIMATELY 0.5 MILES EAST OF MARKSHEFFEL ROAD, APPROXIMATELY 200 FEET EAST OF A BRIDGE. THE MARK IS 32 FEET NORTH OF THE PAVEMENT, 23 FEET EAST OF A NORTH TO SOUTH FENCE LINE, AND 2 FEET NORTHEAST OF A POWER POLE." ELEVATION 5870.61 (N.G.V.D. 29)

TRAFFIC CONTROL NOTE

THE CONTRACTOR SHALL PROVIDE ALL TRAFFIC CONTROL DEVICES AND MONITORING NECESSARY TO SAFELY COMPLETE THE WORK SHOWN IN THESE CONSTRUCTION DOCUMENTS IN CONFORMANCE WITH M.U.T.C.D. GUIDELINES. THE CONTRACTOR SHALL COMPLETE ALL NECESSARY WORK FOR PLAN REVIEW, PERMITS AND PROCESSING. TRAFFIC CONTROL WILL NOT BE PAID SEPARATELY BUT IS INCLUDED IN THE COST OF THE PROJECT.

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNSVILLE, MN 55306
PH: 719.570.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@ceeg1.com

DATE: ###/###/###

DESCRIPTION: ###/###/###

NO. ###/###/###

PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
BRADLEY RD / MERIDIAN RD.
COLORADO SPRINGS, CO

DRAWN: BRN
DESIGNED: RLS
CHECKED: CHECKED_BY:

ANTELOPE RIDGE AT BULL HILL NO. 1
SANITARY AND WATERMAIN PLANS
COVER SHEET

DATE: FEB. 2026

PROJECT NO: 100.302

SHEET NUMBER: C1.1

TOTAL SHEETS: 43

PROJECT DATE: ----

PUDSP255

CONSTRUCTION NOTES

- ALL WORK SHALL COMPLY WITH THE CODES AND POLICIES FOR EL PASO COUNTY.
- EXISTING TOPOGRAPHIC INFORMATION SHOWN ON THIS GRADING PLAN WAS OBTAINED FROM AERIAL CONTOURS AND PREVIOUS CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE TO EXAMINE THE SITE AND BE FAMILIAR WITH THE EXISTING CONDITIONS.
- DEPTH OF MOISTURE-DENSITY CONTROL FOR THIS PROJECT SHALL BE AS FOLLOWS:
BASE OF ALL CUTS AND FILLS - 12 INCHES,
FULL DEPTH OF ALL EMBANKMENTS
- THE CONTRACTOR IS RESPONSIBLE FOR THE RE-ESTABLISHMENT OF ALL SURVEY MONUMENTS DISTURBED WITHIN THE PROJECT LIMITS.
- THE CONTRACTOR SHALL PROTECT ALL WORK AREAS AND FACILITIES FROM FLOODING AT ALL TIMES. AREAS AND FACILITIES SUBJECTED TO FLOODING, REGARDLESS OF THE SOURCE OF WATER, SHALL BE PROMPTLY DEWATERED AND RESTORED.
- PRIOR TO PAVING OPERATIONS, THE ENTIRE SUBGRADE SHALL BE PROOF-ROLLED WITH A LOADED 988 FRONT-END LOADER OR SIMILAR HEAVY RUBBER Tired VEHICLE (GVW OF 50,000 POUNDS WITH 18 KIP PER AXLE AT TIRE PRESSURES OF 90 PSI) TO DETECT ANY SOFT OR LOOSE AREAS. IN AREAS WHERE SOFT OR LOOSE SOILS, PUMPING OR EXCESSIVE MOVEMENT IS OBSERVED, THE EXPOSED MATERIALS SHALL BE OVER-EXCAVATED TO A MINIMUM DEPTH OF TWO FEET BELOW PROPOSED FINAL GRADE OR TO A DEPTH AT WHICH SOILS ARE STABLE. AFTER THIS HAS BEEN COMPLETED, THE EXPOSED MATERIALS SHALL BE SCARIFIED TO A DEPTH OF 12 INCHES AND MOISTURE CONDITIONED. THE SUBGRADE SHALL THEN BE UNIFORMLY COMPACTED TO A MINIMUM OF 95% OF STANDARD PROCTOR DENSITY (ASTM D-698) AT 0 TO +4.0% OF OPTIMUM MOISTURE CONTENT FOR A-6 AND A-7-6 SOILS ENCOUNTERED. OTHER SUBGRADE TYPES SHALL BE UNIFORMLY COMPACTED TO A MINIMUM OF 95% OF MODIFIED PROCTOR DENSITY (ASTM D-1557) AT PLUS OR MINUS 2.0% OF OPTIMUM MOISTURE CONTENT. AREAS WHERE STABLE NATURAL SOILS ARE ENCOUNTERED AT PROPOSED SUBGRADE ELEVATION SHALL ALSO BE SCARIFIED (18 INCHES FOR A-7-6 SOILS BELOW FULL-DEPTH ASPHALT CONCRETE) AND COMPACTED AS OUTLINED ABOVE PRIOR TO PAVING OPERATIONS. SUBGRADE FILL SHALL BE PLACED IN SIX-INCH LIFTS AND UNIFORMLY COMPACTED, MEETING THE REQUIREMENTS AS PREVIOUSLY DESCRIBED.
- SUBGRADE MATERIALS DEEMED UNSUITABLE BY THE ENGINEER SHALL BE EXCAVATED, DISPOSED OF AND REPLACED WITH APPROVED MATERIALS.
- FILL SHALL BE PLACED IN 8-INCH MAXIMUM LOOSE LIFTS AND SHALL BE COMPACTED PRIOR TO SUCCESSIVE LIFTS.
- THE CONTRACTOR IS RESPONSIBLE FOR PREVENTING AND CONTROLLING EROSION DURING CONSTRUCTION ACTIVITIES AT ALL TIMES DURING GRADING AND CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE THE FOLLOWING EROSION AND SEDIMENT CONTROL MEASURES:
 - HAY BALE BARRIERS WHERE NEEDED AND/OR AS DIRECTED BY THE ENGINEER.
 - SILT FENCE WHERE NEEDED AND/OR AS DIRECTED BY THE ENGINEER.
 - TEMPORARY SEDIMENTATION BASINS WHERE NEEDED AND/OR AS DIRECTED BY THE ENGINEER.
 - MULCHING AND SEEDING OF EXCESSIVE SLOPED AREAS AS NEEDED OR AS DIRECTED BY THE ENGINEER.
 - TEMPORARY VEHICLE TRACKING CONTROL AS NEEDED AND/OR DIRECTED BY THE ENGINEER.
 - CONCRETE WASH AREAS.
 - INLET PROTECTION.
 THESE AND ALL EROSION CONTROL BEST MANAGEMENT PRACTICES AS SHOWN IN THE GRADING AND EROSION CONTROL PLANS SHALL BE STRICTLY ADHERED TO.
- FINISHED CONTOURS/SPOT ELEVATIONS SHOWN HEREON REPRESENT FINISHED GRADES. ALL PAVEMENT SUBGRADES ARE BASED ON THE COMPOSITE ASPHALT PAVEMENT RECOMMENDATIONS MADE IN THE "GEOTECHNICAL STUDY" FOR THIS PROJECT.

WIDEFIELD WATER AND SANITATION DISTRICT GENERAL NOTES

- ALL UTILITY CONSTRUCTION TO BE CONDUCTED IN CONFORMANCE WITH THE CURRENT WIDEFIELD WATER AND SANITATION DISTRICT SPECIFICATIONS. COMPACTION REQUIREMENTS SHALL BE 95% STANDARD PROCTOR AS DETERMINED BY ASTM D698, UNLESS OTHERWISE APPROVED BY THE WIDEFIELD WATER AND SANITATION DISTRICT OR A HIGHER STANDARD IS IMPOSED BY ANOTHER AGENCY HAVING RIGHT-OF-WAY JURISDICTION.
- ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE WIDEFIELD WATER AND SANITATION DISTRICT. THE WIDEFIELD WATER AND SANITATION DISTRICT RESERVES THE RIGHT TO ACCEPT OR REJECT ANY SUCH MATERIALS AND WORKMANSHIP THAT DOES NOT CONFORM TO ITS STANDARDS AND SPECIFICATIONS.
- THE DEVELOPER OR HIS ENGINEER HAS LOCATED ALL FIRE HYDRANTS AND FUTURE SERVICE STUBS. ANY REQUIRED REALIGNMENT, EITHER HORIZONTAL OR VERTICAL, SHALL BE AT THE EXPENSE OF THE DEVELOPER.
- ALL DUCTILE IRON PIPE, TO INCLUDE FITTINGS, VALVES AND FIRE HYDRANTS WILL BE WRAPPED WITH POLYETHYLENE TUBING, BONDED AT EACH JOINT AND ELECTRICALLY ISOLATED.
- ALL DUCTILE IRON PIPE SHALL BE DOUBLE BONDED. DIP SHALL HAVE CATHODIC PROTECTION USING NO. 6 WIRE WITH 17 LB. MAGNESIUM ANODES EVERY 400 FEET.
- PVC MAIN LINES SHALL BE INSTALLED WITH COATED NO. 12 TRACER WIRE.
- ALL FITTINGS SHALL BE DUCTILE IRON -MECHANICAL JOINT AND HAVE 9 LB. MAGNESIUM ANODES AT EVERY FITTING.
- THE CONTRACTOR IS REQUIRED TO NOTIFY THE WIDEFIELD WATER AND SANITATION DISTRICT (390-7111) A MINIMUM OF 48 HOURS AND A MAXIMUM OF 96 HOURS PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL ALSO NOTIFY AFFECTED UTILITY COMPANIES 48 HOURS PRIOR TO CONSTRUCTION ADJACENT TO THE KNOWN UTILITY LINES.
- THE LOCATION OF ALL UTILITIES AS SHOWN ON THESE DRAWINGS ARE APPROXIMATE ONLY. THE LOCATION OF ALL UTILITIES SHALL BE VERIFIED PRIOR TO CONSTRUCTION BY THE CONTRACTOR.
- THE CONTRACTOR SHALL FIELD EXCAVATE AND VERIFY THE VERTICAL AND HORIZONTAL LOCATION OF ALL TIE-INS. CONTRACTOR SHALL NOTIFY THE WIDEFIELD WATER AND SANITATION DISTRICT AND THE ENGINEER OF THE FIELD VERIFIED INFORMATION PRIOR TO CONSTRUCTION.
- ALL BENDS SHALL BE FIELD STAKED PRIOR TO CONSTRUCTION.
- ANY WATER UTILITY MATERIAL REMOVED AND NOT REUSED SHALL BE RETURNED TO THE WIDEFIELD WATER AND SANITATION DISTRICT IF THE DISTRICT SO REQUESTS.
- THE CONTRACTOR SHALL AT HIS EXPENSE SUPPORT AND PROTECT ALL UTILITY MAINS SO THAT THEY WILL FUNCTION CONTINUOUSLY DURING CONSTRUCTION. SHOULD A UTILITY MAIN FAIL AS A RESULT OF THE CONTRACTOR'S OPERATION, IT WILL BE REPLACED IMMEDIATELY BY EITHER THE CONTRACTOR OR THE WIDEFIELD WATER AND SANITATION DISTRICT AT FULL COST OF LABOR AND MATERIALS TO THE CONTRACTOR.
- ANY PUMPING OR BYPASS OPERATIONS MUST BE REVIEWED AND APPROVED PRIOR TO EXECUTION BY BOTH THE WIDEFIELD WATER AND SANITATION DISTRICT AND THE ENGINEER.
- DISINFECTION SHALL BE ACCOMPLISHED BY GLUING TABLETS TO THE TOP OF THE LINE. POWDER OR GRANULER HTH SHALL NOT BE USED. SEE WIDEFIELD SPECS FOR FURTHER DEFINITION OF DISINFECTION TECHNIQUES.
- CONTRACTOR MUST REPLACE OR REPAIR ANY DAMAGE TO ALL SURFACE IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO FENCES, CURB AND GUTTER AND/OR ASPHALT THAT MAY BE CAUSED DURING CONSTRUCTION.
- ALL WATER LINES 6" AND LARGER, AND ALL SEWER LINES 8" AND LARGER, SHALL HAVE AS "AS-BUILT" PLANS PREPARED AND APPROVED PRIOR TO FINAL ACCEPTANCE BY THE WIDEFIELD WATER AND SANITATION DISTRICT.
- PRIOR TO CONSTRUCTION, A PRE-CONSTRUCTION CONFERENCE IS REQUIRED A MINIMUM OF 72 HOURS IN ADVANCE OF COMMENCEMENT OF WORK. TO SET THE PRE-CONSTRUCTION CONFERENCE, CONTACT BRANDON BERNARD-WATER DEPARTMENT MANAGER AND/OR JASON DREESEN, WASTEWATER DEPARTMENT MANAGER OF THE WIDEFIELD WATER AND SANITATION DISTRICT AT 719-955-0548 FOR A TIME. NO PRE-CONSTRUCTION CONFERENCE TIMES WILL BE SET UNTIL 4 SETS OF SIGNED DRAWINGS ARE RECEIVED BY THE WIDEFIELD W & S DISTRICT. PRE-CONSTRUCTION DATE /INITIALS

WIDEFIELD WATER AND SANITATION DISTRICT UTILITY CONSTRUCTION NOTES

- ALL DUCTILE IRON PIPE AND FITTINGS SHALL HAVE CATHODIC PROTECTION AND 9 LB MAGNESIUM ANODES AT EVERY FITTING.
- ALL FIRE HYDRANTS SHALL BE GUARDIAN K-81D HYDRANT KENNEDY VALVE OR AMERICAN AVK SERIES 2700, (MODERN)

UNDERDRAIN CONSTRUCTION NOTES

- SUMP PUMP DISCHARGES FROM HOUSES MUST DISCHARGE TO UNDERGROUND UNDERDRAIN LATERALS, OPEN SPACE, PONDS, OR SWALES AND ARE NOT ALLOWED TO FLOW OVER PUBLIC SIDEWALK OR CURB/GUTTER.
- ALL PVC UNDERDRAIN MAINS SHALL BE 4" PVC, SDR 35 UNLESS OTHERWISE NOTED.
- UNDERDRAIN LATERALS SHALL BE 3" PVC, SDR 35
- UNDERDRAIN CLEANOUT BOXES ON THE MAINS SHALL BE A CAST IRON TWO PIECE HEAVY DUTY VALVE BOX MANUFACTURED BY STAR PIPE PRODUCTS OR APPROVED EQUAL. THE TOP PIECE SHALL BE 16" TALL AND THE BOTTOM PIECE SHALL BE 36" TALL.
- PVC MAIN LINES SHALL BE INSTALLED WITH COATED NO. 12 TRACER WIRE.
- ALL FITTINGS SHALL BE DUCTILE IRON -MECHANICAL JOINT AND HAVE 1 LB. MAGNESIUM ANODES AT EVERY FITTING.
- THE LOCATION OF ALL UTILITIES AS SHOWN ON THESE DRAWINGS ARE APPROXIMATE ONLY. THE LOCATION OF ALL UTILITIES SHALL BE VERIFIED PRIOR TO CONSTRUCTION BY THE CONTRACTOR.
- THE CONTRACTOR SHALL FIELD EXCAVATE AND VERIFY THE VERTICAL AND HORIZONTAL LOCATION OF ALL TIE-INS. CONTRACTOR SHALL NOTIFY THE ENGINEER OF THE FIELD VERIFIED INFORMATION PRIOR TO CONSTRUCTION.
- ALL BENDS SHALL BE FIELD STAKED PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL AT HIS EXPENSE SUPPORT AND PROTECT ALL UTILITY MAINS SO THAT THEY WILL FUNCTION CONTINUOUSLY DURING CONSTRUCTION. SHOULD A UTILITY MAIN FAIL AS A RESULT OF THE CONTRACTOR'S OPERATION, IT WILL BE REPLACED IMMEDIATELY BY THE CONTRACTOR AT FULL COST OF LABOR AND MATERIALS TO THE CONTRACTOR.

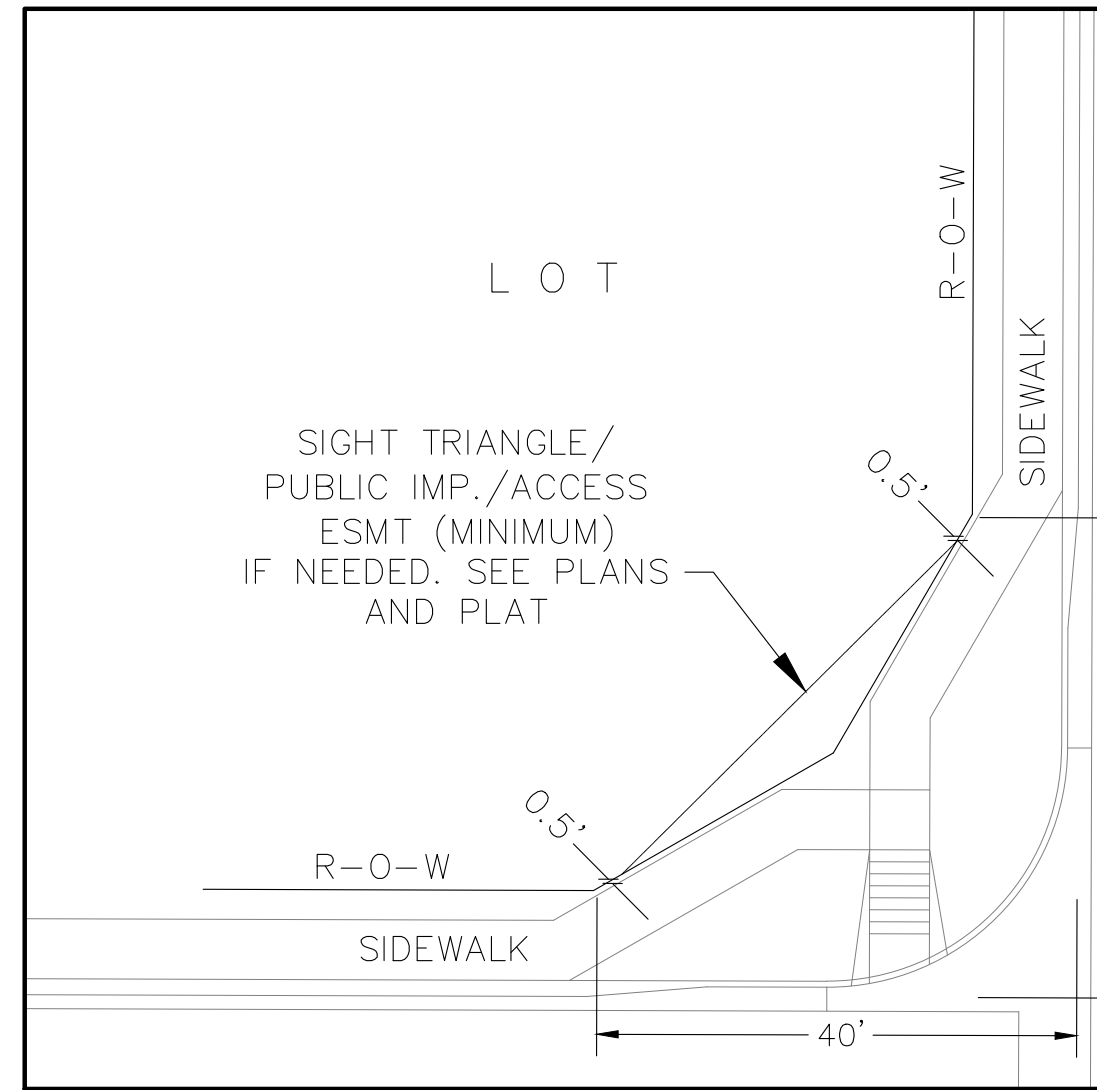
CORE
ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOOD, CO 80906
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

NO. ###	DESCRIPTION ###	DATE ###
PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1 BRADLEY RD. / MERIDIAN RD. COLORADO SPRINGS, CO		
PREPARED FOR: EAGLE DEVELOPMENT 212 N WAHSATCH AVE. SUITE 301 COLORADO SPRINGS, COLORADO 80903 (719) 635-3200 CONTACT: JEFF MARK		
DRAWN: BRN DESIGNED: RLS CHECKED: CHECKED_BY:		

ANTELOPE RIDGE AT BULL HILL NO. 1
NOTES

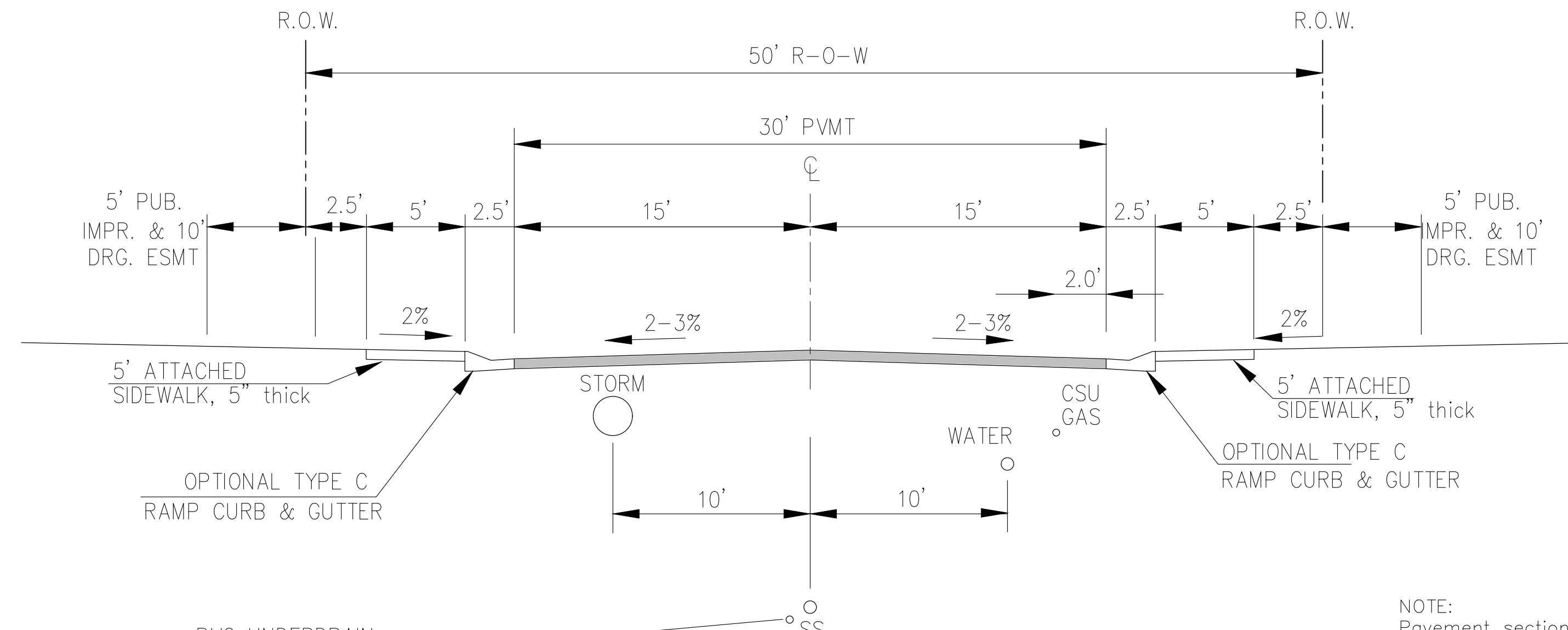
DATE:
FEB. 2026
PROJECT NO.
100.302
SHEET NUMBER
C1.2
TOTAL SHEETS: 43

PROJECT DATE: ----



**LOCAL ROADWAY SIGHT TRIANGLE
PUBLIC IMPROVEMENT ESMT.**
NOT TO SCALE

NOTE:
ADDITIONAL PUBLIC IMPROVEMENT EASEMENTS ARE REQUIRED WHERE
SIDEWALK ENEROACHES INTO THE PRIVATE LOTS. SEE CONSTRUCTION DRAWINGS
AND THE FINAL PLAT. SEE CONSTRUCTION DRAWINGS AND PLAT FOR SIGHT TRIANGLES

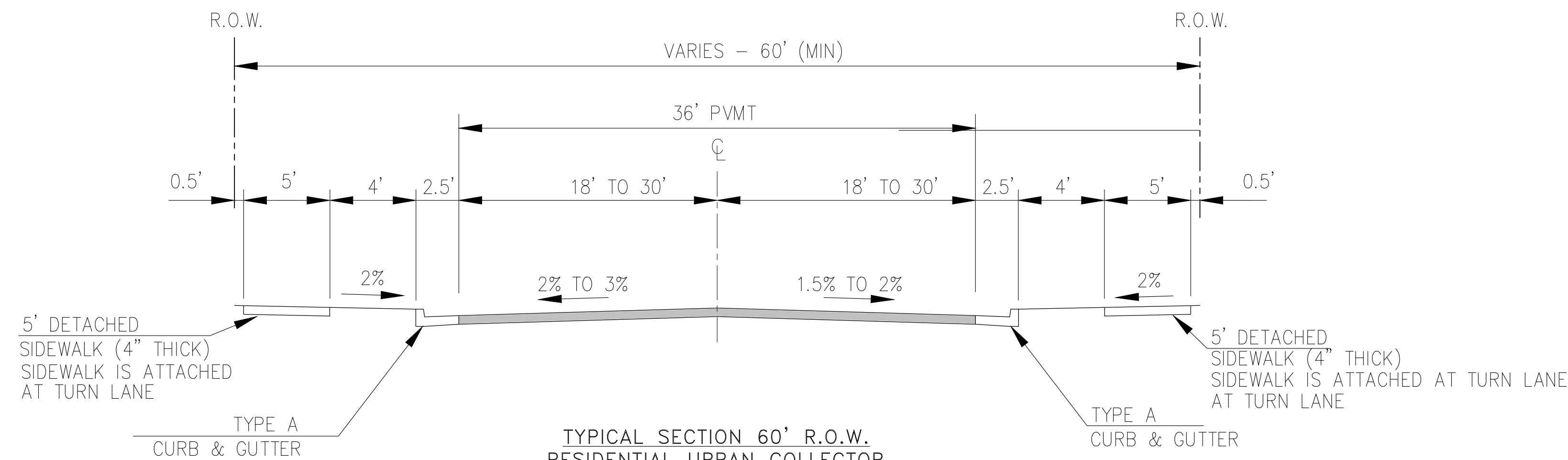


PVC UNDERDRAIN
SEE SAN SWR/WATERMAIN
CONSTRUCTION PLANS
FOR LOCATION & DETAILS

**TYPICAL SECTION 50' R.O.W.
RESIDENTIAL URBAN LOCAL**
NOT TO SCALE

CALF CREEK DR, ECHOING GRASS WY, SUNLIT MEADOW TR, BUFFALO HILLS WY,
PRAIRIE PINE TR, FOX DEN WY, HOOF HALLOW PL, EMERALD GLEN LN N,
EMERALD GLEN LN S, SKY BLUE WAY, MOSSY CREEK TR.

NOTE:
Pavement section to be determined
by Hveem analysis and design. Design
to be approved by El Paso County PCD Engineering



**TYPICAL SECTION 60' R.O.W.
RESIDENTIAL URBAN COLLECTOR**
NOT TO SCALE

PRAIRIE SONG DR, MERIDIAN RD.

DESIGN SPEED: 40 MPH
POSTED SPEED: 35 MPH

NOTE:
Pavement section to be determined
by Hveem analysis and design. Design
to be approved by PCD Engineering

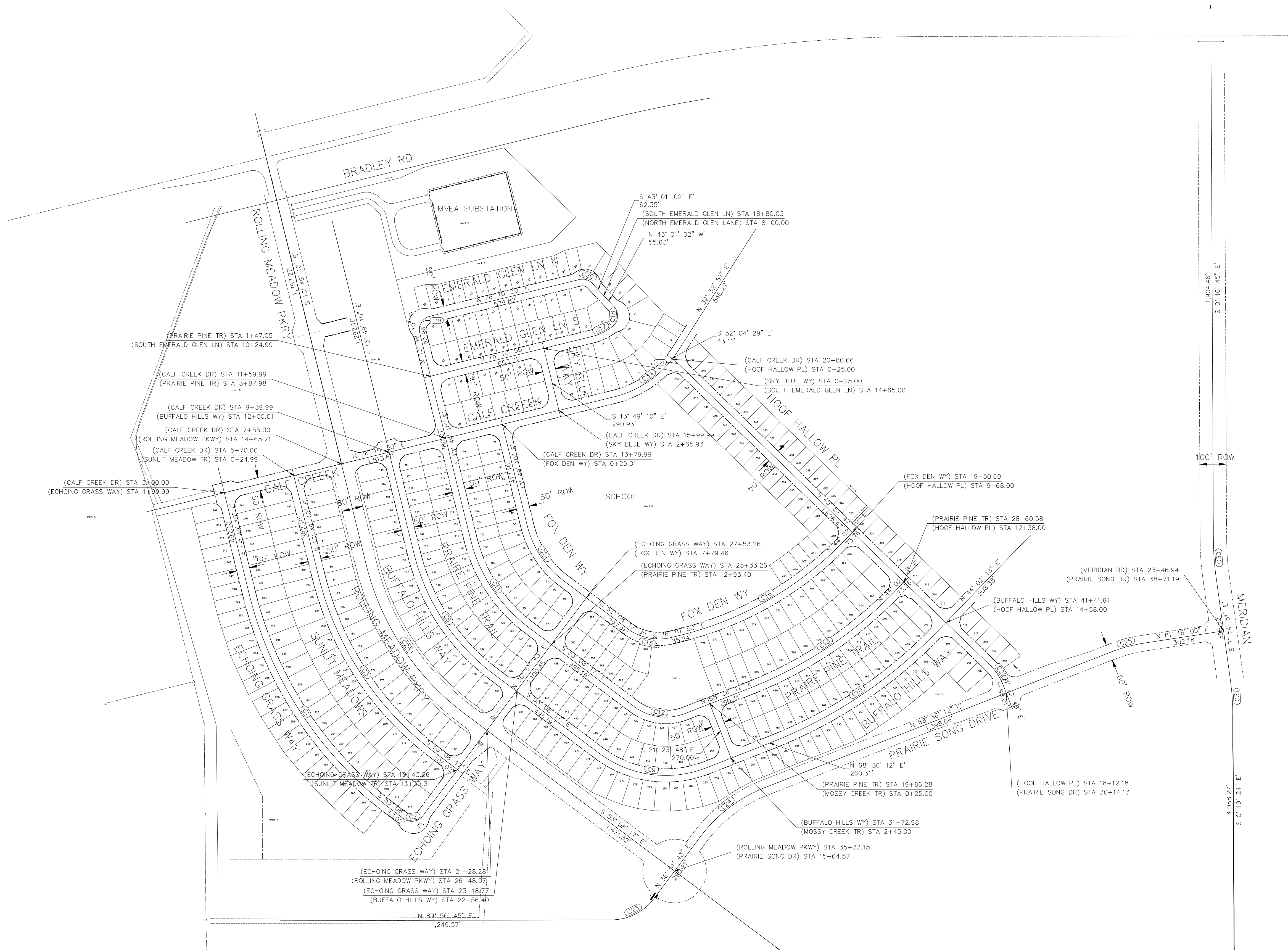
**CORE
ENGINEERING GROUP**
16004 1ST AVENUE S
BURNSVILLE, MN 55306
PH: 719.570.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@ceeg1.com

DATE: ###/###/###
DESCRIPTION: ###/###/###
NO. ###/###/###
PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
PREPARED FOR: EAGLE DEVELOPMENT
212 N. WAHSATCH AVE, SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

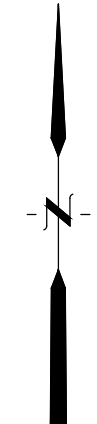
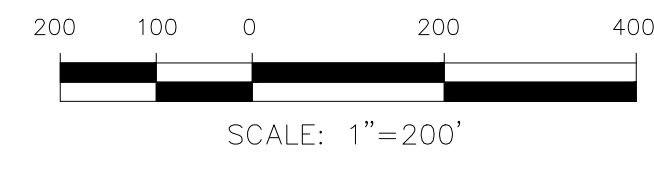
PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
BRADLEY RD / MERIDIAN RD.
COLORADO SPRINGS, CO

DRAWN: BRN
DESIGNED: RLS
CHECKED: CHECKED_BY:

**ANTELOPE RIDGE AT BULL HILL NO. 1
SANITARY AND WATERMAIN PLANS
TYPICAL SECTIONS**



ALIGNMENT CURVE DATA			
CURVE #	RADIUS	LENGTH	DELTA
C1	1455.00'	998.48'	39°19'07"
C2	52.00'	81.68'	90°00'00"
C8	815.00'	559.28'	39°19'07"
C9	420.00'	427.06'	58°15'32"
C10	1770.00'	758.91'	24°33'59"
C11	595.00'	408.31'	39°19'07"
C12	200.00'	203.36'	58°15'32"
C13	1550.00'	664.59'	24°33'59"
C14	375.00'	257.34'	39°19'07"
C15	200.00'	176.91'	50°40'53"
C16	1280.00'	718.10'	32°08'38"
C17	200.00'	84.48'	24°12'04"
C18	52.00'	86.22'	94°59'49"
C19	52.00'	81.68'	90°00'00"
C20	52.00'	55.18'	60°48'08"
C21	200.00'	21.33'	6°06'42"
C22	200.00'	85.75'	24°33'59"
C23	200.00'	184.95'	52°59'01"
C24	565.00'	313.00'	31°44'28"
C25	600.00'	132.62'	12°39'53"
C26	1000.14'	686.33'	39°19'07"
C30	1000.00'	131.06'	7°30'33"
C31	1000.00'	132.48'	7°35'27"
C34	400.00'	304.61'	43°37'54"



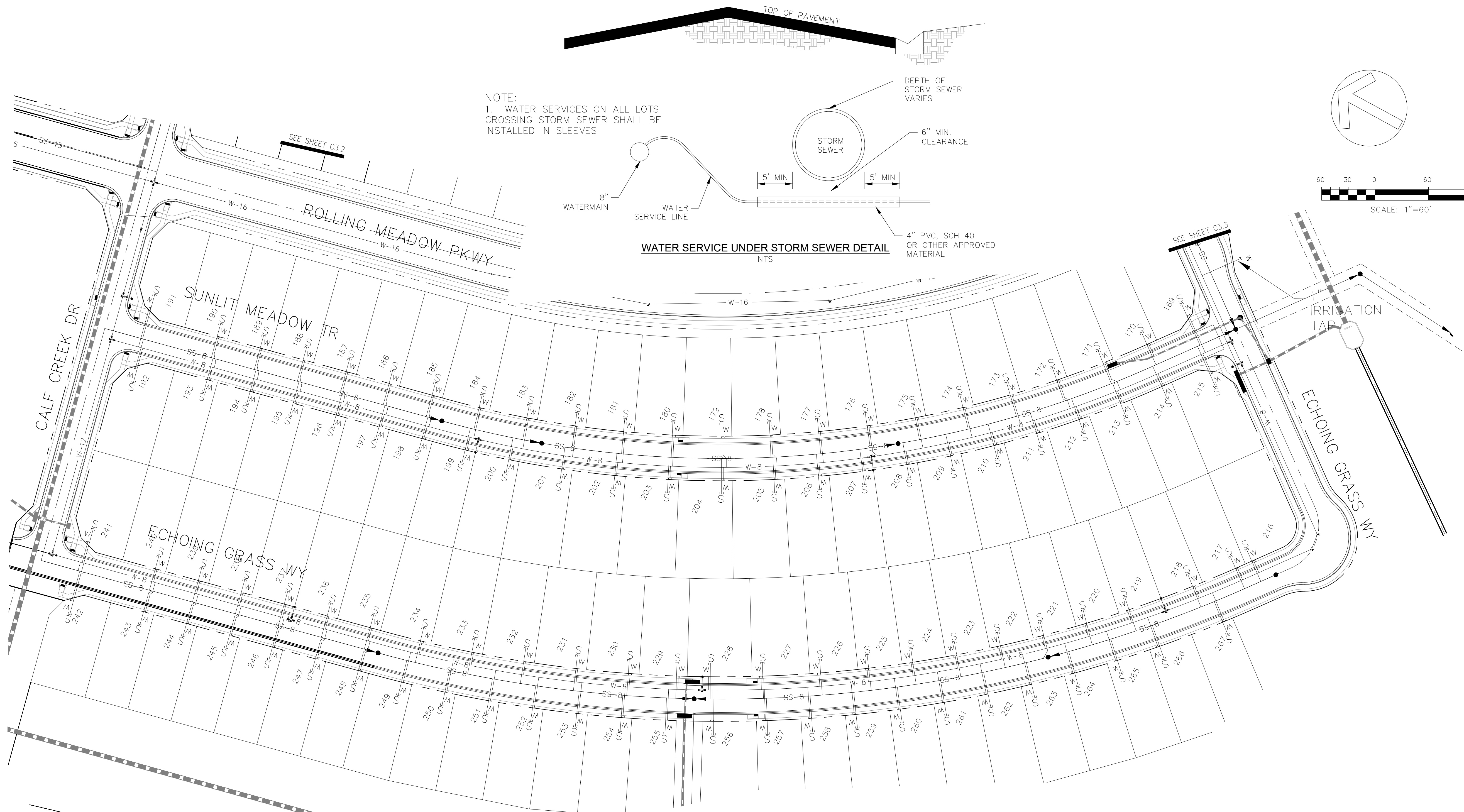
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65536
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PREPARED FOR:
ANTELOPE RIDGE AT BULL HILL NO. 1
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 (719) 635-3200

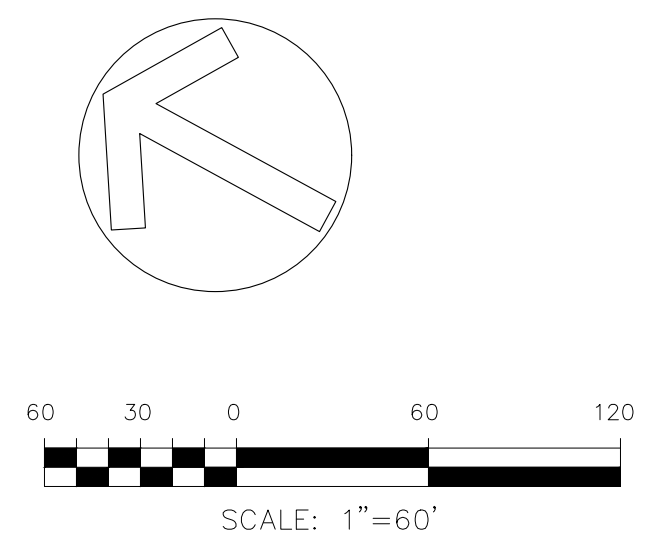
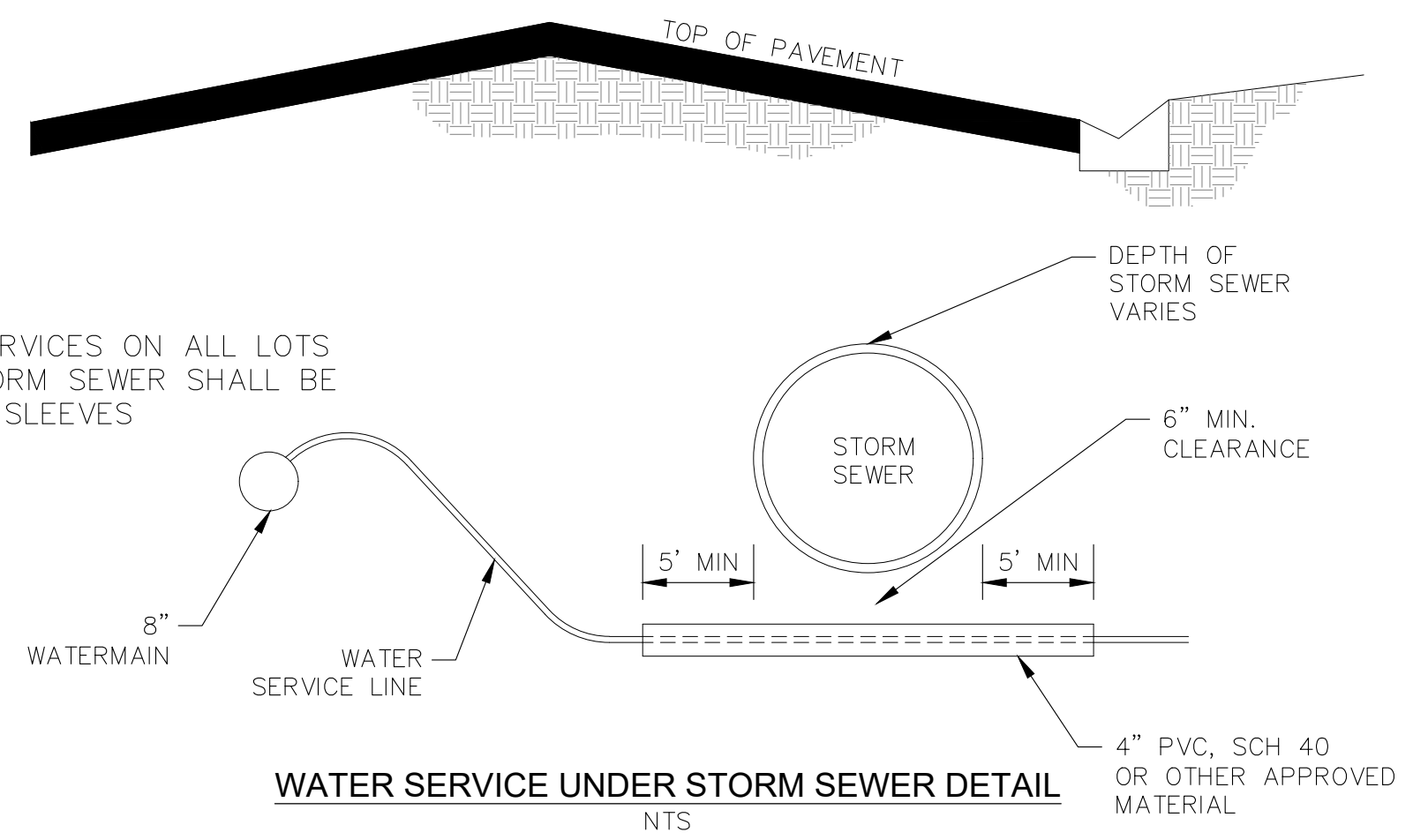
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

**ANTELOPE RIDGE AT BULL HILL NO. 1
 SANITARY AND WATERMAIN PLANS
 HORIZONTAL CONTROL PLAN**

DATE:
 FEB. 2026
 PROJECT NO.
 100.302
 SHEET NUMBER
C2.1
 TOTAL SHEETS: 43



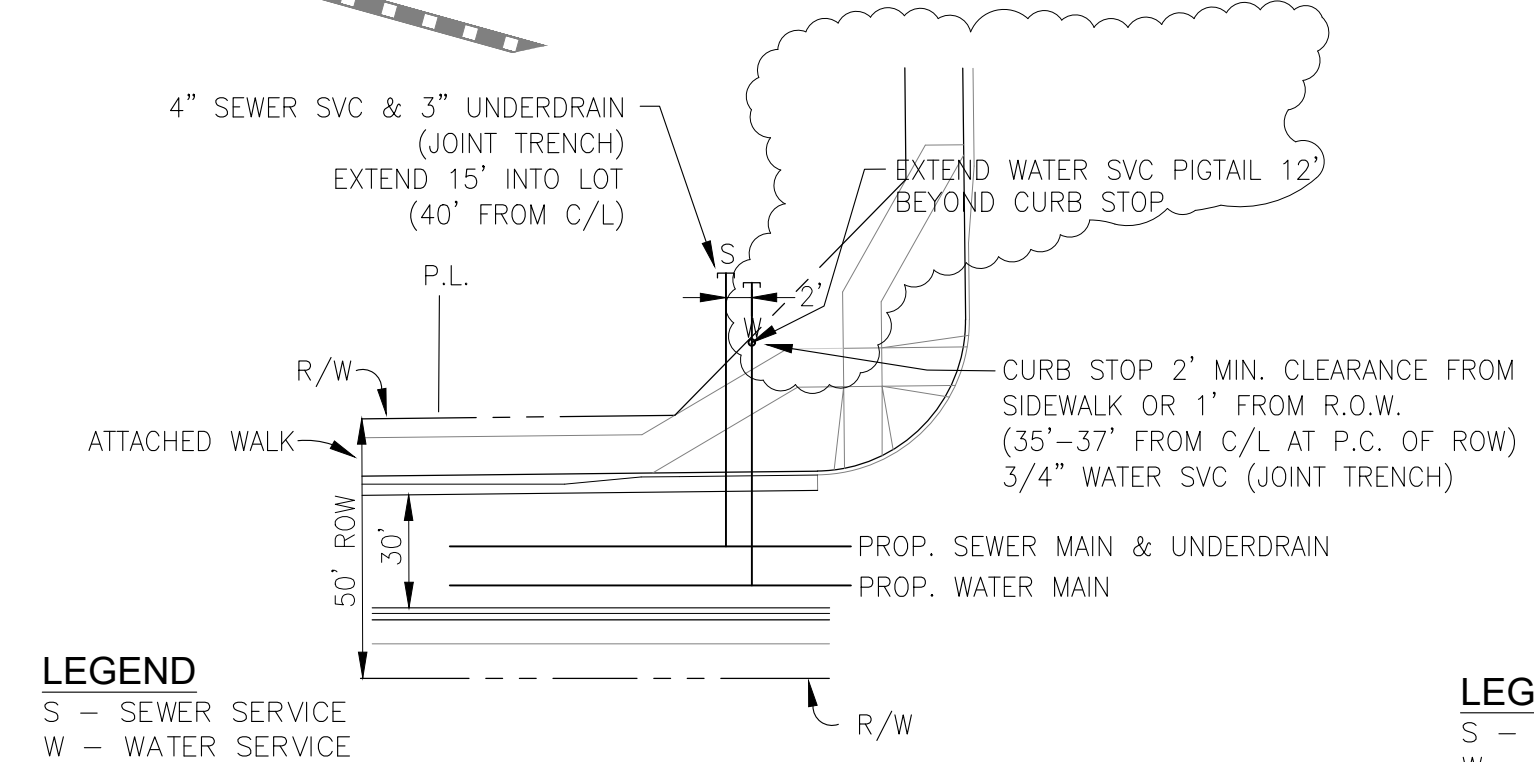
NOTE:
1. WATER SERVICES ON ALL LOTS CROSSING STORM SEWER SHALL BE INSTALLED IN SLEEVES



CORE
ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOODS, MO 63306
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

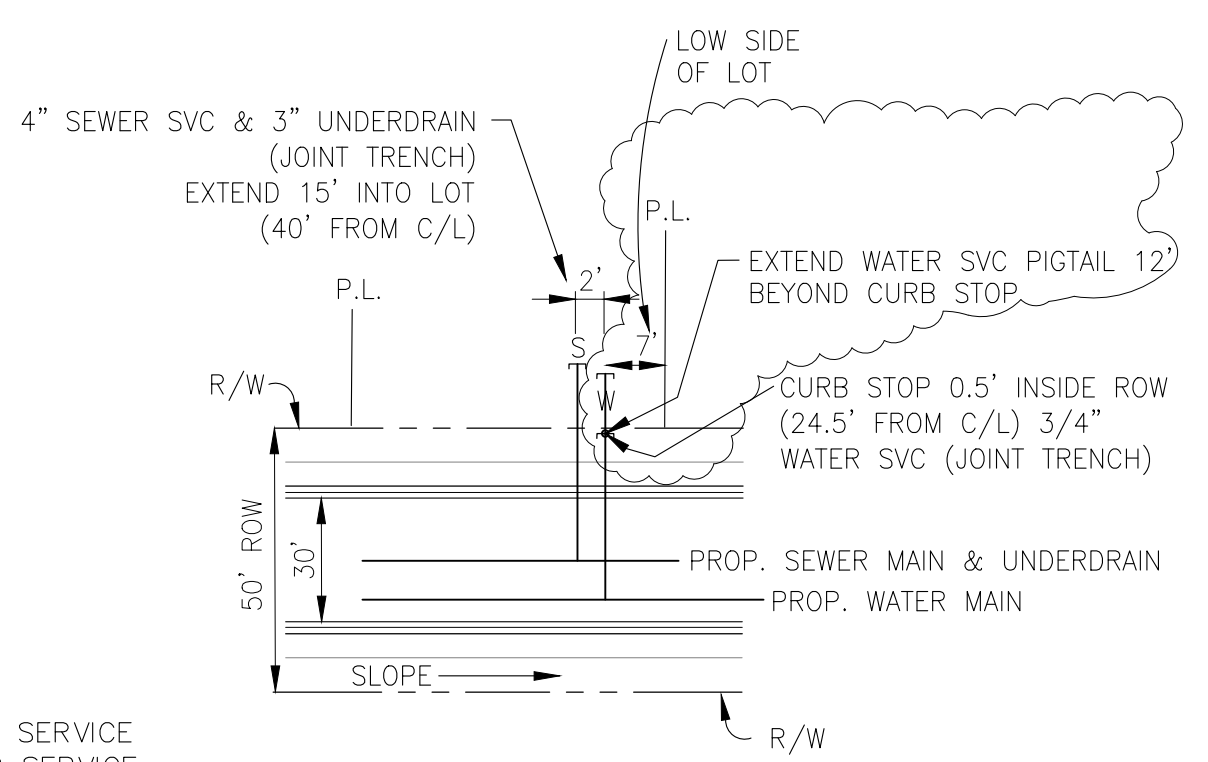
NO. ###	DESCRIPTION ###	DATE ###
PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1	PREPARED FOR: EAGLE DEVELOPMENT	
	212 N WAHSATCH AVE, SUITE 301	
	COLORADO SPRINGS, COLORADO 80903	
	BRADLEY RD / MERIDIAN RD.	
	COLORADO SPRINGS, CO	
	(719) 635-3200	
	CONTACT: JEFF MARK	

ANTELOPE RIDGE AT BULL HILL NO. 1
UTILITY SERVICE PLAN



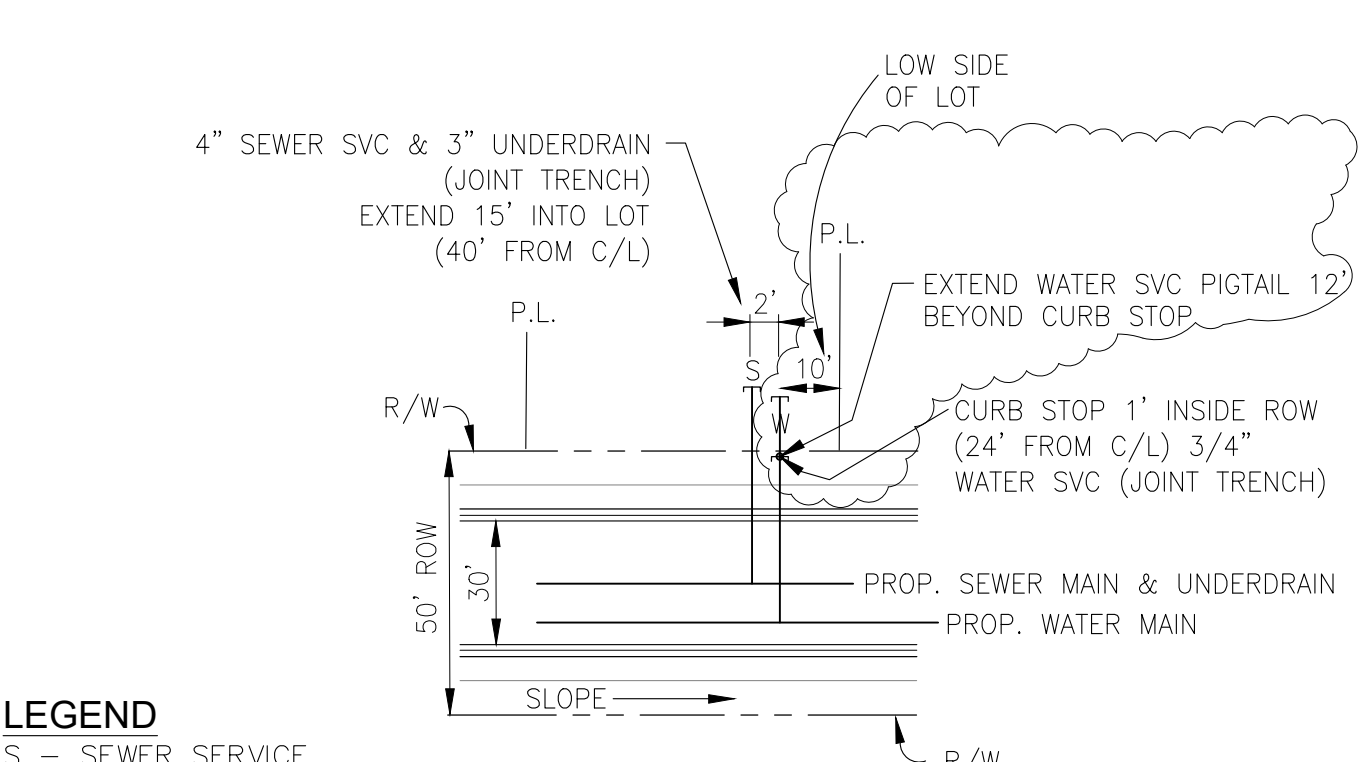
LEGEND
S - SEWER SERVICE
W - WATER SERVICE

