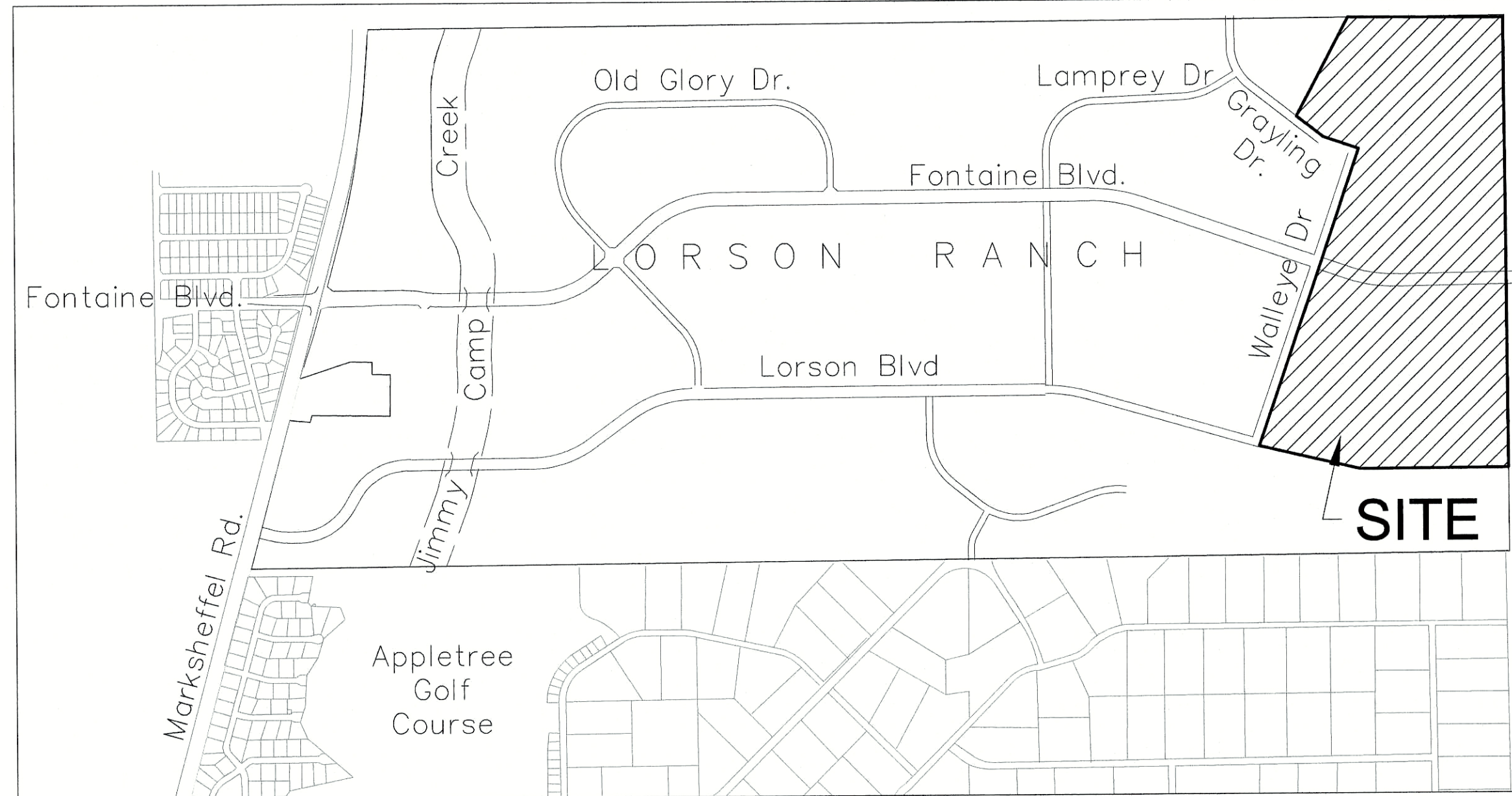


KEY MAP
NO SCALE

CONSTRUCTION PLANS
FOR
THE RIDGE AT LORSON RANCH
SANITARY SEWER AND WATERMAIN
CONSTRUCTION PLANS



VICINITY MAP
NO SCALE

PREPARED FOR:
LORSON, LLC
N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, CO 80903
719-635-3200
CONTACT: JEFF MARK

PREPARED BY:
CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNSVILLE, MN 55306
719-570-1100
CONTACT: RICHARD L. SCHINDLER P.E.



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

SHEET INDEX	
SHEET NO.	SHEET DESCRIPTION
C1.1	COVER SHEET
C1.2	NOTES
C1.3	TYPICAL SECTIONS
C2.1-C2.4	STREET HORIZONTAL CONTROL
C3.1-C3.5	UTILITY SERVICE PLAN
C8.1-C8.62	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 LORSON, LLC

BY [Signature] DATE NOV 5, 2021
Lorson, LLC

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 WIDFIELD WATER AND SANITATION DISTRICT.

SIGNED [Signature] DATE 12/16/21
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.

JENNIFER IRVINE, 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

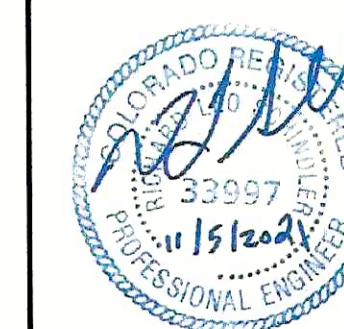
CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNSVILLE, MN 55306
PH: 719-570-1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: rich@ceeg.com

DATE
DESCRIPTION
NO. PROJECT FOR:
LORSON, LLC
212 N. WAHSATCH AVE, SUITE 301
COLORADO SPRINGS, CO 80903
CONTACT: JEFF MARK

PROJECT:
THE RIDGE AT LORSON RANCH
FONTAINE BLVD & WALLEYE DR
COLORADO SPRINGS, COLORADO

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

**THE RIDGE AT LORSON RANCH
SANITARY / WATERMAIN
CONSTRUCTION PLANS**



DATE:
NOV 5, 2021

PROJECT NO.
100.064

SHEET NUMBER
C0.1

TOTAL SHEETS: 75

WATER / SANITARY

WIDFIELD 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

BLACK HILLS ENERGY
7060 ALLEGRE ST.
FOUNTAIN, CO 80817
719-393-6639

EL PASO COUNTY

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

BASIS OF BEARING

BEARINGS ARE BASED ON THE SOUTH LINE OF THE NORTH HALF OF SECTION 23, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN AS BEING SOUTH 89°15'2" WEST. THE EAST QUARTER CORNER OF SAID SECTION 23 IS A FOUND 3-1/2" ALUMINUM CAP MONUMENT AND THE WEST QUARTER CORNER OF SAID SECTION 23 IS A FOUND 2-1/2" ALUMINUM CAP MONUMENT

BENCHMARK

FIMS MONUMENT F204 LOCATED AT THE NORTHWEST CORNER OF FONTAINE BLVD AND COTTONWOOD GROVE DR. ELEVATION 5724.072 (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.

DISTRICT APPROVAL (WATER)

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

WIDFIELD WATER AND SANITATION DISTRICT
WATER DESIGN APPROVAL

DATE 12/22/2021 BY [Signature]

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

WIDFIELD WATER AND SANITATION DISTRICT
WATER DESIGN APPROVAL

DATE 12/22/2021 BY [Signature]

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

PUDSP-21-006

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 DREXEL, BARRELL & CO., JULY, 2005. SUPPLEMENTAL SURVEY DATA WAS OBTAINED FOR MARKSHEFFEL ROAD FROM M&S CIVIL GROUP IN NOVEMBER, 2016. 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 LORSON RANCH.