TYPICAL CORNER UTILITY SERVICE DETAIL NTS



LEGEND
S - SEWER SERVICE
W - WATER SERVICE
U - UNDERDRAIN SERVICE

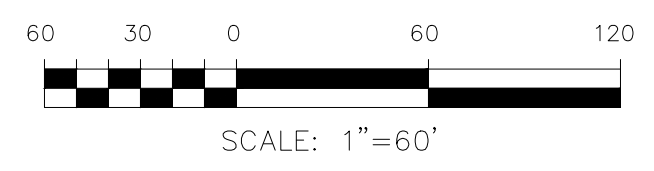
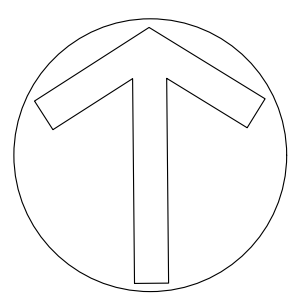
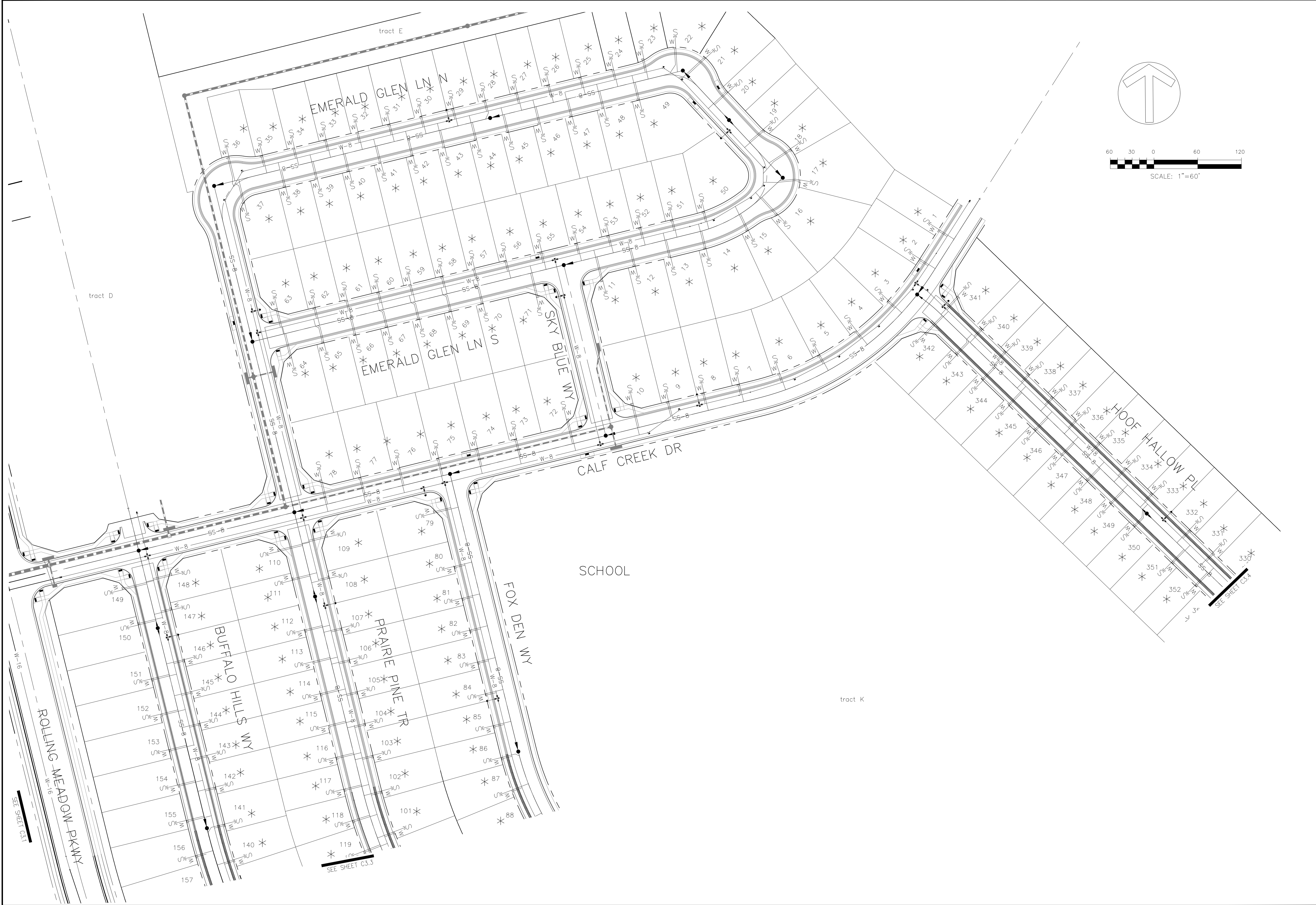
* TYPICAL UTILITY SERVICE DETAIL (45' WIDE LOTS) NTS



LEGEND
S - SEWER SERVICE
W - WATER SERVICE
U - UNDERDRAIN SERVICE

TYPICAL UTILITY SERVICE DETAIL (50'-60' WIDE LOTS) NTS

DATE: FEB. 2026
PROJECT NO. 100.302
SHEET NUMBER C3.1
TOTAL SHEETS: 43



CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, UT 84306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###
 DESCRIPTION: ###
 NO.: ###
 PROJECT: ANILOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED BY:

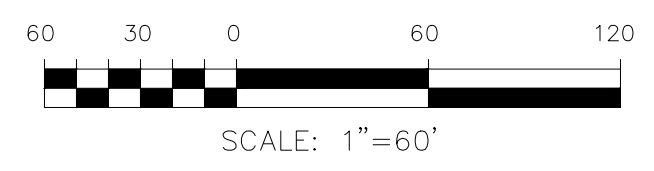
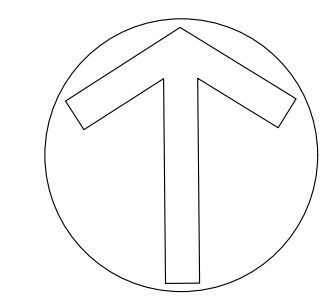
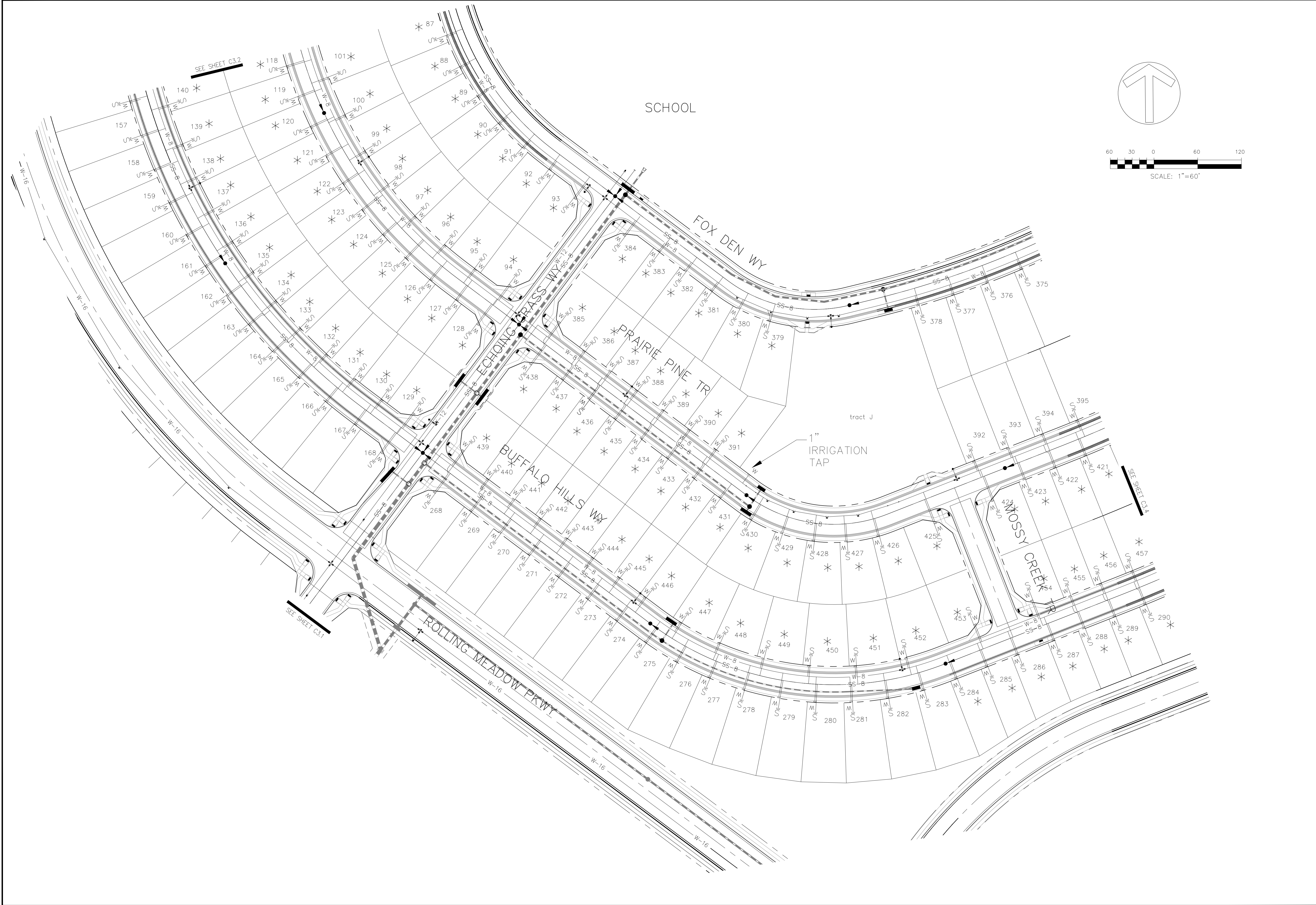
SAN / WTM
UTILITY SERVICE PLAN

DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C3.2
 TOTAL SHEETS: 43

SEE SHEET C3.1

SEE SHEET C3.3

SEE SHEET C3.4



CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80906
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

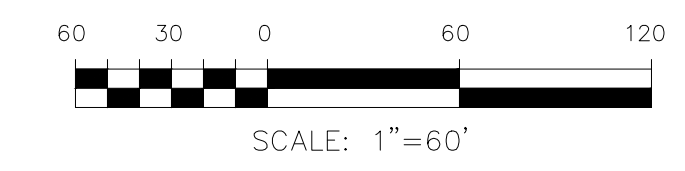
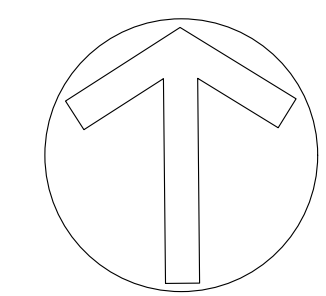
DATE: ###
 DESCRIPTION: ###
 NO.: ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
UTILITY SERVICE PLAN

DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C3.3**
 TOTAL SHEETS: 43

SCHOOL



CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURTON 191570, MO 65306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

NO. ###	DESCRIPTION ###	DATE ###

PREPARED FOR:
EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PROJECT:
ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD,
 COLORADO SPRINGS, CO

DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED_BY:

SAN / WTM
UTILITY SERVICE PLAN

DATE:
 FEB. 2026

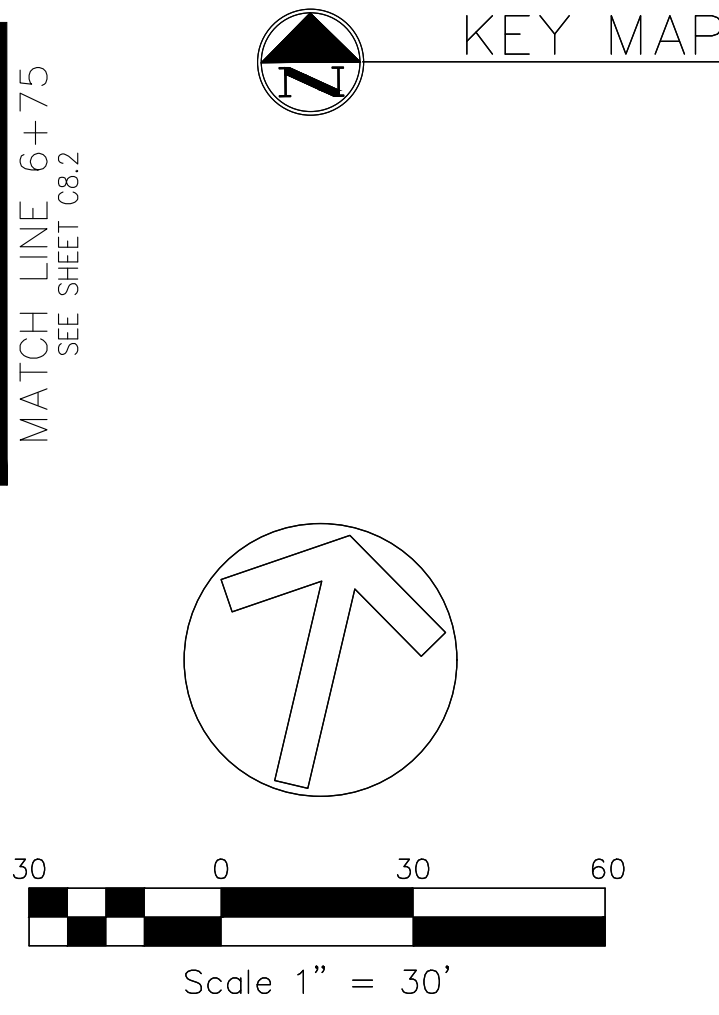
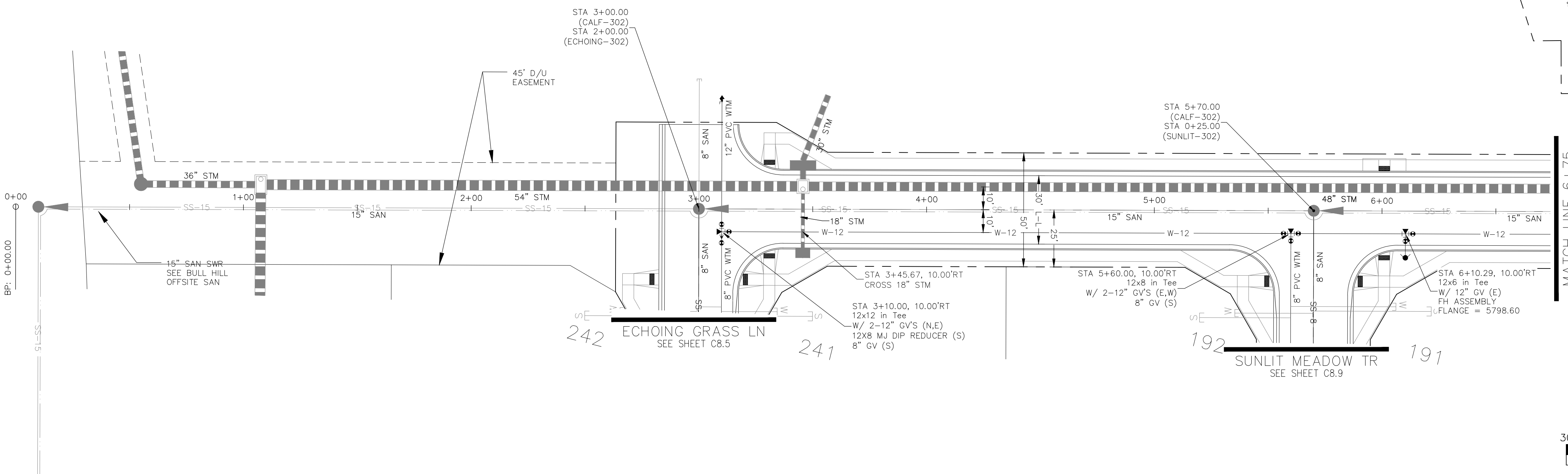
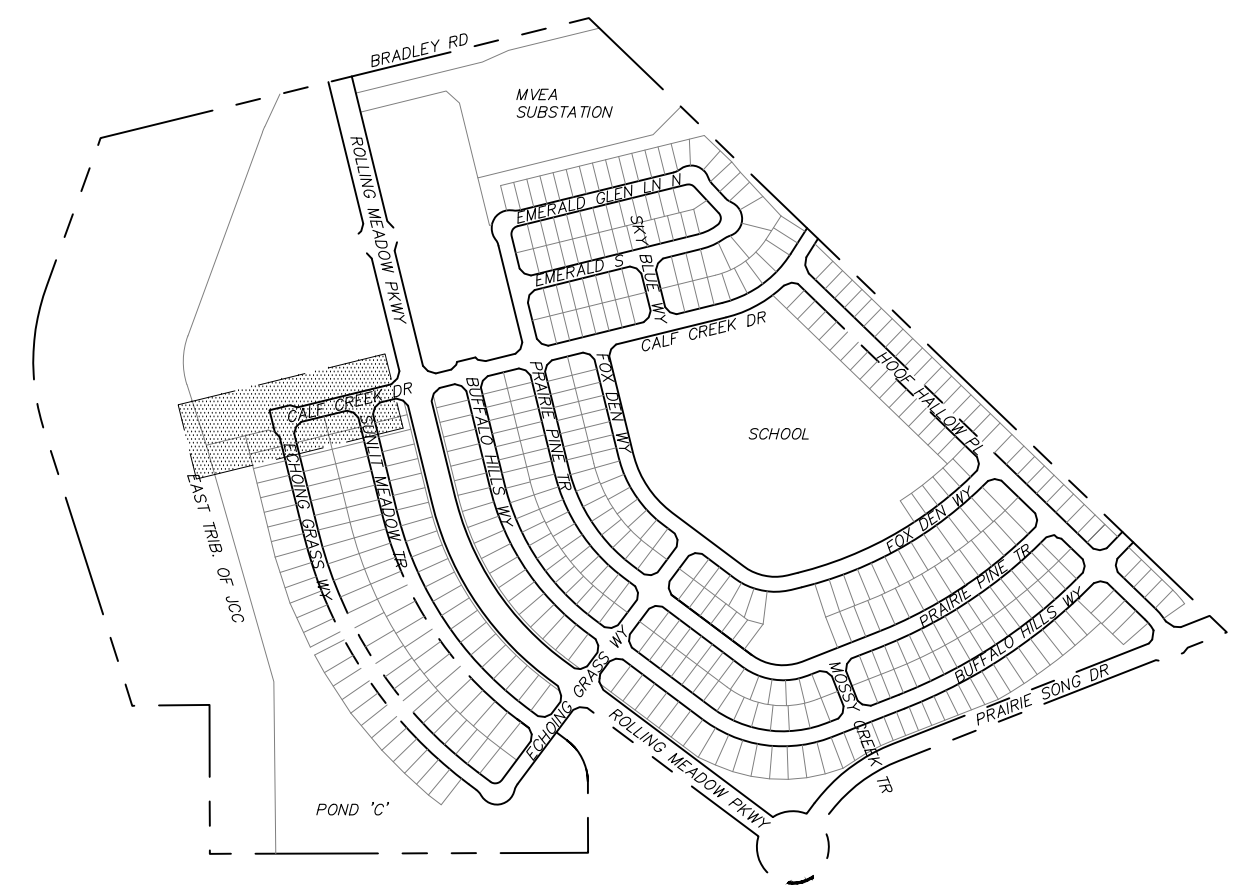
PROJECT NO.
 100.302

SHEET NUMBER
C3.4

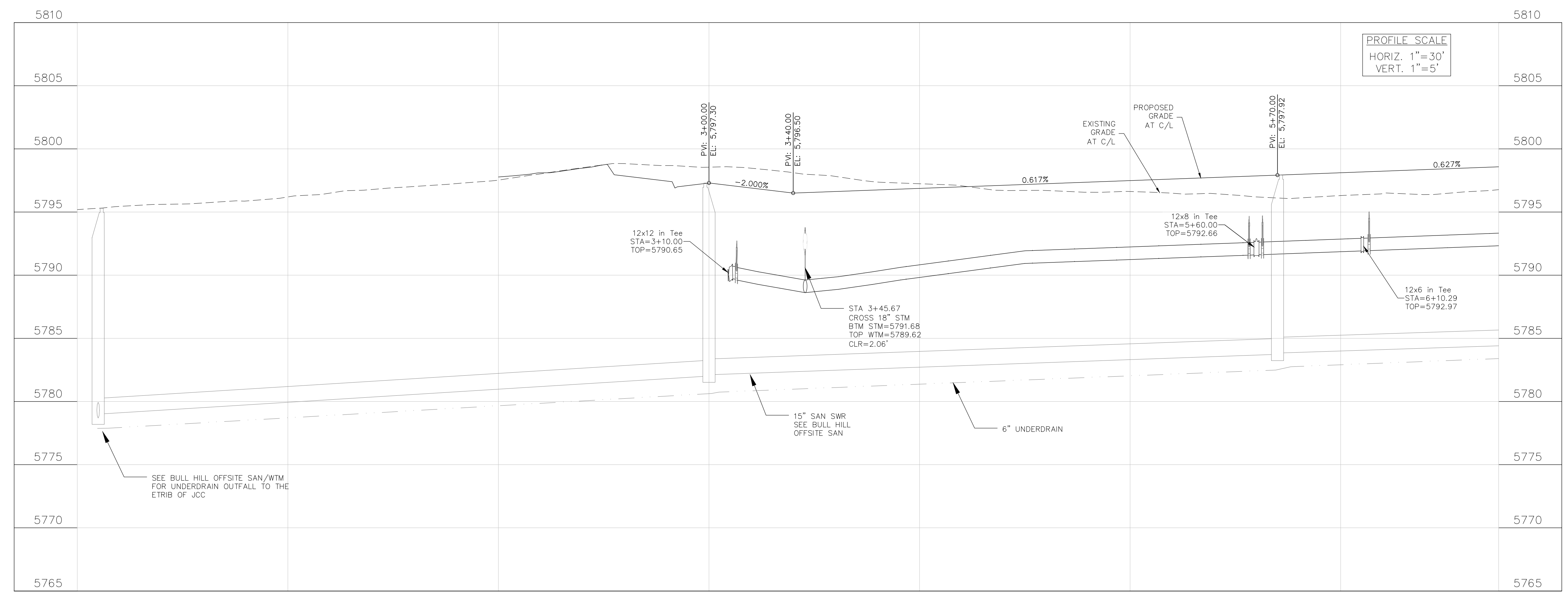
TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CALF CREEK DRIVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###
 DESCRIPTION: ###
 NO.: ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK (719) 635-3200

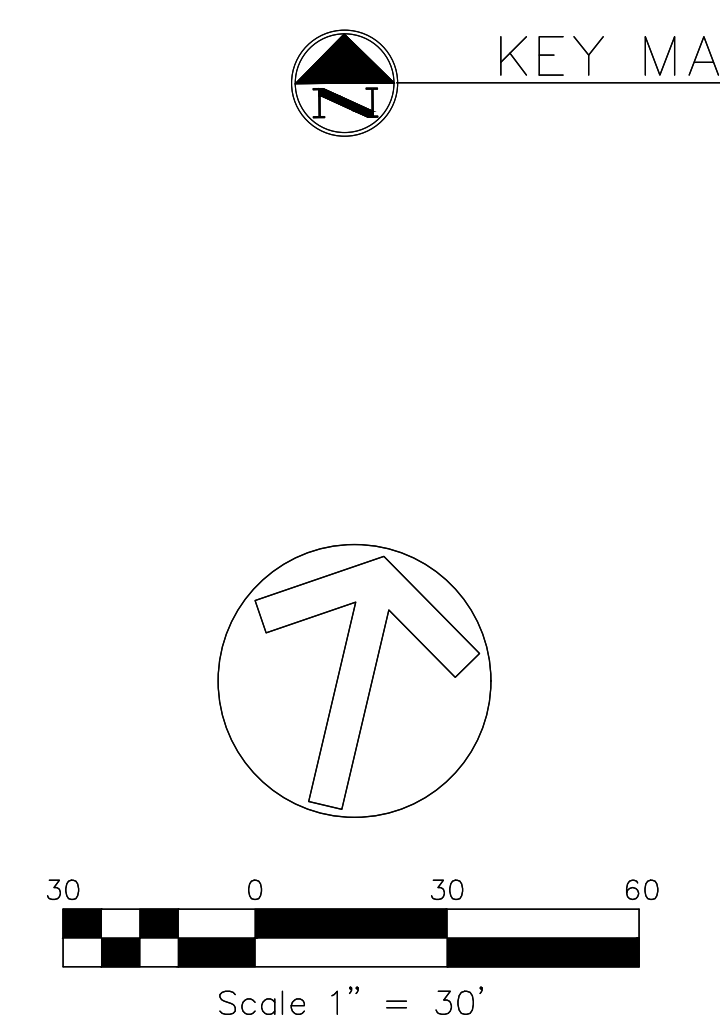
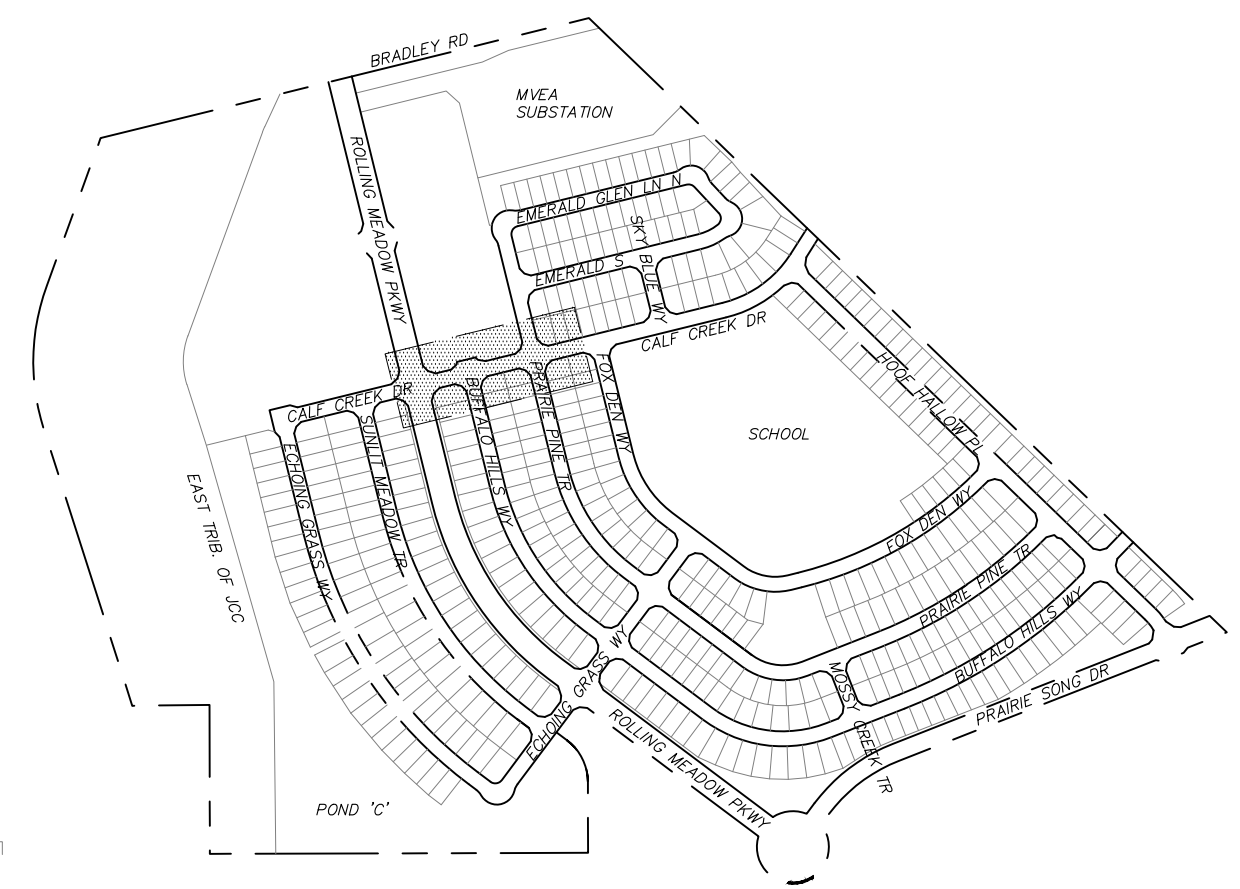
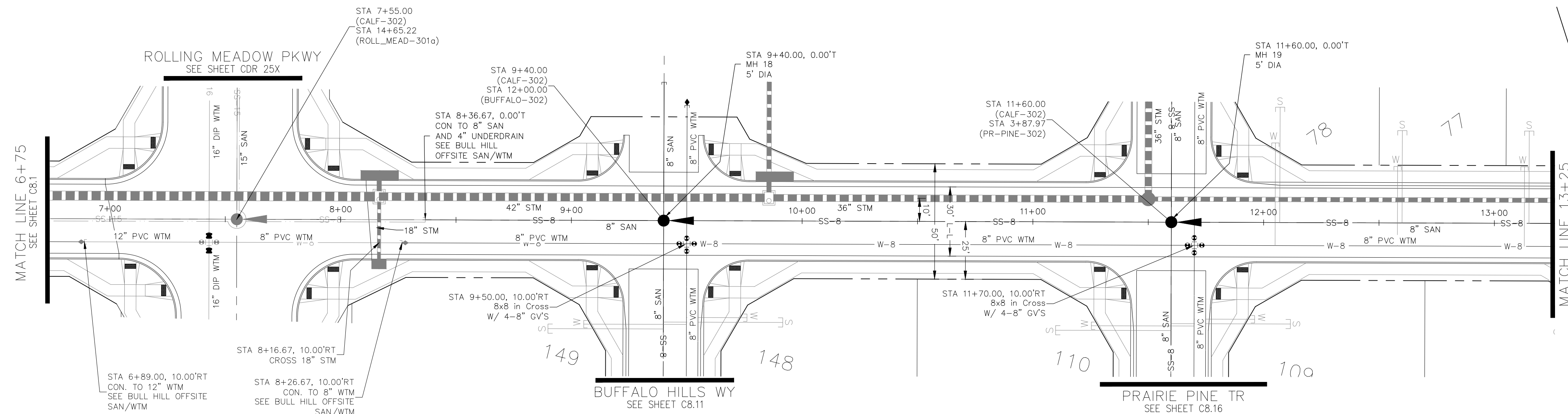
DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED_BY:

**SAN / WTM
 CALF CREEK DRIVE
 STA 0+00 TO 6+75**

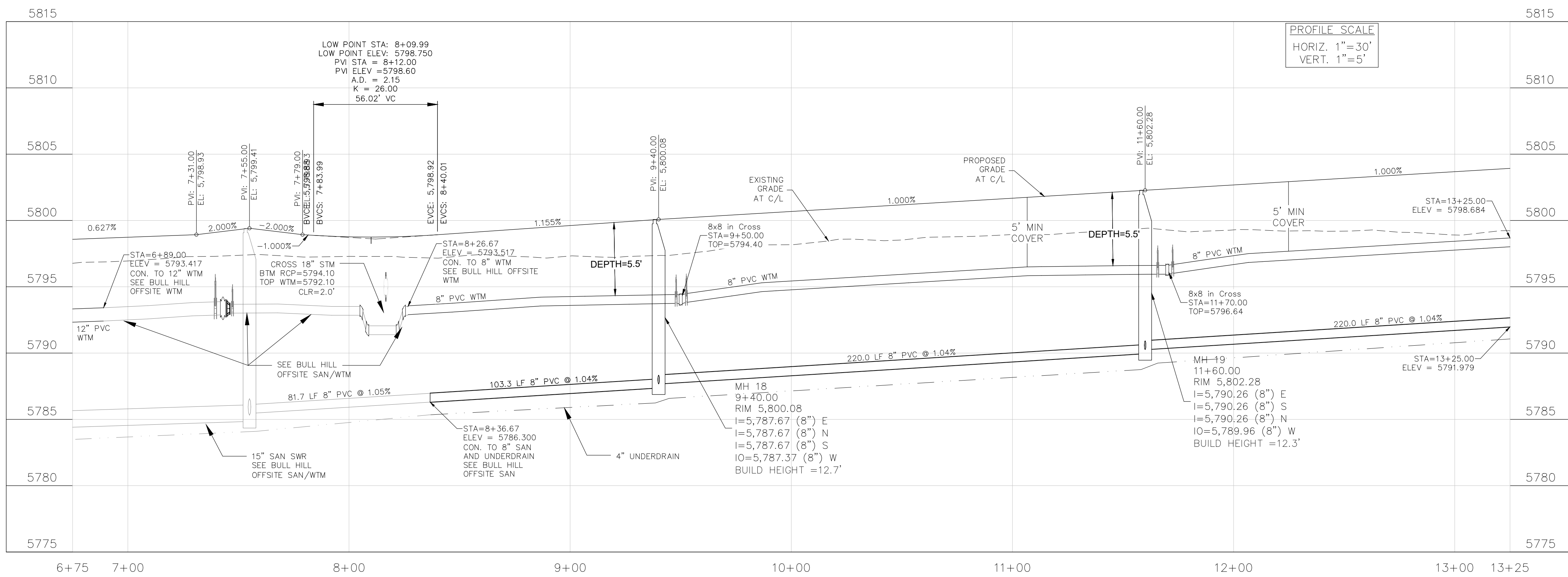
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C8.1
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CALF CREEK DRIVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
CALF CREEK DRIVE
STA 6+75 TO 13+25

DATE: FEB. 2026

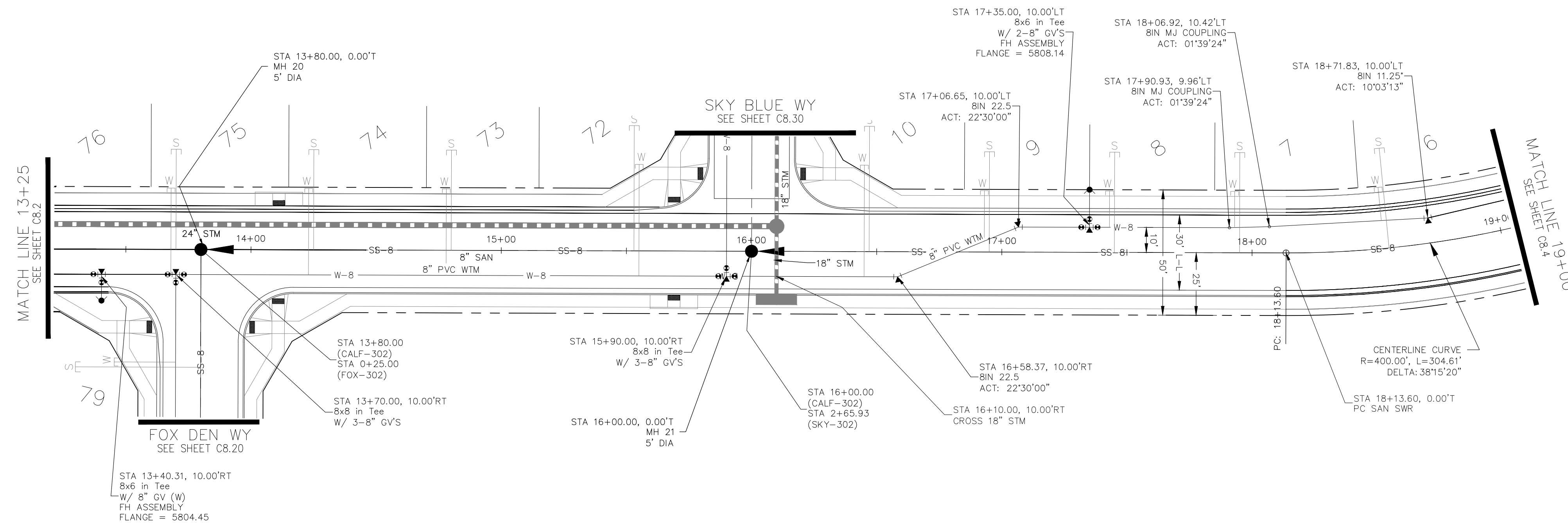
PROJECT NO. 100.302

SHEET NUMBER C8.2

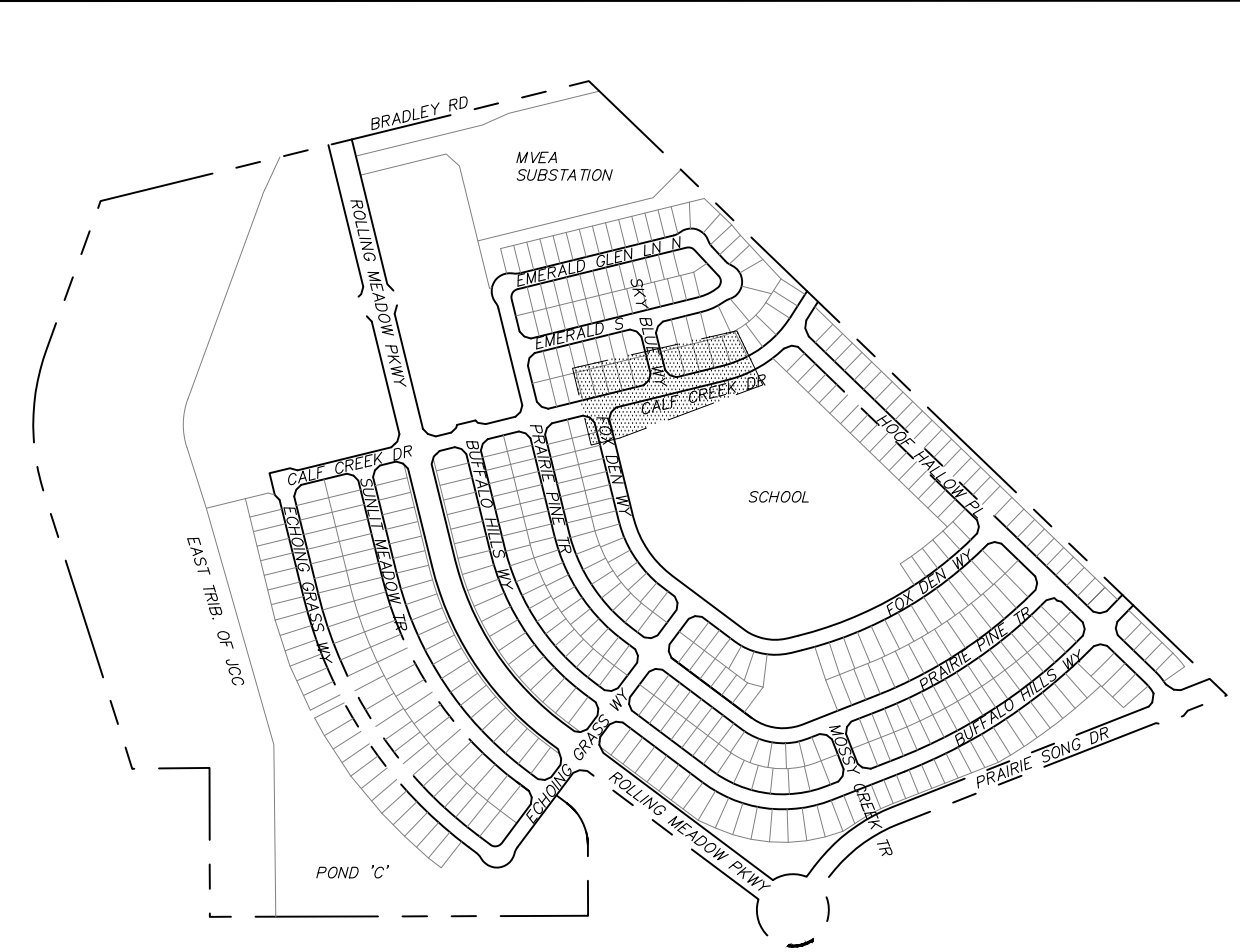
TOTAL SHEETS: 43

NOTES

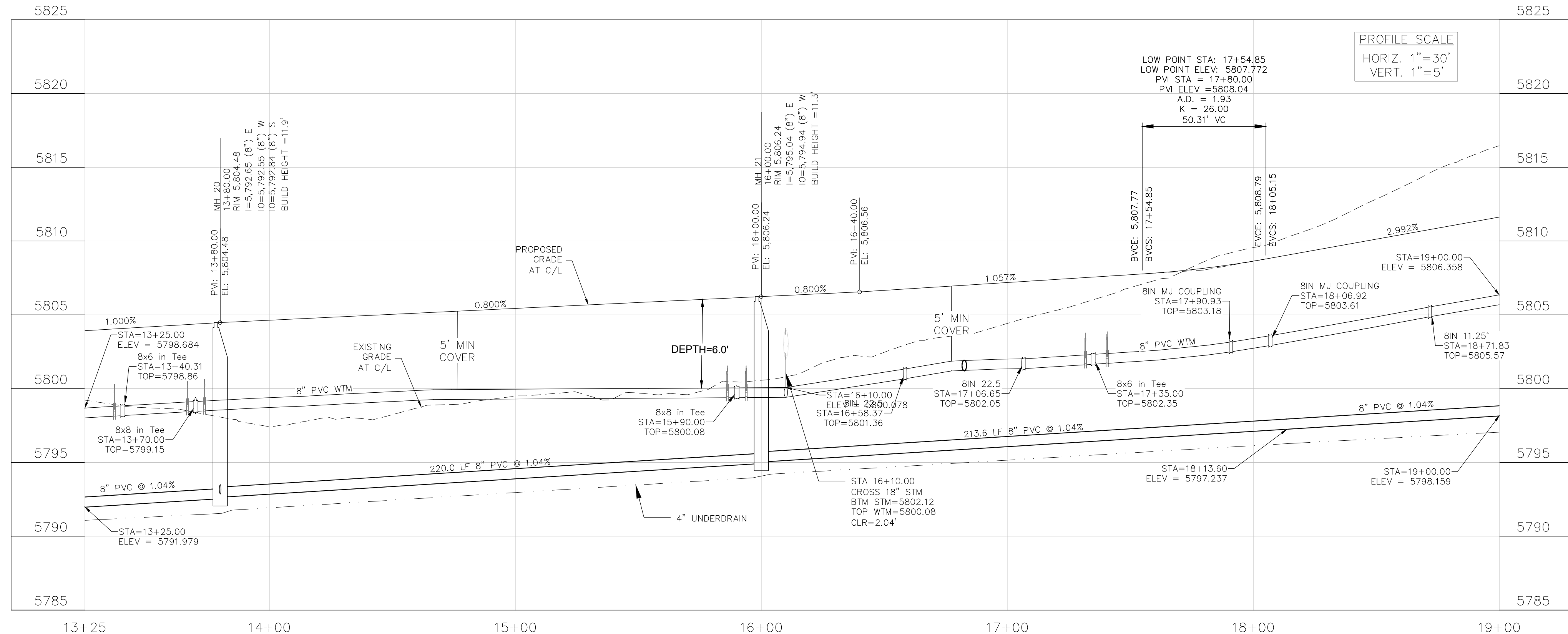
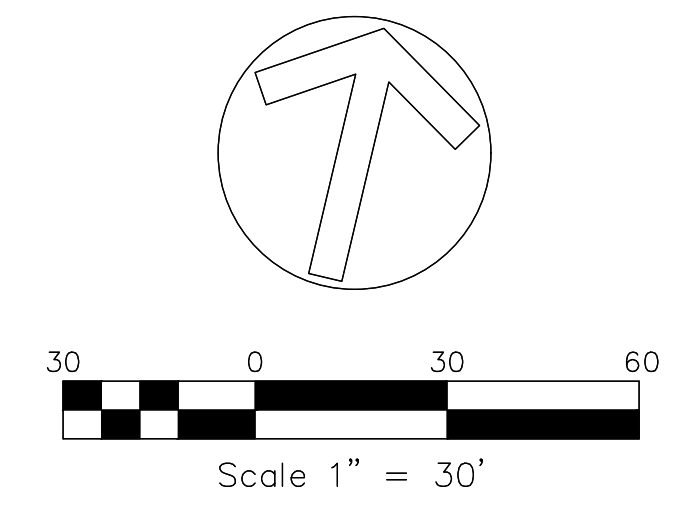
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CALF CREEK DRIVE



KEY MAP



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

NO.	DESCRIPTION	DATE
###	###	###

PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 (719) 635-3200
 CONTACT: JEFF MARK

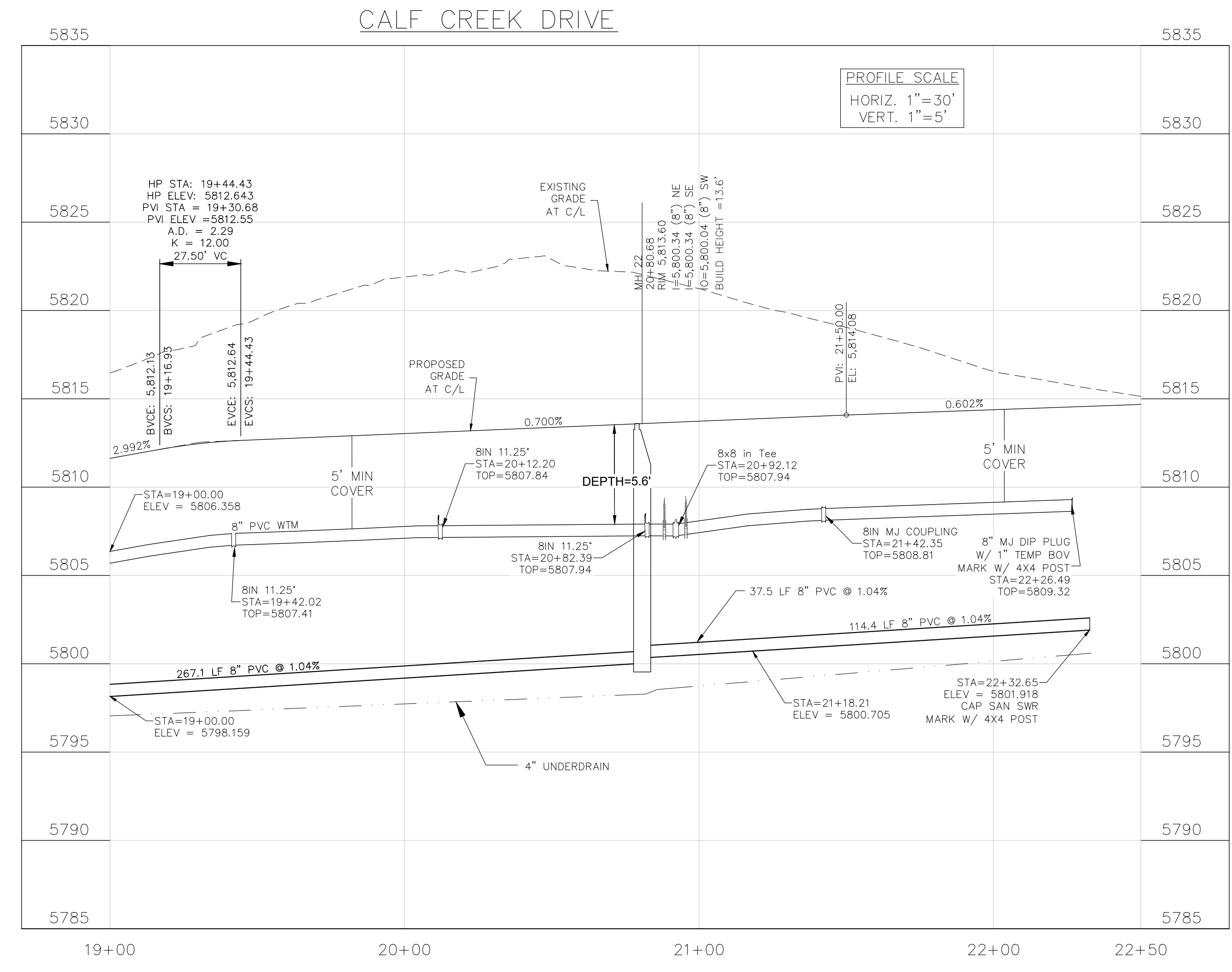
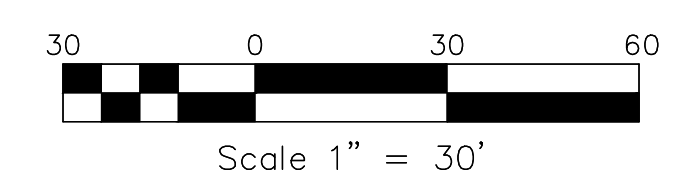
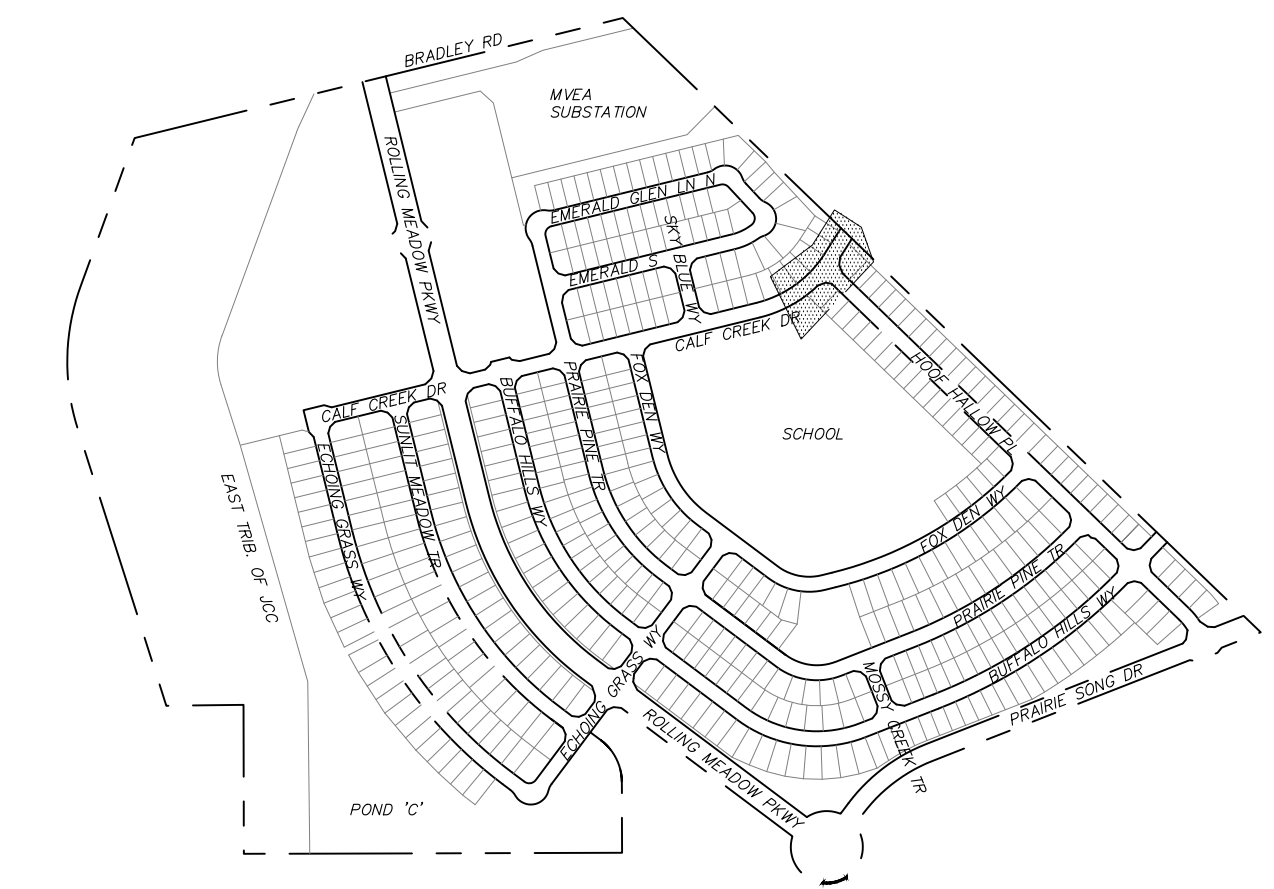
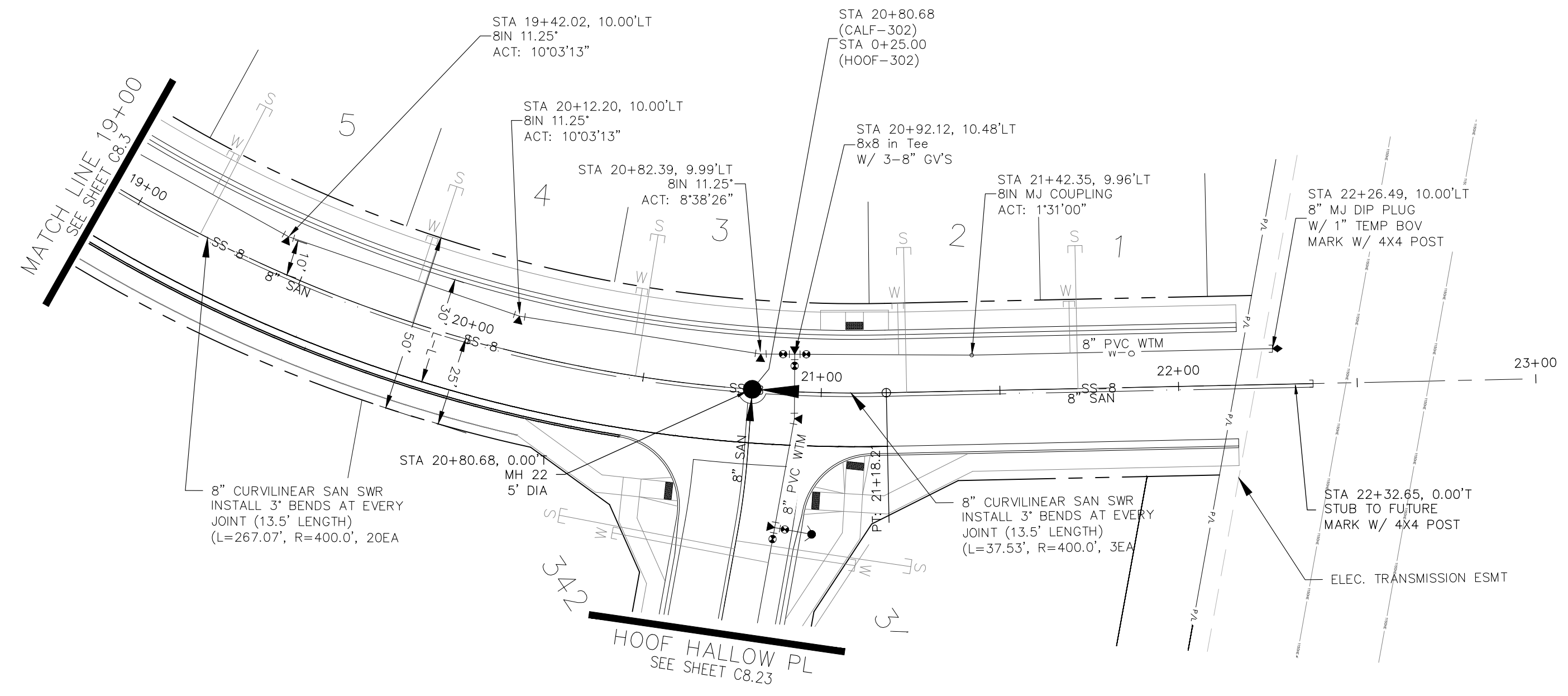
PREPARED FOR: EAGLE DEVELOPMENT

SAN / WTM
CALF CREEK DRIVE
STA 13+25 TO 19+00

DATE:	FEB. 2026
PROJECT NO.	100.302
SHEET NUMBER	C8.3
TOTAL SHEETS:	43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED_BY:

SAN / WTM
CALF CREEK DRIVE
STA 19+00 TO 22+30

DATE: FEB. 2026

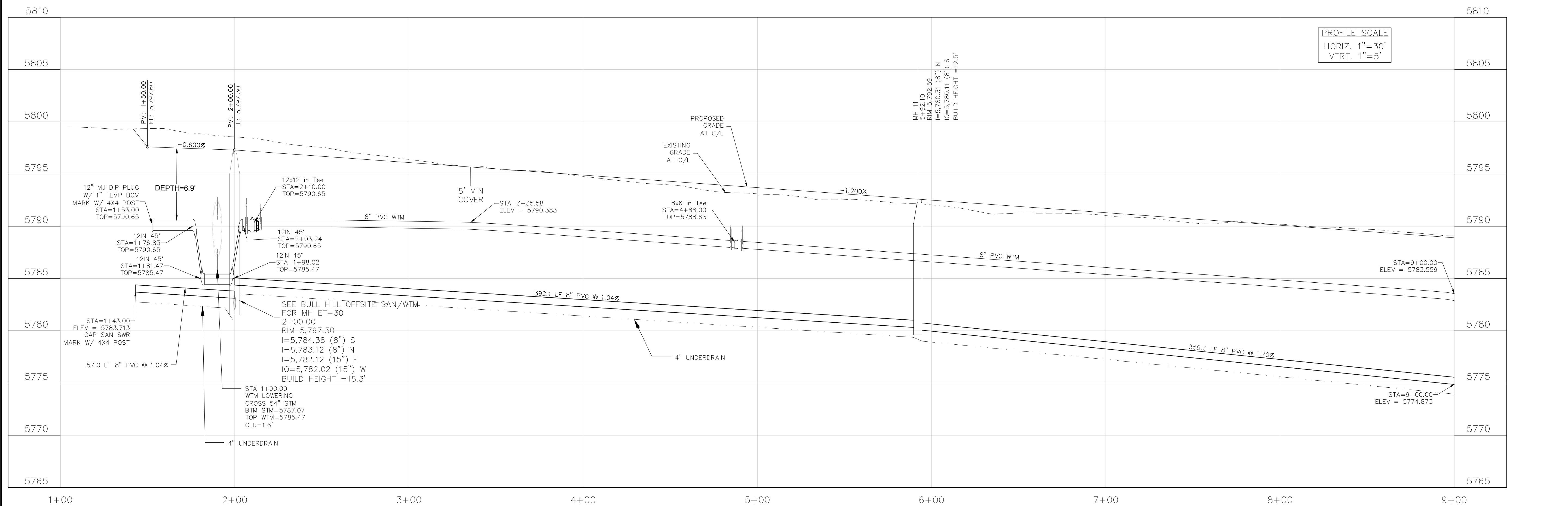
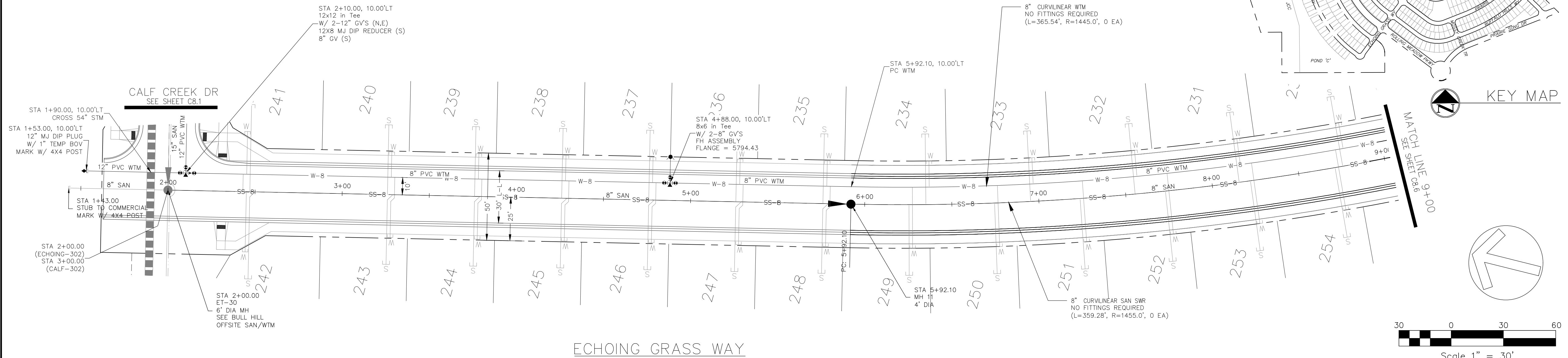
PROJECT NO. 100.302

SHEET NUMBER C8.4

TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###
 NO. ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

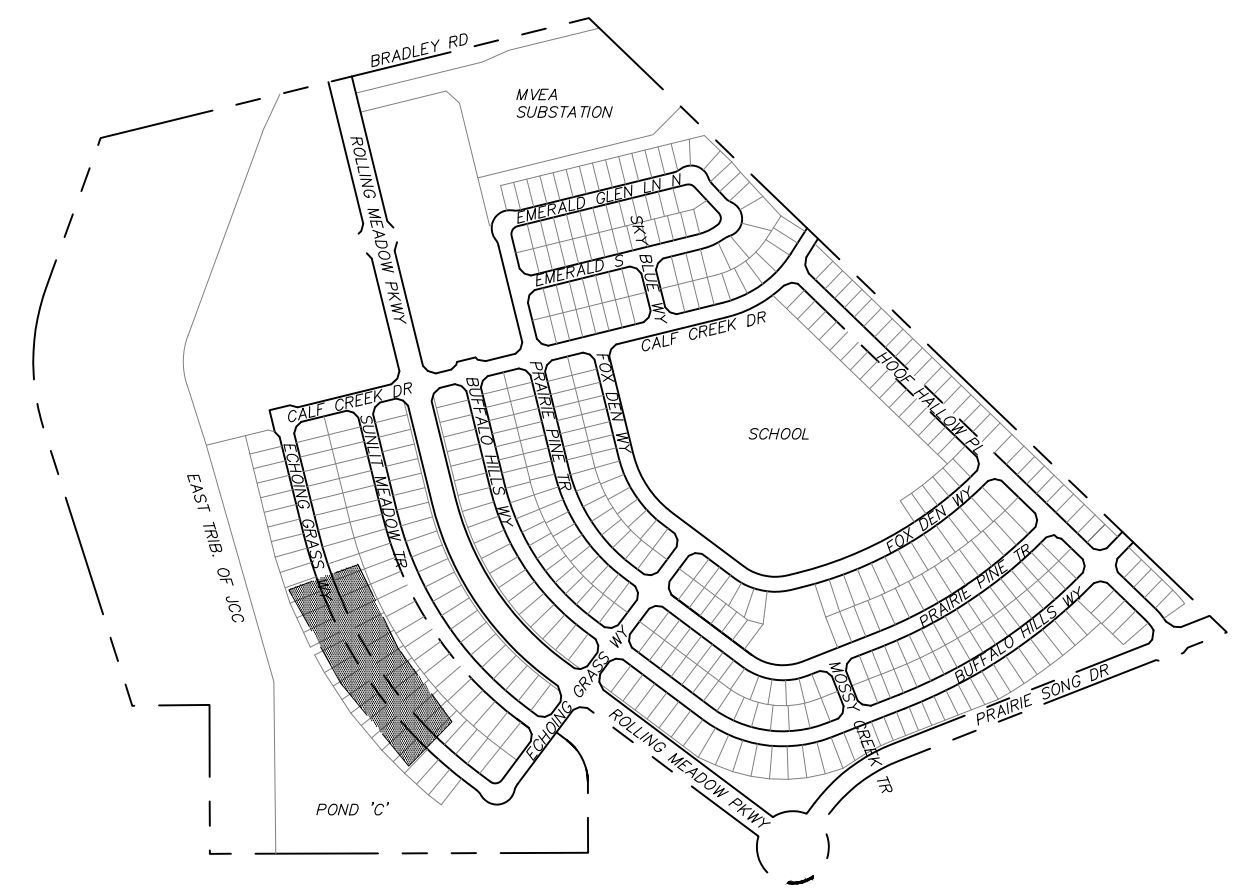
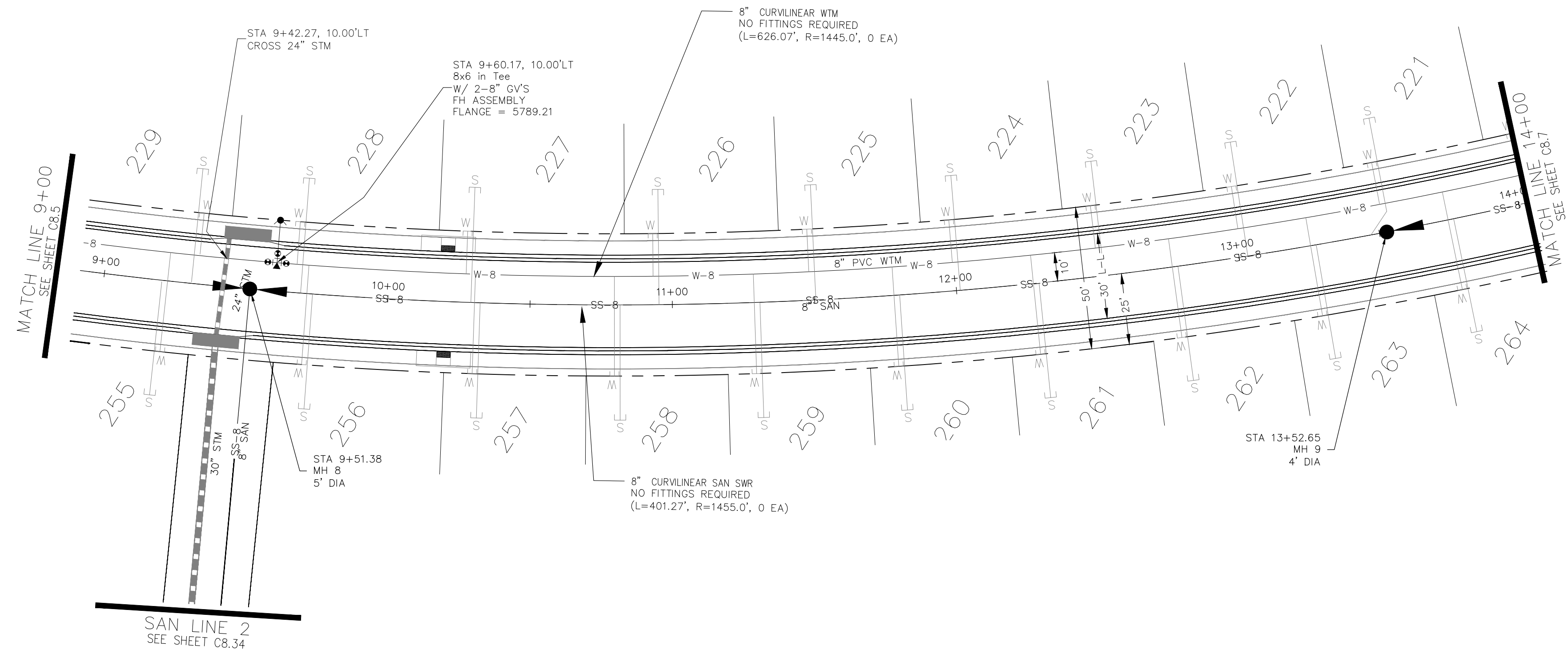
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
ECHOING GRASS WAY
STA 1+00 TO 9+00

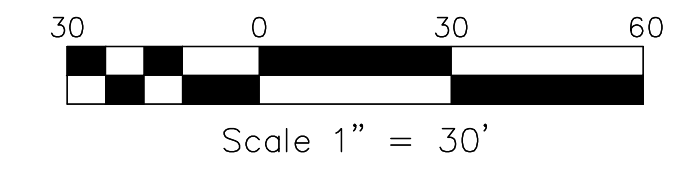
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.5**
 TOTAL SHEETS: 43

NOTES

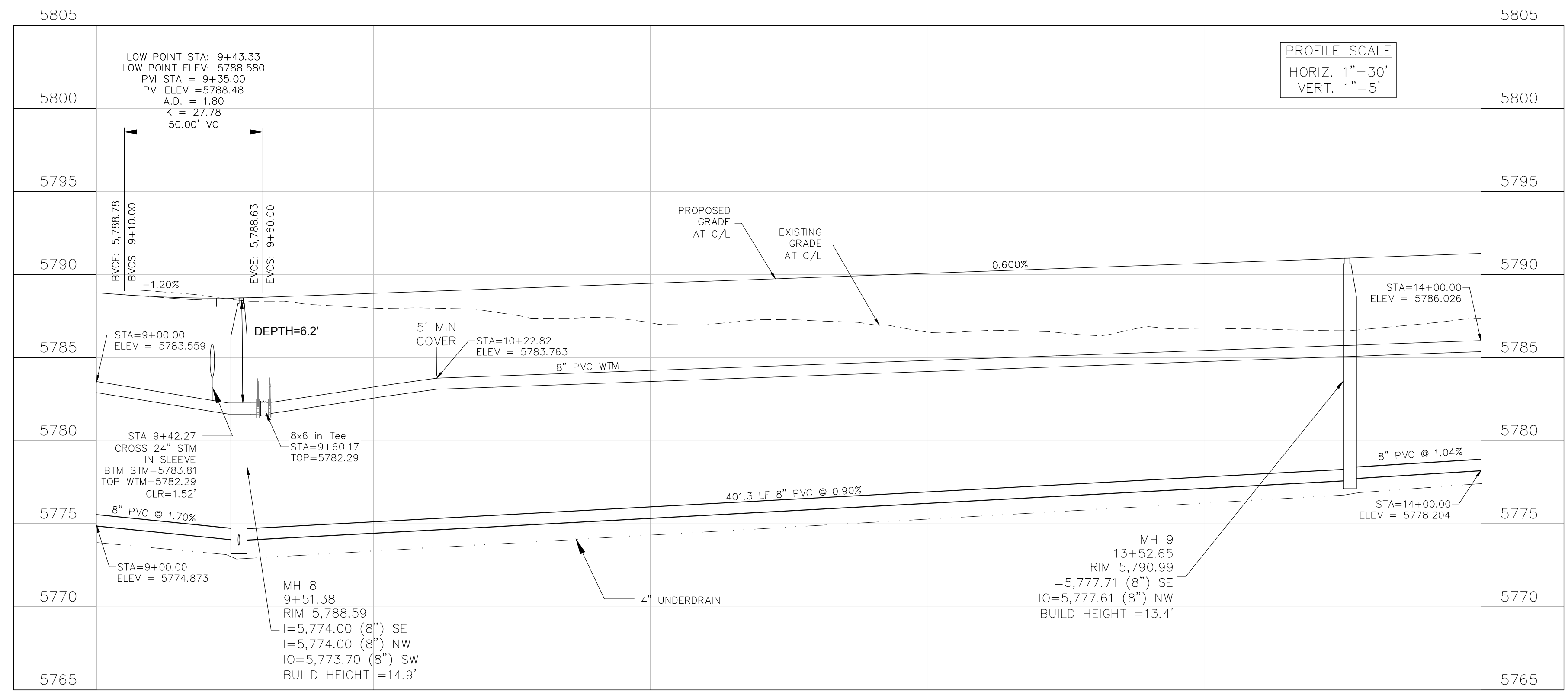
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



KEY MAP



ECHOING GRASS WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED_BY:

SAN / WTM
 ECHOING GRASS WAY
 STA 9+00 TO 14+00

DATE:
 FEB. 2026

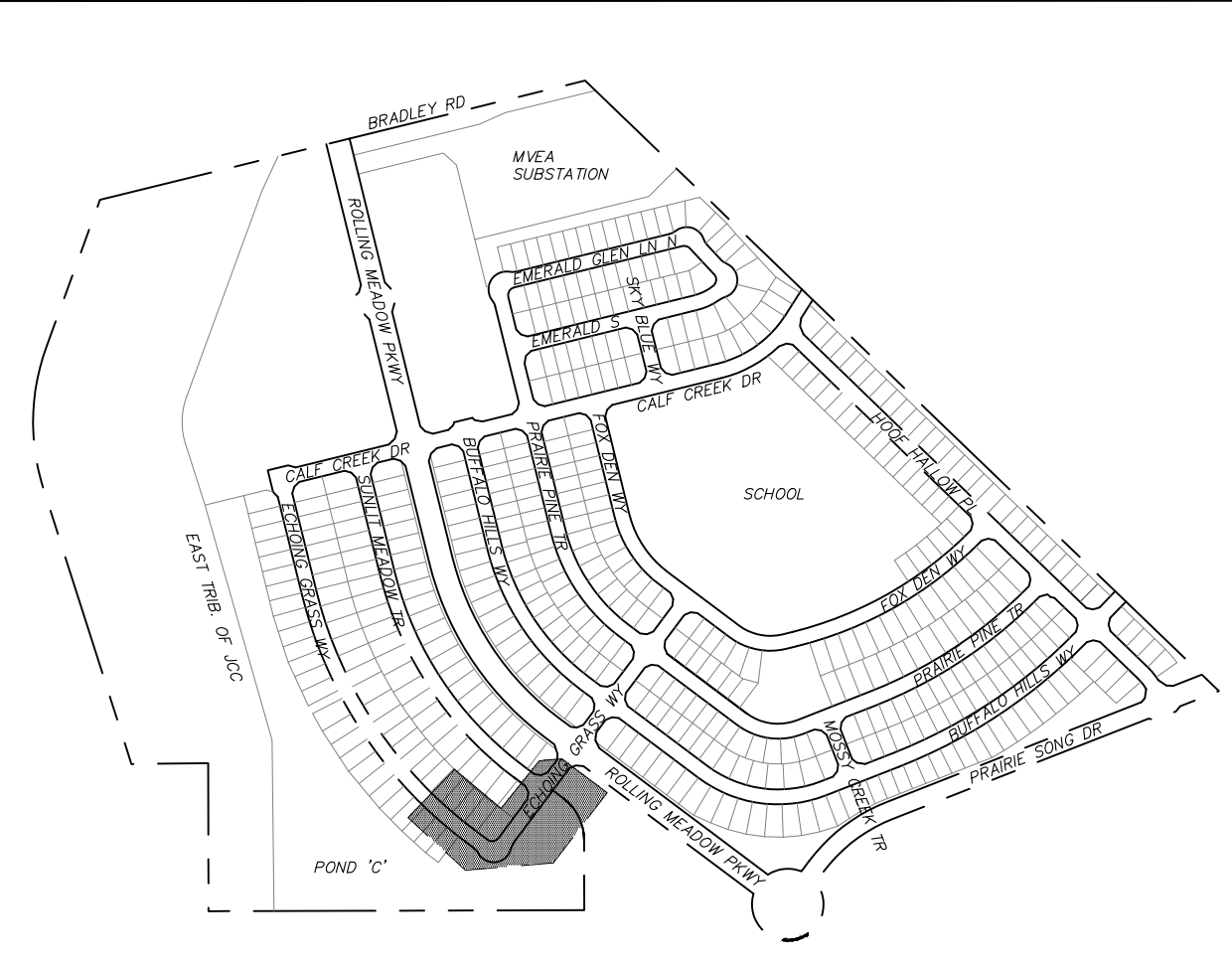
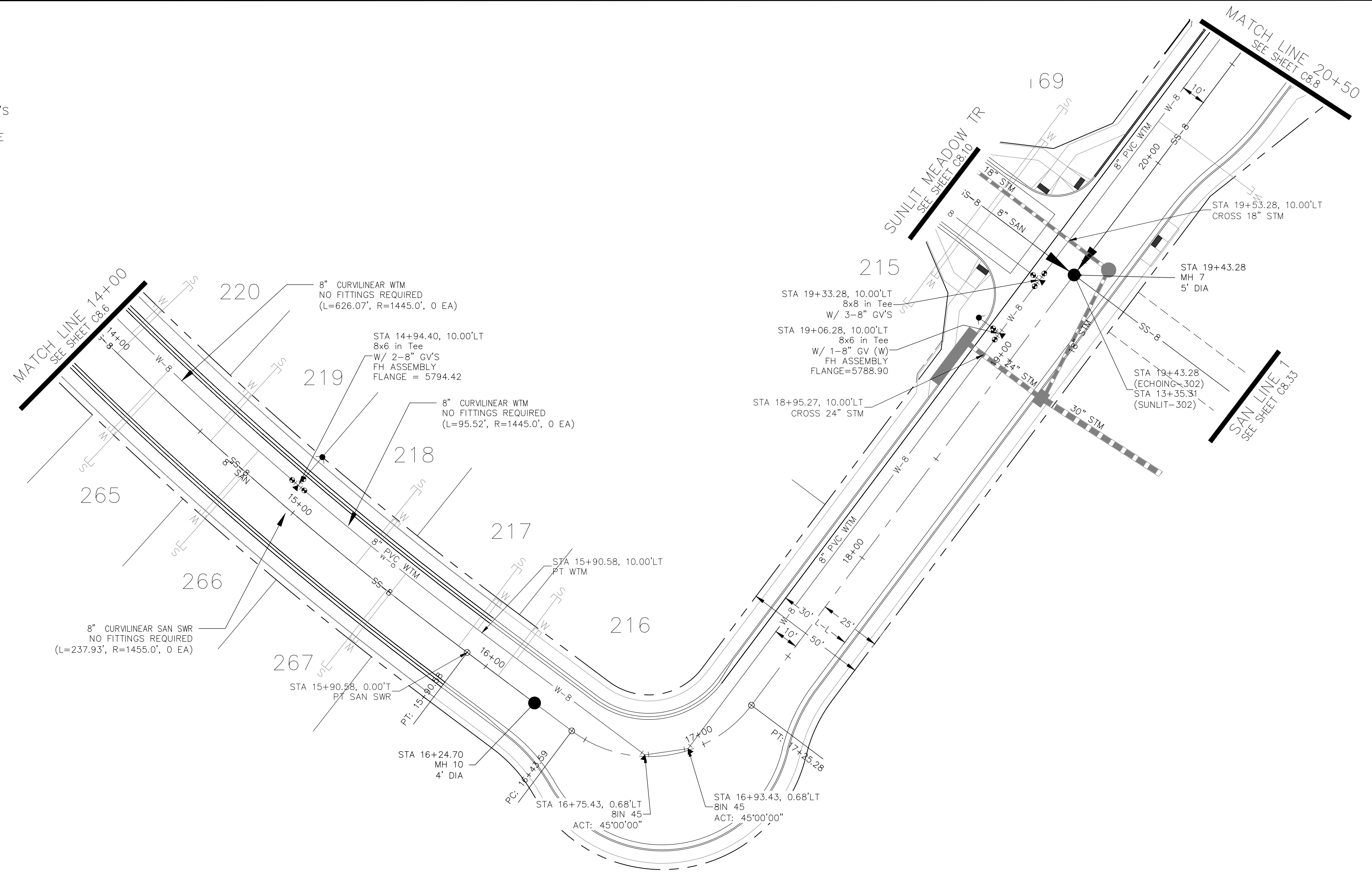
PROJECT NO.
 100.302

SHEET NUMBER
 C8.6

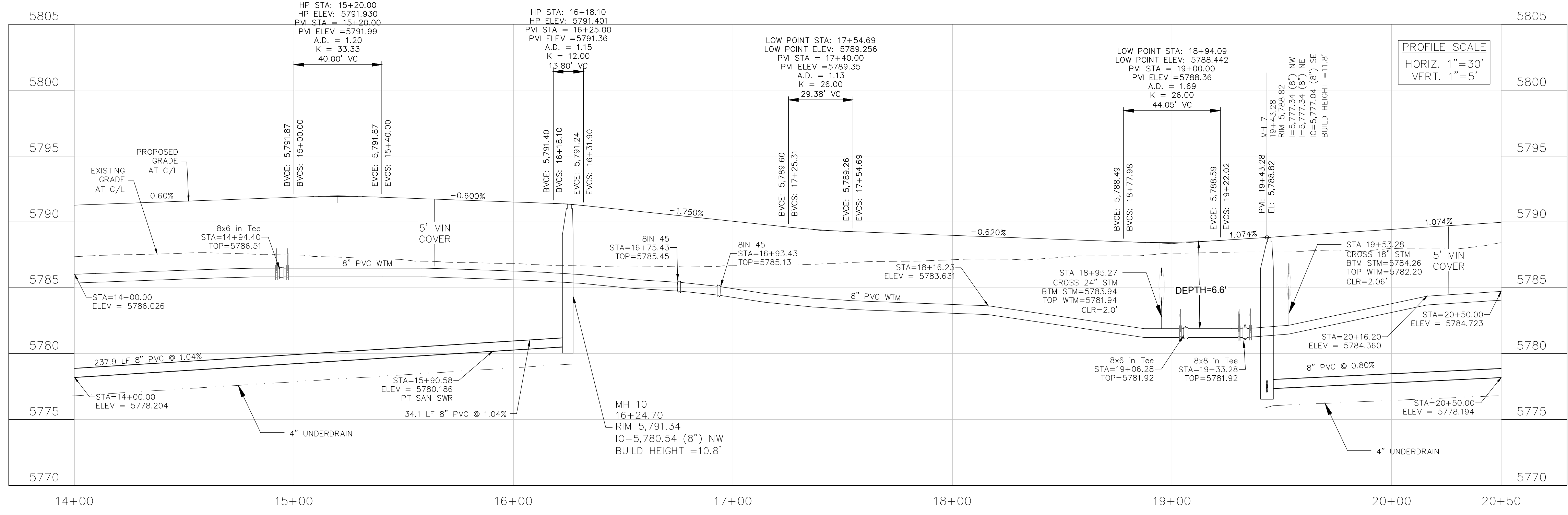
TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



ECHOING GRASS WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65506
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###
 NO. ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: ANTELOPE RIDGE AT BULL HILL NO. 1
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
ECHOING GRASS WAY
STA 14+00 TO 20+50

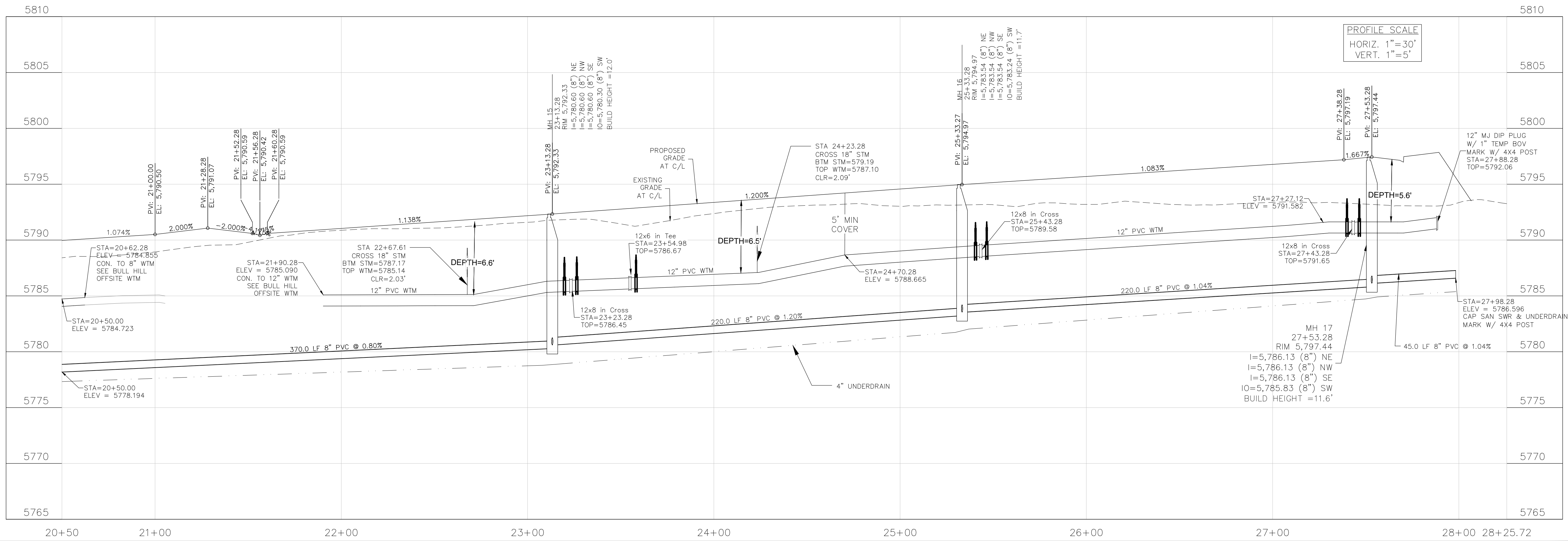
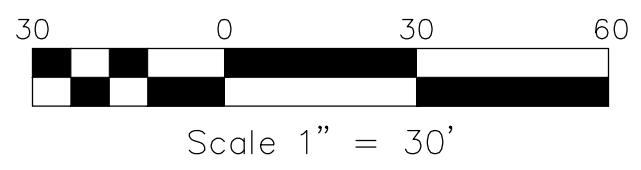
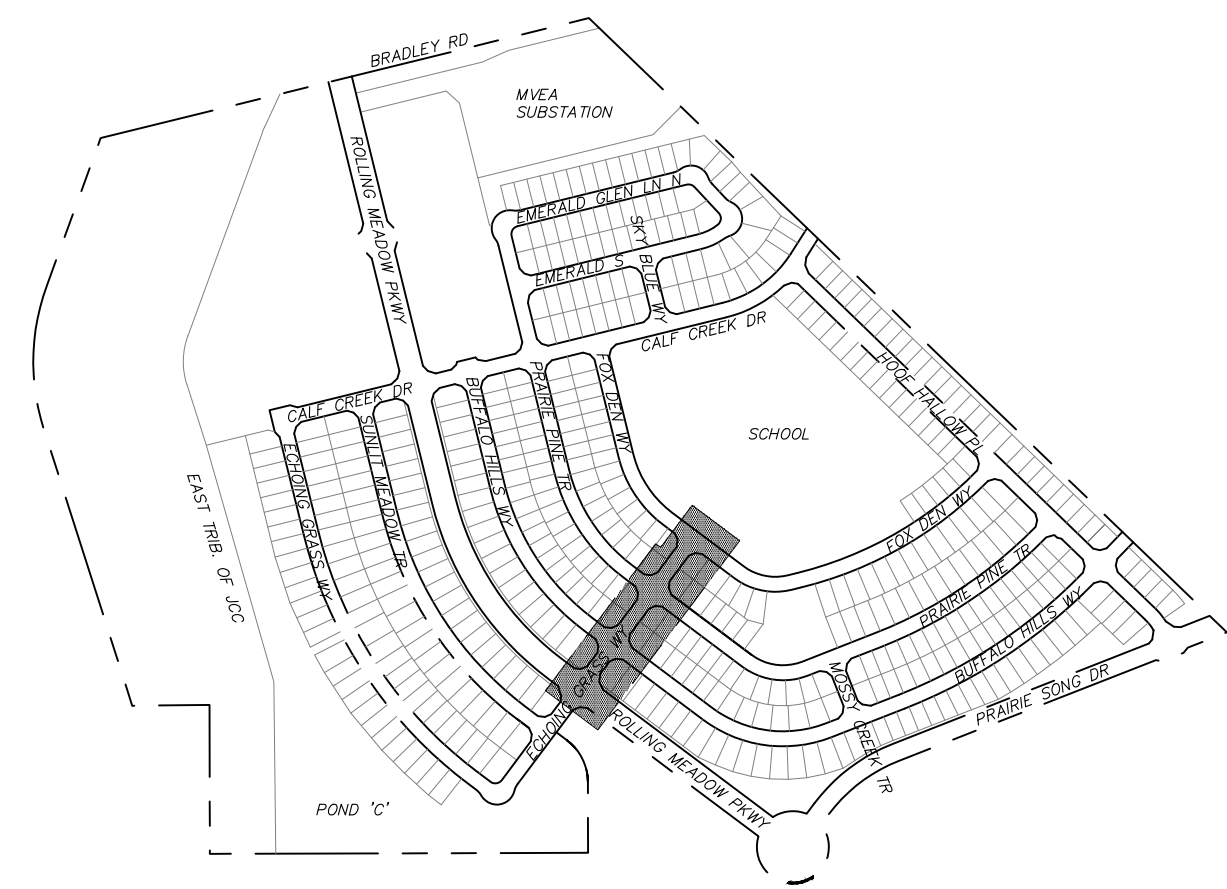
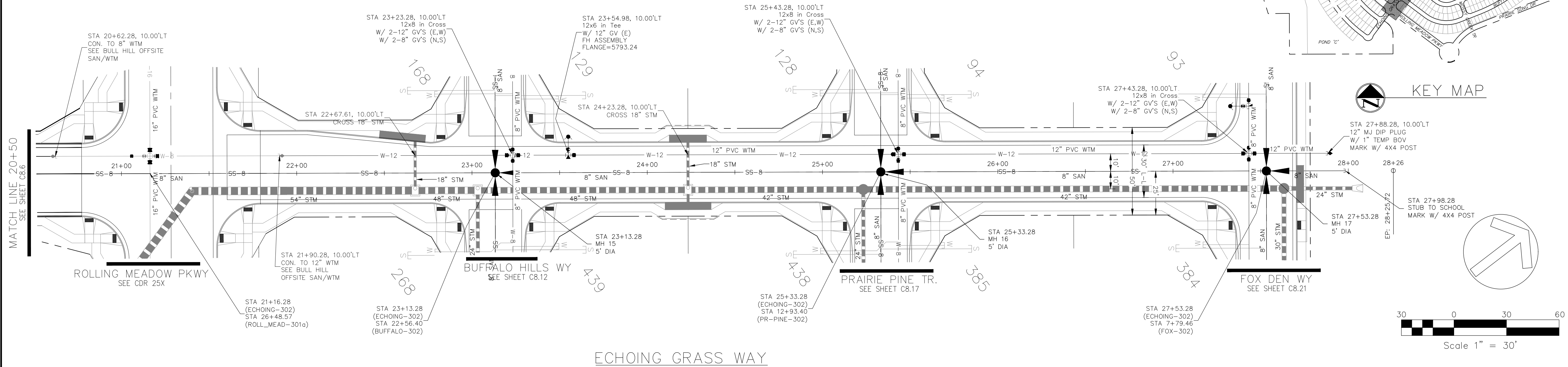
DATE: FEB. 2026

PROJECT NO. 100.302

SHEET NUMBER C8.7
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65536
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###
 NO. ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK
 (719) 635-3200

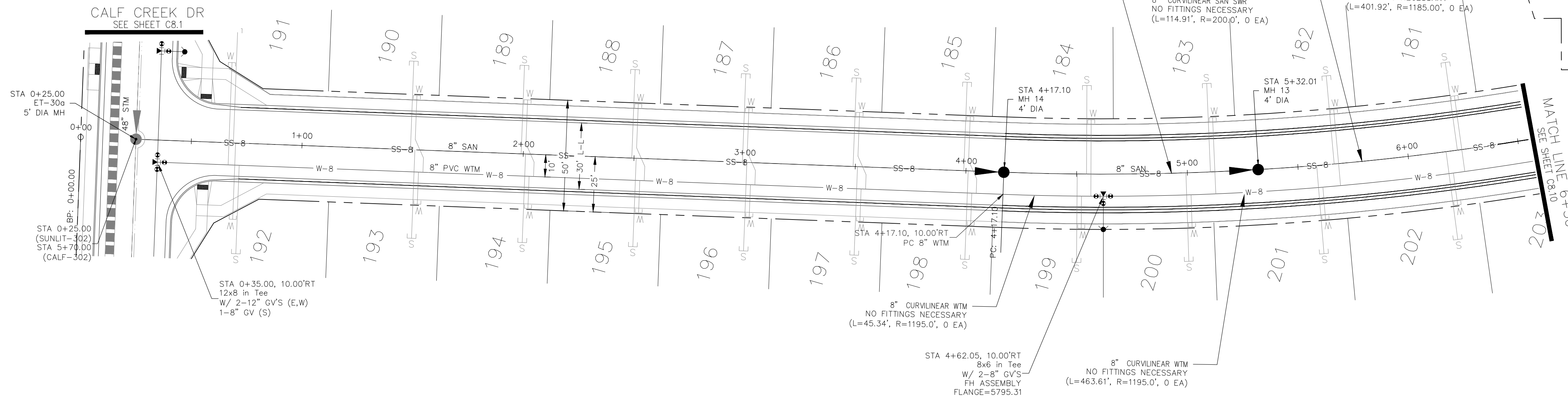
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
ECHOING GRASS WAY
STA 20+50 TO 28+25

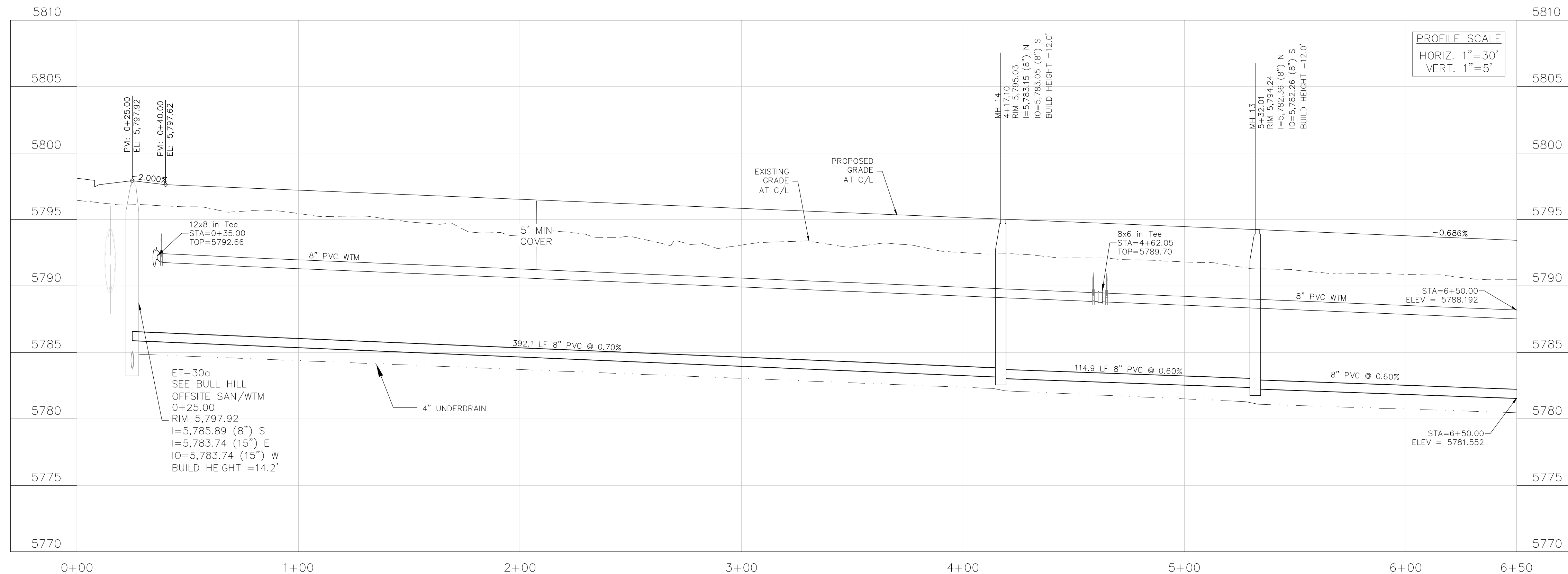
DATE: FEB. 2026
 PROJECT NO: 100.302
 SHEET NUMBER: C8.8
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



SUNLIT MEADOW TRAIL



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

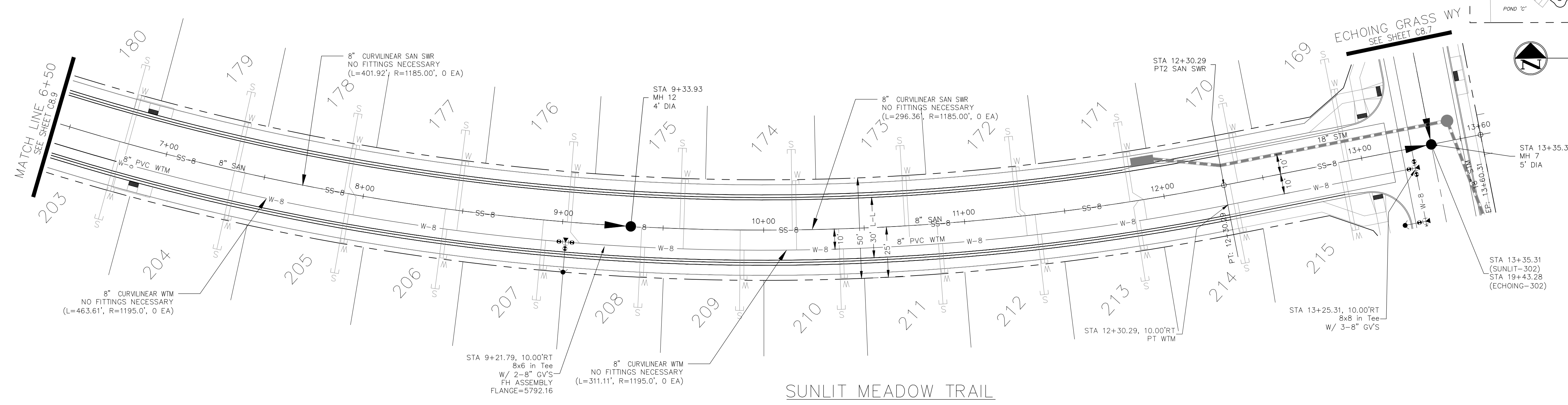
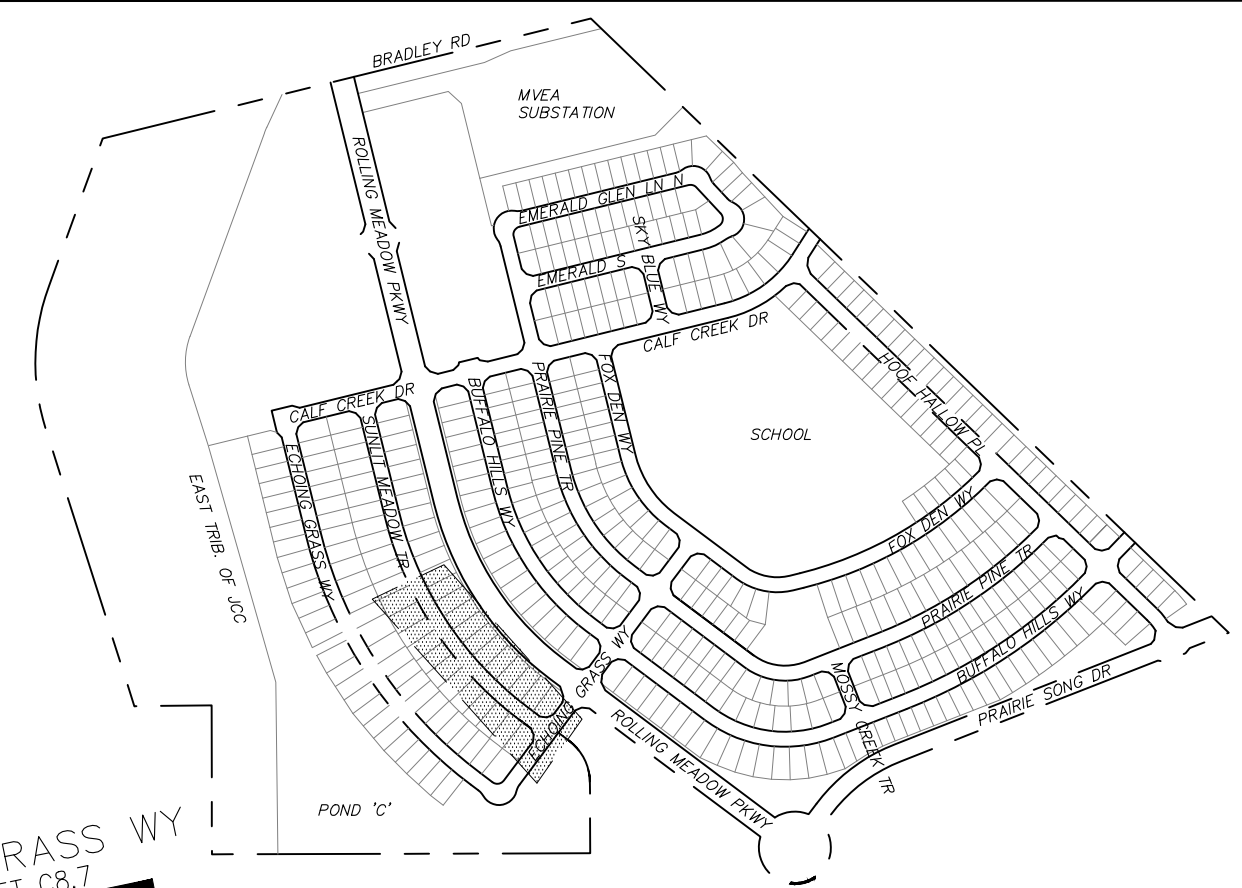
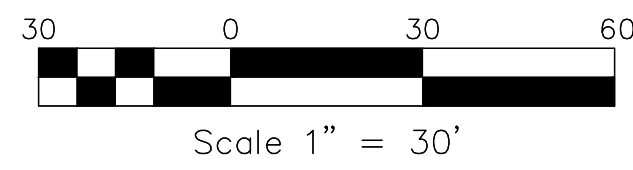
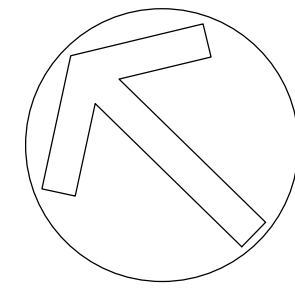
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
SUNLIT MEADOW TRAIL
STA 0+00 TO 6+50

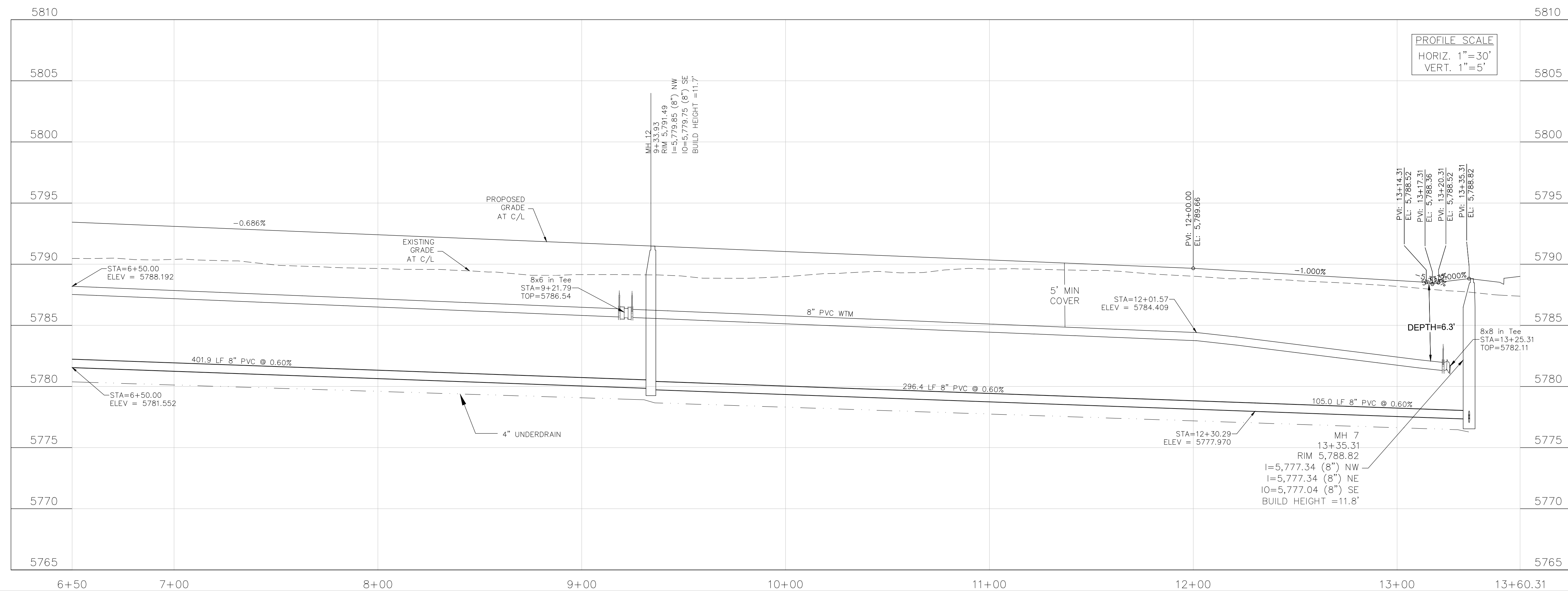
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C8.9
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



KEY MAP



CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###
 DESCRIPTION: ###
 NO. ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

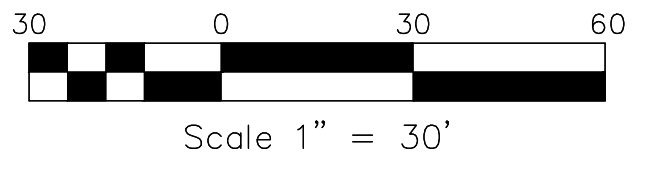
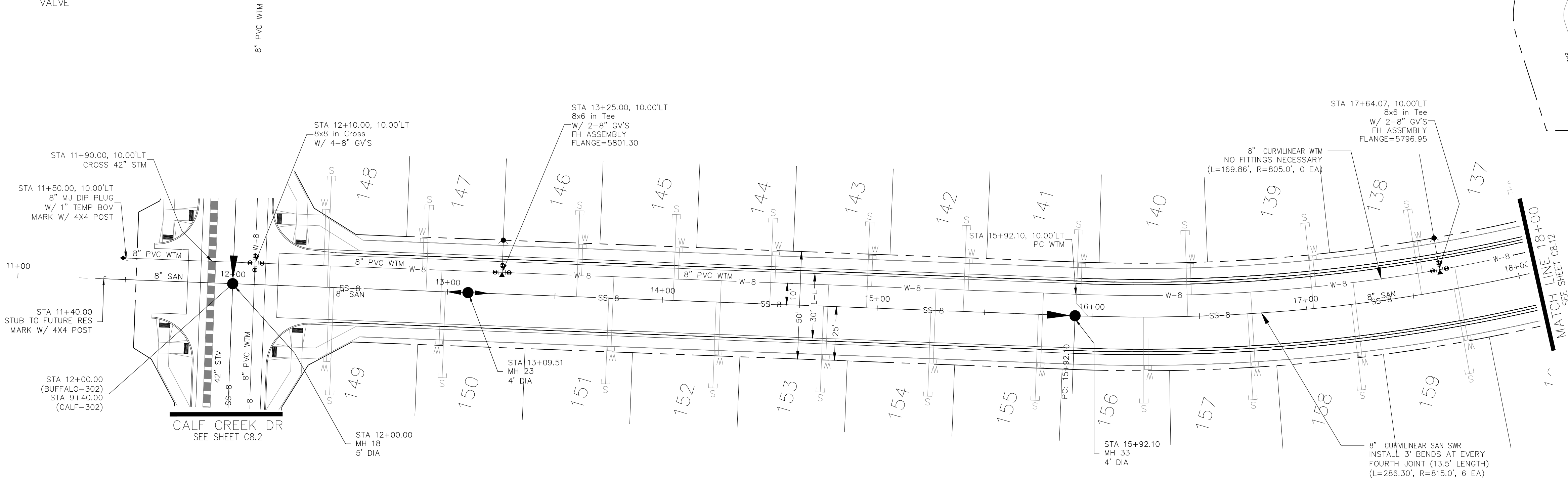
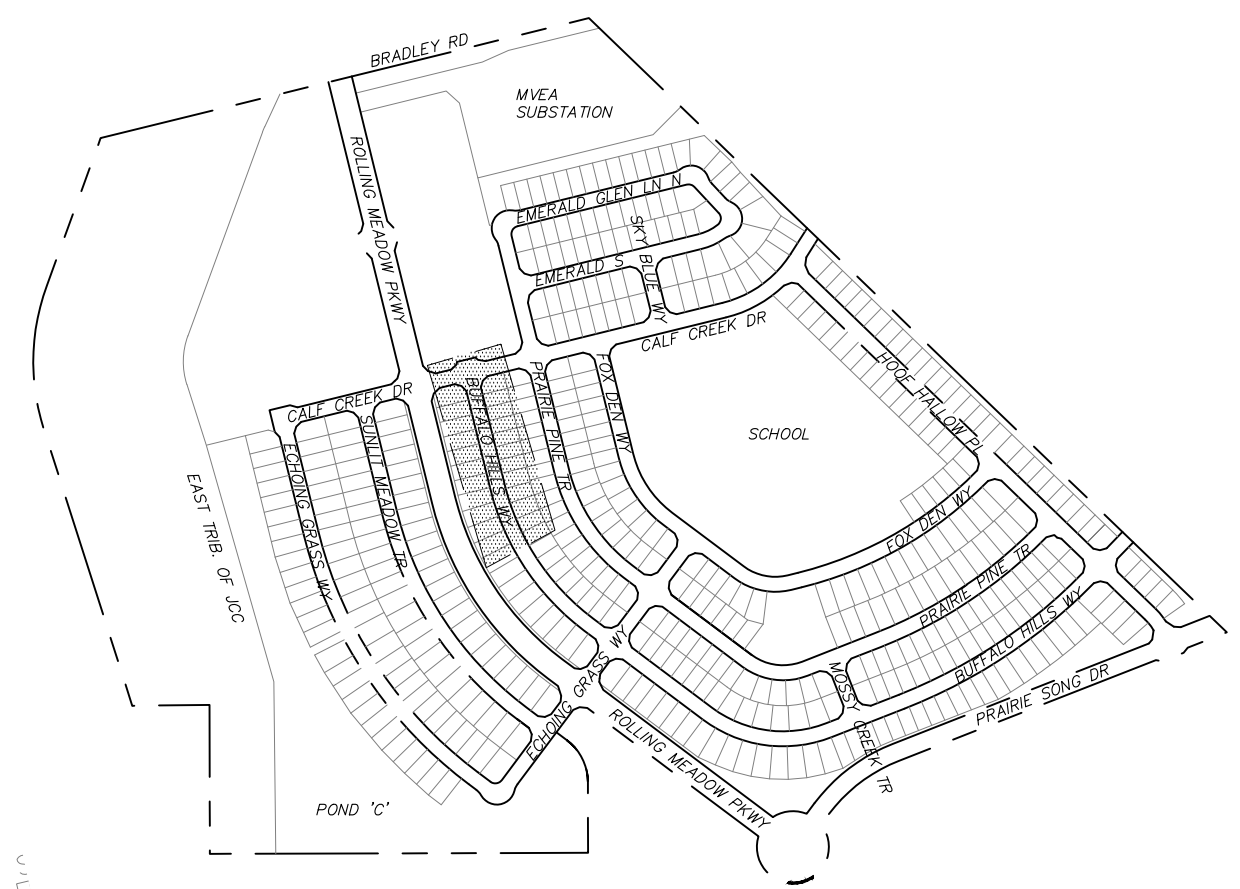
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
SUNLIT MEADOW TRAIL
STA 6+50 TO 13+60

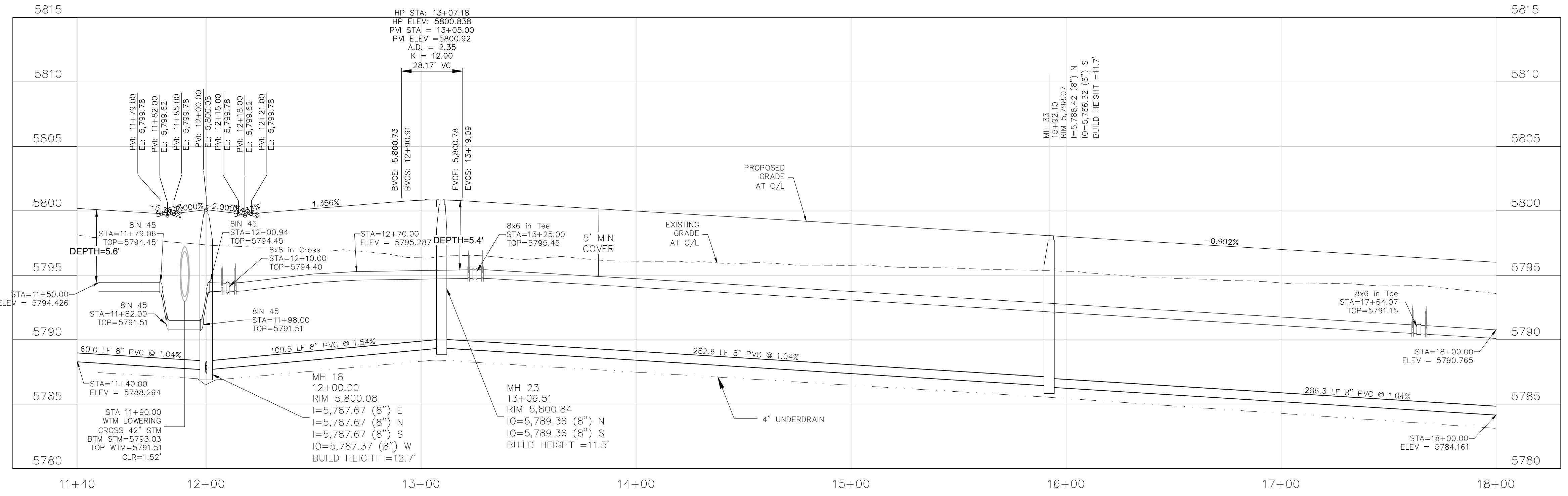
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.10**
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



BUFFALO HILLS WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:
SAN / WTM
BUFFALO HILLS WAY
STA 11+40 TO 18+00

DATE: FEB. 2026
 PROJECT NO: 100.302
 SHEET NUMBER: **C8.11**
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65536
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

PROJECT: ANIPELO RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

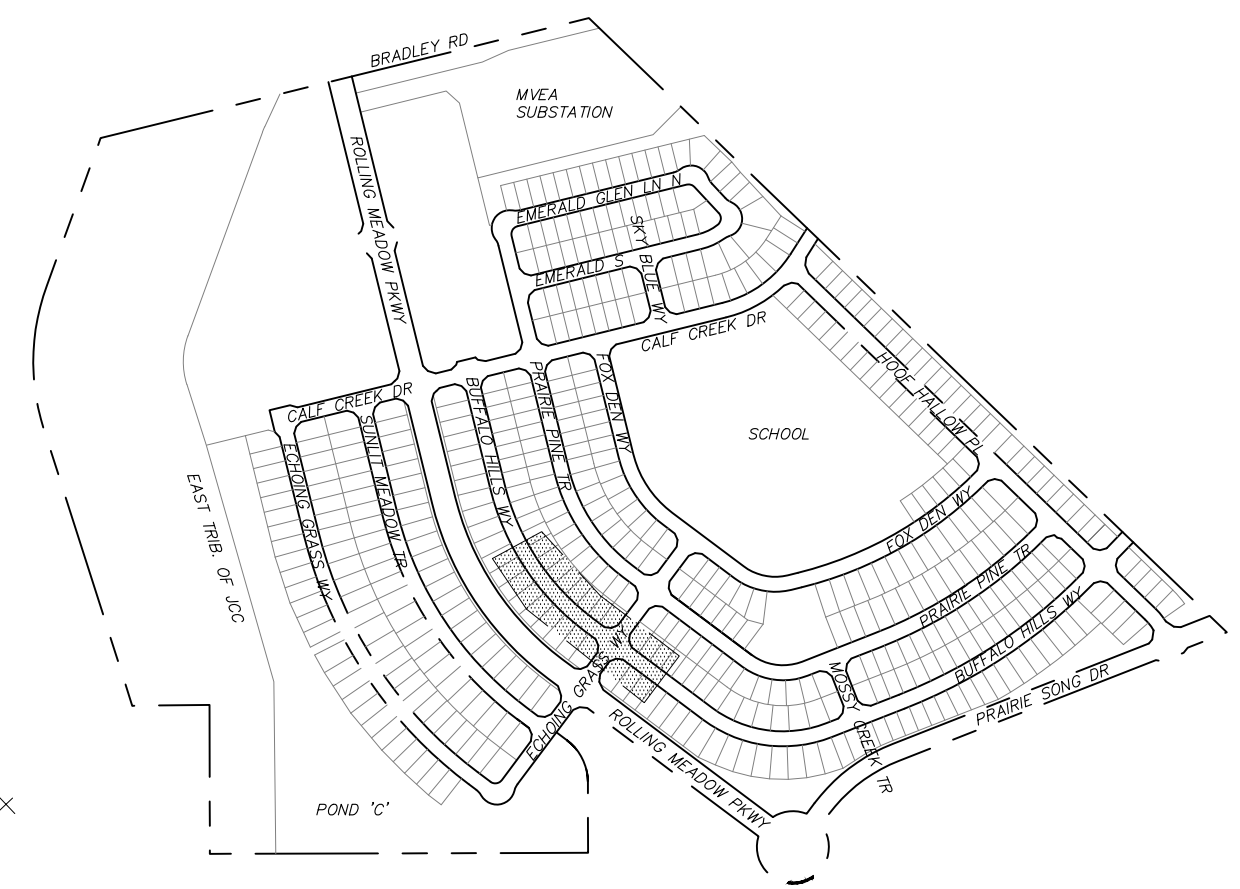
SAN / WTM
 BUFFALO HILLS WAY
 STA 18+00 TO 24+50

DATE: FEB. 2026

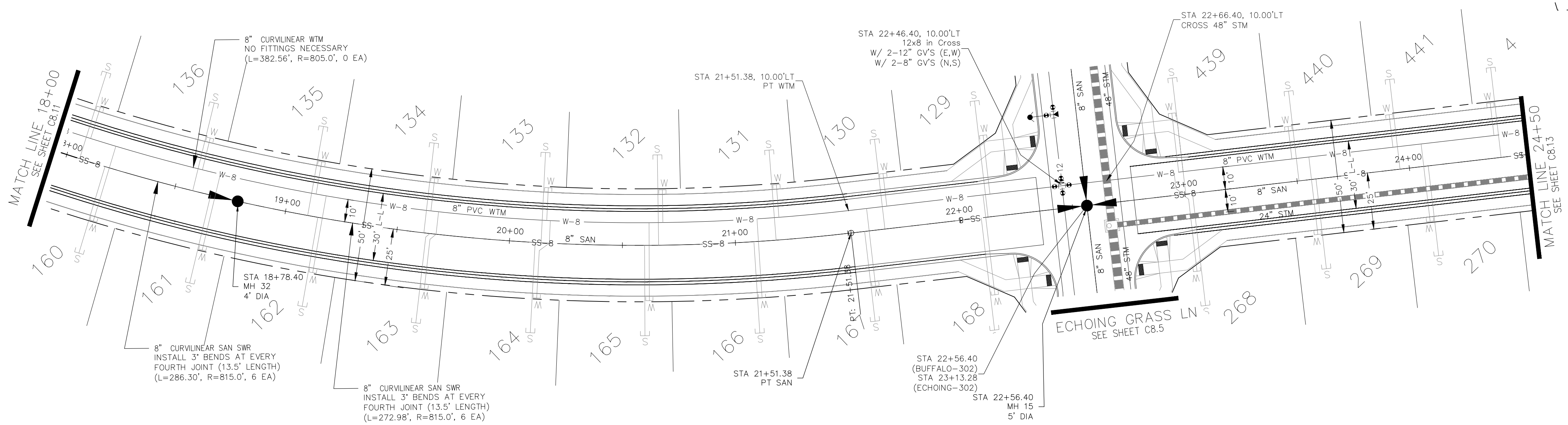
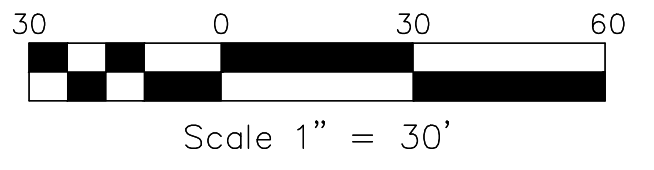
PROJECT NO. 100.302

SHEET NUMBER C8.12

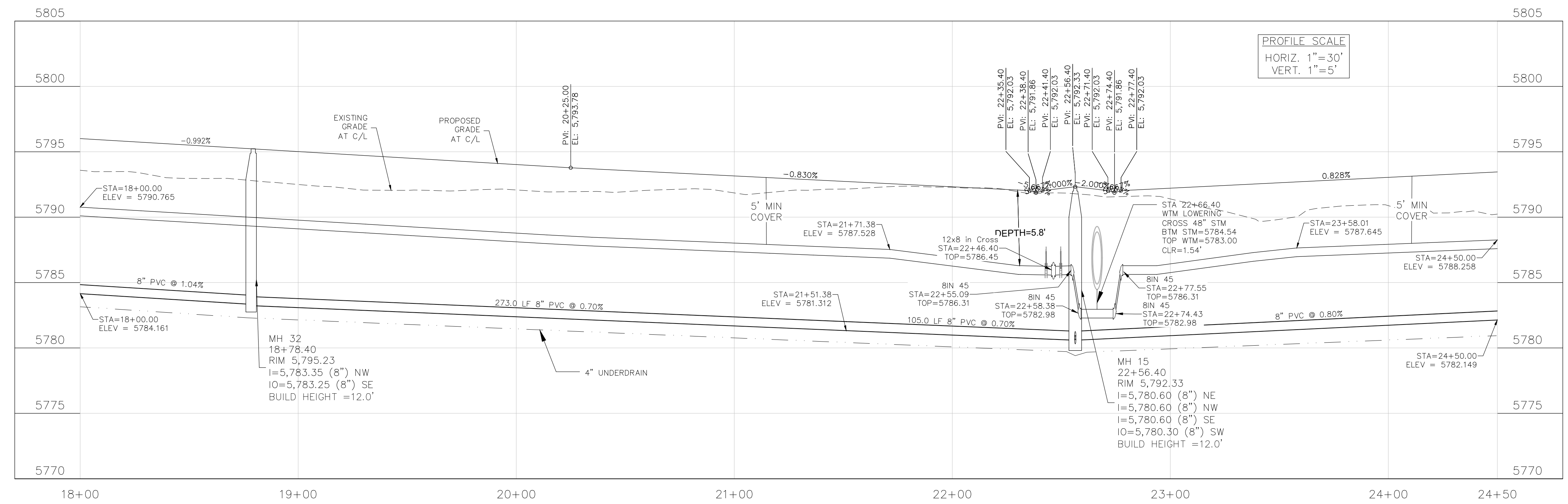
TOTAL SHEETS: 43



KEY MAP



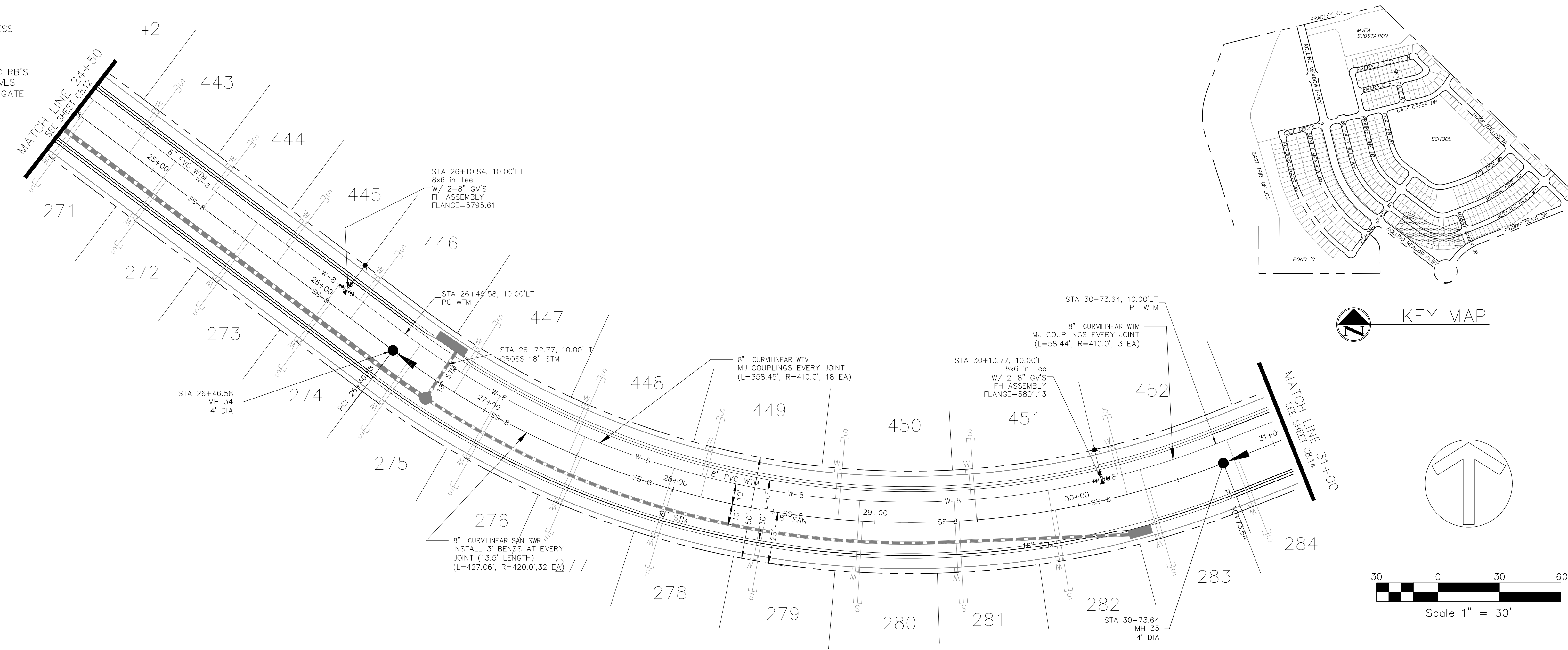
BUFFALO HILLS WAY



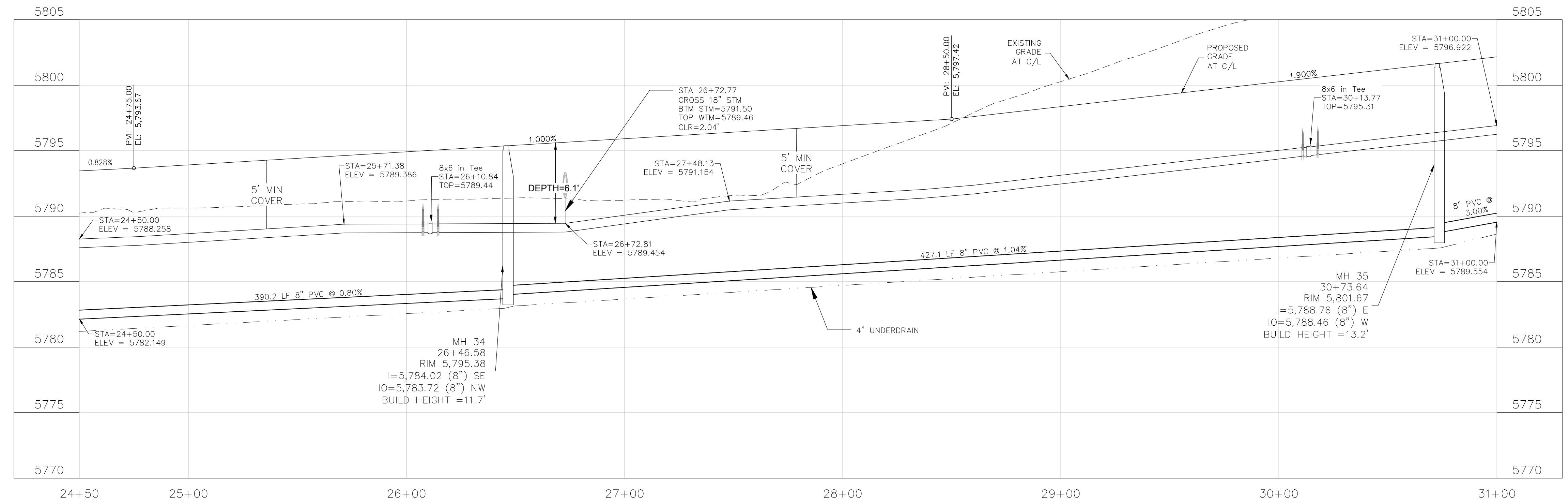
PROFILE SCALE
 HORIZ. 1" = 30'
 VERT. 1" = 5'

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



BUFFALO HILLS WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PREPARED FOR:
EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PROJECT:
ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
BUFFALO HILLS WAY
STA 24+50 TO 31+00

DATE:
 FEB. 2026

PROJECT NO.
 100.302

SHEET NUMBER
C8.13

TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
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4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###
 PREPARED FOR:
EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

PROJECT:
ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED BY:

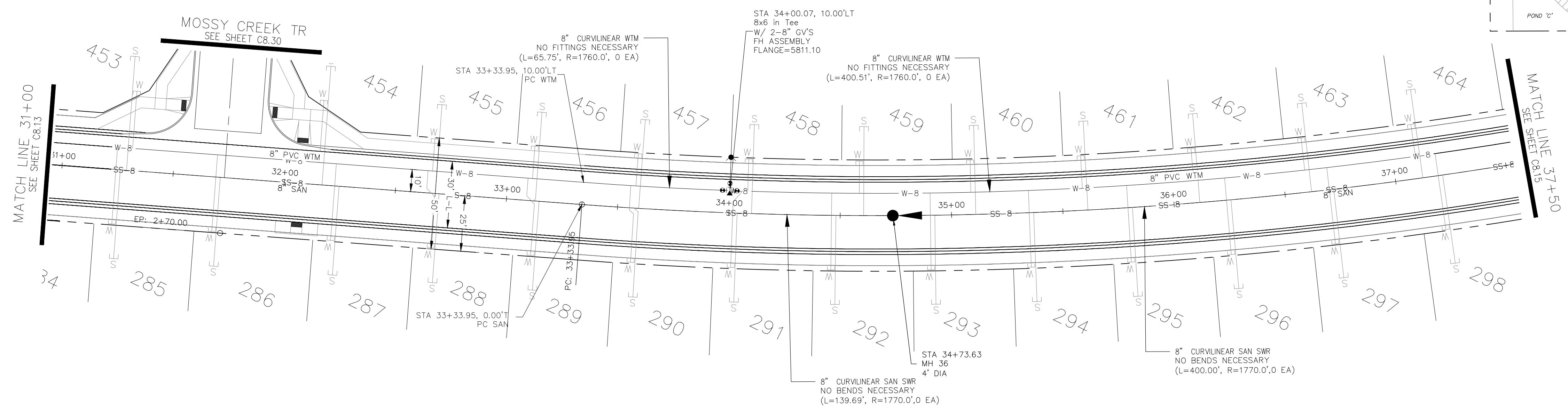
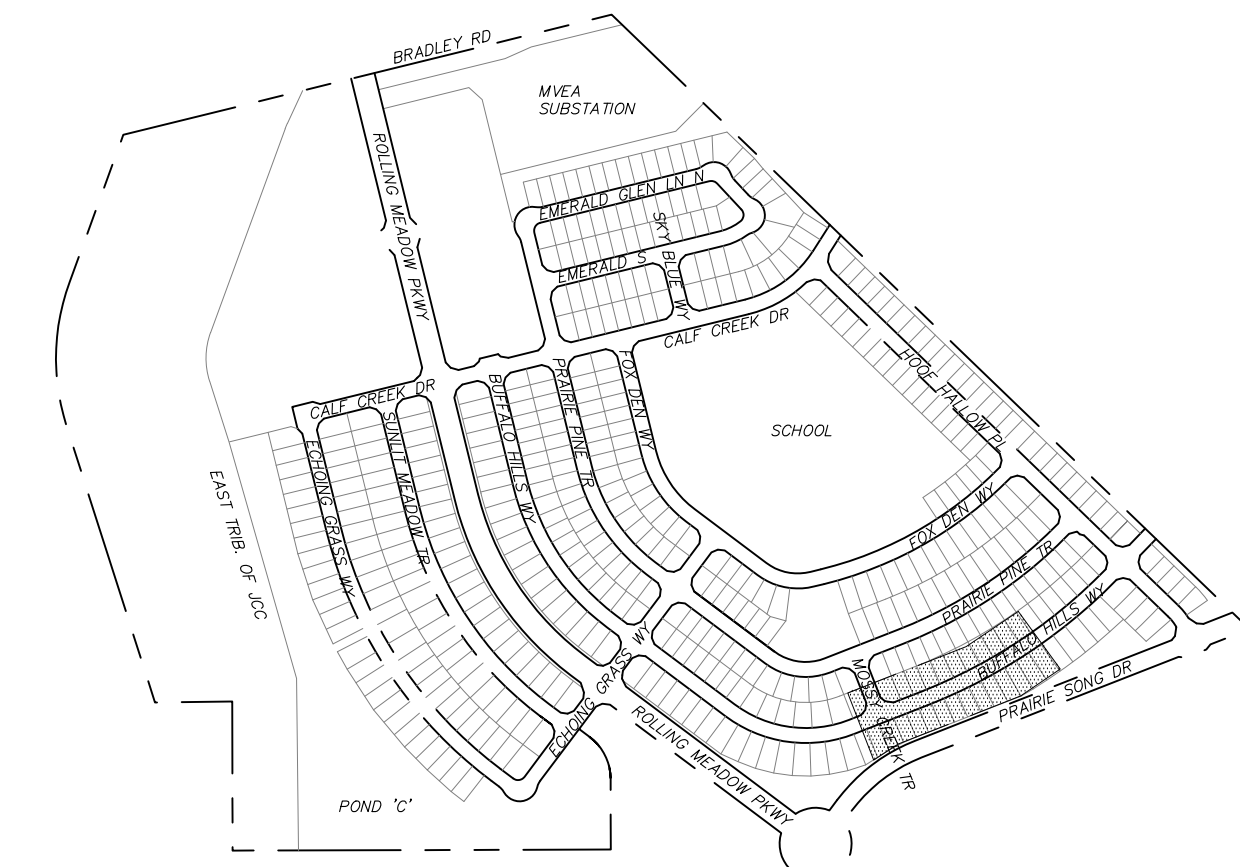
SAN / WTM
BUFFALO HILLS WAY
STA 31+00 TO 37+50

DATE:
 FEB. 2026

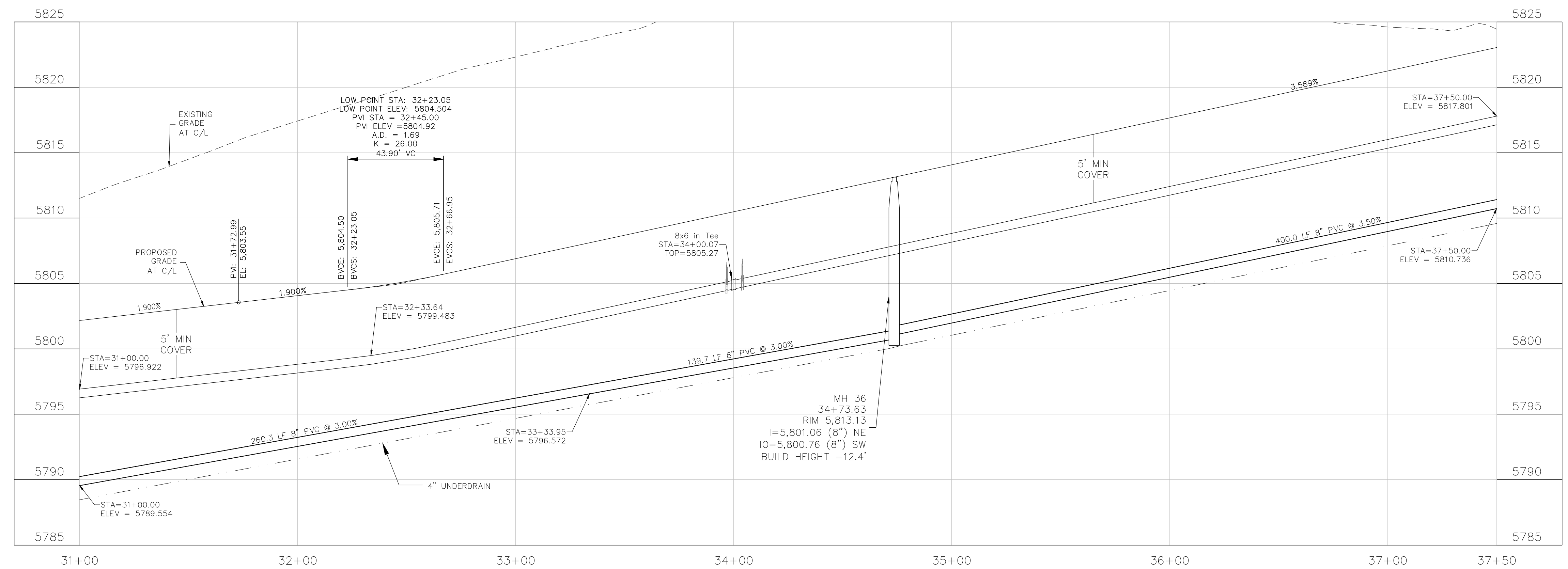
PROJECT NO.
 100.302

SHEET NUMBER
C8.14

TOTAL SHEETS: 43

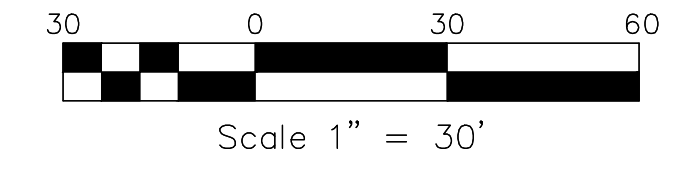
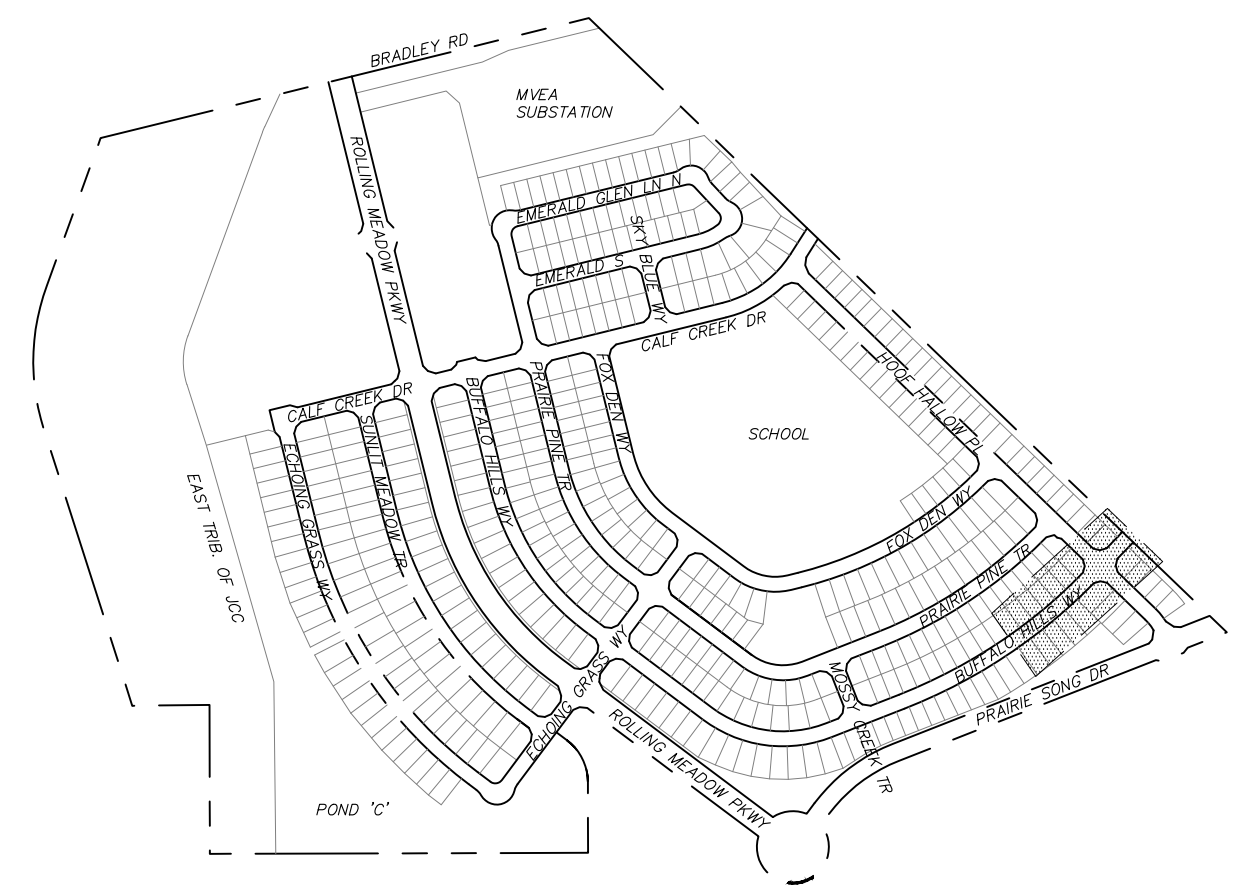
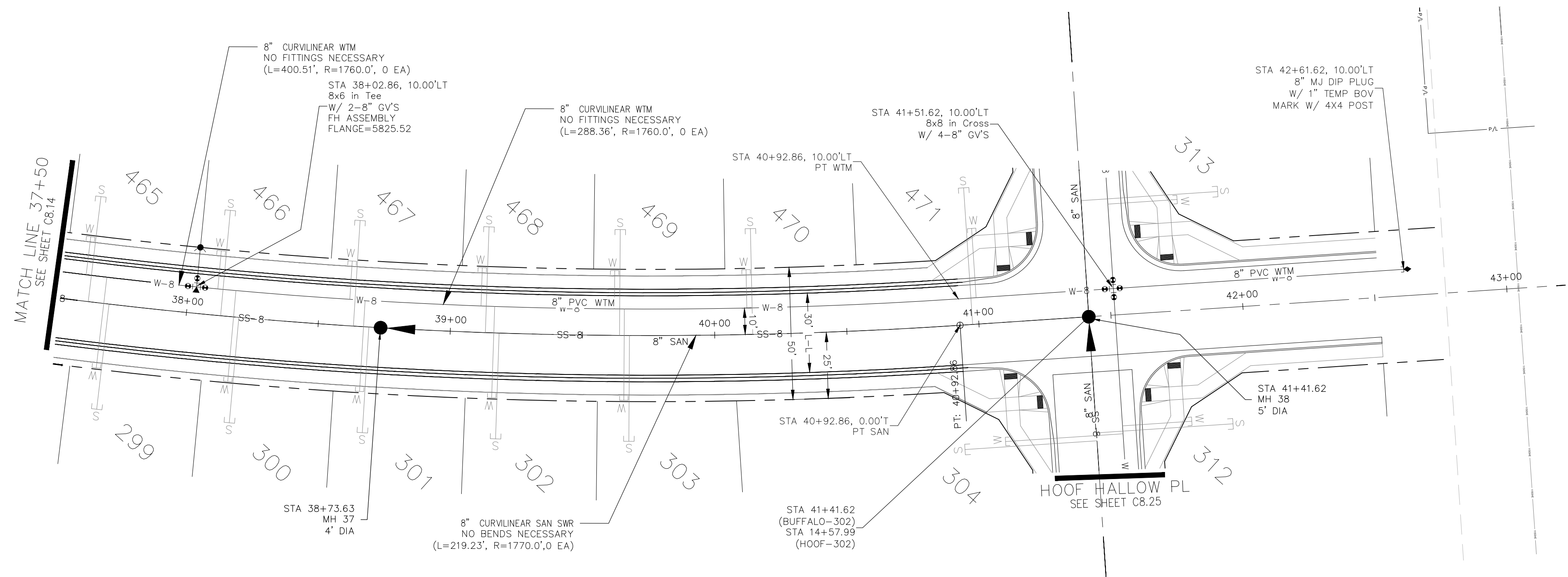


BUFFALO HILLS WAY

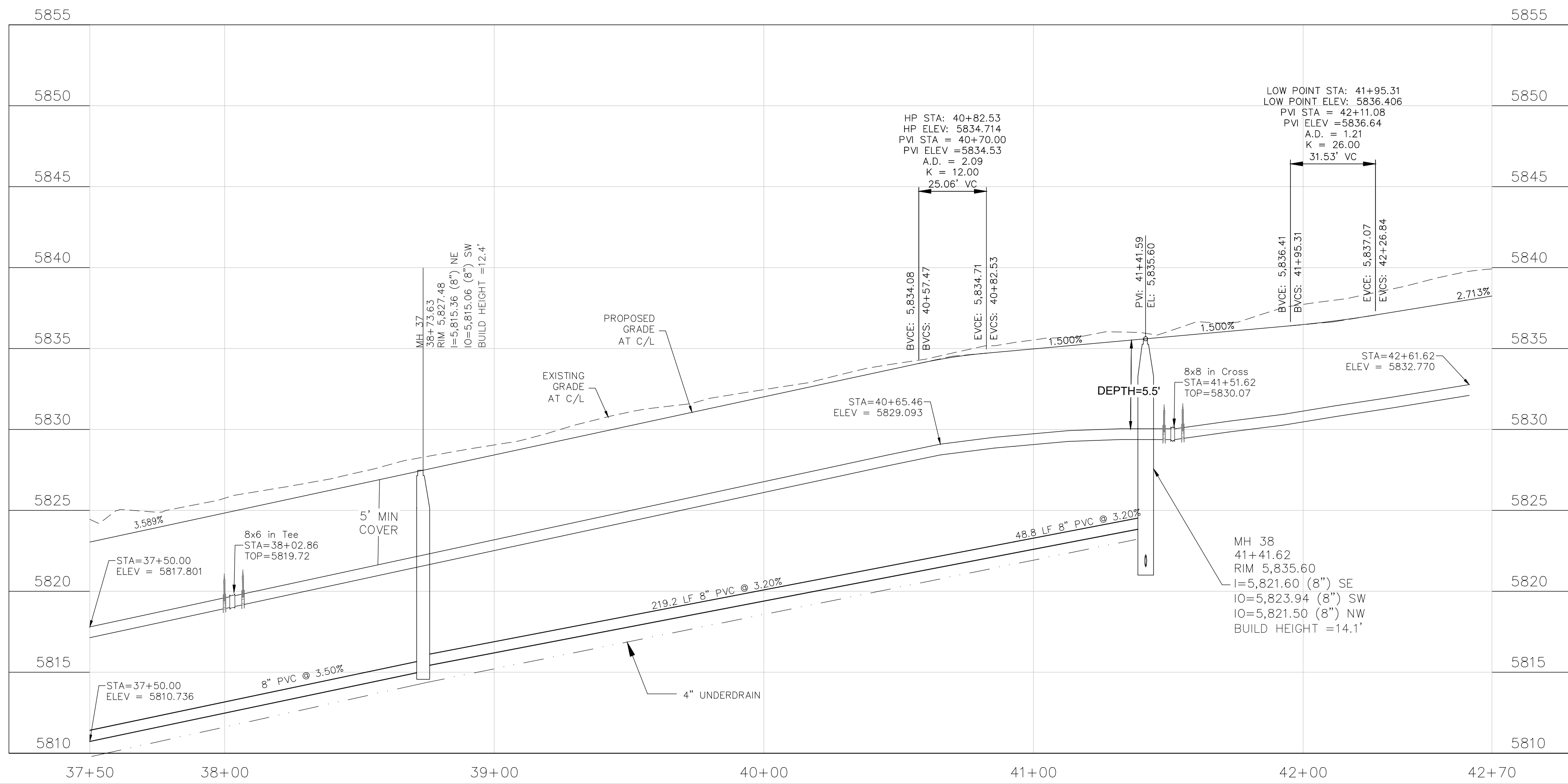


NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



BUFFALO HILLS WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

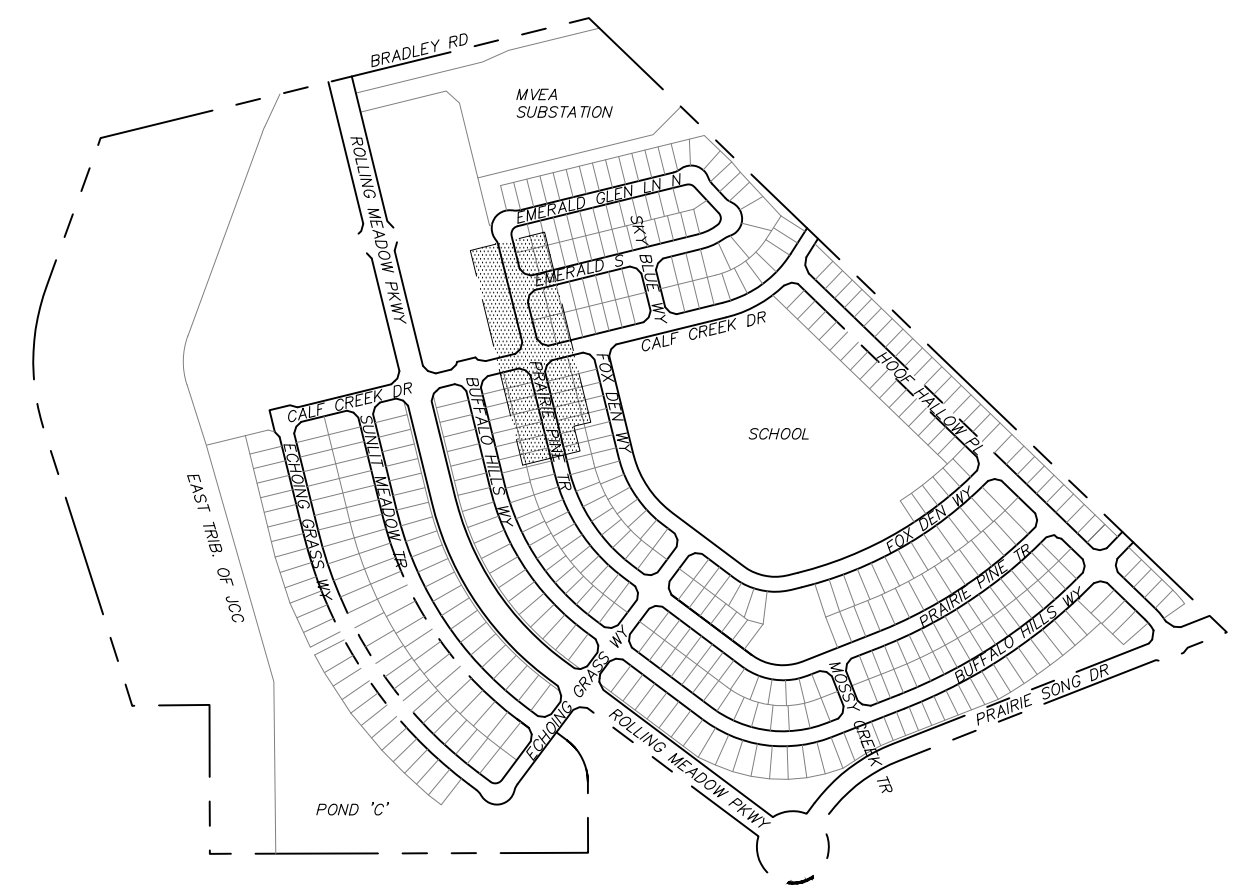
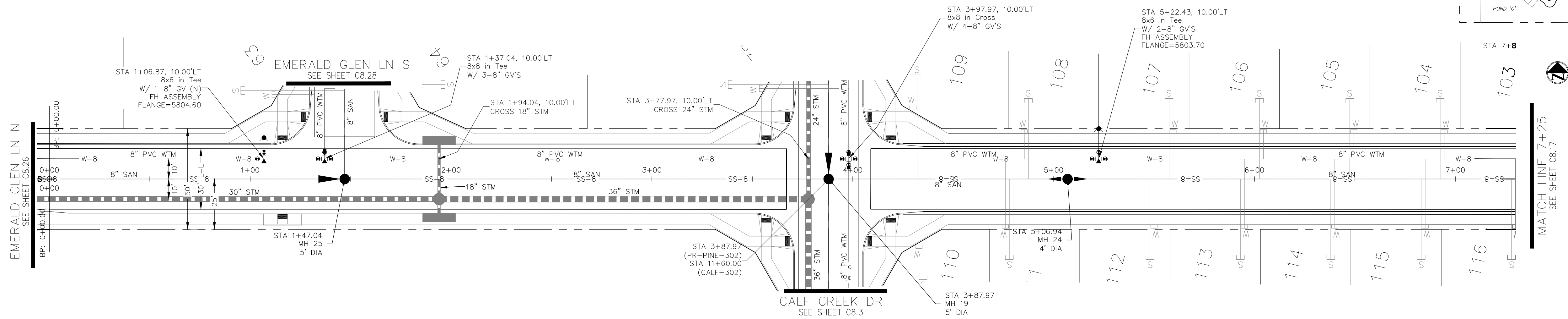
DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

SAN / WTM
BUFFALO HILLS WAY
STA 37+50 TO 42+70

DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.15**
 TOTAL SHEETS: 43

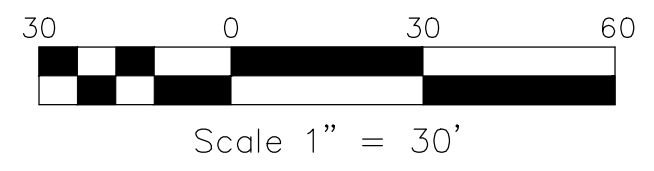
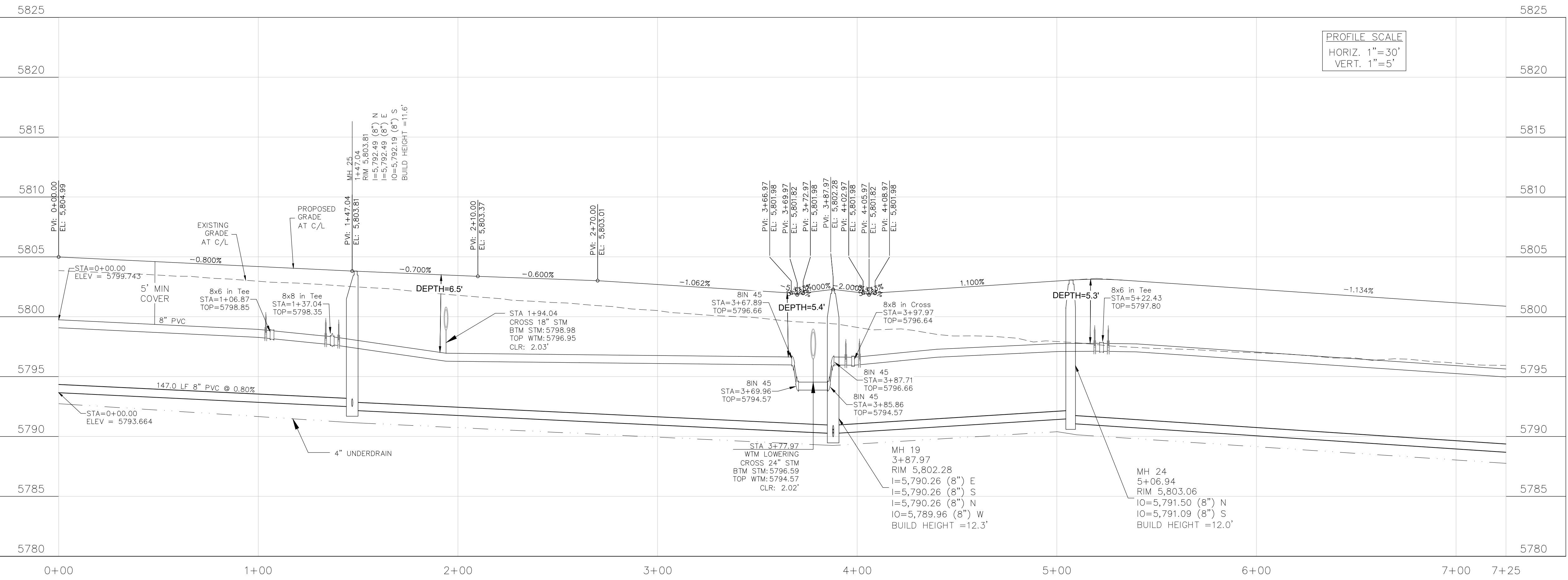
NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S.
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



KEY MAP

PRAIRIE PINE TRAIL



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

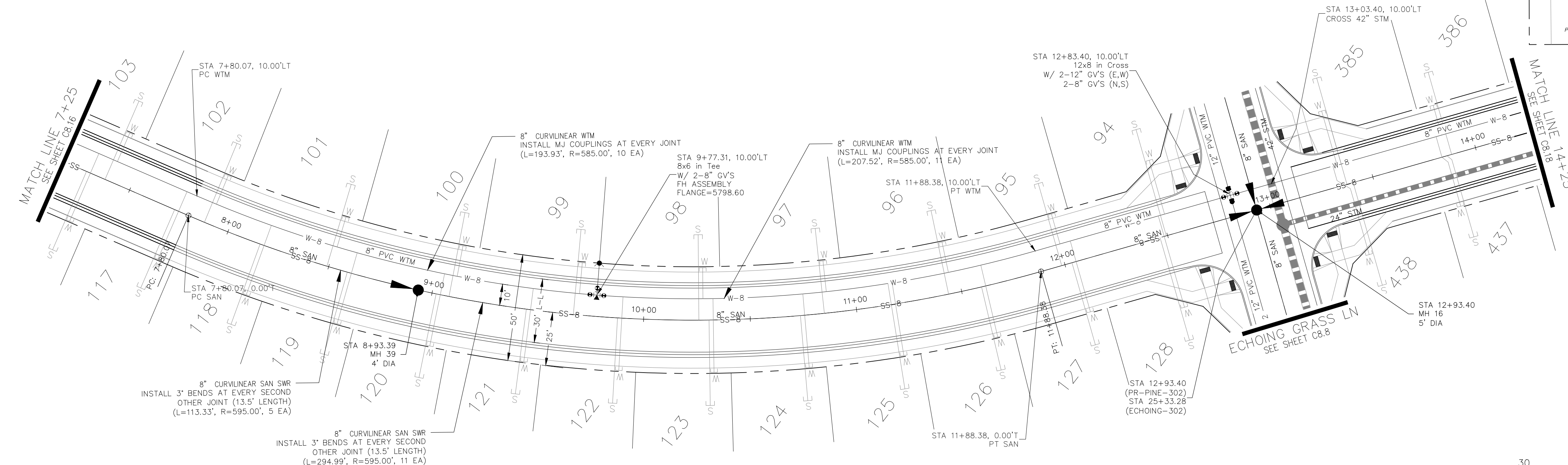
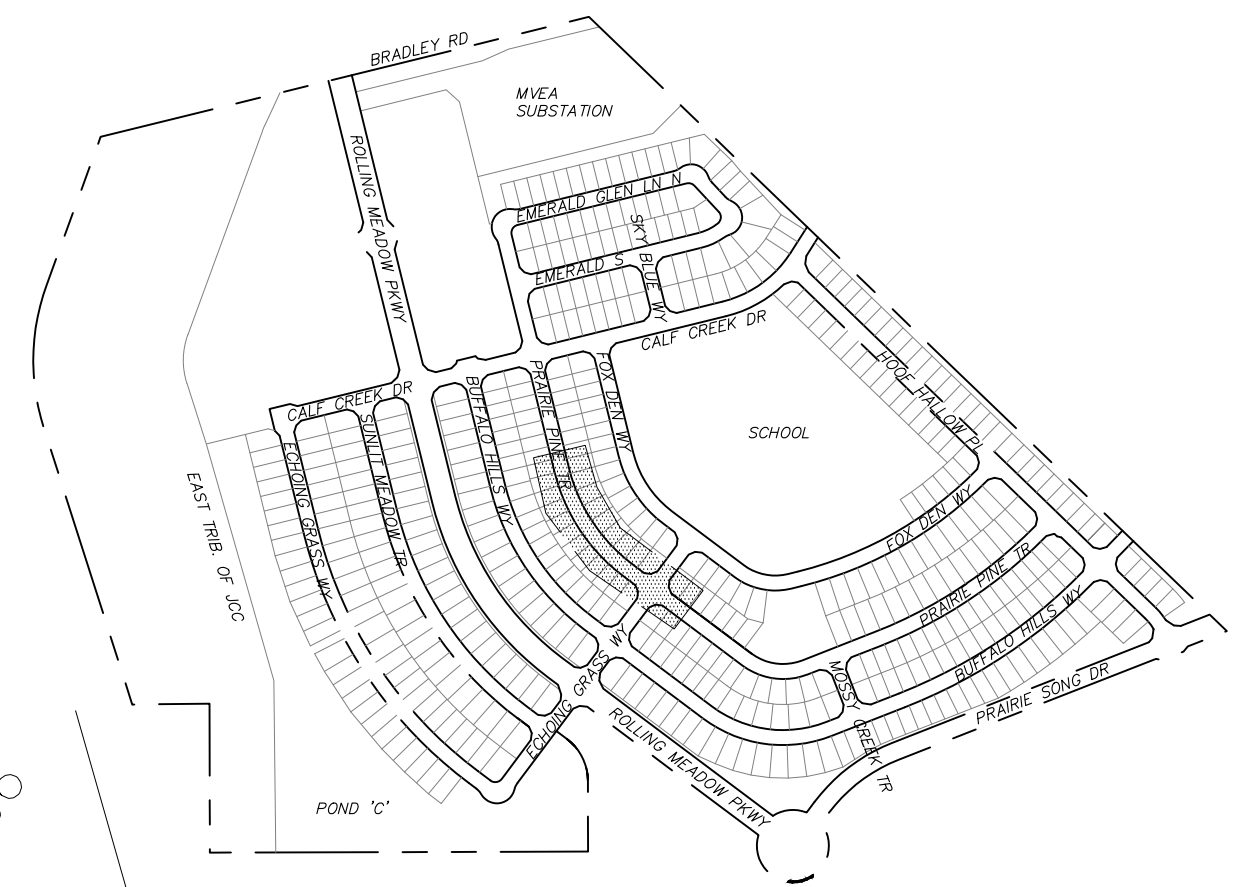
DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

SAN / WTM
 PRAIRIE PINE TRAIL
 STA 0+00 TO 7+25

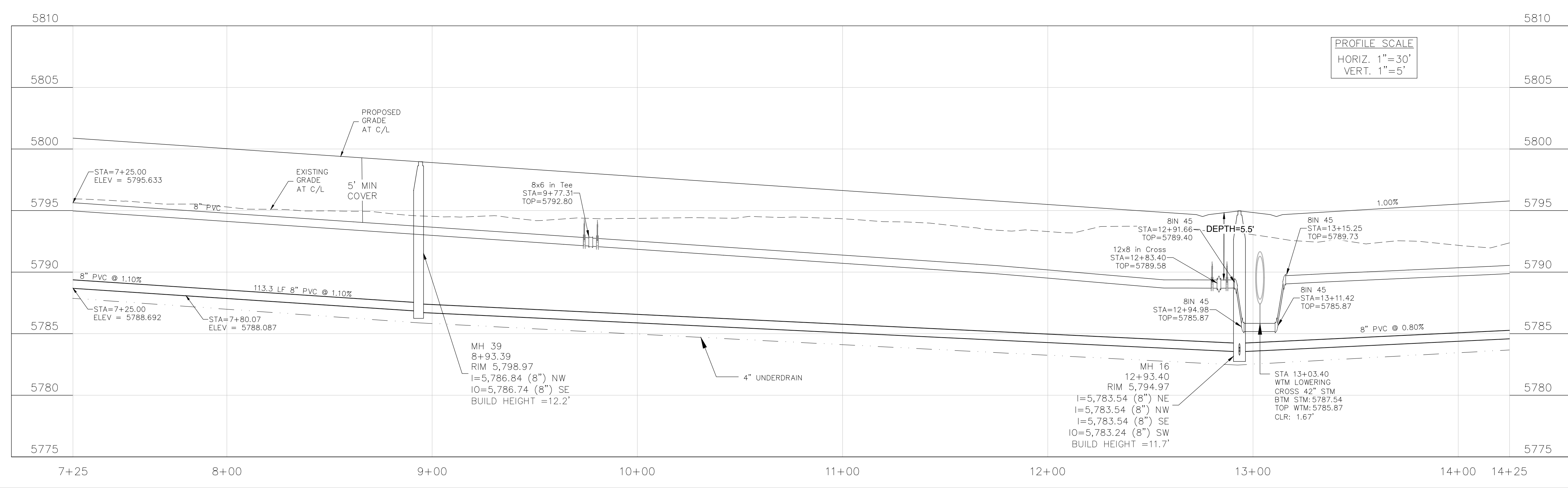
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C8.16
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



PRAIRIE PINE TRAIL



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

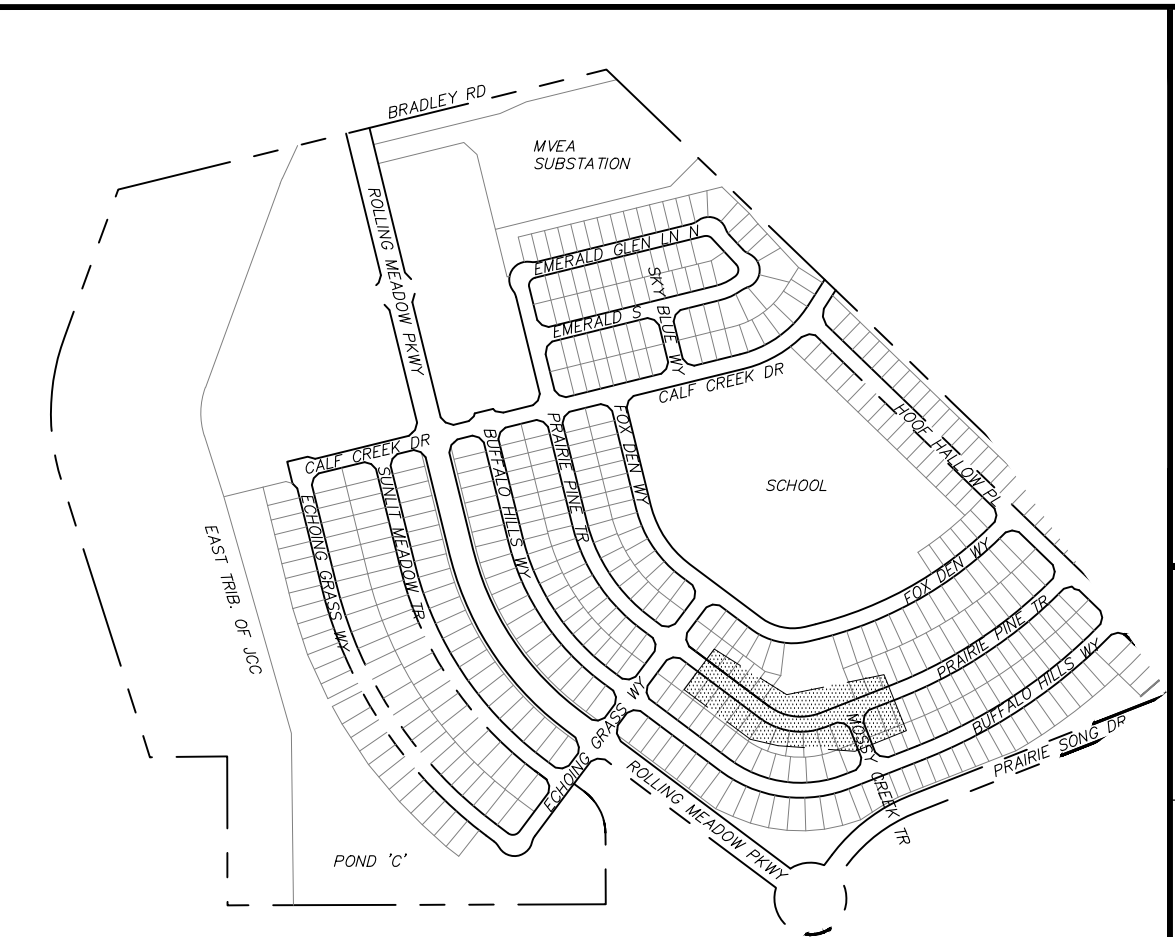
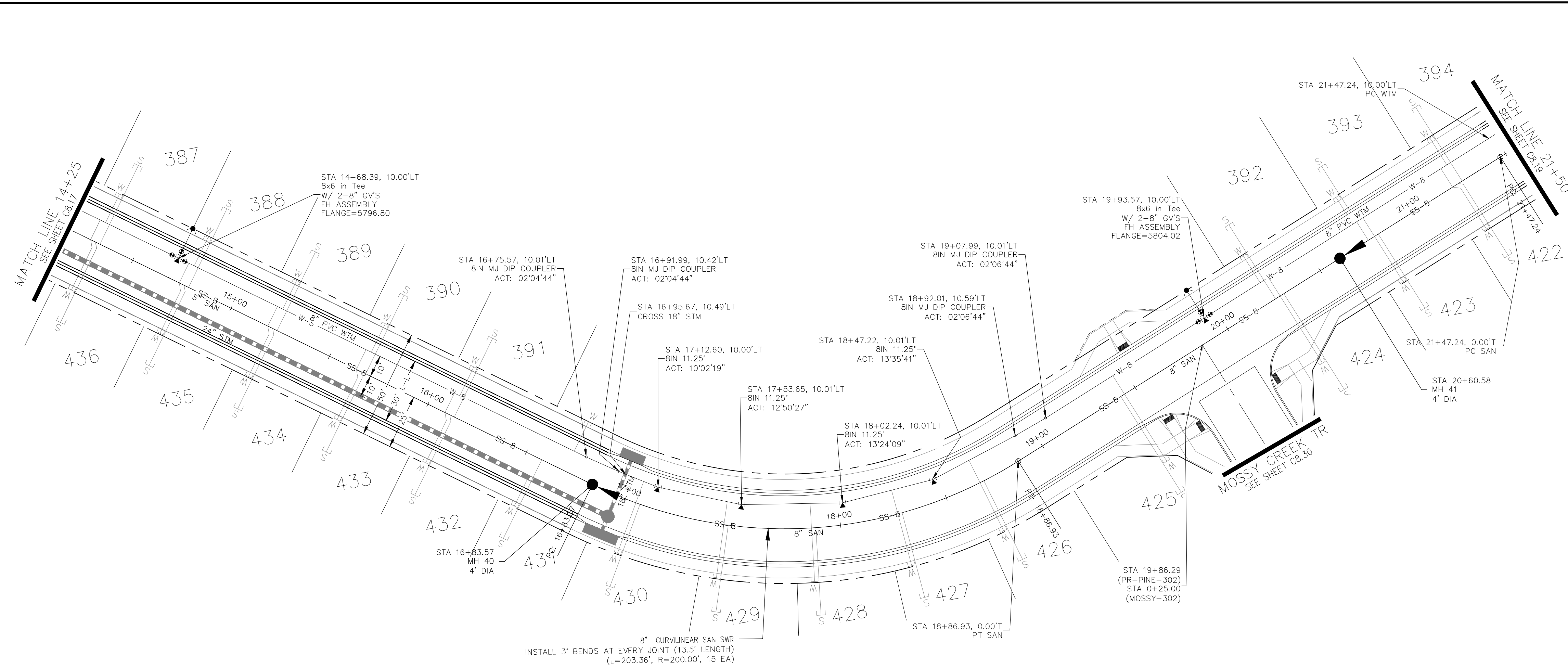
DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PREPARED FOR: EAGLE DEVELOPMENT
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD, COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

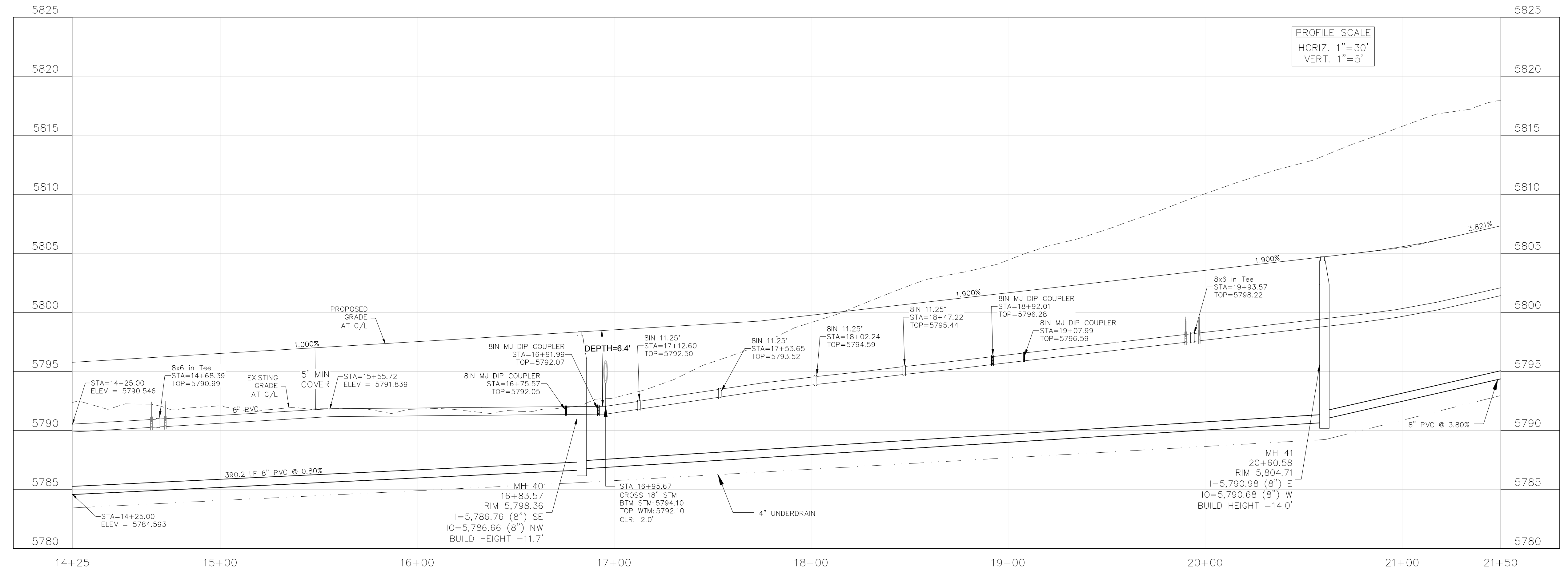
PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD, COLORADO SPRINGS, CO

SAN / WTM
PRAIRIE PINE TRAIL
STA 7+25 TO 14+25

DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.17**
 TOTAL SHEETS: 43



PRAIRIE PINE TRAIL



CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65506
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###
 NO.: ###
 PREPARED FOR:
ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

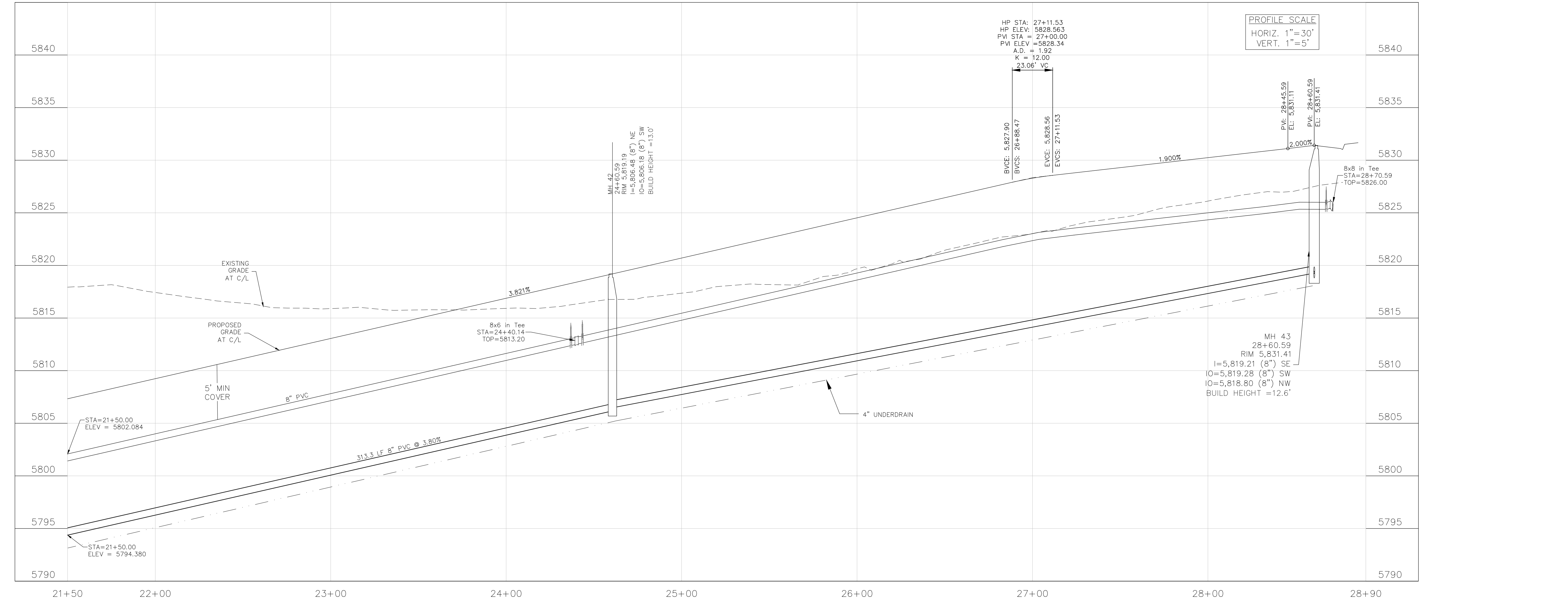
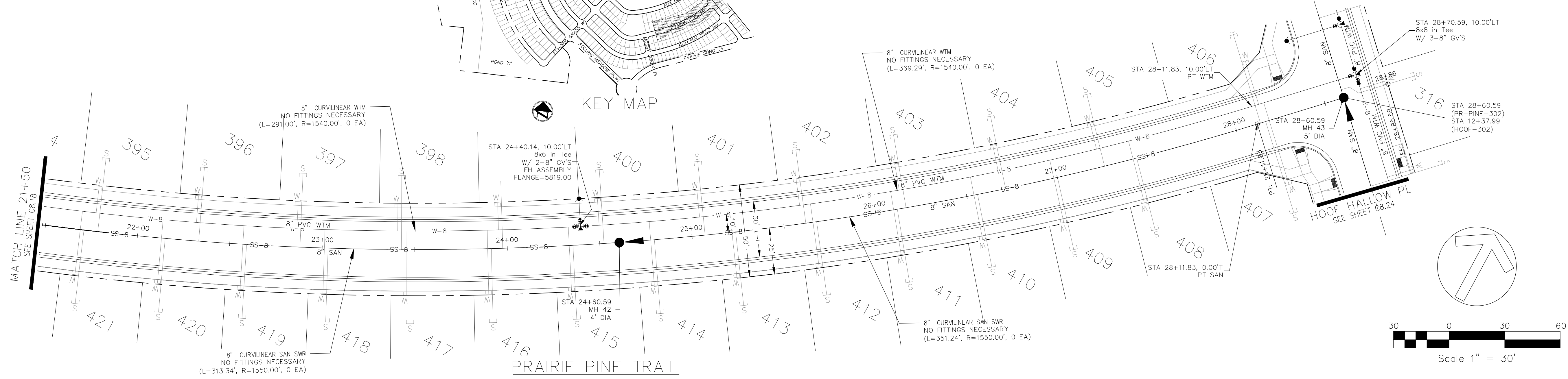
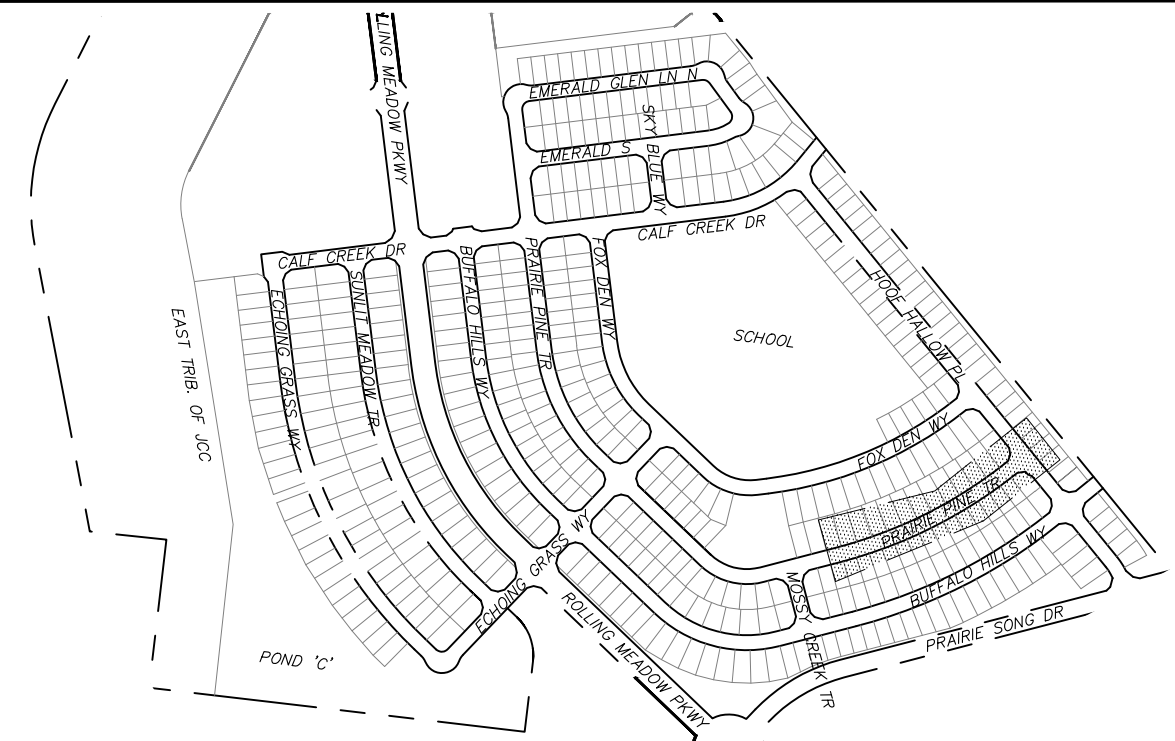
DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
PRAIRIE PINE TRAIL
STA 14+25 TO 21+50

DATE:
 FEB. 2026
 PROJECT NO.
 100.302
 SHEET NUMBER
C8.18
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD. / MERIDIAN RD.
 COLORADO SPRINGS, CO

PREPARED FOR: EAGLE DEVELOPMENT
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

NO. ###
 DATE: ###/###/###
 DESCRIPTION: ###

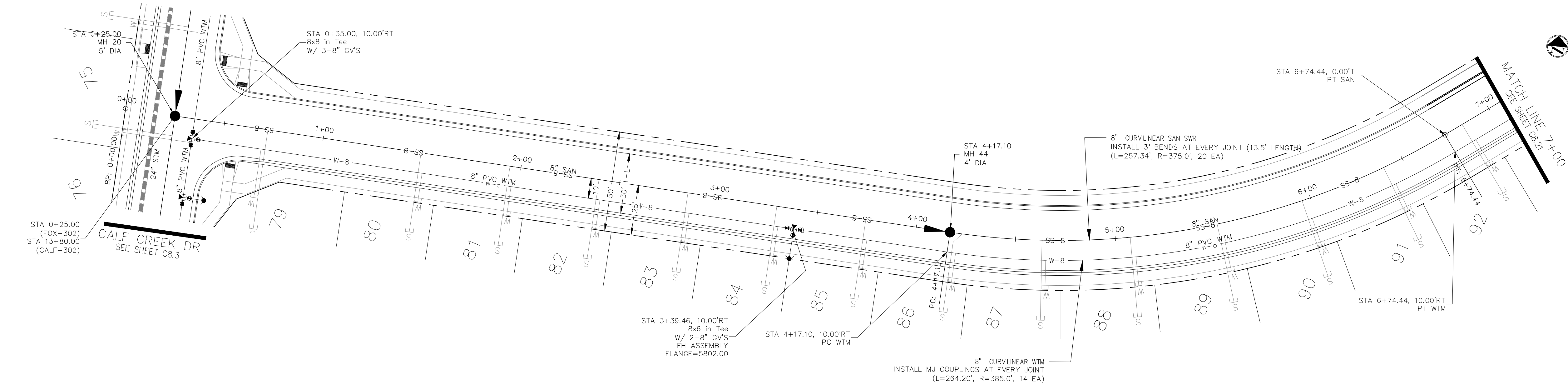
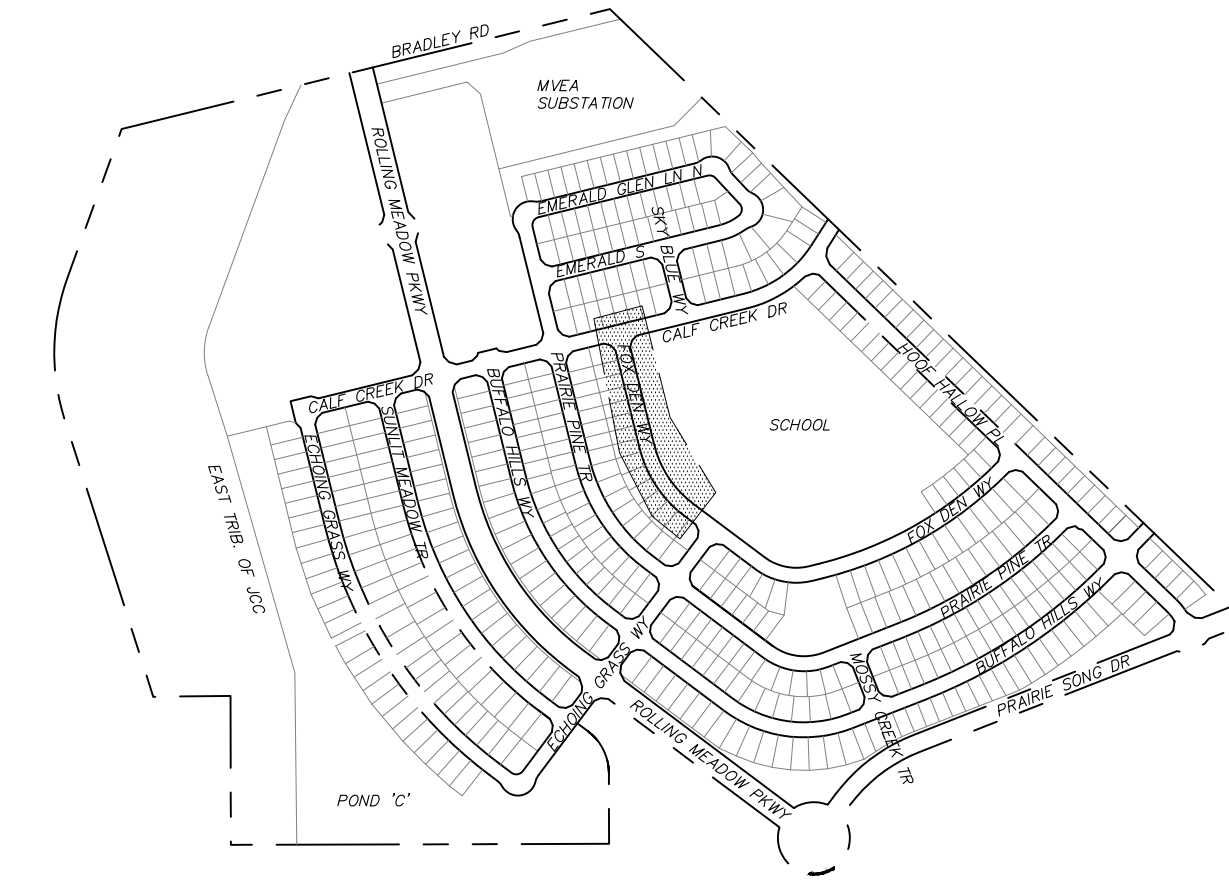
DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED BY:

**SAN / WTM
 PRAIRIE PINE TRAIL
 STA 21+50 TO 28+90**

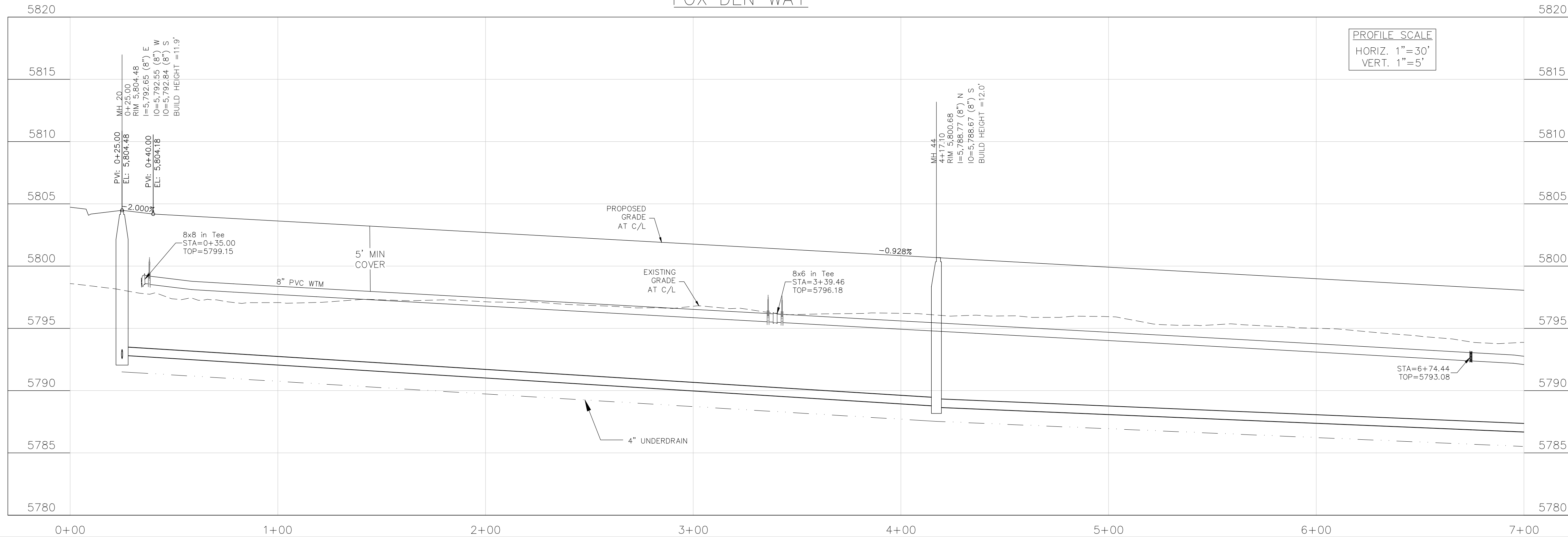
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.19**
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE M.J DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



FOX DEN WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 NO. ###
 DESCRIPTION: ###
 PREPARED FOR:
EAGLE DEVELOPMENT
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 (719) 635-3200

PROJECT:
ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
FOX DEN WAY
STA 0+00 TO 7+00

DATE:
 FEB. 2026

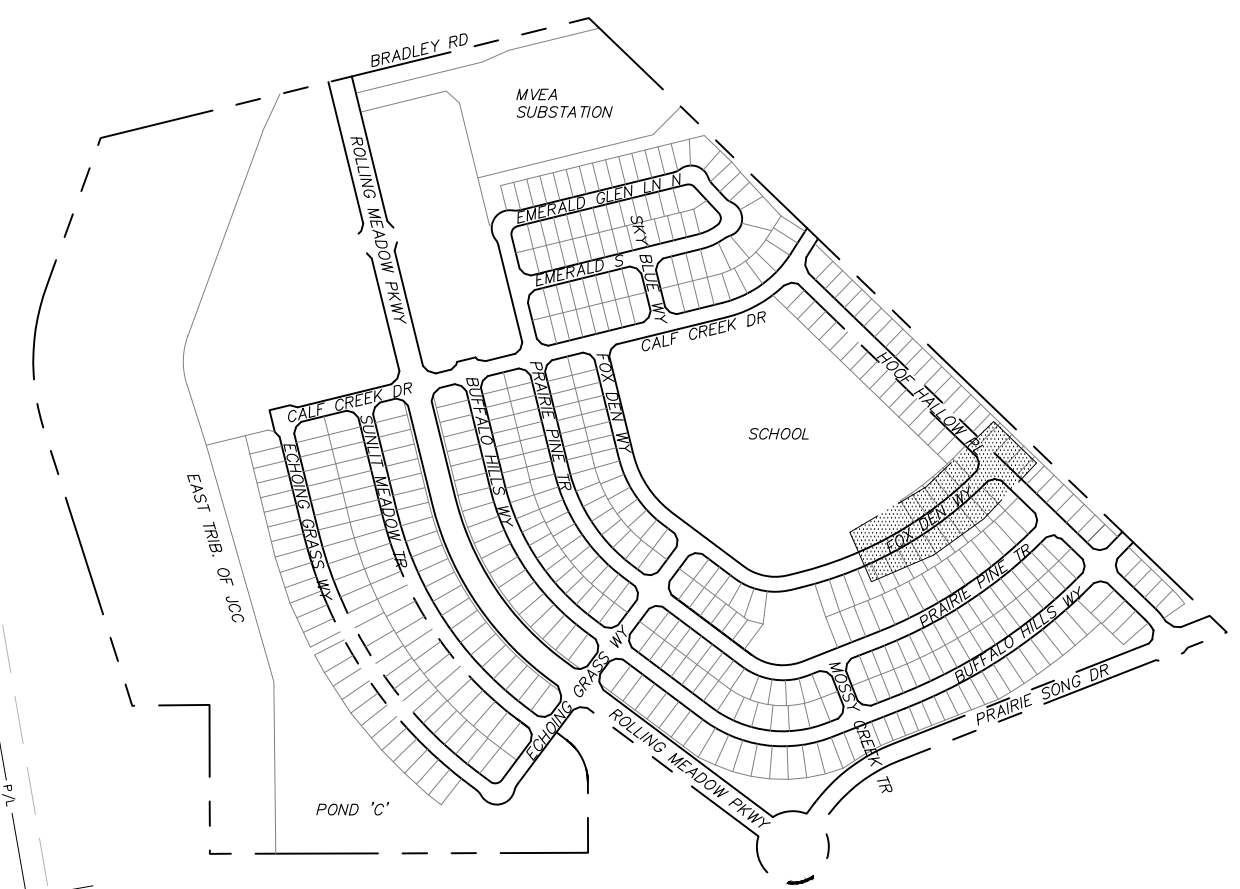
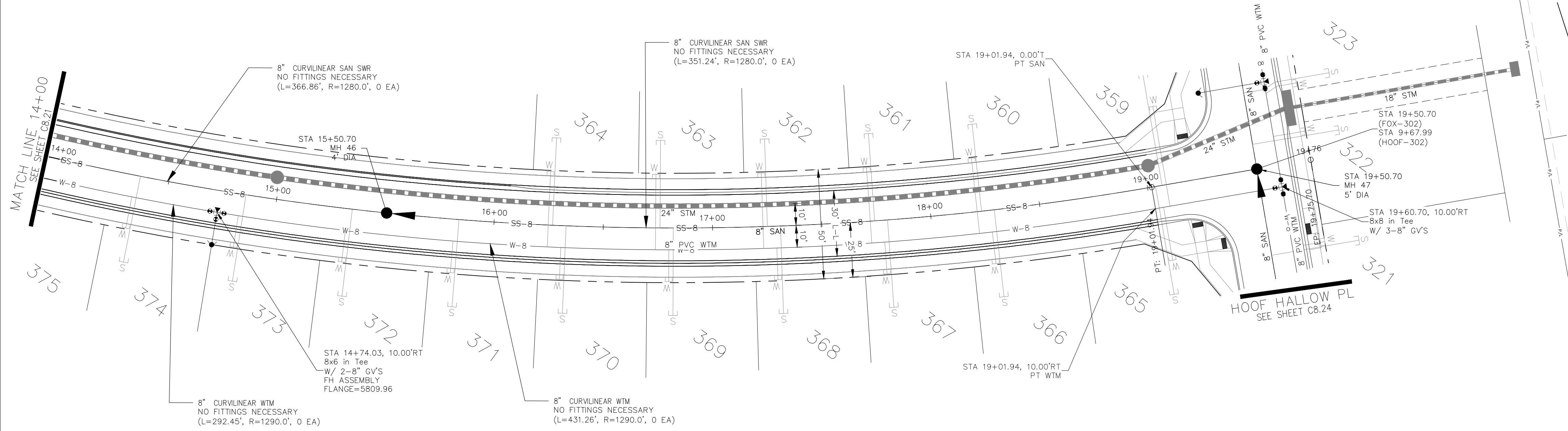
PROJECT NO.
 100.302

SHEET NUMBER
C8.20

TOTAL SHEETS: 43

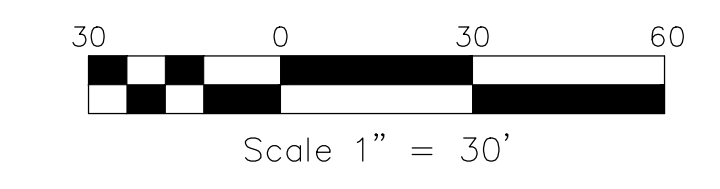
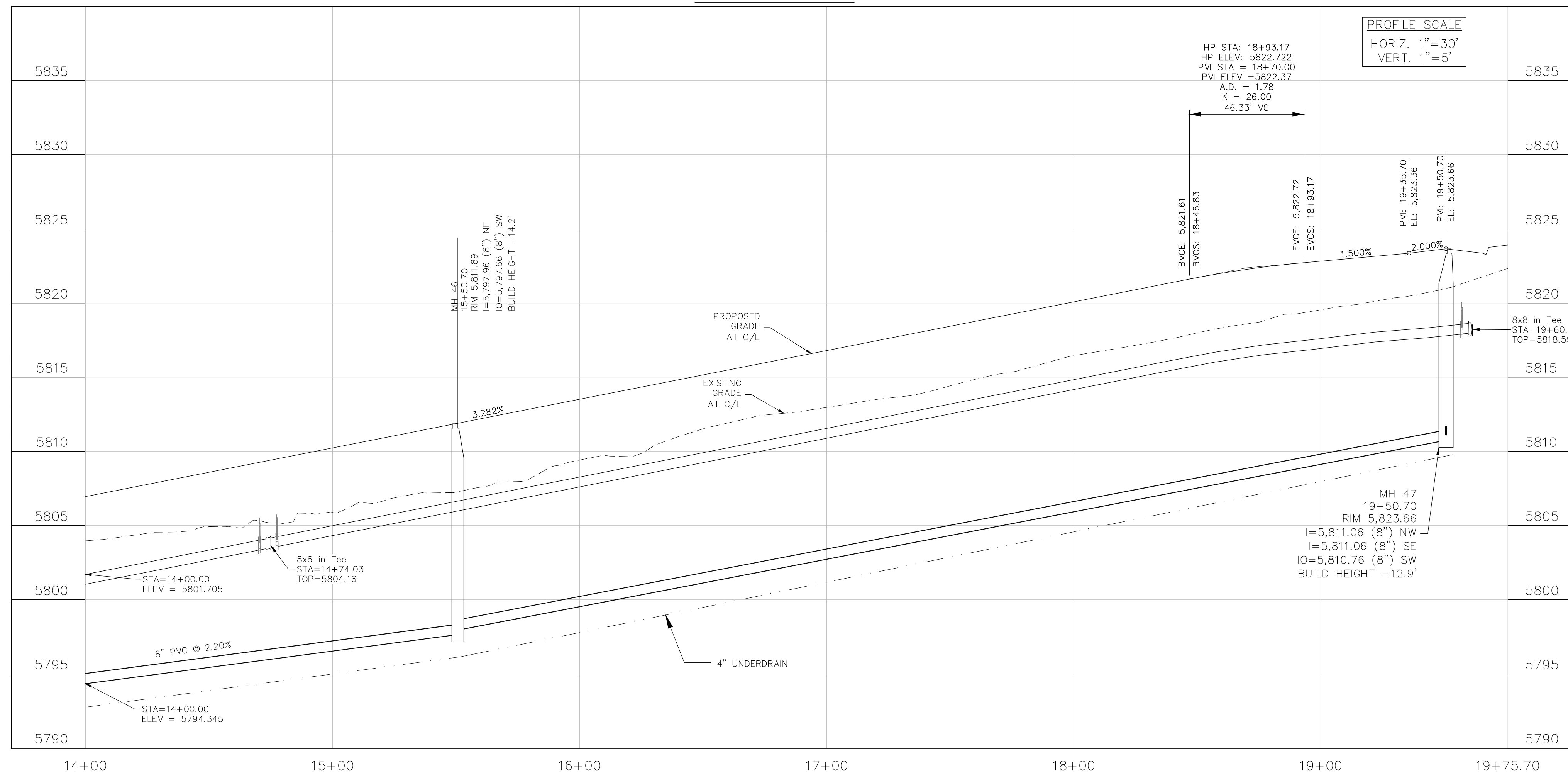
NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



KEY MAP

FOX DEN WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

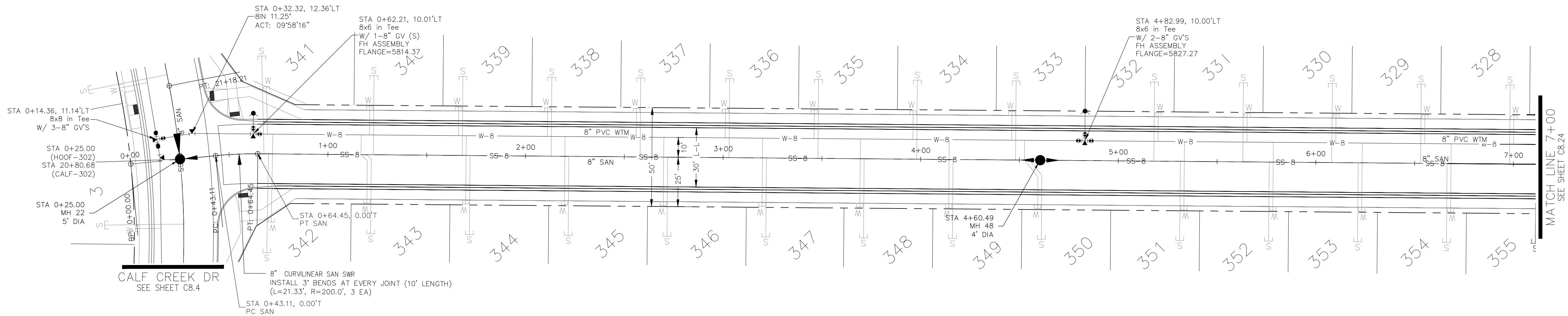
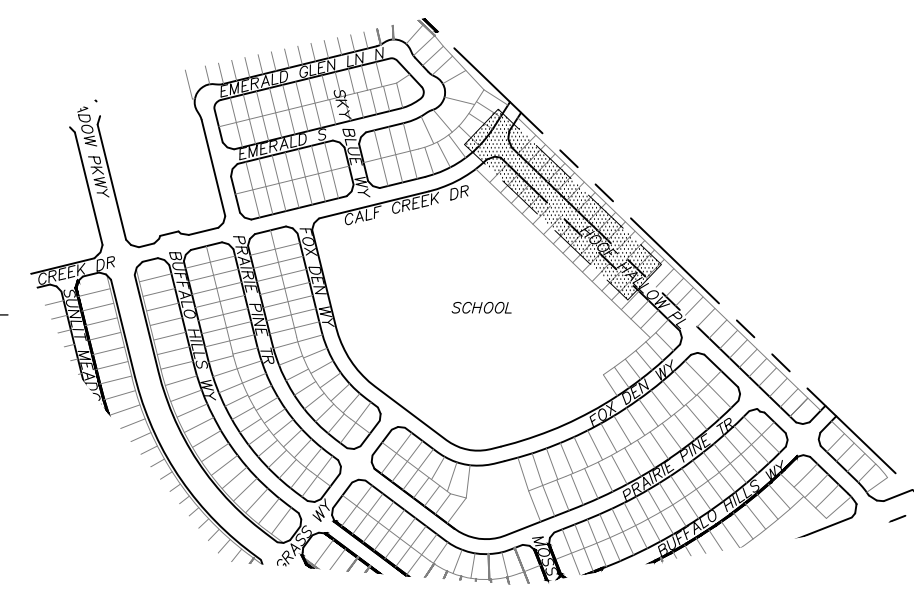
DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK
 DRAWN: BRN
 DESIGNED: RLS
 CHECKED: CHECKED_BY:

SAN / WTM
FOX DEN WAY
STA 14+00 TO 19+75

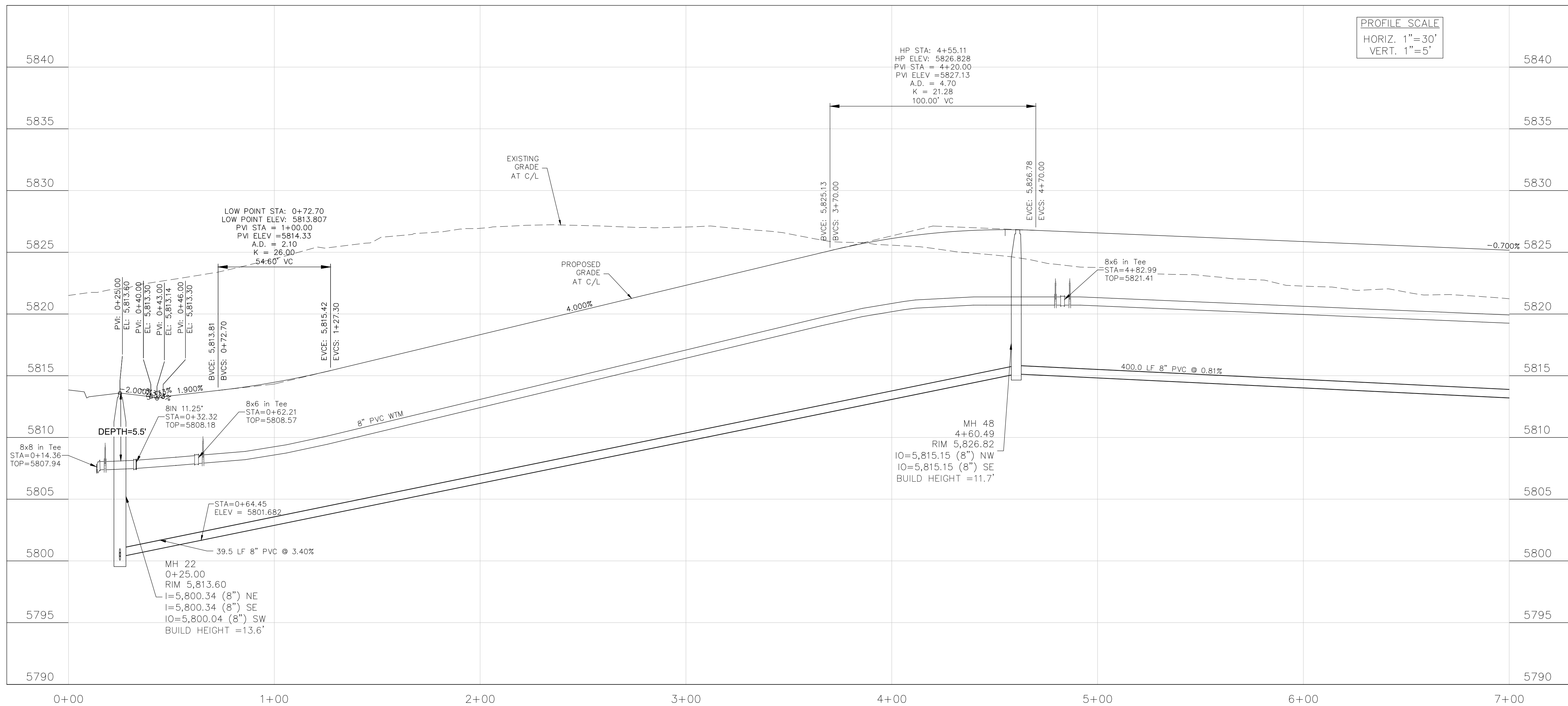
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.22**
 TOTAL SHEETS: 43

NOTES

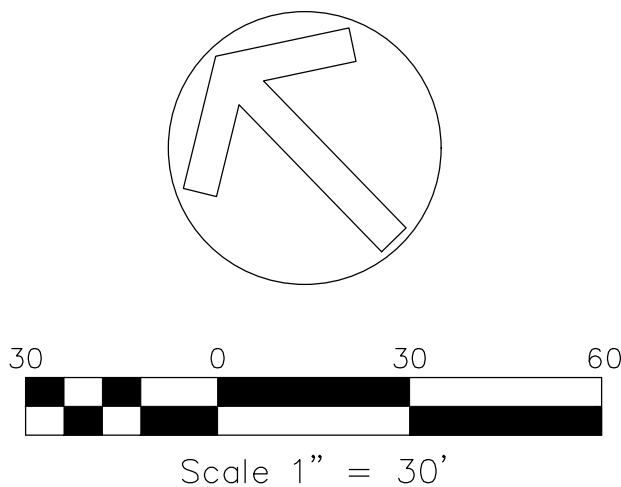
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



HOOF HALLOW PLACE



PROFILE SCALE
HORIZ. 1"=30'
VERT. 1"=5'



CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOOD, MO 65506
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: ###/###/###
DESCRIPTION: ###
NO.: ###
PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
BRADLEY RD / MERIDIAN RD.
COLORADO SPRINGS, CO

DRAWN: BRM
DESIGNED: RLS
CHECKED: CHECKED BY:

SAN / WTM
HOOF HALLOW PLACE
STA 0+00 TO 7+00

DATE:
FEB. 2026

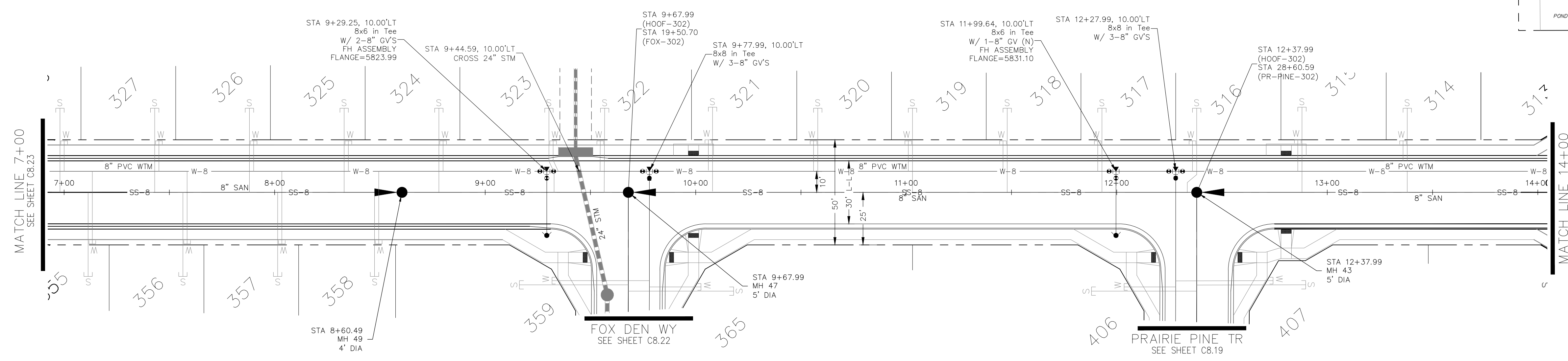
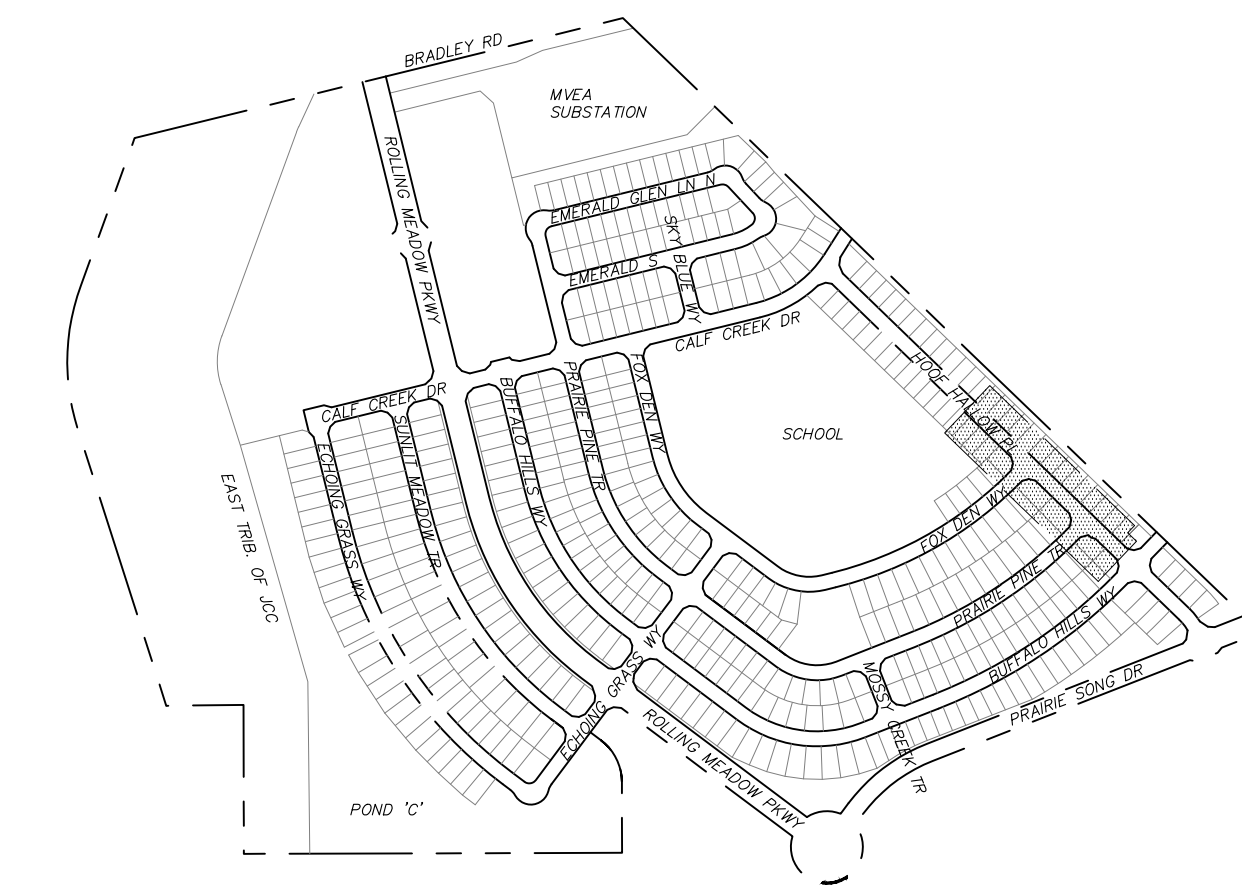
PROJECT NO.
100.302

SHEET NUMBER
C8.23

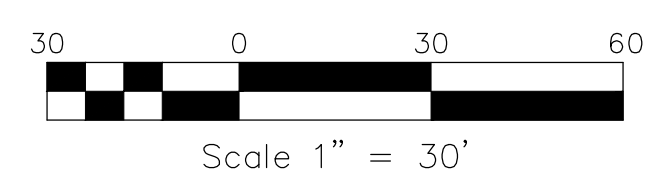
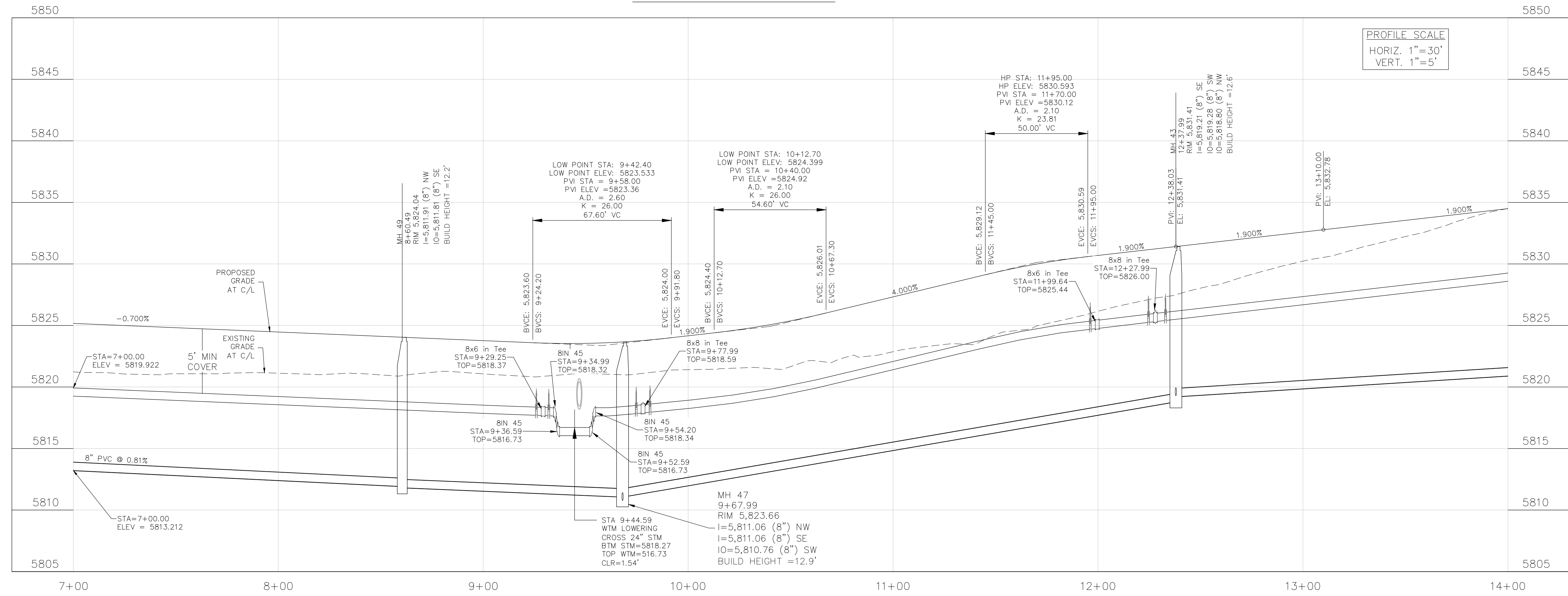
TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



HOOF HALLOW PLACE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65506
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

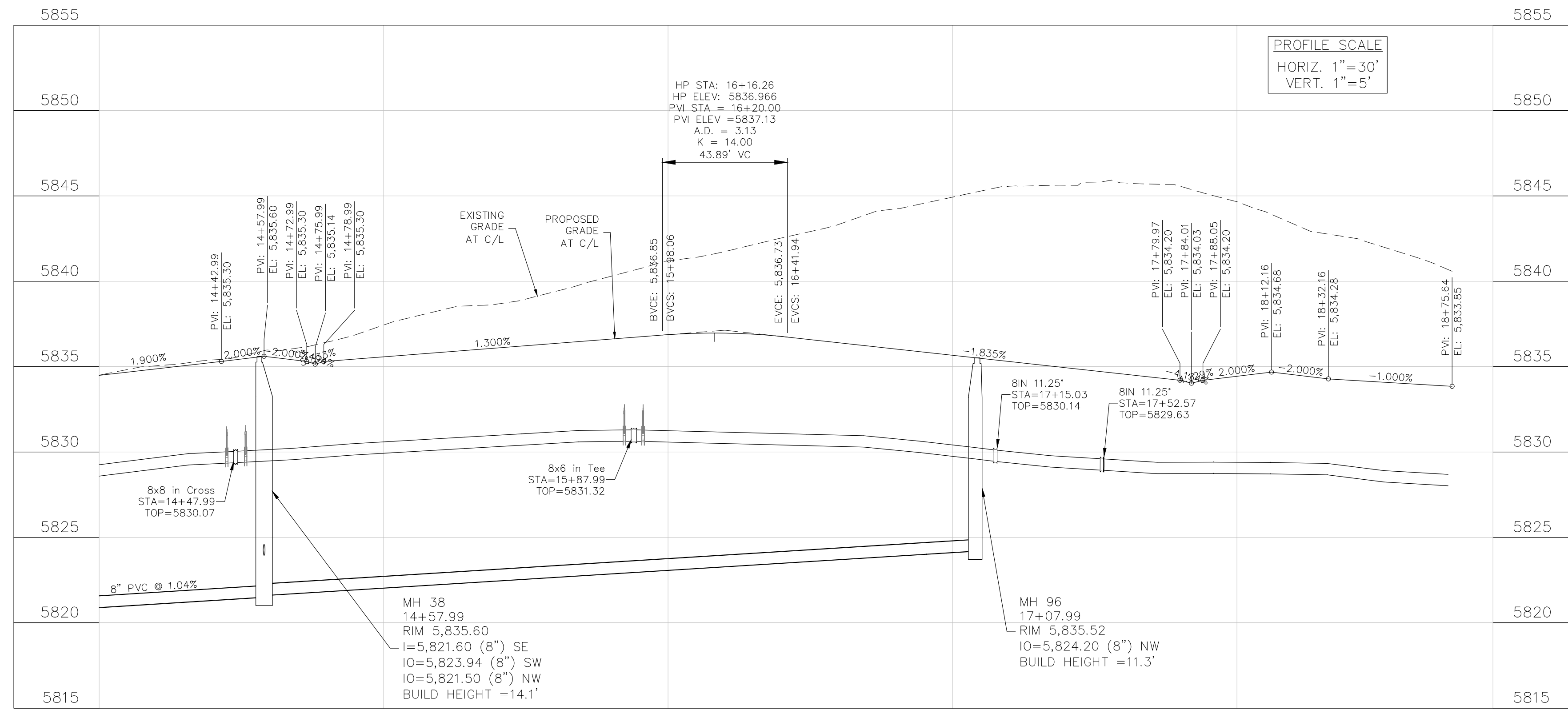
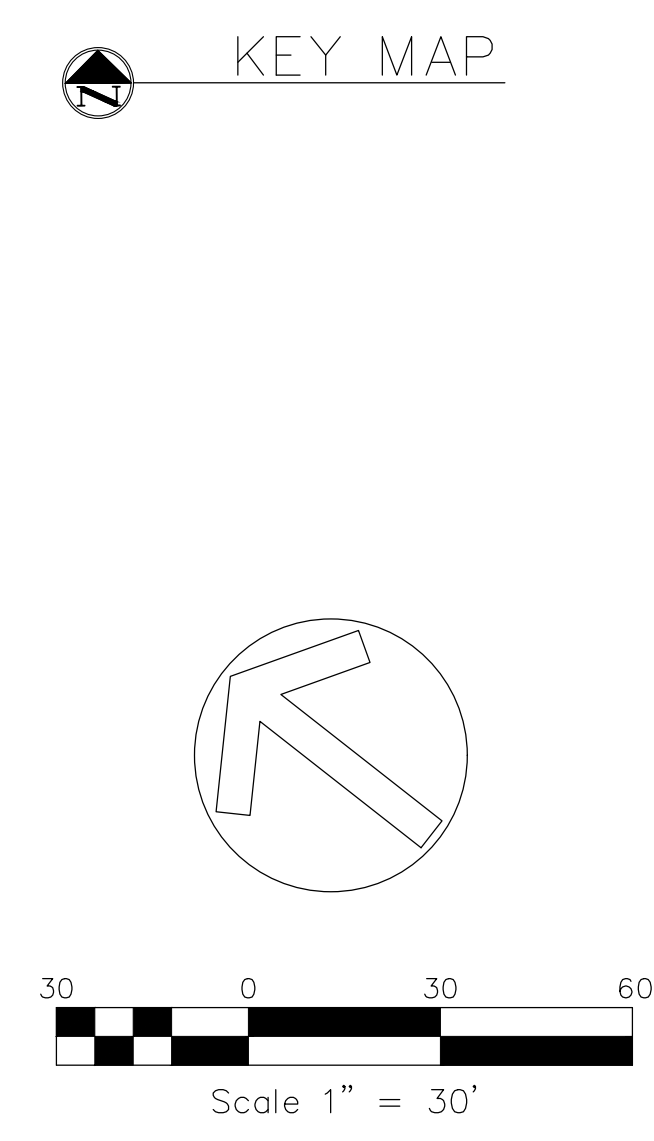
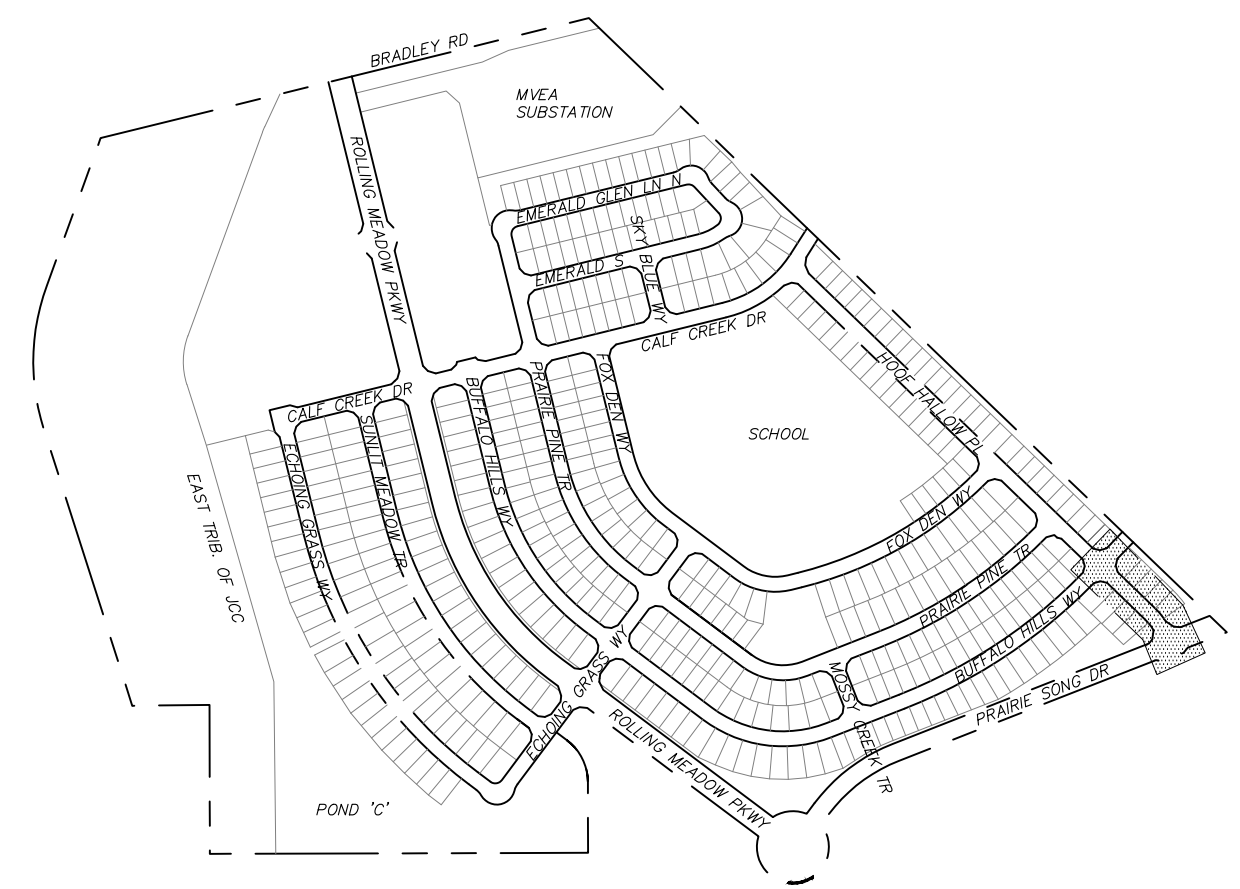
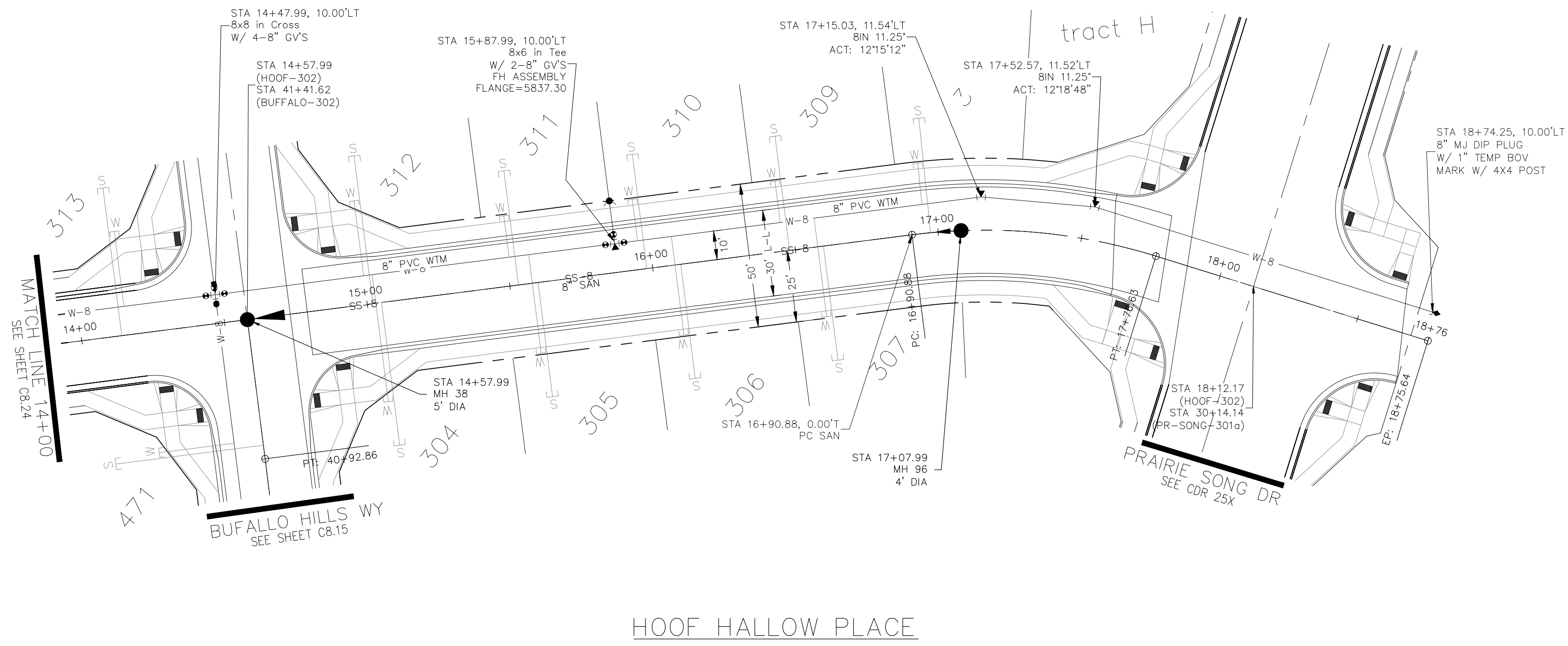
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
HOOF HALLOW PLACE
STA 7+00 TO 14+00

DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.24**
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 NO. ###
 DESCRIPTION: ###
 PREPARED FOR: EAGLE DEVELOPMENT
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

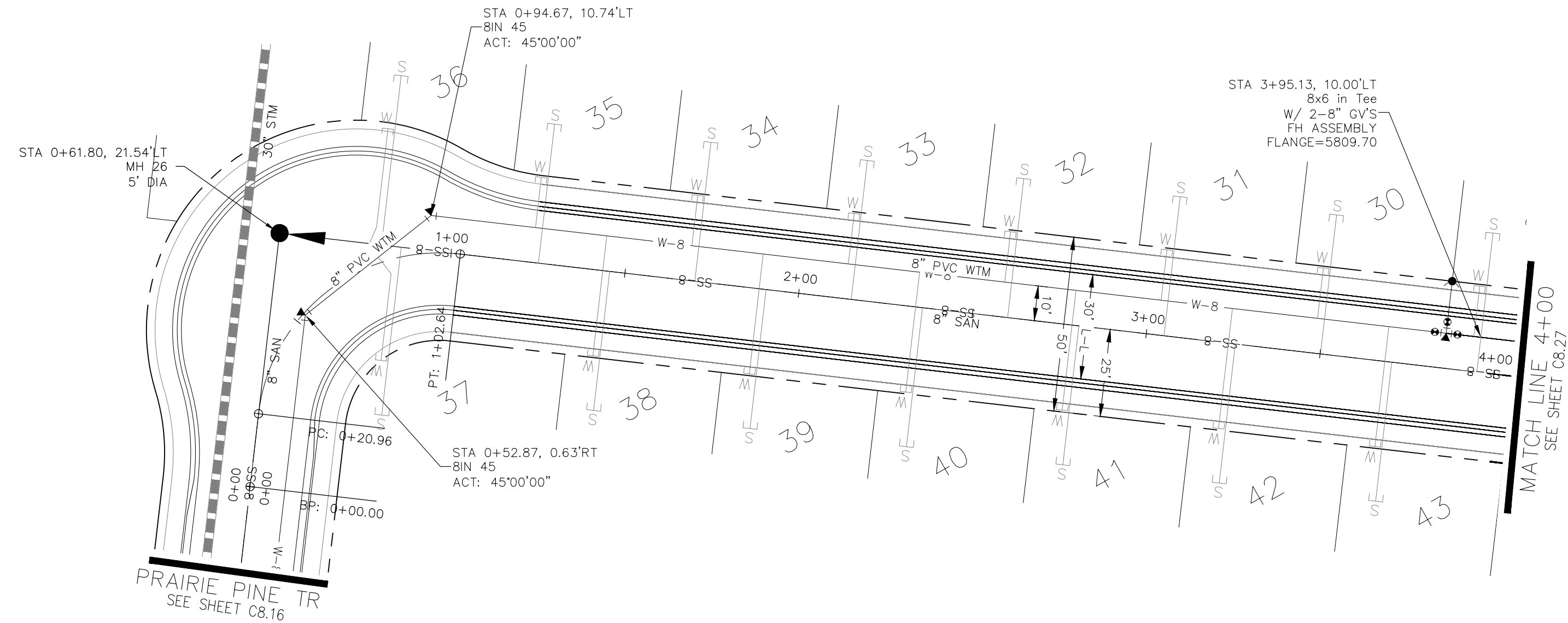
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 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
HOOF HALLOW PLACE
STA 14+00 TO 18+90

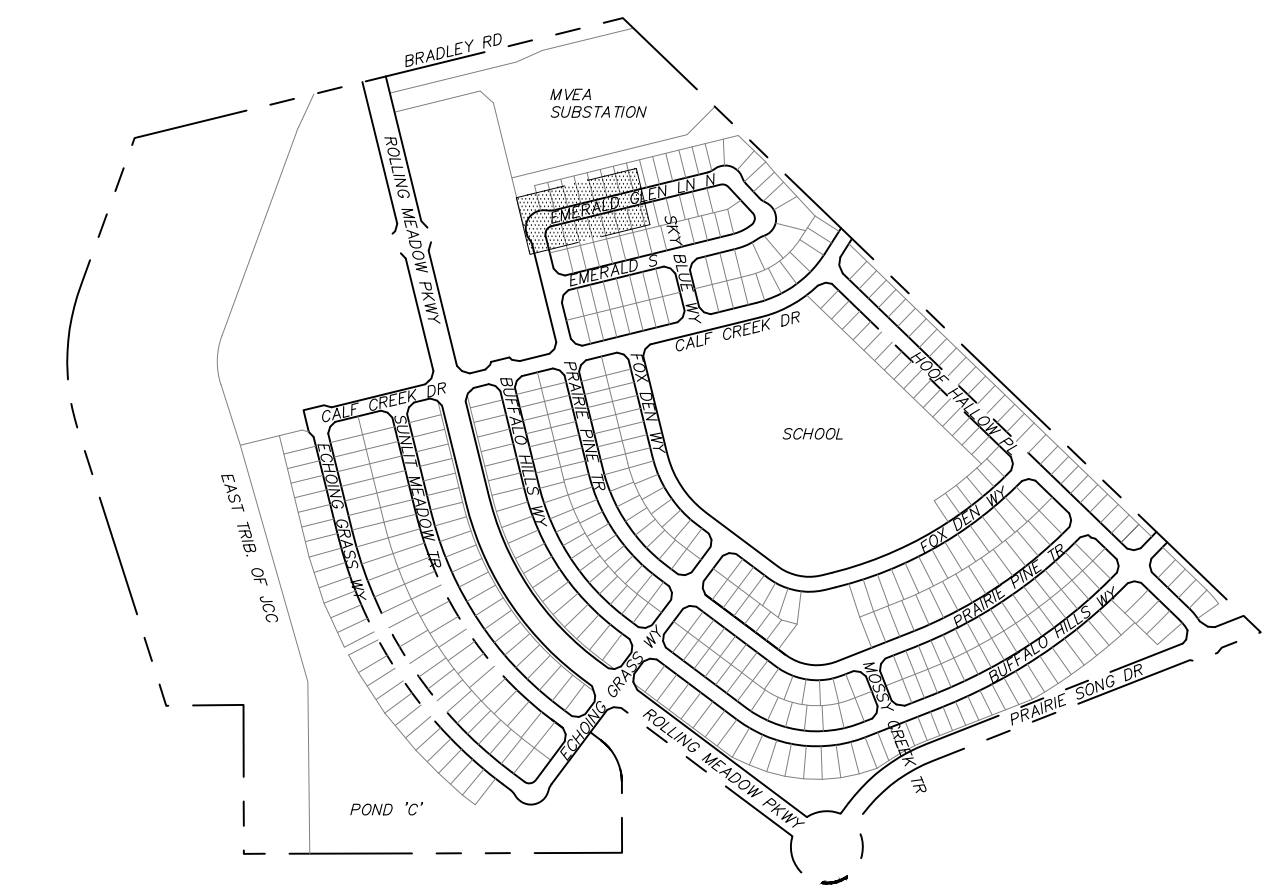
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.25**
 TOTAL SHEETS: 43

NOTES

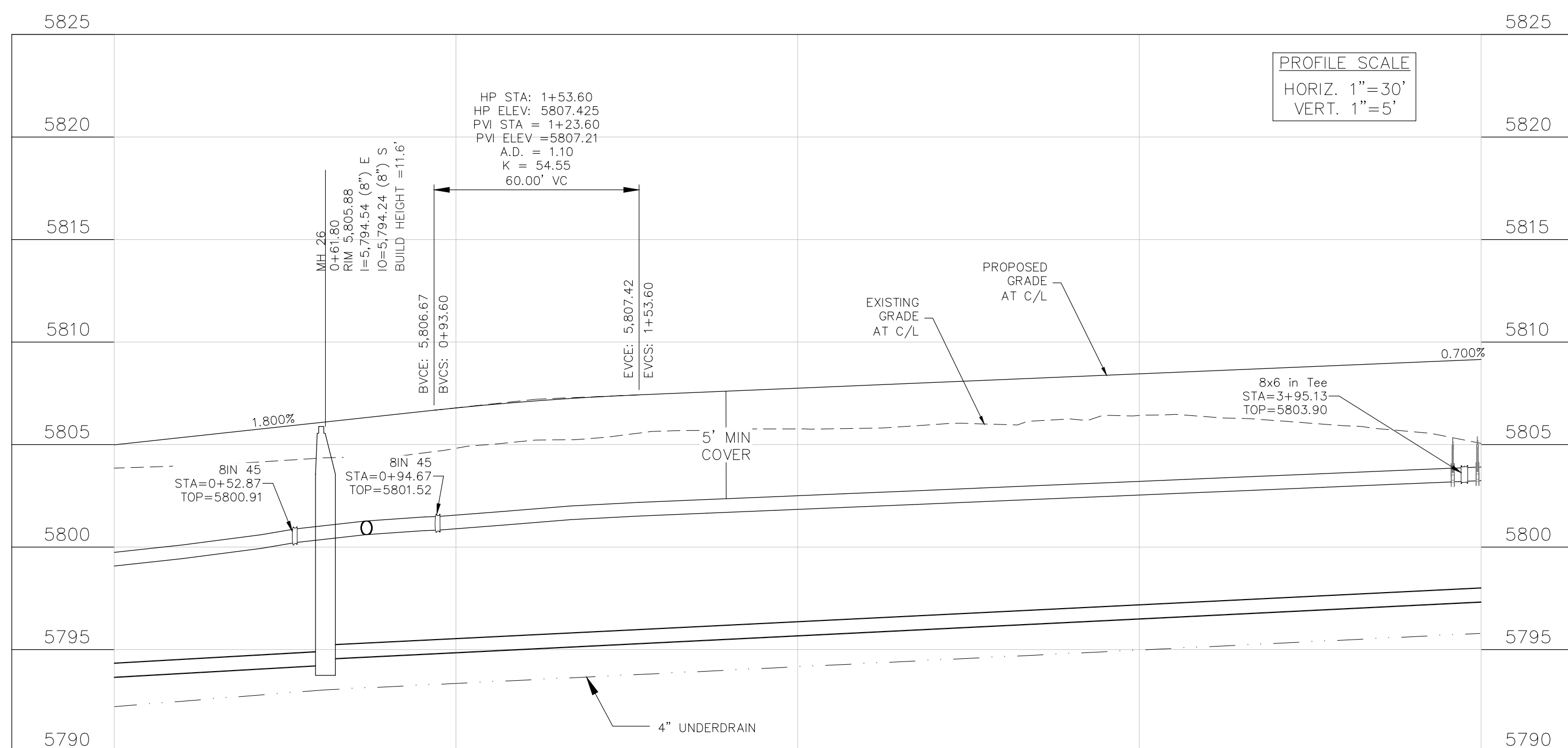
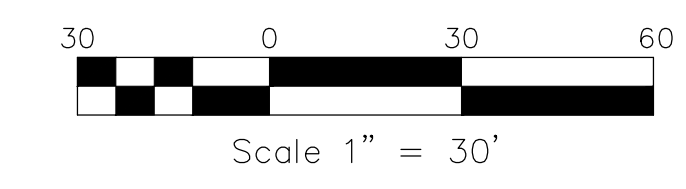
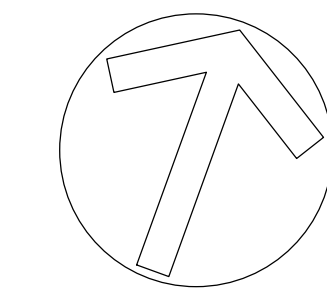
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



EMERALD GLEN LN N



KEY MAP



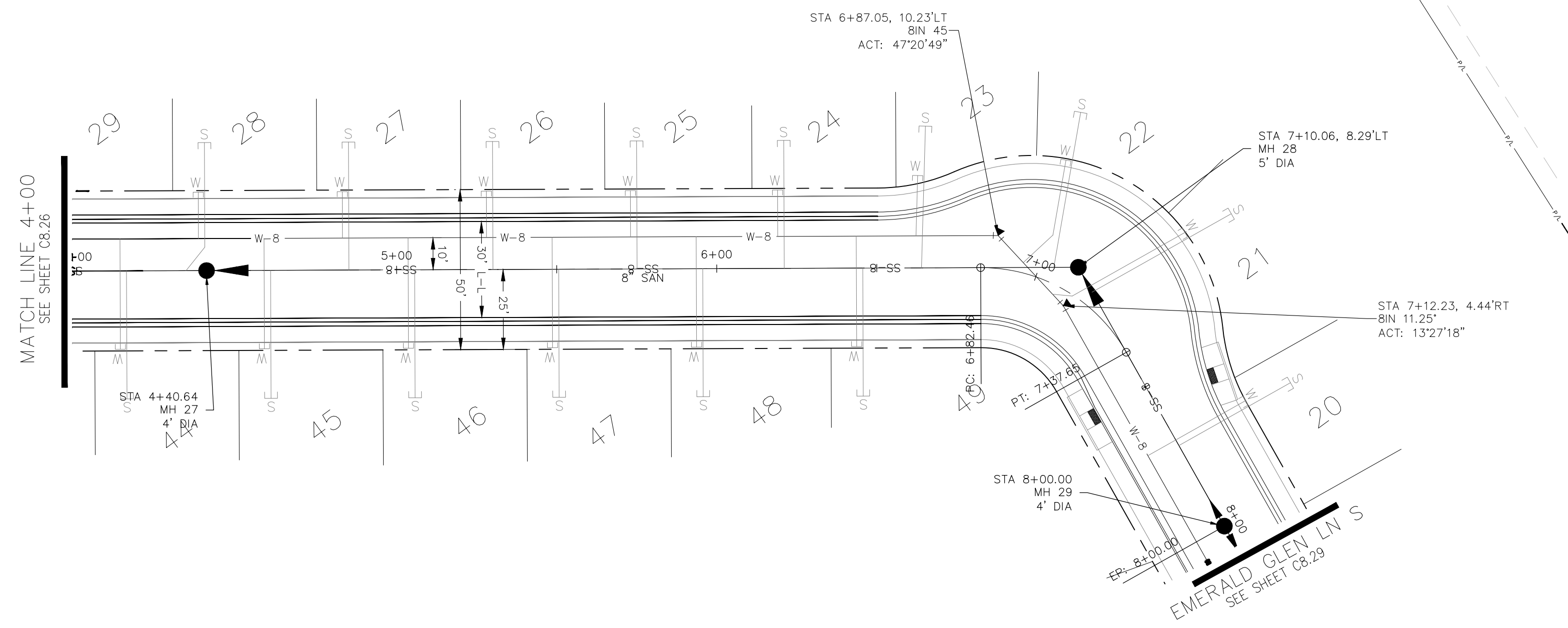
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 NO. ###
 DESCRIPTION: ###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

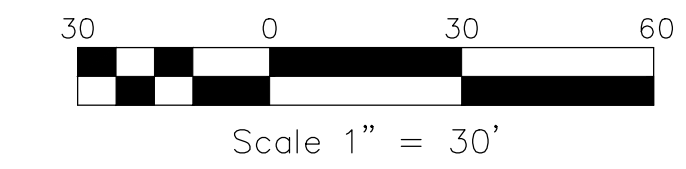
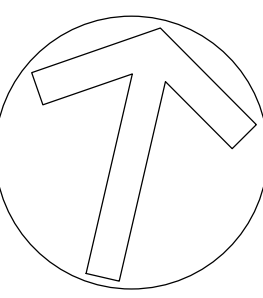
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
 EMERALD GLEN LN N
 STA 0+00 TO 4+00

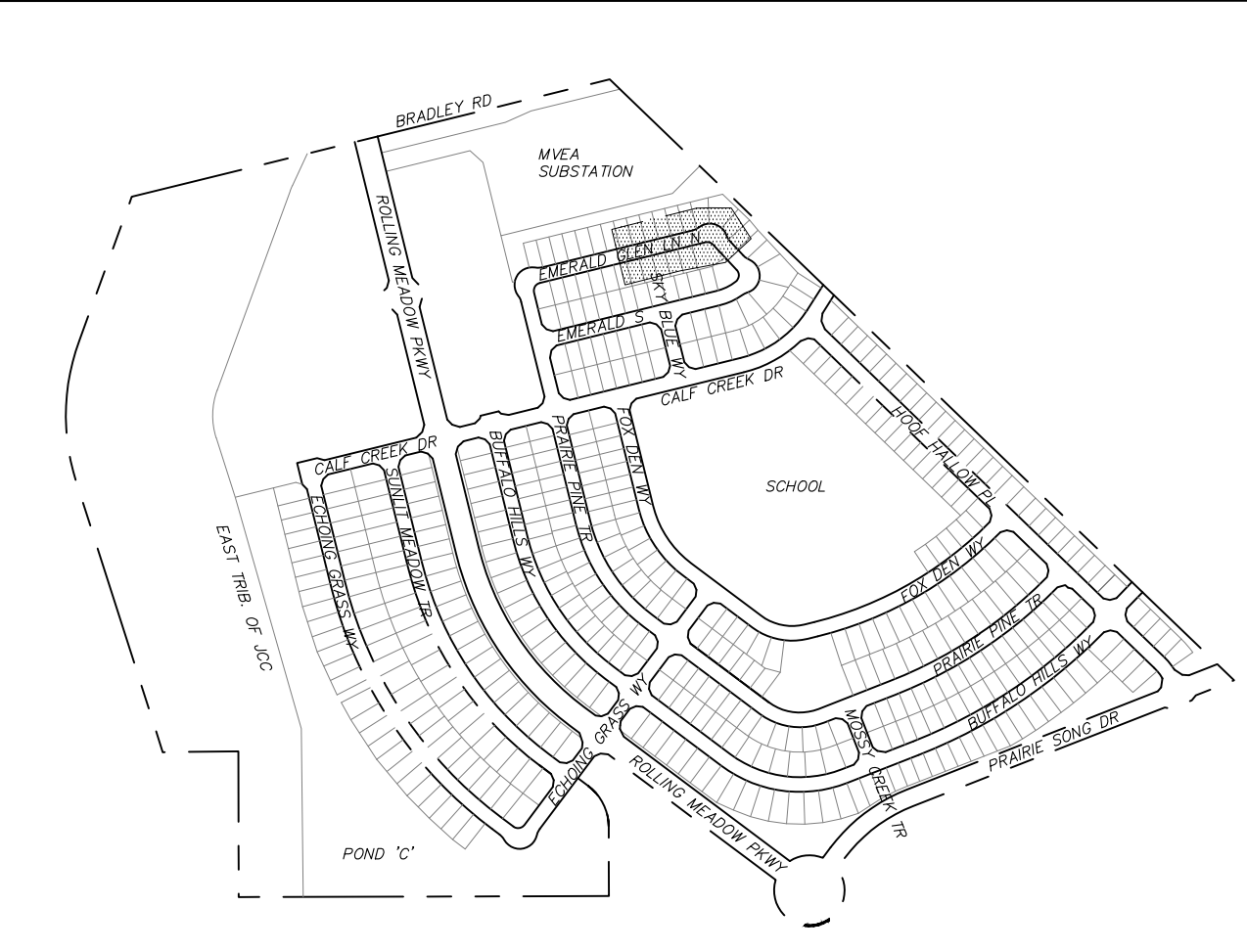
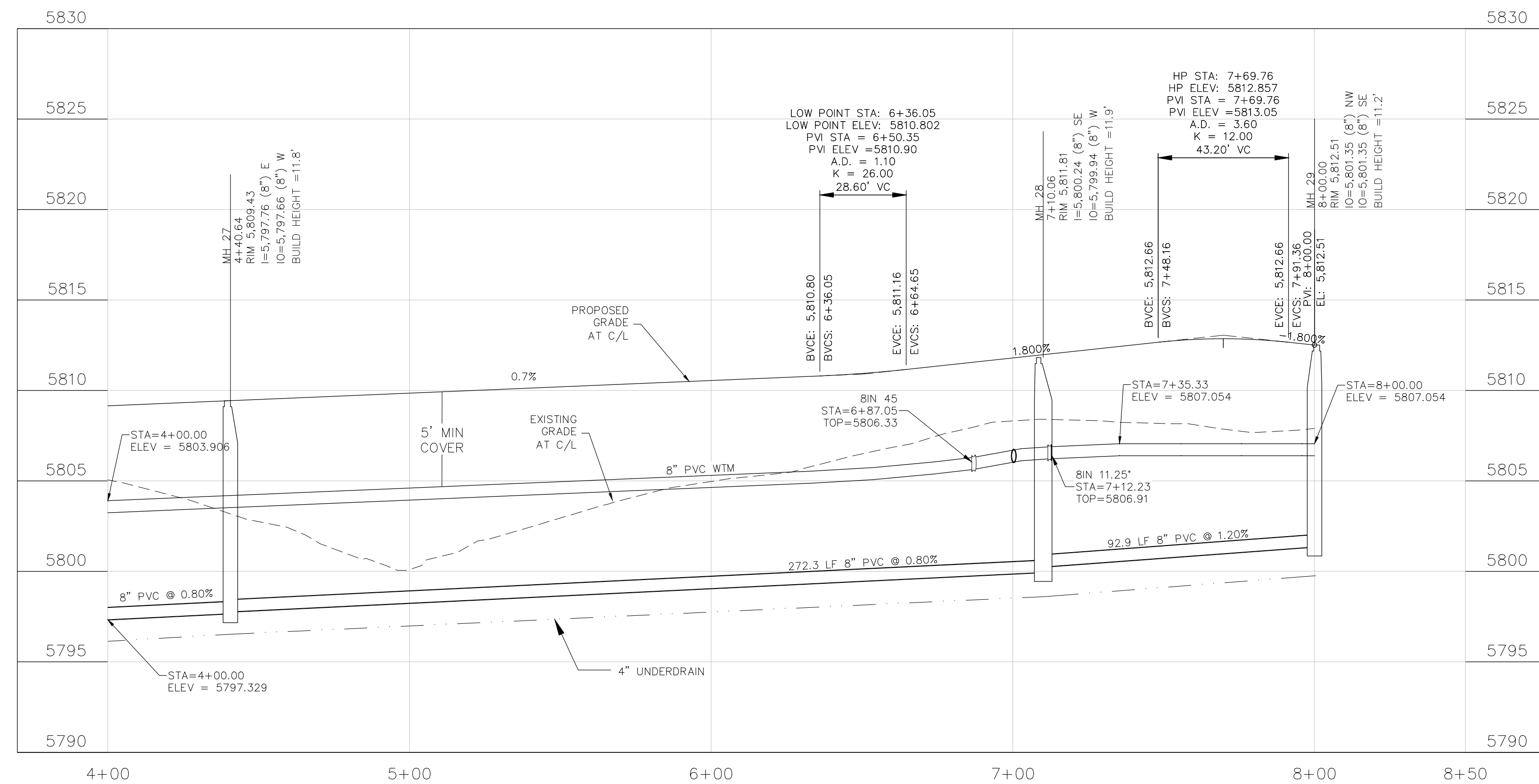
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C8.26
 TOTAL SHEETS: 43



EMERALD GLEN LN N



PROFILE SCALE
 HORIZ. 1" = 30'
 VERT. 1" = 5'



KEY MAP

CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65536
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

NO.	DESCRIPTION	DATE
###	###	###

PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
 EMERALD GLEN LN N
 STA 4+00 TO 8+00

DATE:
 FEB. 2026

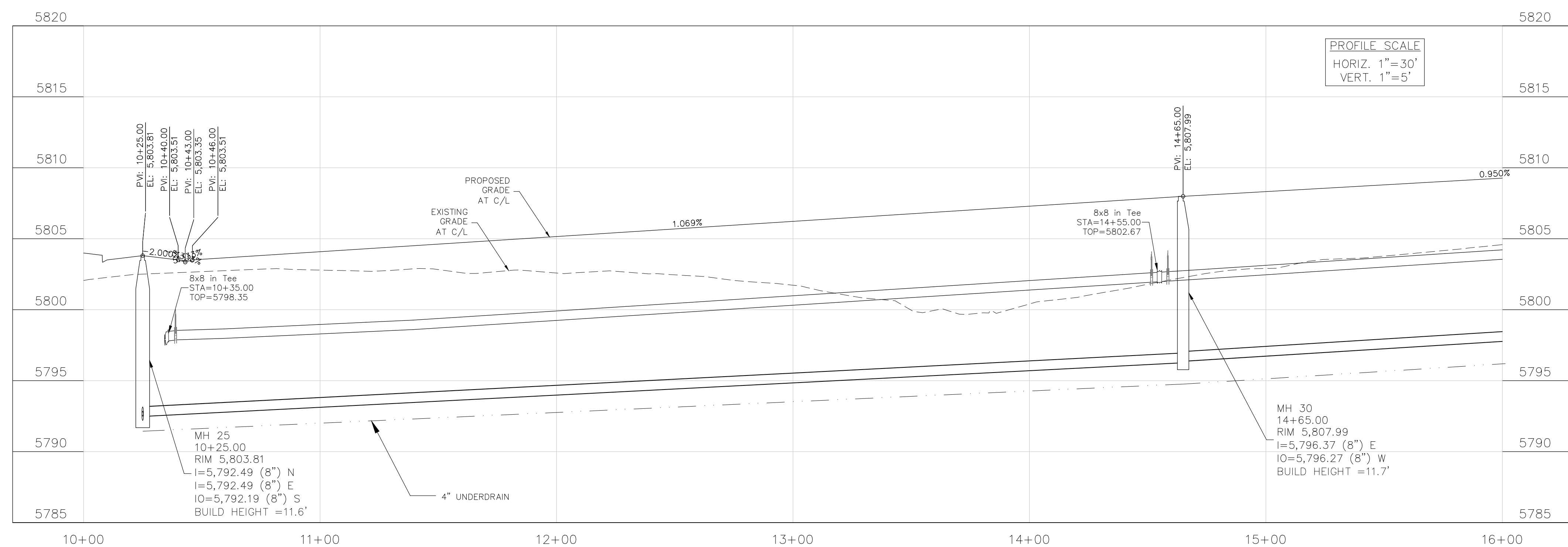
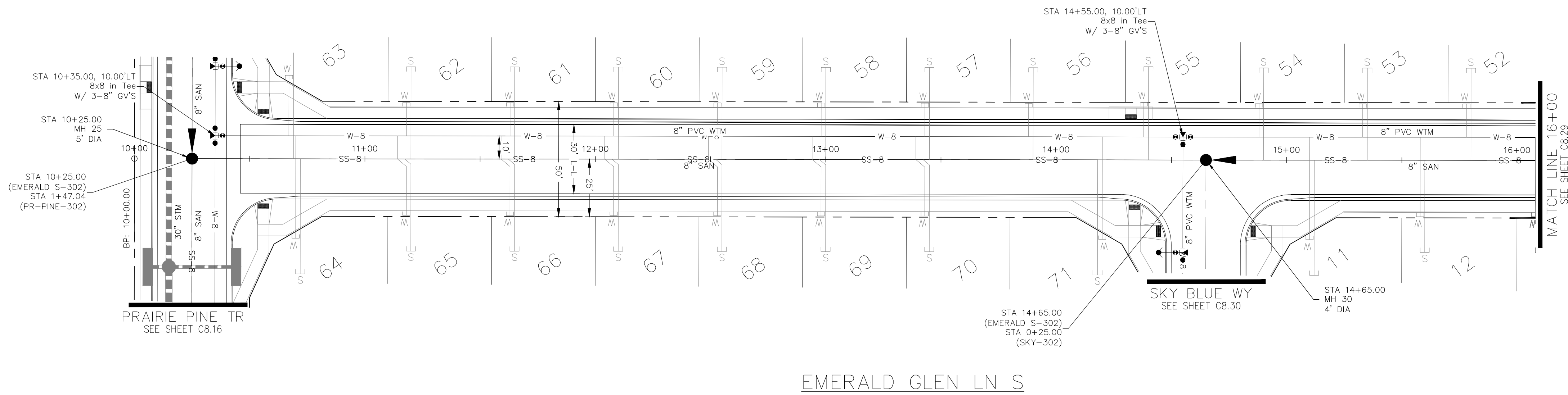
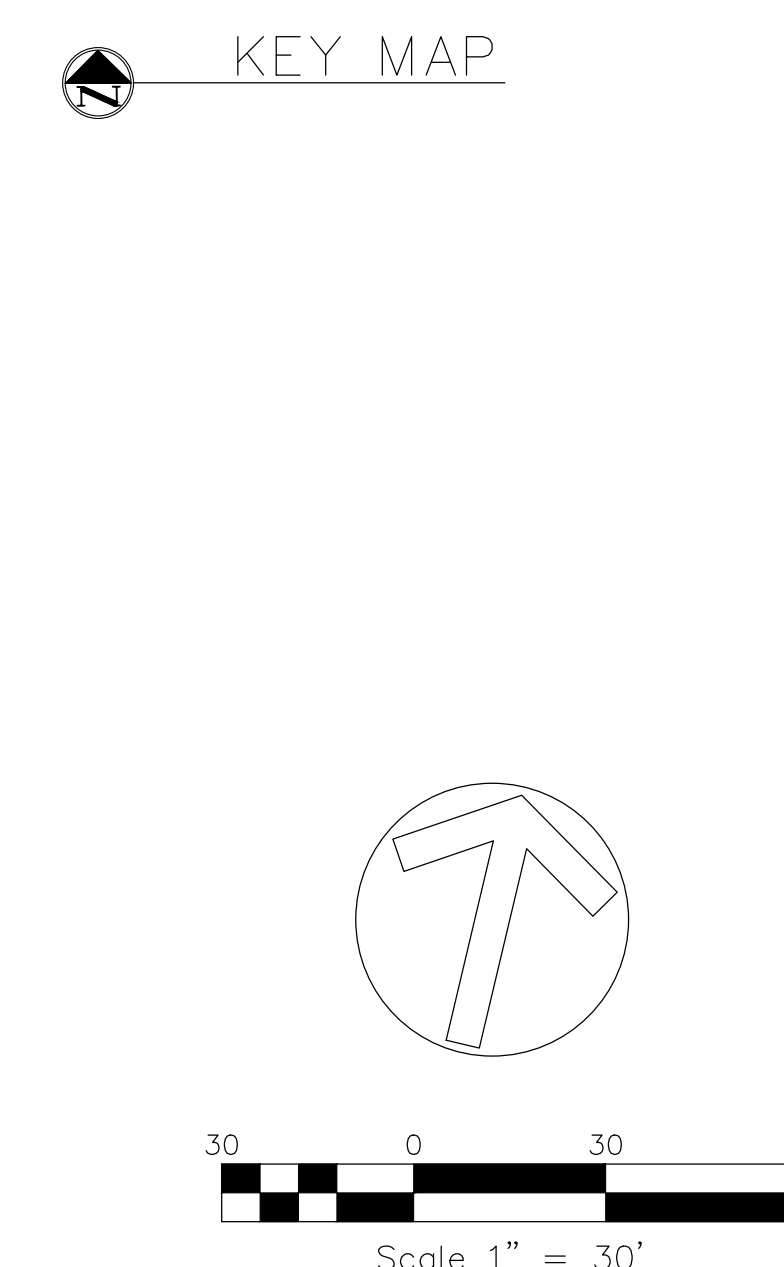
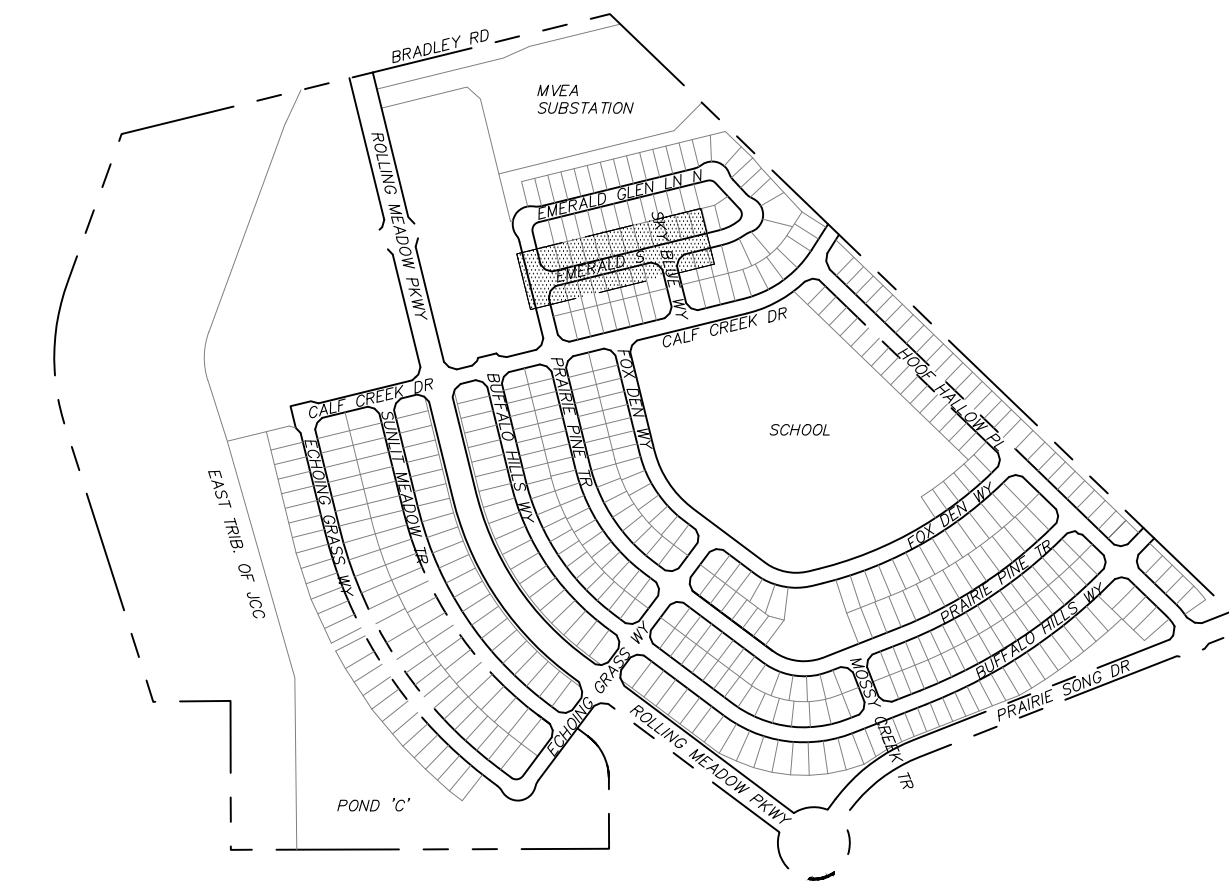
PROJECT NO.
 100.302

SHEET NUMBER
C8.27

TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

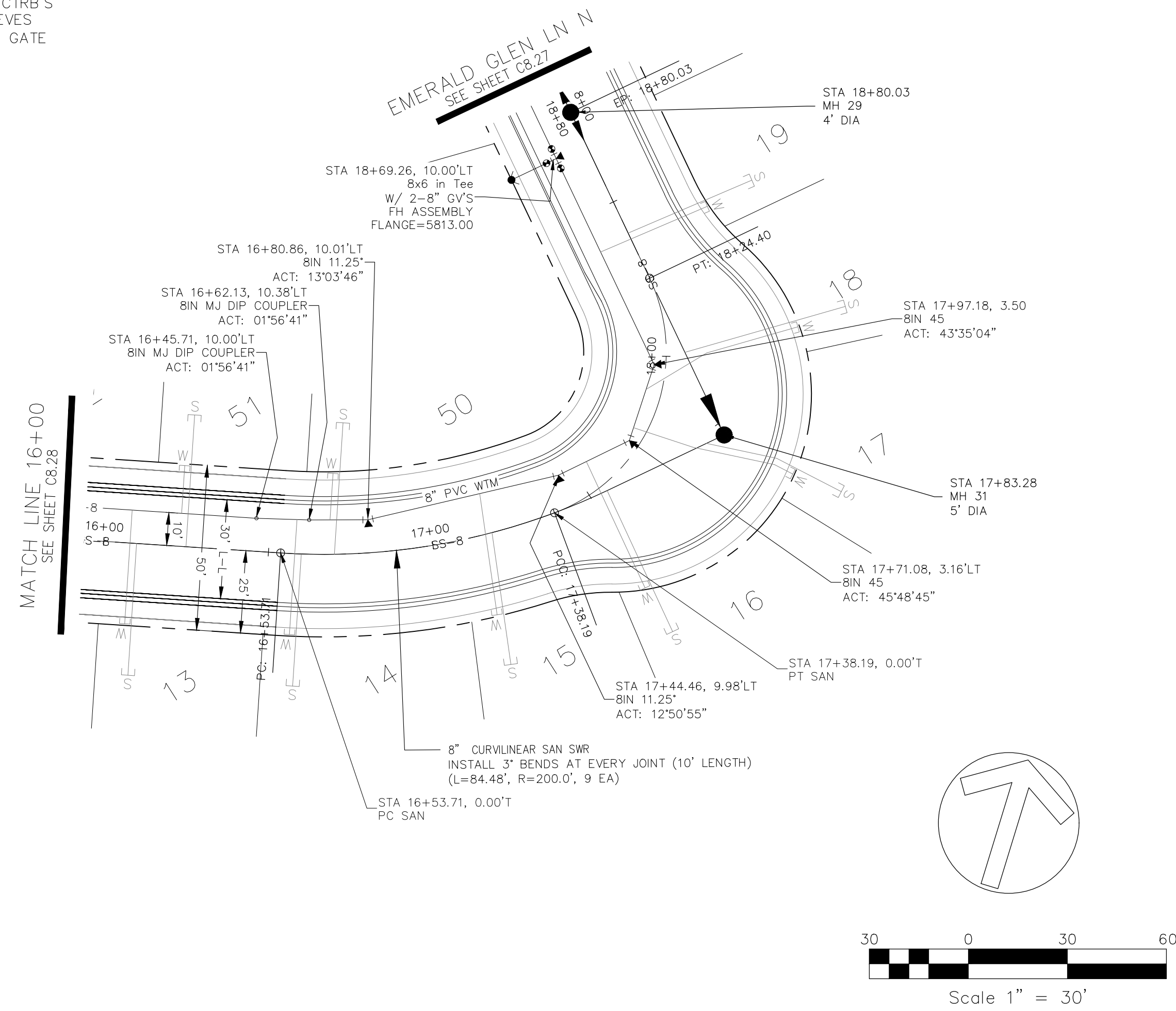
DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANIELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO
 DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
 EMERALD GLEN LN S
 STA 10+00 TO 16+00

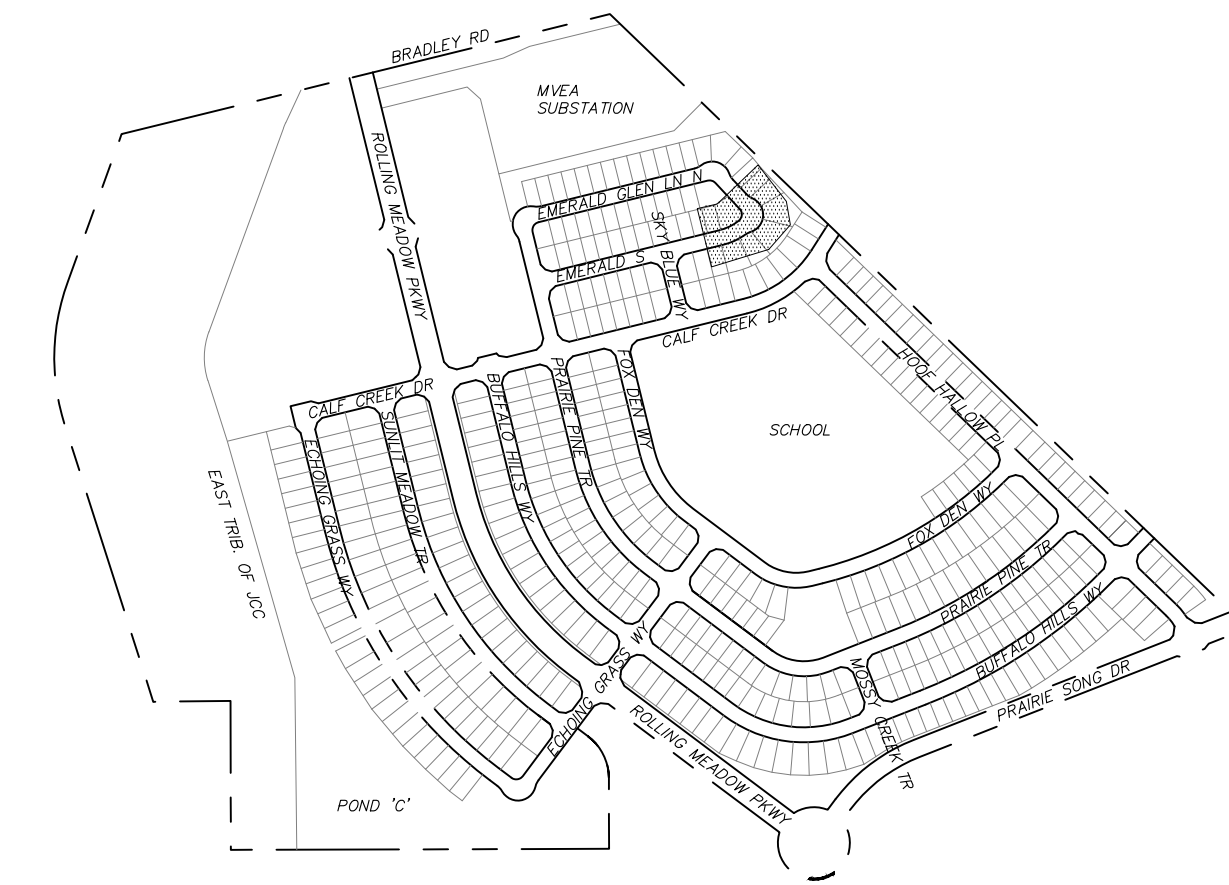
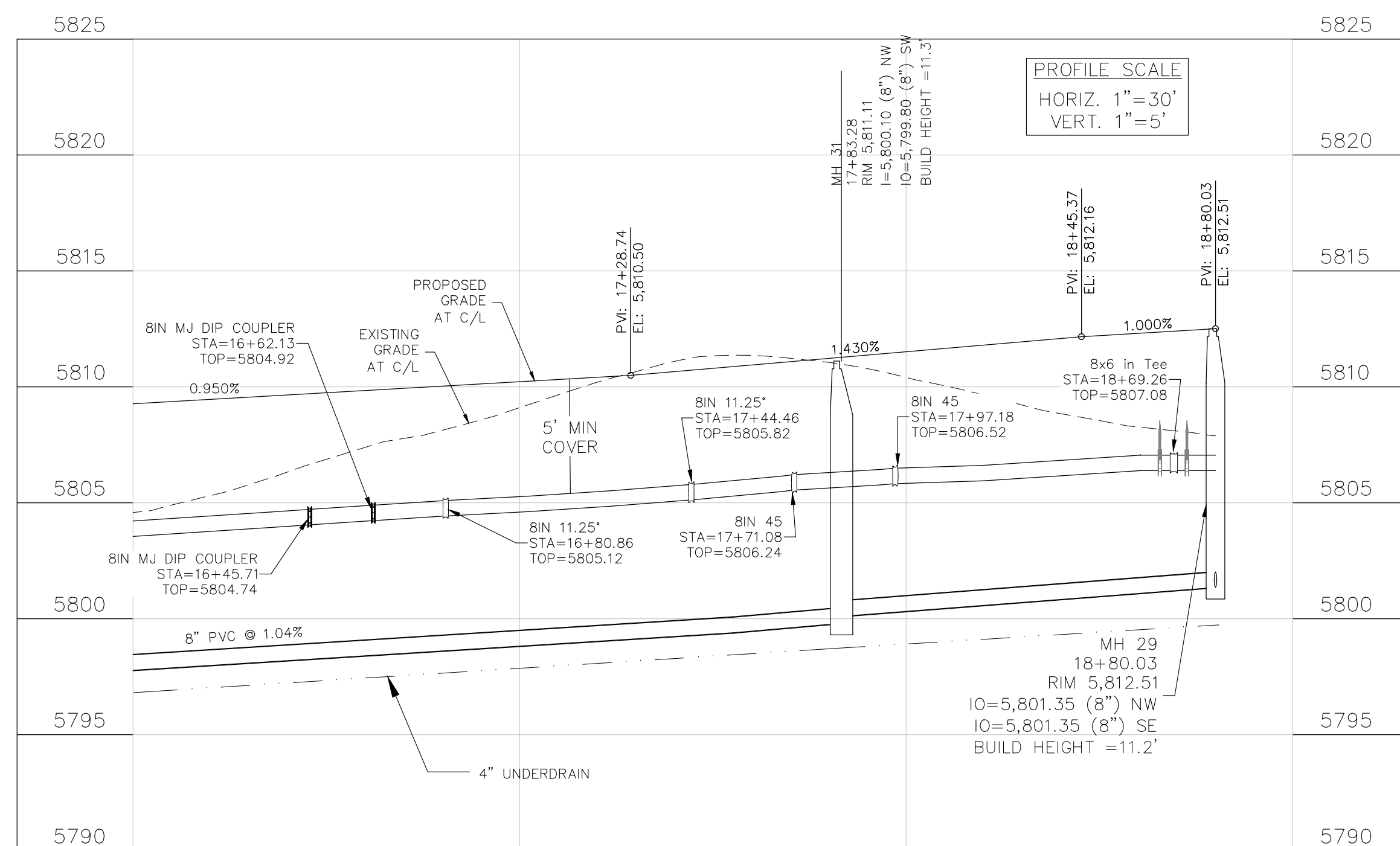
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C8.28
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



EMERALD GLEN LN S



KEY MAP

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65506
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 COLORADO SPRINGS, CO
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
EMERALD GLEN LN S
STA 16+00 TO 18+80

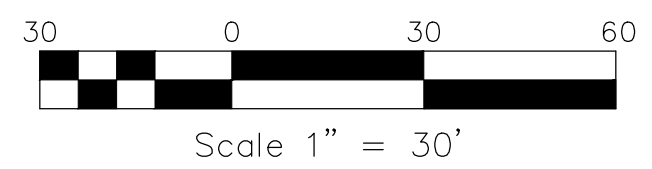
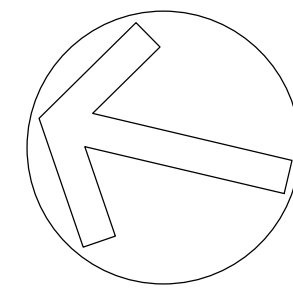
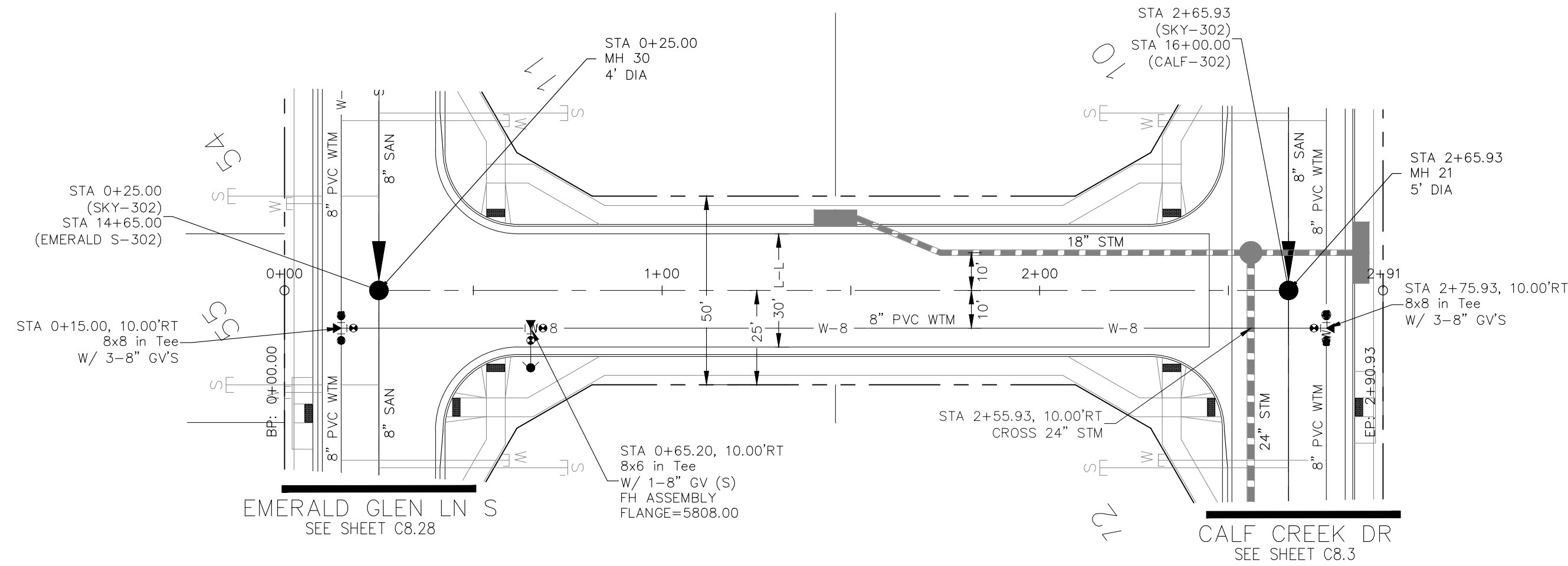
DATE:
 FEB. 2026

PROJECT NO.
 100.302

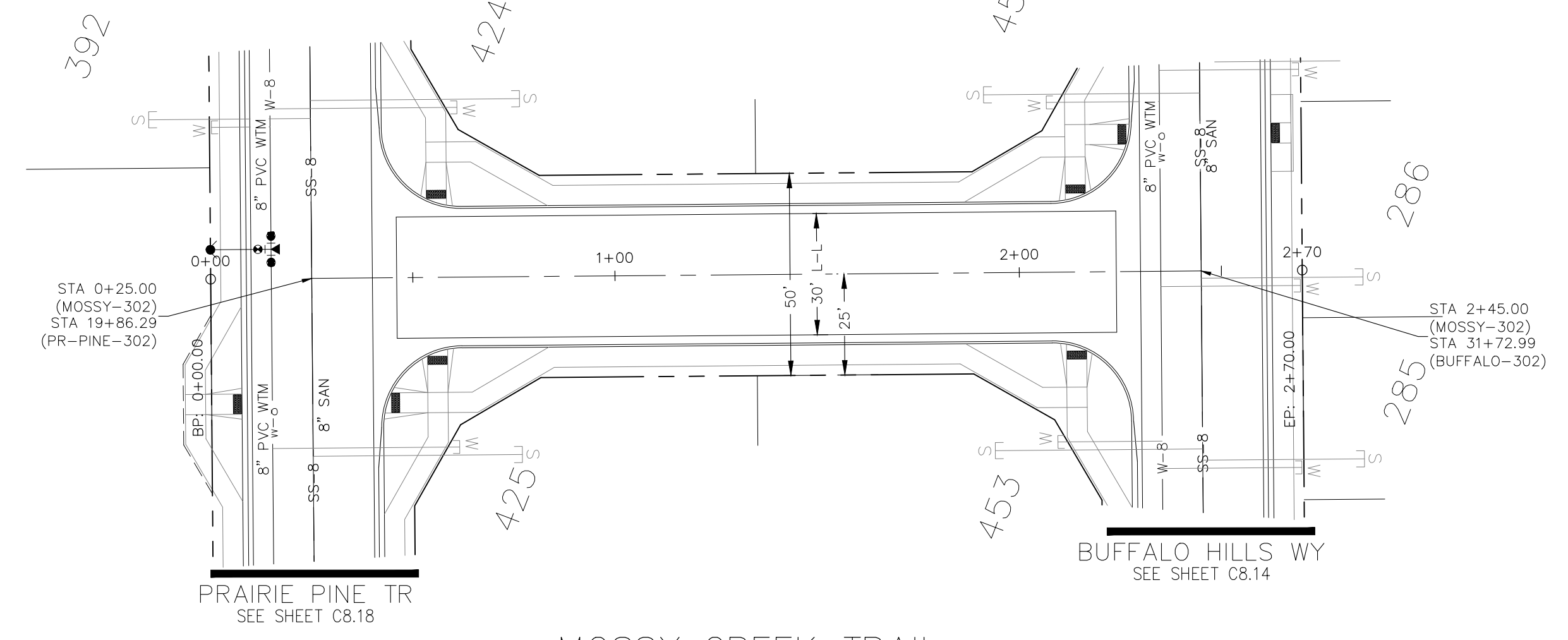
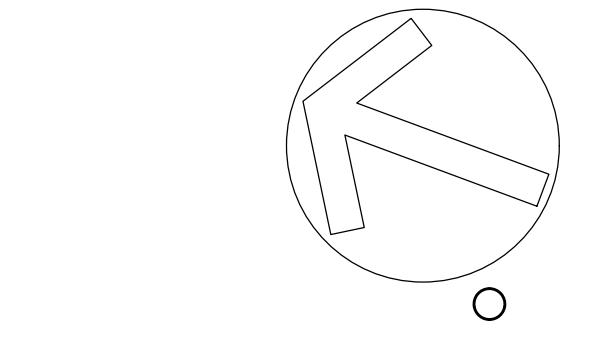
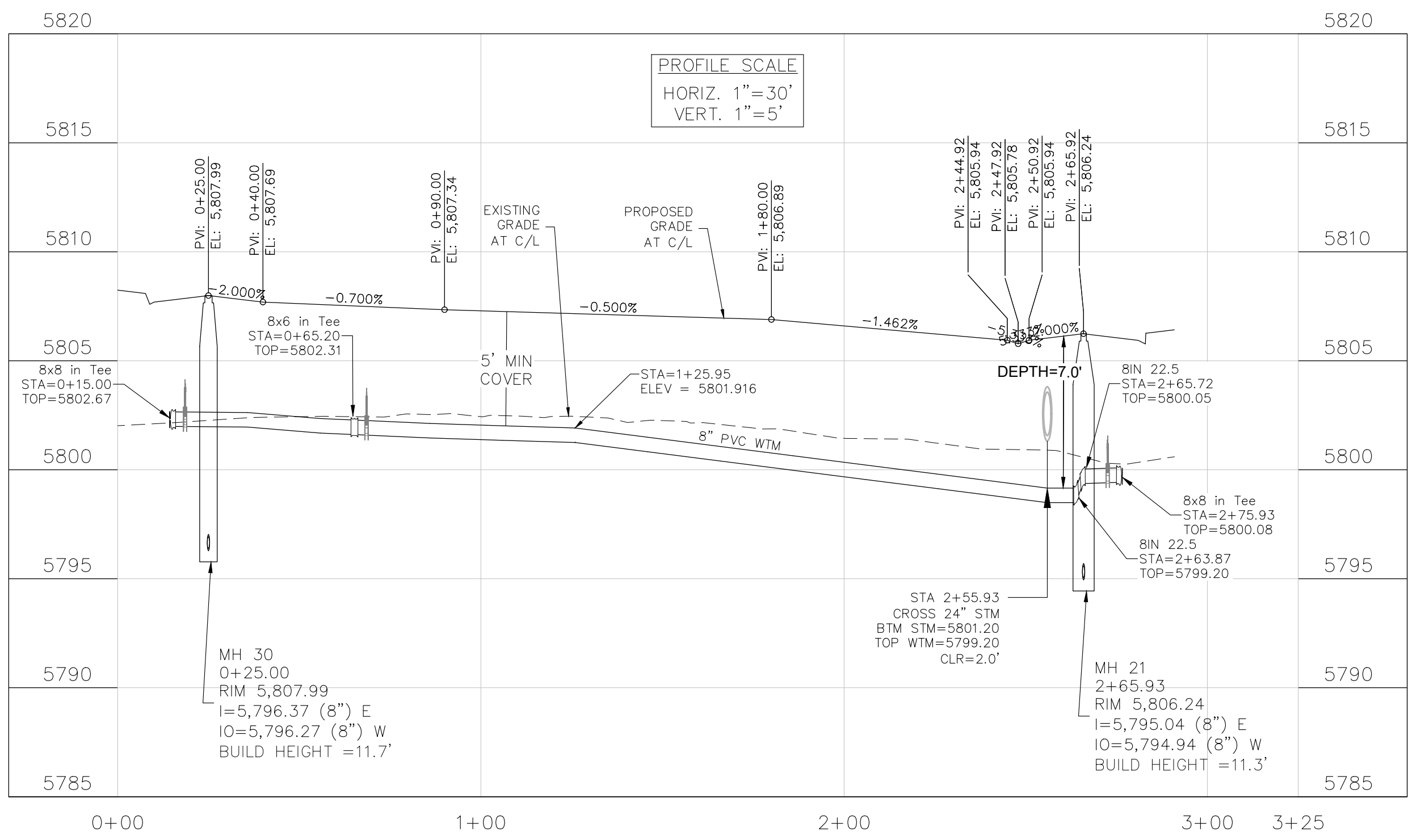
SHEET NUMBER
C8.29

TOTAL SHEETS: 43

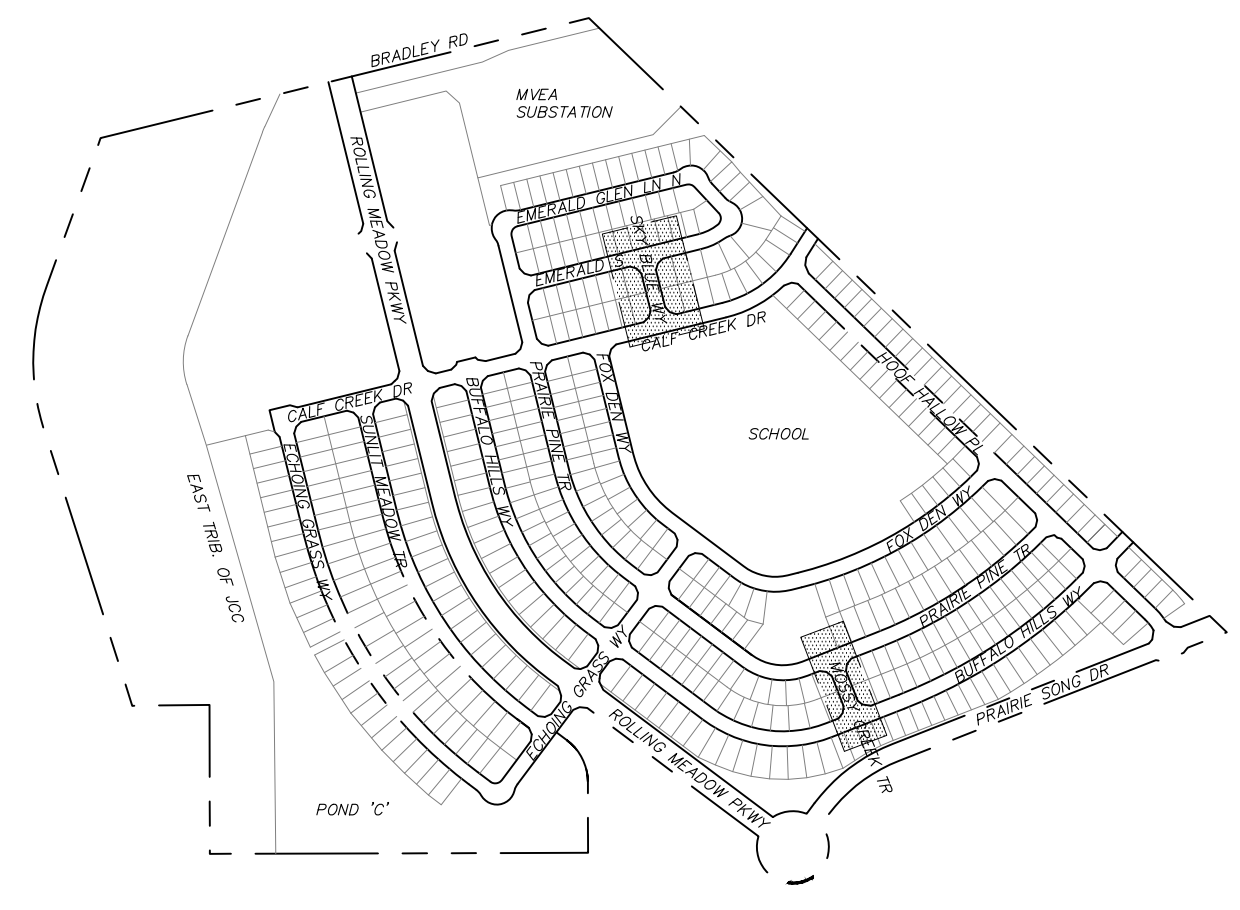
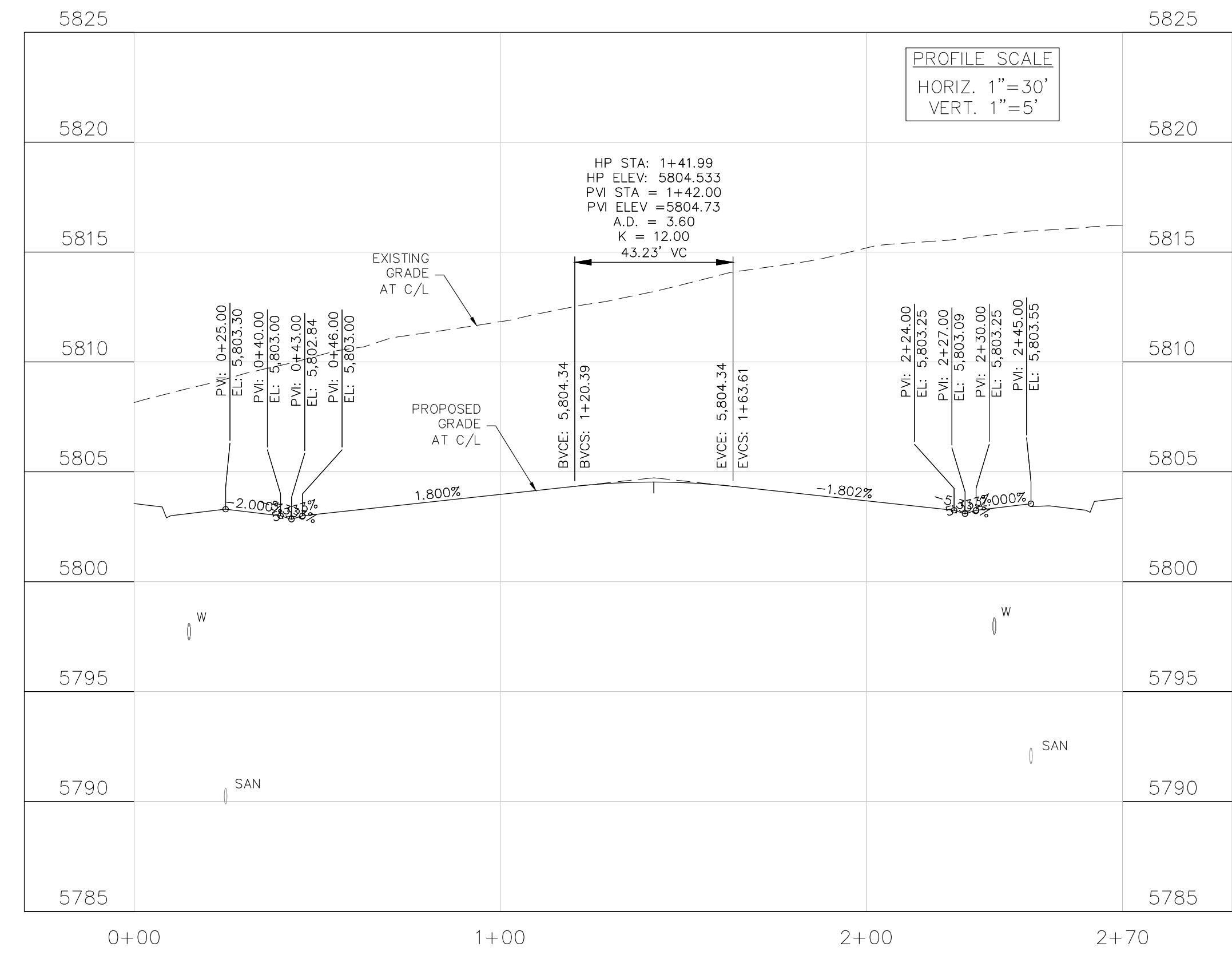
- NOTES**
1. STATIONING IS AT ROADWAY CENTERLINE.
 2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
 3. ALL 8" & 12" WATERMAIN IS PVC, C900.
 4. ALL WATERMAIN FITTINGS ARE MJ DIP.
 5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S.
 6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
 7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



SKY BLUE WAY



MOSSY CREEK TRAIL



KEY MAP

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MO 65506
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO.: ###/###/###
 PREPARED FOR:
EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 (719) 635-3200

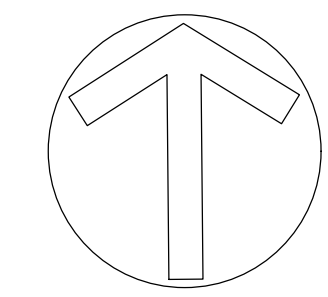
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
SKY BLUE WAY and MOSSY CREEK TR
STA 0+00 TO 2+90

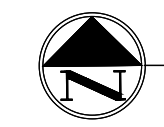
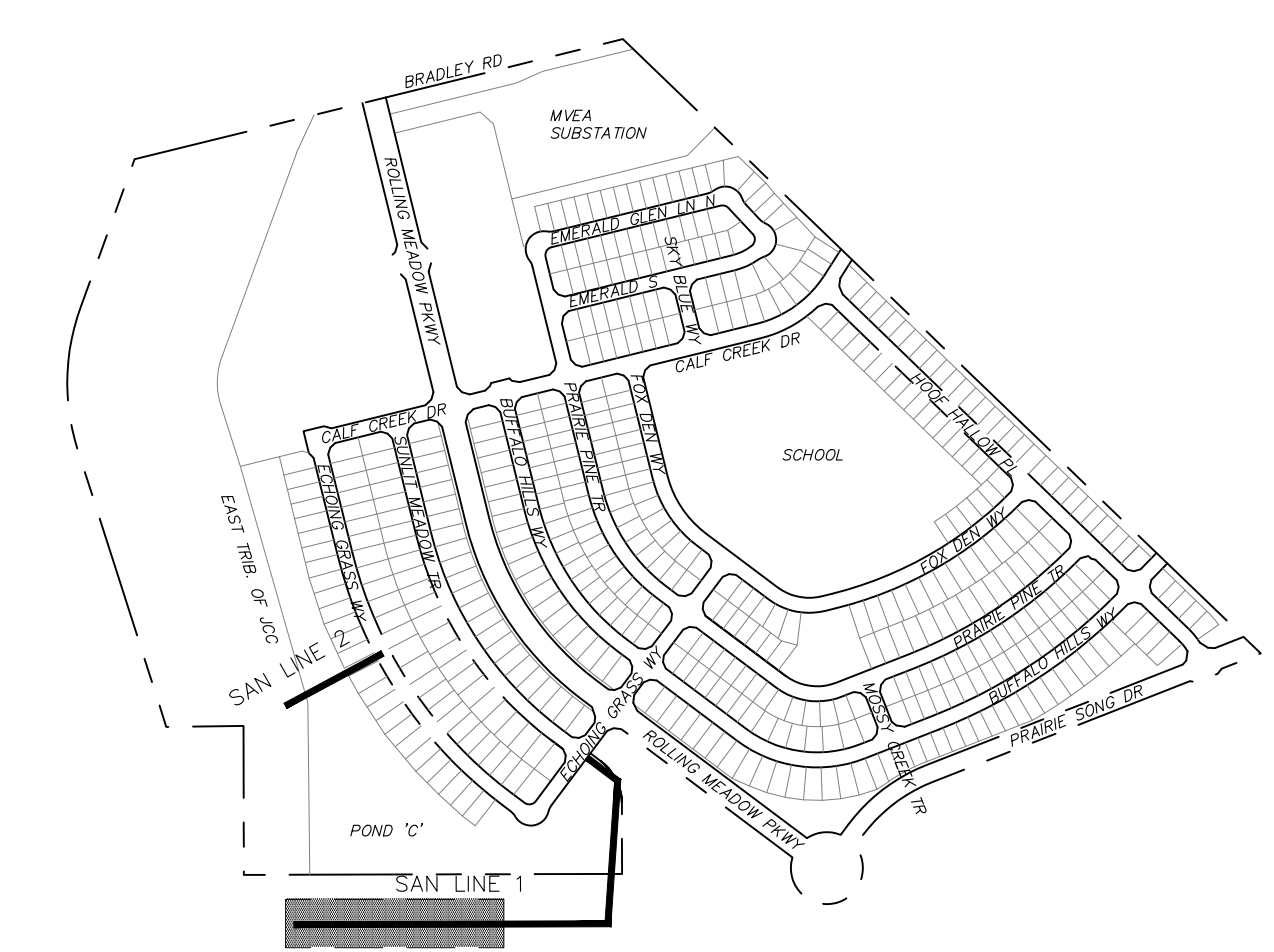
DATE:
 FEB. 2026
 PROJECT NO.
 100.302
 SHEET NUMBER
C8.30
 TOTAL SHEETS: 43

NOTES

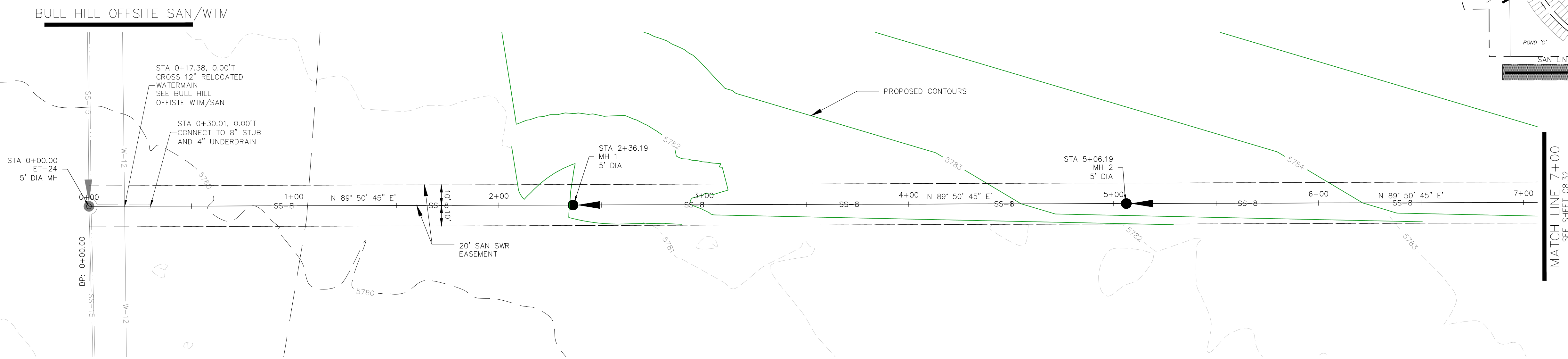
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



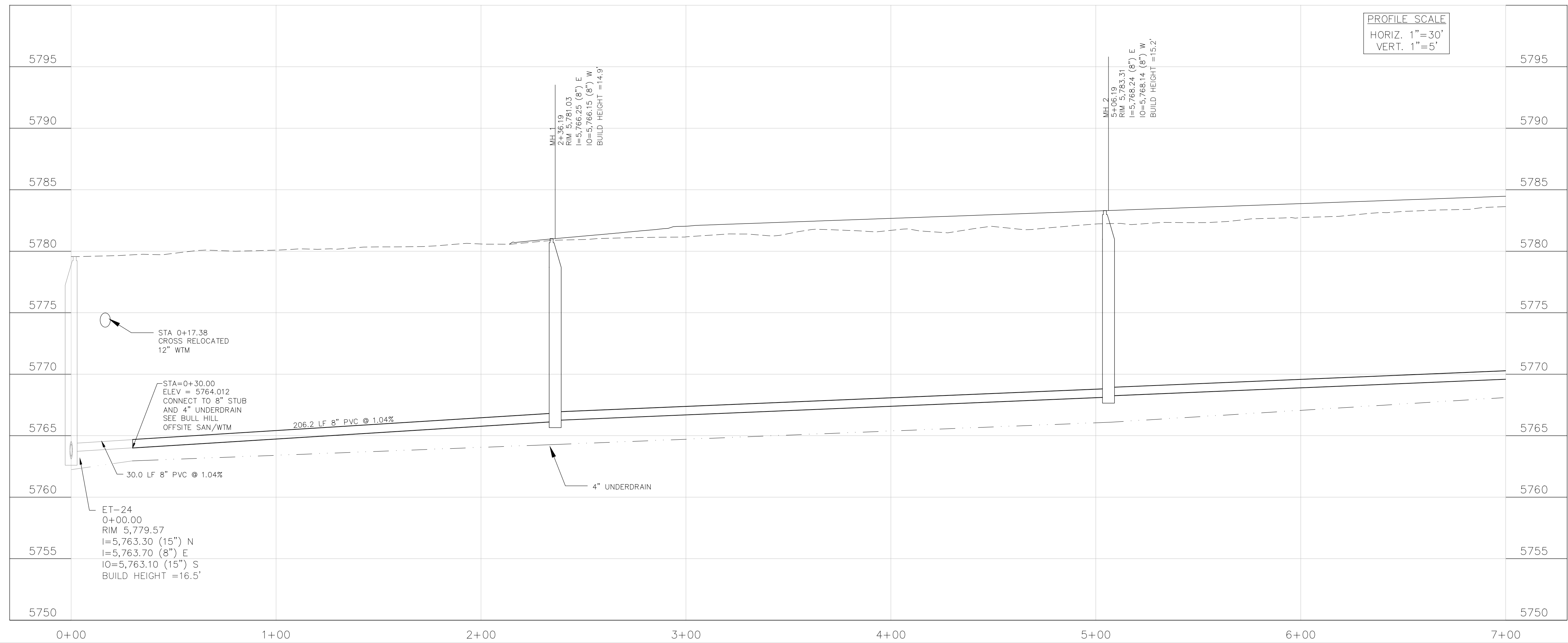
Scale 1" = 30'



KEY MAP



SANITARY SEWER LINE 1



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###
 DESCRIPTION: ###/###/###
 NO. ###/###/###
 PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

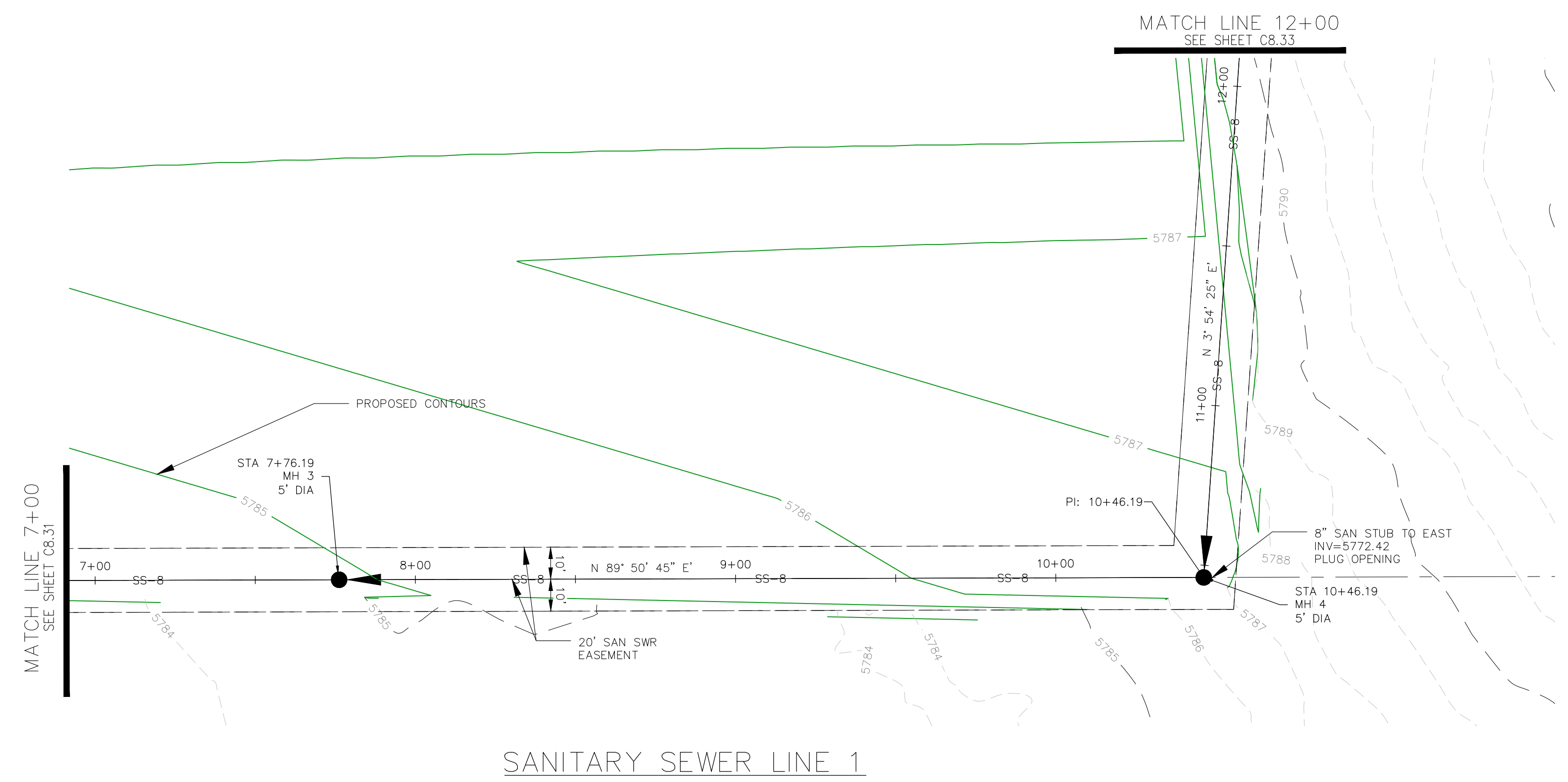
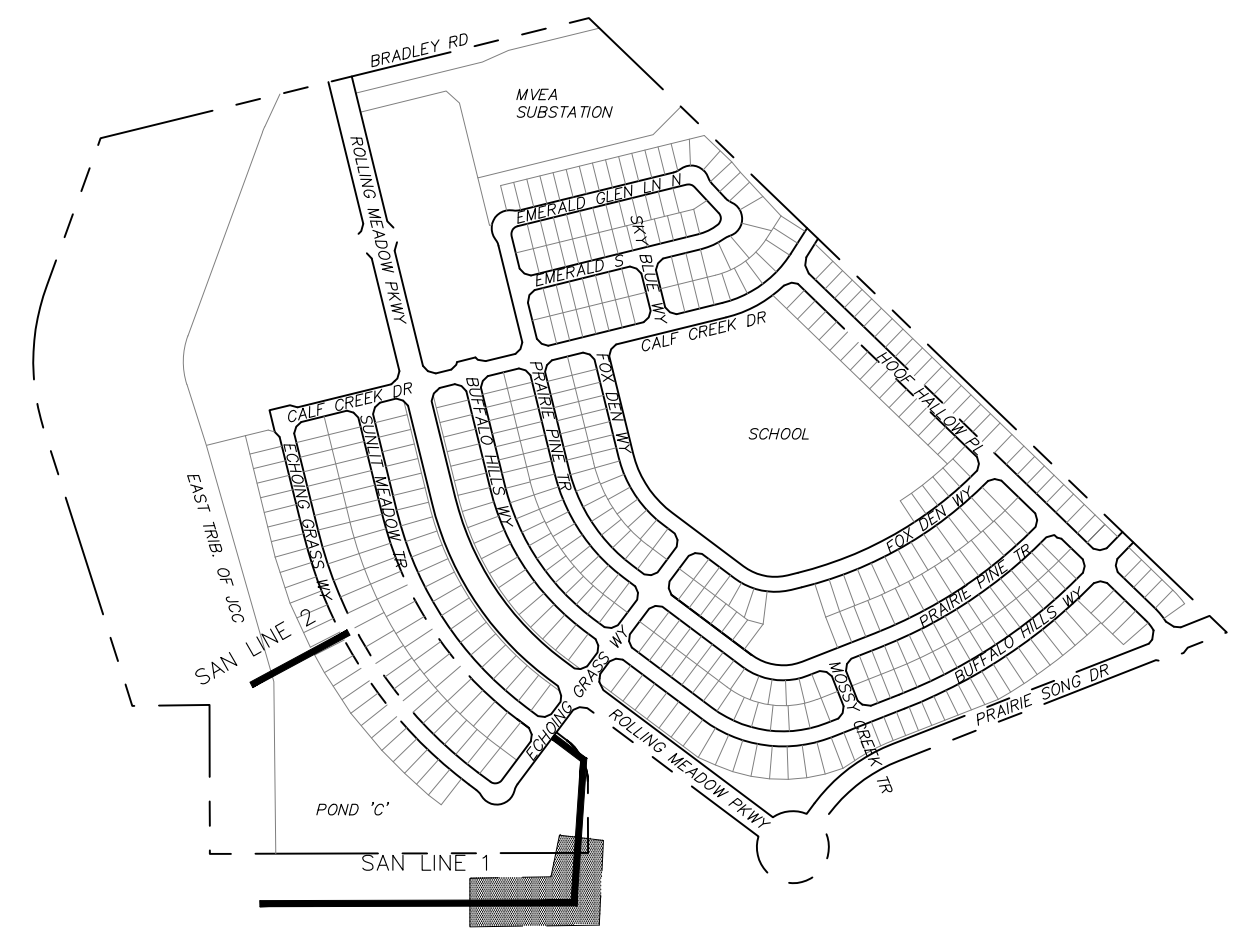
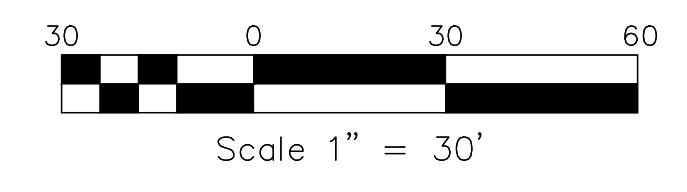
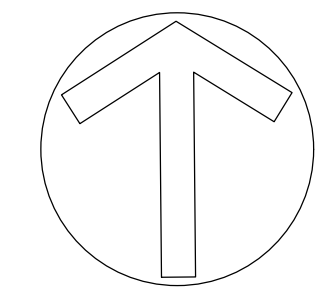
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

**SAN / WTM
 SANITARY LINE 1
 STA 0+00 TO 7+00**

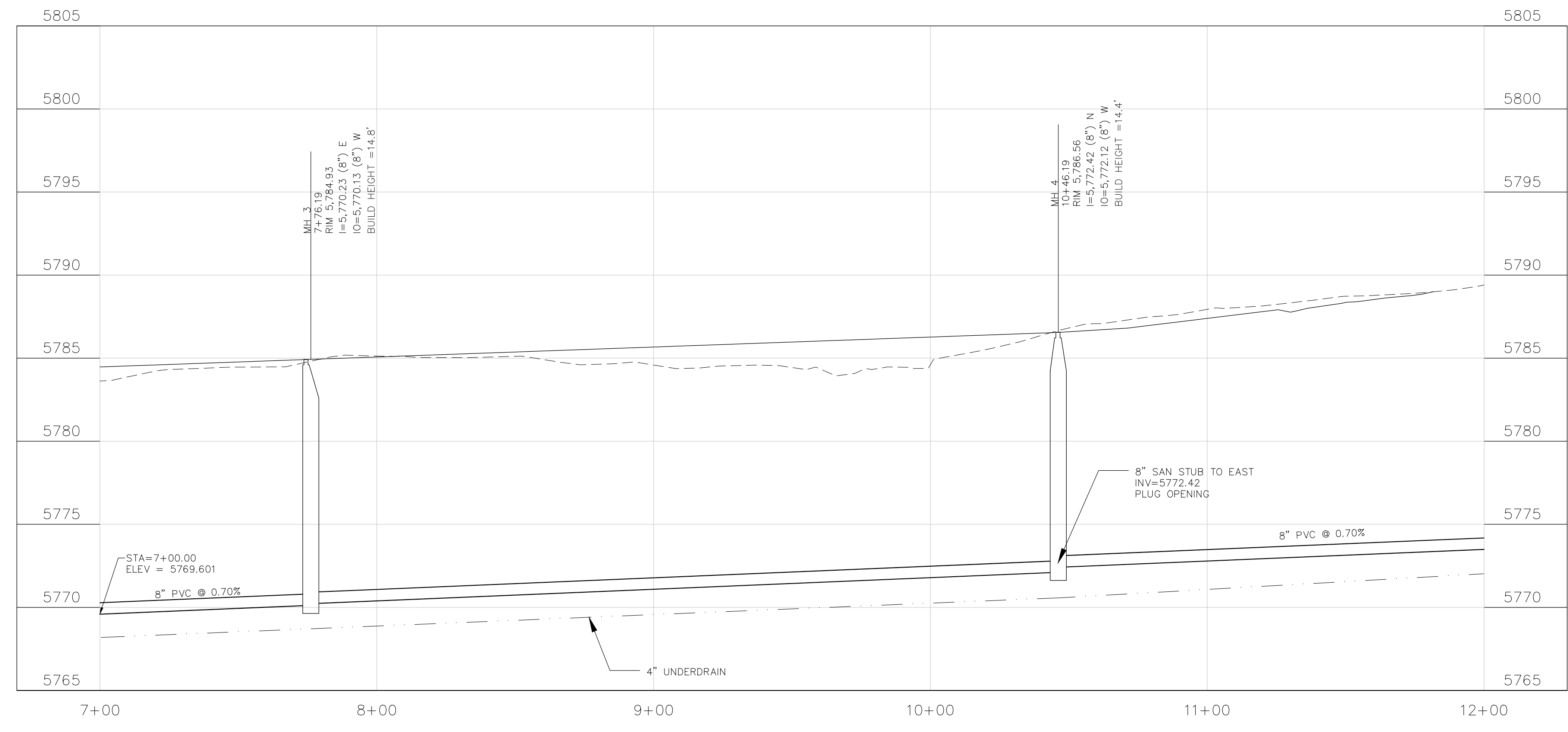
DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER **C8.31**
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



SANITARY SEWER LINE 1



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###
 DESCRIPTION: ###
 NO. ###
 PROJECT: ANIELOPE RIDGE AT BULL HILL NO. 1
 PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 (719) 635-3200

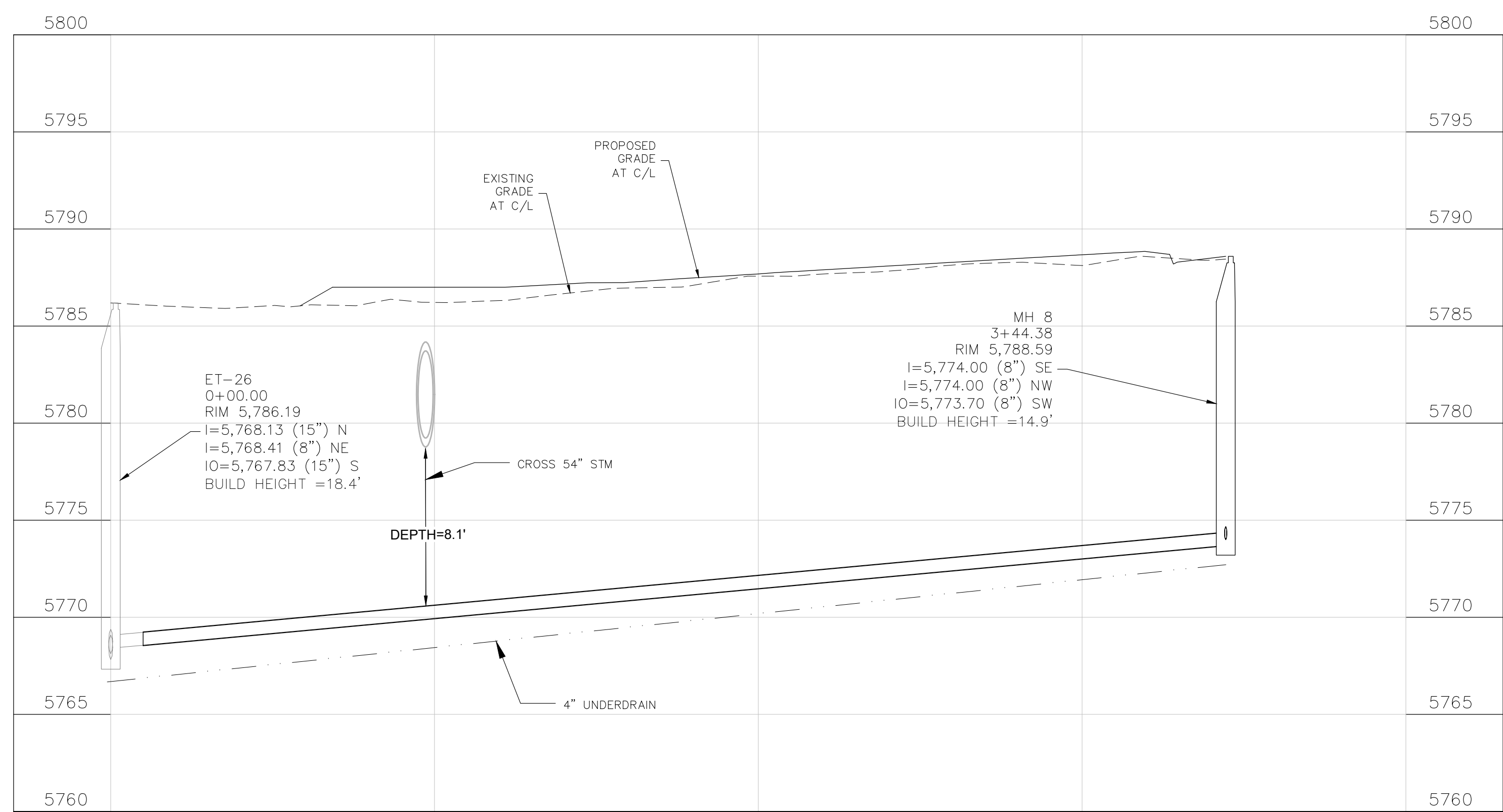
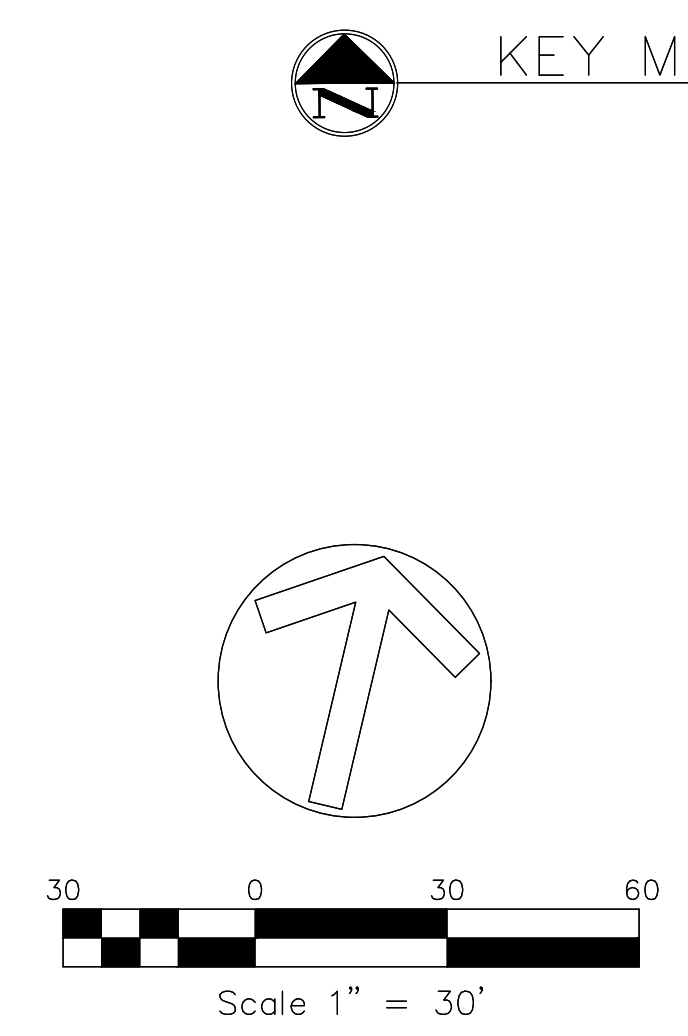
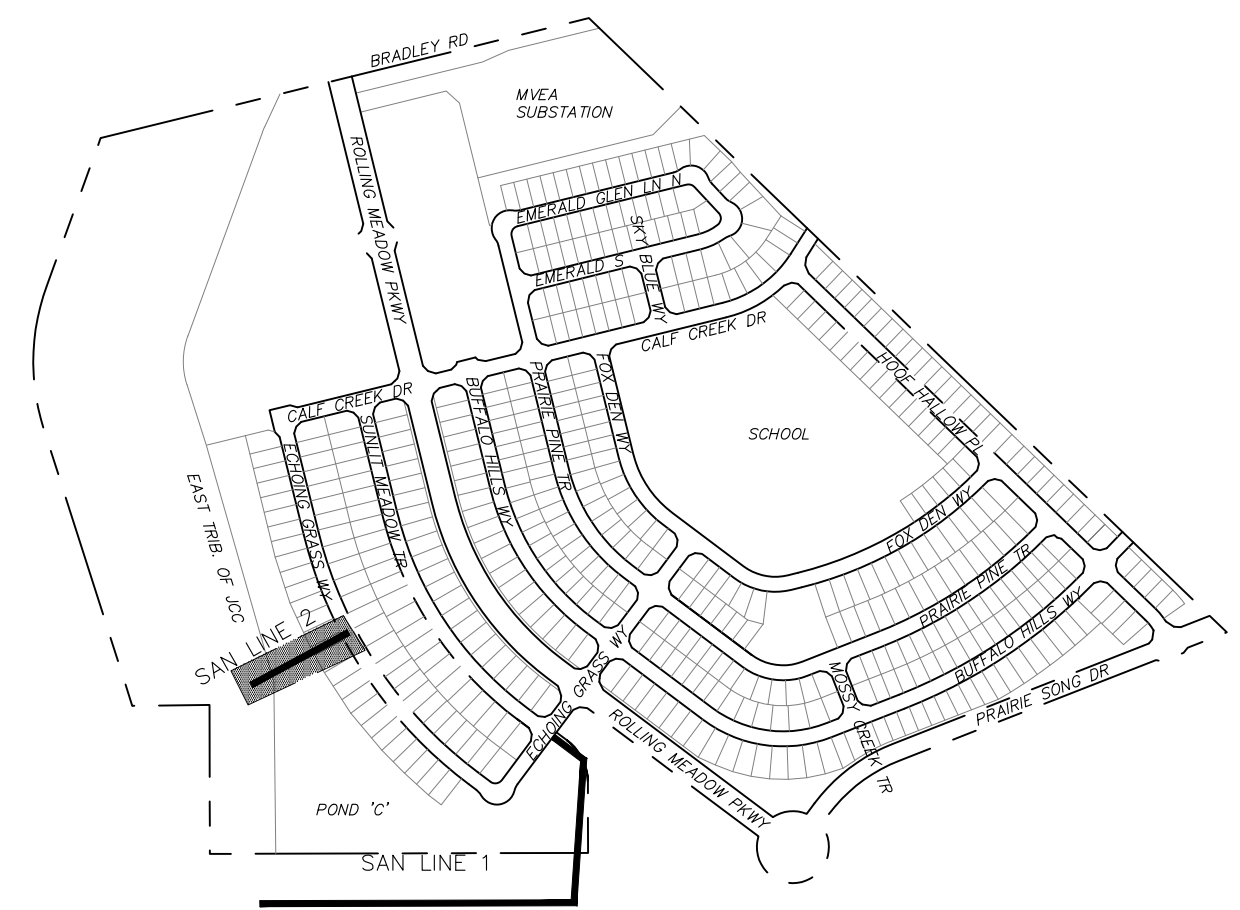
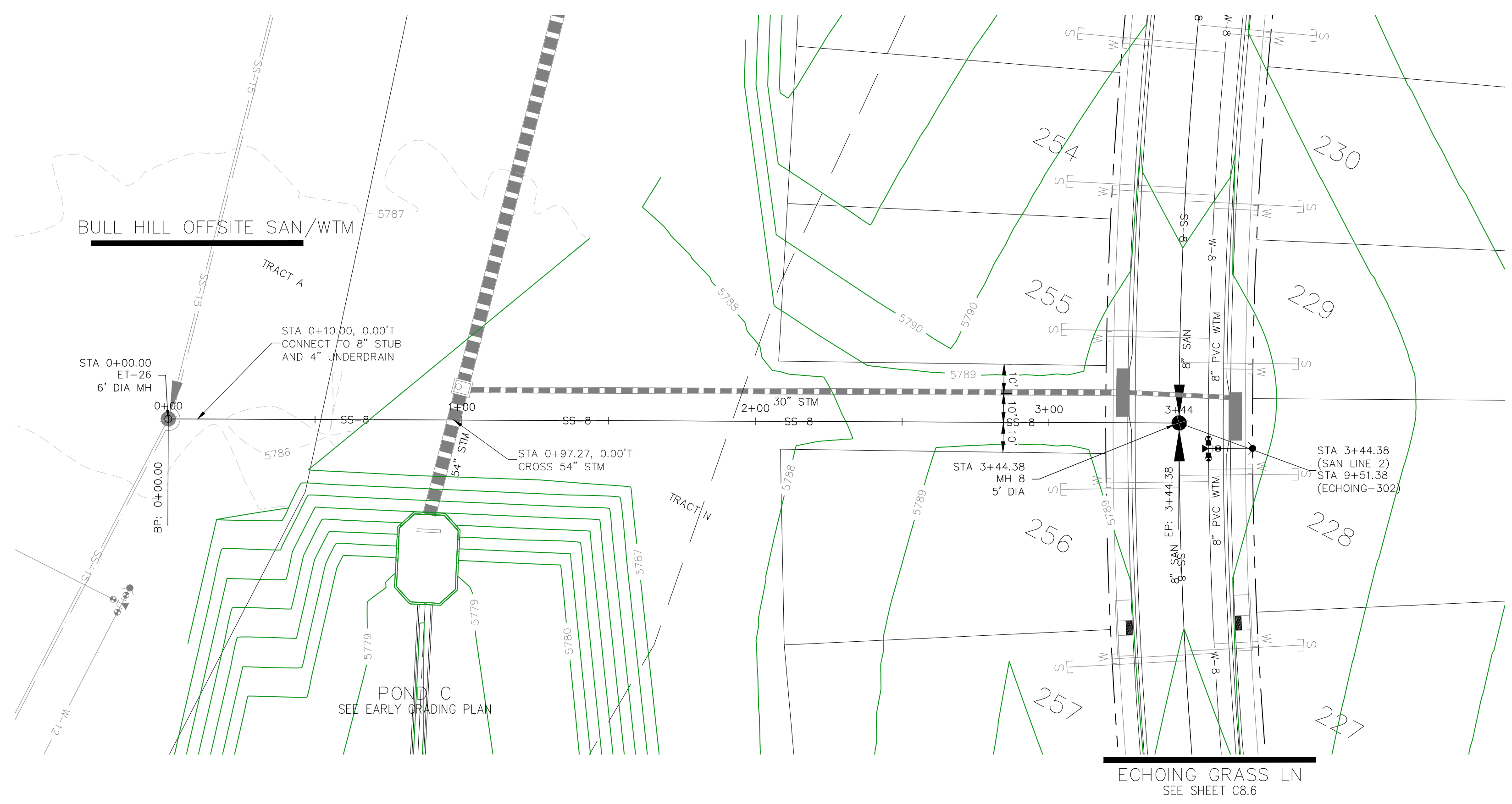
DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

SAN / WTM
 SANITARY LINE 1
 STA 7+00 TO 12+00

DATE: FEB. 2026
 PROJECT NO. 100.302
 SHEET NUMBER C8.32
 TOTAL SHEETS: 43

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, MN 55306
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: ###/###/###

DESCRIPTION: ###/###/###

NO. ###/###/###

PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
 BRADLEY RD / MERIDIAN RD.
 COLORADO SPRINGS, CO

PREPARED FOR: EAGLE DEVELOPMENT
 212 N WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: BRM
 DESIGNED: RLS
 CHECKED: CHECKED BY:

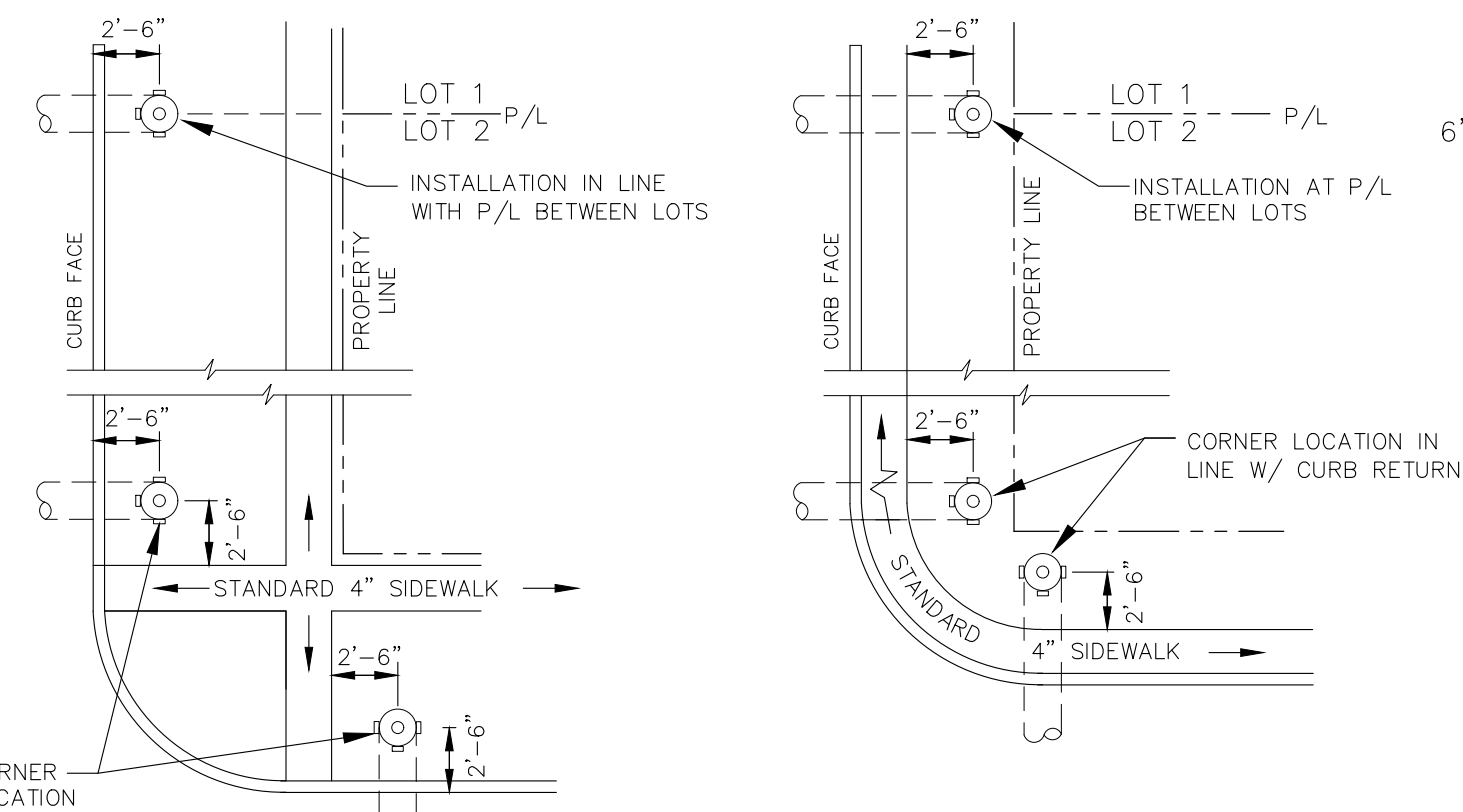
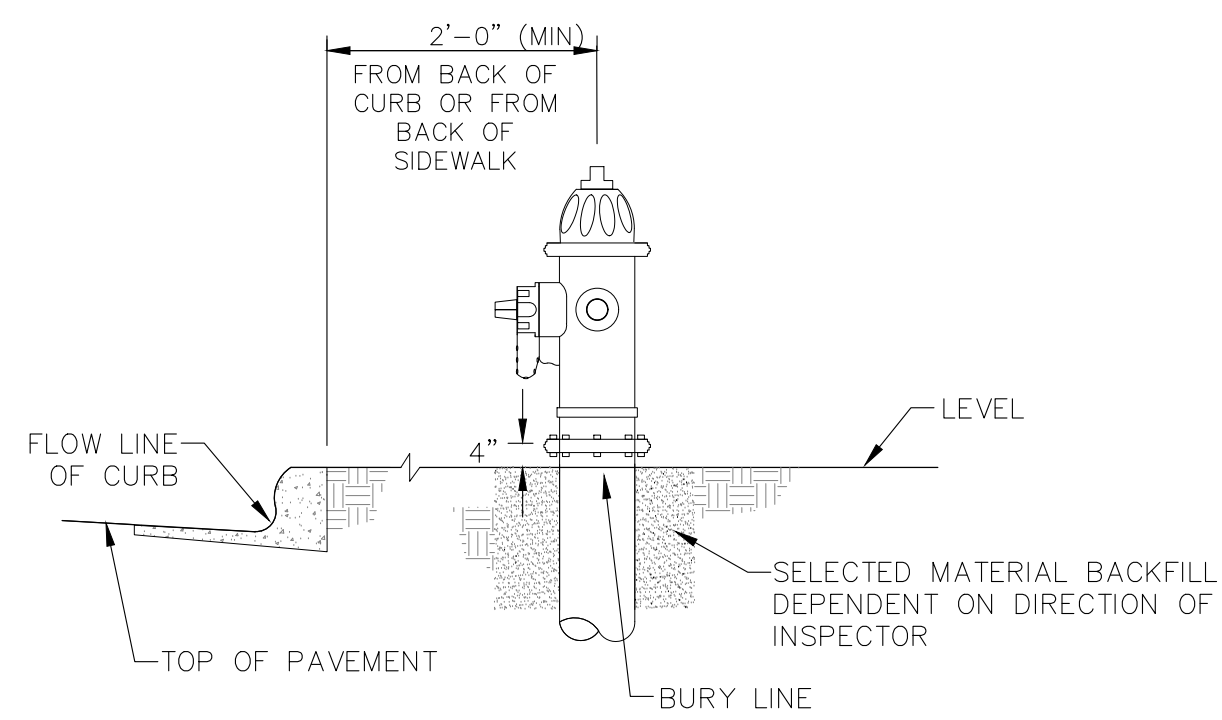
**SAN / WTM
 SANITARY LINE 2
 STA 0+00 TO 3+45**

DATE: FEB. 2026

PROJECT NO. 100.302

SHEET NUMBER **C8.34**

TOTAL SHEETS: 43



DETACHED SIDEWALK LOCATION
NO SCALE

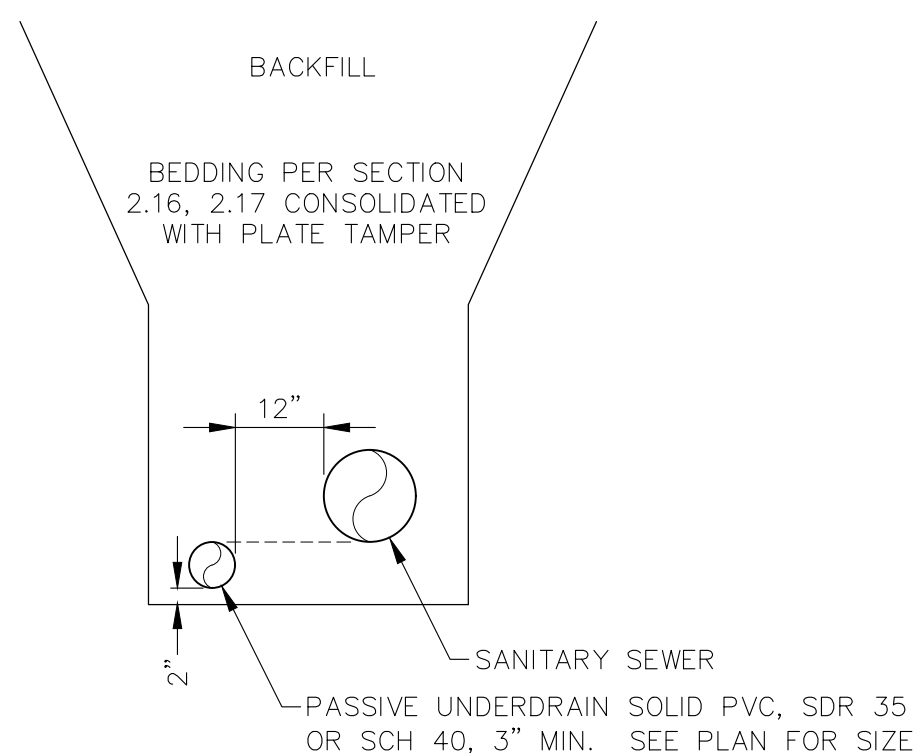
ATTACHED SIDEWALK LOCATION
NO SCALE

NOTE
ALL HYDRANTS SHALL BE GUARDIAN K-81D OR AVK SERIES 2700.

NOTES

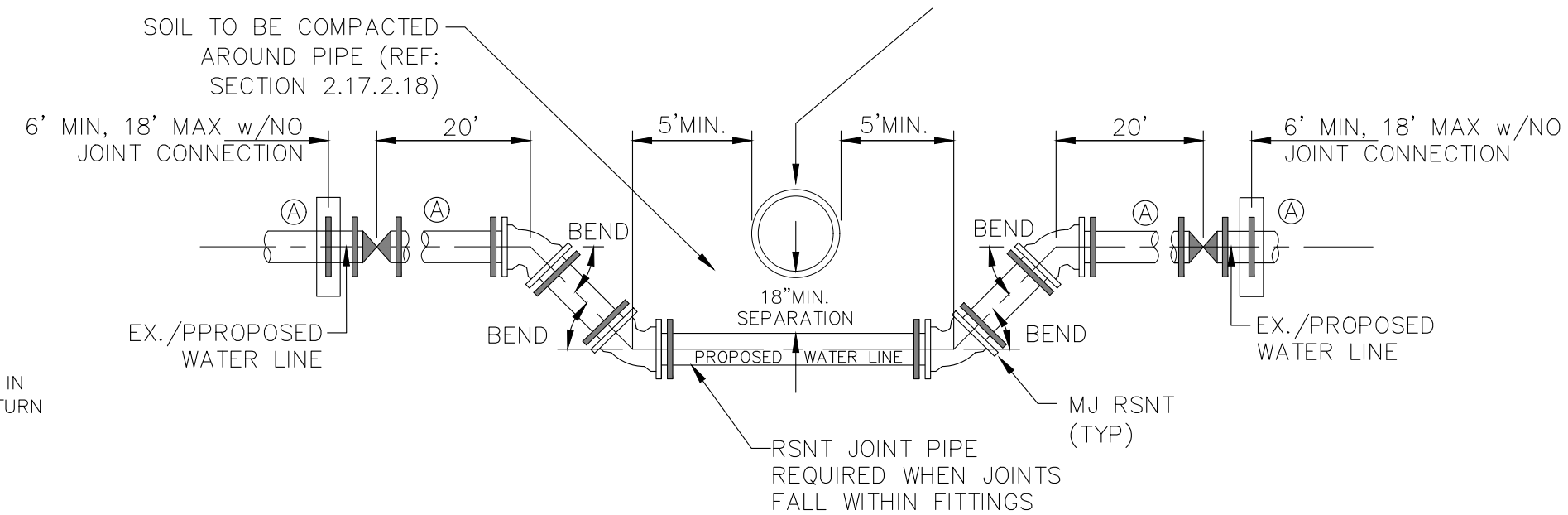
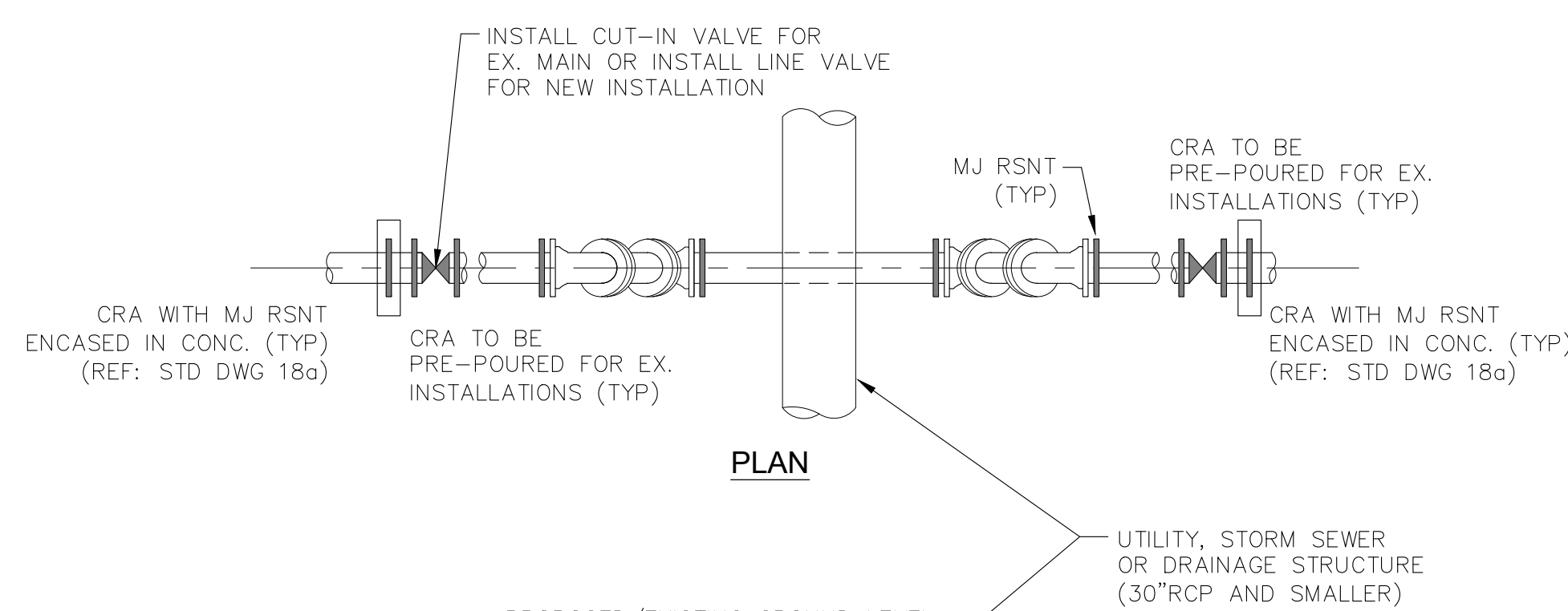
1. HYDRANT NOZZLE SHALL BE POSITIONED AT RIGHT ANGLES TO CURB. IF NO CURB OR SIDEWALK EXIST, NOZZLE SHALL BE PLACED AT RIGHT ANGLE TO STREET OR ALLEY.
2. HYDRANTS WILL BE PLACED A MINIMUM OF 5.0 FEET FROM ANY UTILITY OR DRAINAGE STRUCTURE (TO BE CO-ORDINATED WITH JOINT TRENCH INSTALLATION)
3. ANY HYDRANT BEING INSTALLED WITH CONDITIONS OTHER THAN THOSE MENTIONED AND/OR DETAILED BELOW WILL REQUIRE SIGNED APPROVAL FROM SECURITY FIRE PROTECTION DISTRICT.

FIRE HYDRANT LOCATIONS
NO SCALE



SANITARY SEWER PASSIVE UNDERDRAIN DETAIL
(PER CSU STANDARD # WW-11A)
NO SCALE

NOTE:
POINT OF DISCHARGE TO PUBLIC SYSTEM IS REQUIRED. UNDERDRAIN CONNECTIONS SHALL BE 3" SCH 40.

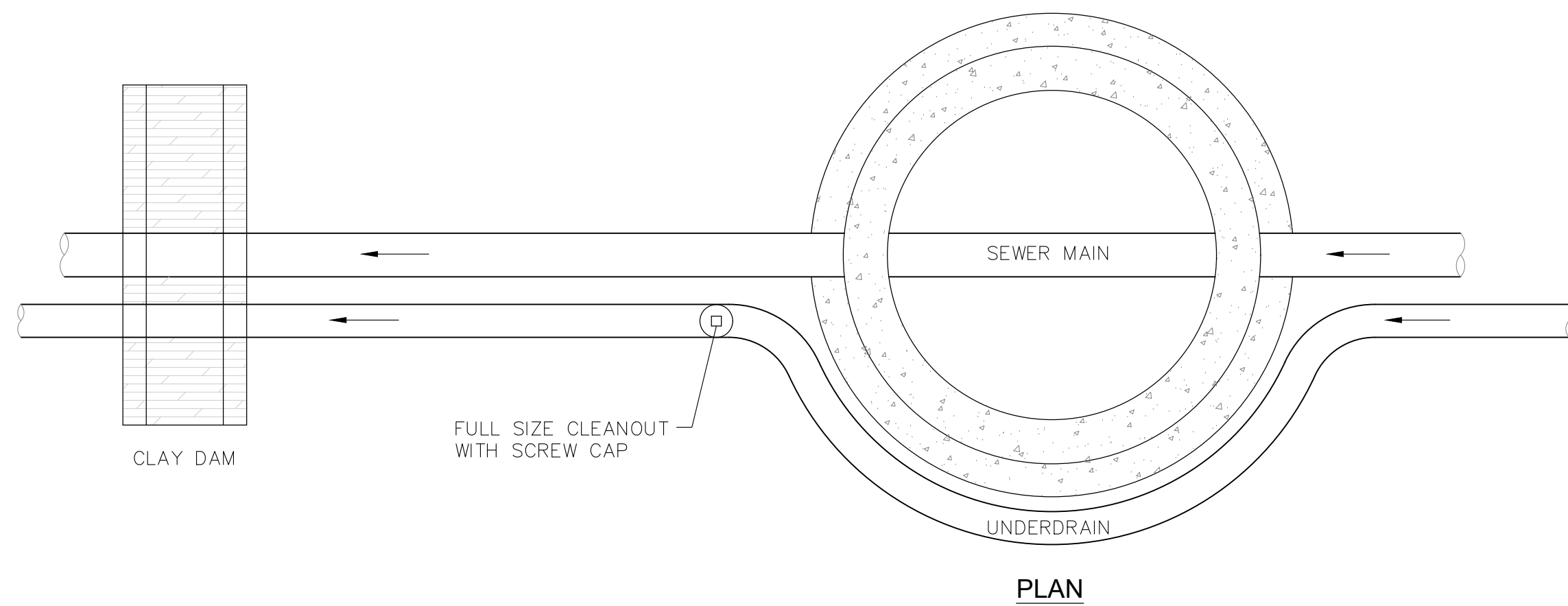
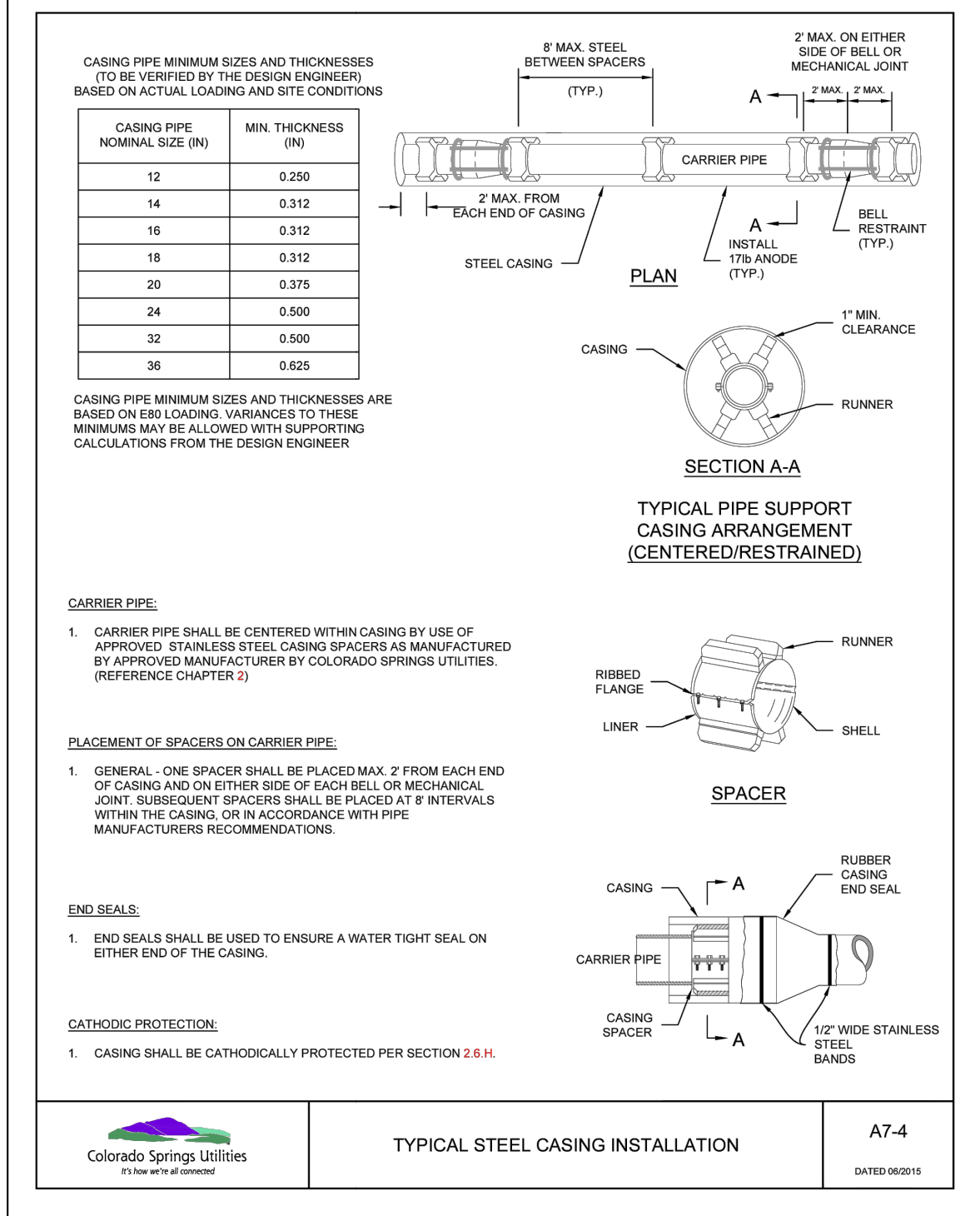
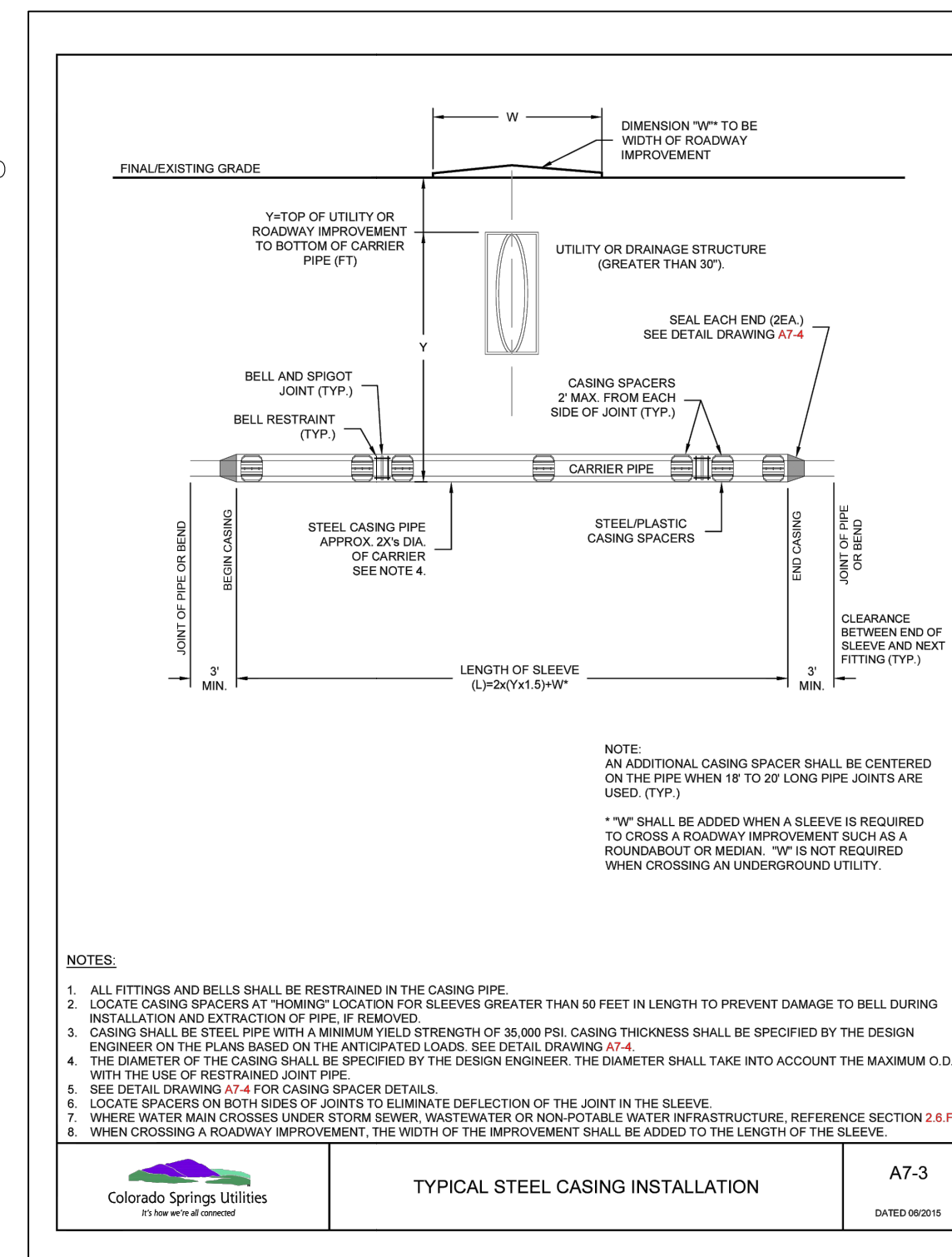


ELEVATION
30"RCP AND SMALLER - UTILITY STRUCTURE
NO SCALE

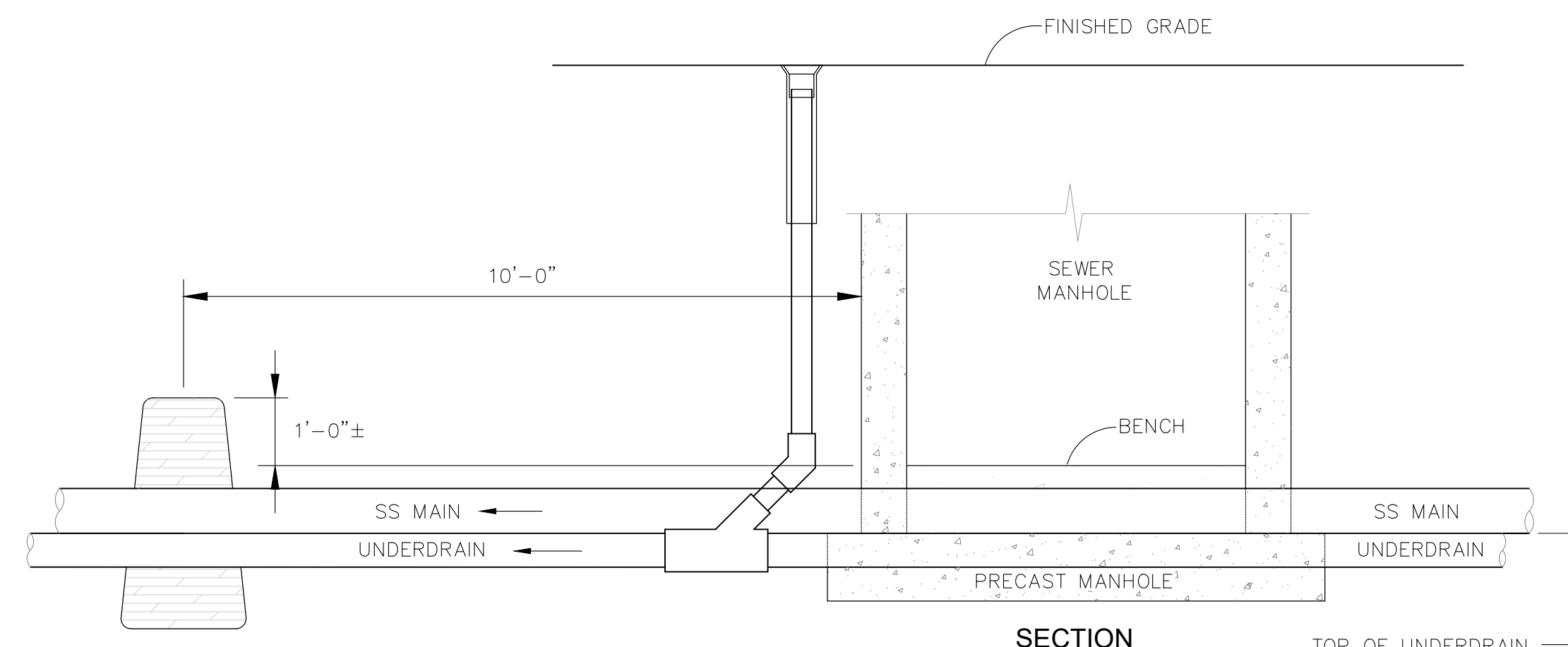
GENERAL NOTES

1. D.I.P. PIPE REQUIRED IN LOWERINGS (AT THE DISCRETION OF THE WRD/INSPECTOR PVC PIPE MAYBE APPROVED).
2. (A) LOWERINGS TO BE CATHODIC PROTECTED UNDER THE DIRECTION OF THE WRD INSPECTOR. (17 lb).
3. ALL FITTINGS SHALL HAVE MJ RSNTS. SEE DRAWINGS NO. 27, 28 & SECTION 5.14 OF THE WRD SPECIFICATIONS.
4. EXAMPLE CAN VARY DUE TO SITE CONDITIONS AND INSPECTOR'S DIRECTION'S.

LOWERING DETAIL WITH MJ RSNT FITTINGS AND RSNT JOINT PIPE (w/APPROVAL OF W.R.D.)
(PER CSU STANDARD # 20a)
NO SCALE



PLAN



GROUNDWATER UNDERDRAIN CLEANOUT (PASSIVE) LOCATIONS OUTSIDE MANHOLE

(PER CSU STANDARD # WW-12)
NO SCALE

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOOD, CO 80906
CONTACT: RICHARD L. SCHINDLER, P.E.
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DESCRIPTION: ###
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PROJECT: ANTELOPE RIDGE AT BULL HILL NO. 1
PREPARED FOR: EAGLE DEVELOPMENT
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COLORADO SPRINGS, COLORADO 80903
BRADLEY RD. / MERIDIAN RD.
COLORADO SPRINGS, CO
CONTACT: JEFF MARK

DRAWN: BRN
DESIGNED: RLS
CHECKED: CHECKED BY:

ANTELOPE RIDGE AT BULL HILL NO. 1
SANITARY AND WATERMAIN PLANS
DETAILS

DATE: FEB. 2026
PROJECT NO. 100.302
SHEET NUMBER C12.1
TOTAL SHEETS: 43

PROJECT DATE: ---