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.
- 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.
 BURNSVILLE, MN 55306
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rls@cegi.com

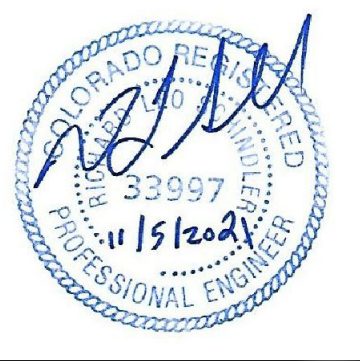
NO.	DESCRIPTION	DATE

PREPARED FOR:
LORSON, LLC
 212 N. WASHATCH AVE., SUITE 301
 COLORADO 80400 80803
 CONTACT: JEFF MARK

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAEN BLVD. - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

THE RIDGE AT LORSON RANCH
SANITARY SEWER / WATERMAIN
NOTES

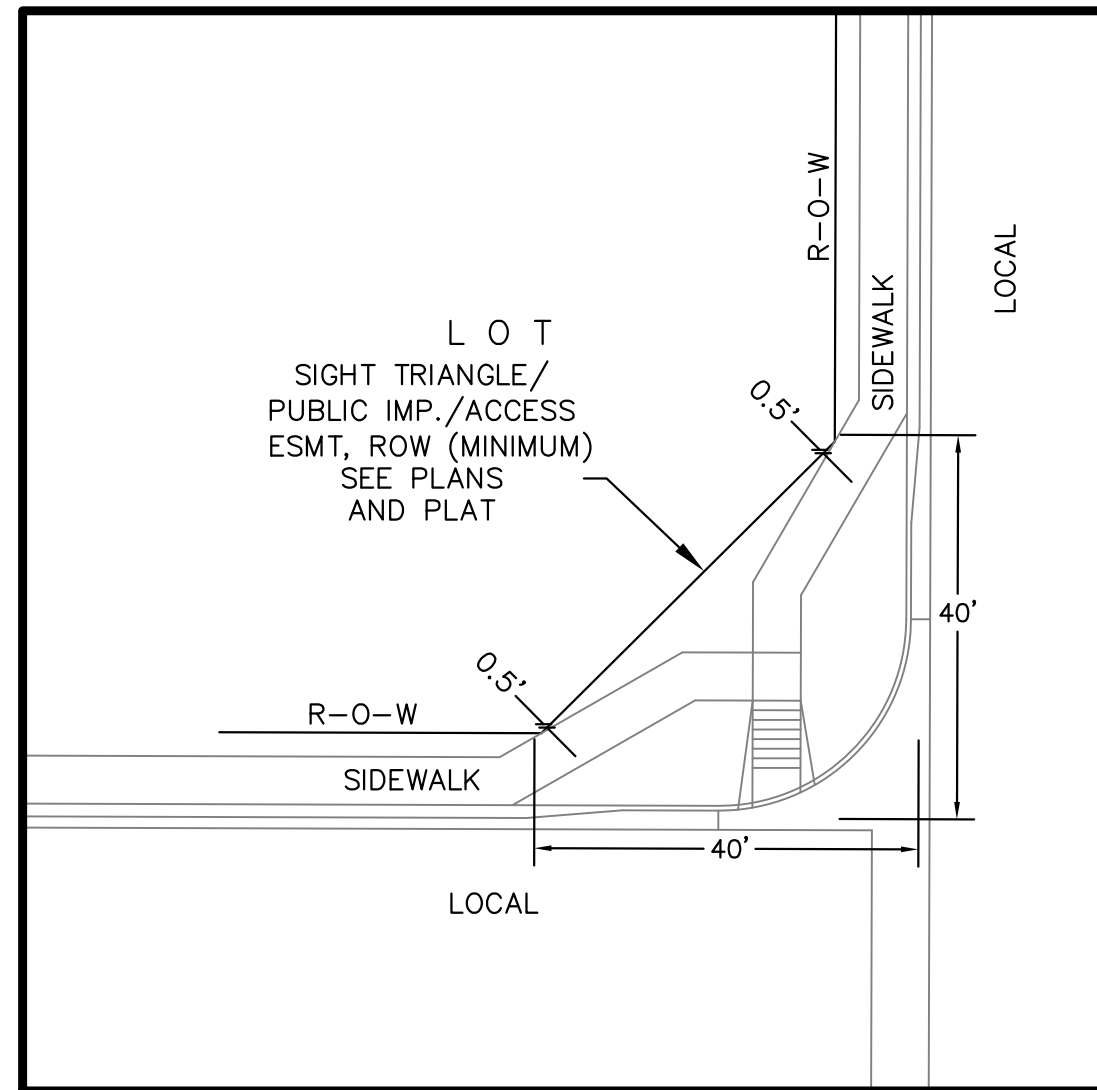


DATE:
 NOV 5, 2021

PROJECT NO.
 100.064

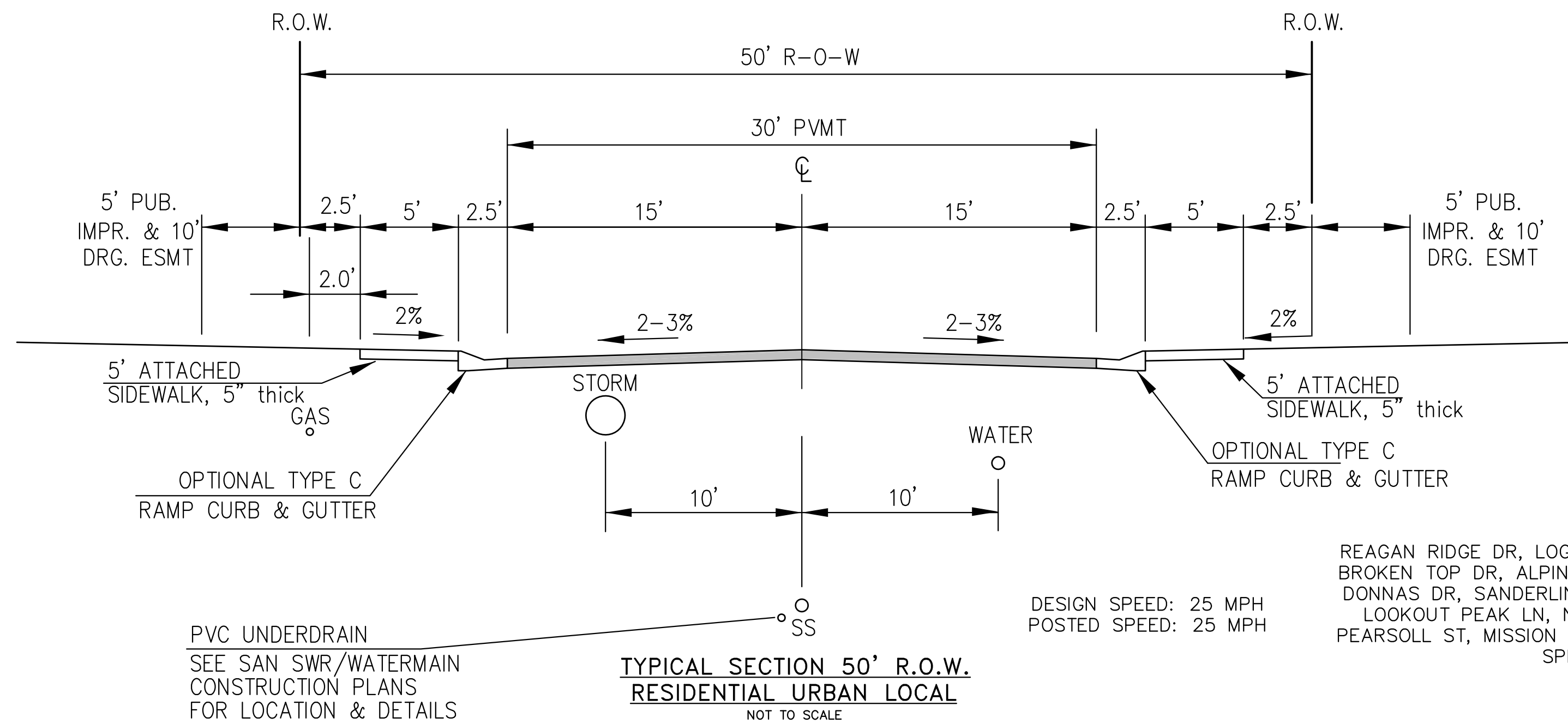
SHEET NUMBER
 C1.2

TOTAL SHEETS: 75



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

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

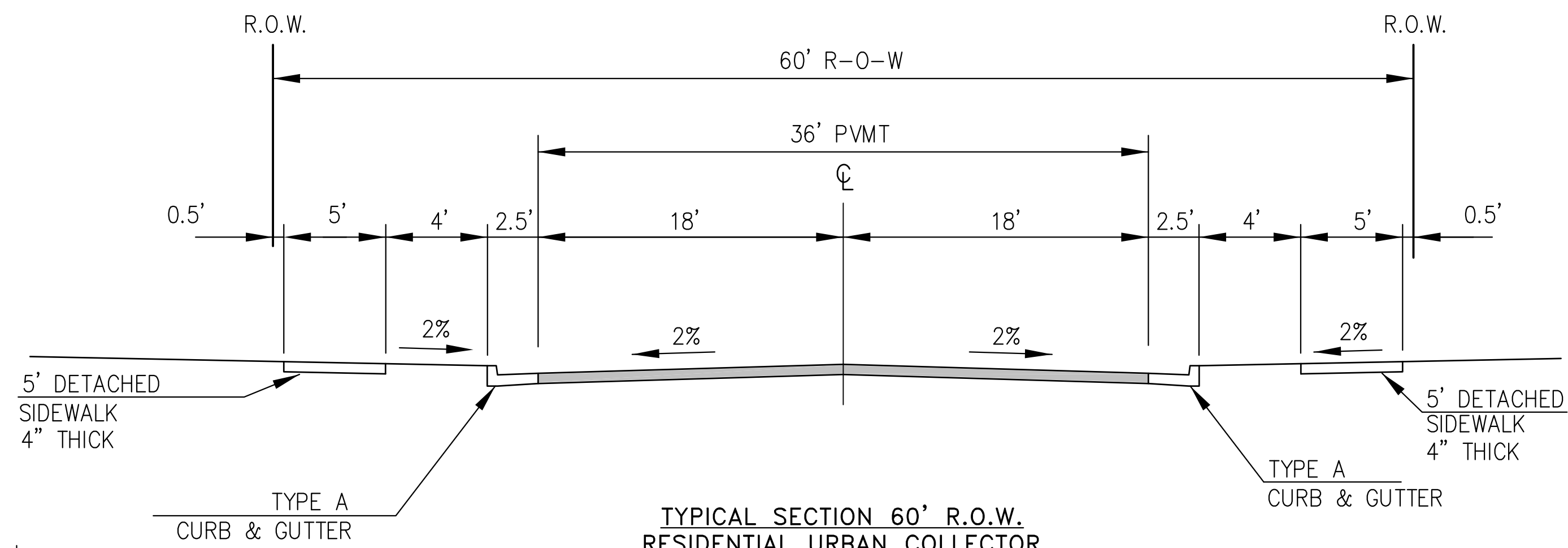


**TYPICAL SECTION 50' R.O.W.
RESIDENTIAL URBAN LOCAL**
NOT TO SCALE

DESIGN SPEED: 25 MPH
POSTED SPEED: 25 MPH

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

REAGAN RIDGE DR, LOGANS RIDGE LN, CODY RIDGE WAY, WALLEYE DR, RIKERS RIDGE LANE,
BROKEN TOP DR, ALPINE RIDGE LANE, DANIS DR, JASONS RIDGE WAY, MERIDITH RIDGE WAY,
DONNAS DR, SANDERLING ST, GRAY WOLF CT, SNOWFIELD CT, BUCKNER WAY, FORAKER LN,
LOOKOUT PEAK LN, NYSTROM TER, LAKE TROUT DR, RAVEN RIDGE TER, LOST PEAK LN,
PEARSOLL ST, MISSION PEAK PL, COPPER BUTTE WY, APEN BUTTE TER, KINGSTON PEAK PL,
SPLIT MOUNTAIN DR, DRAGONTAIL TER, SPLAKE ST

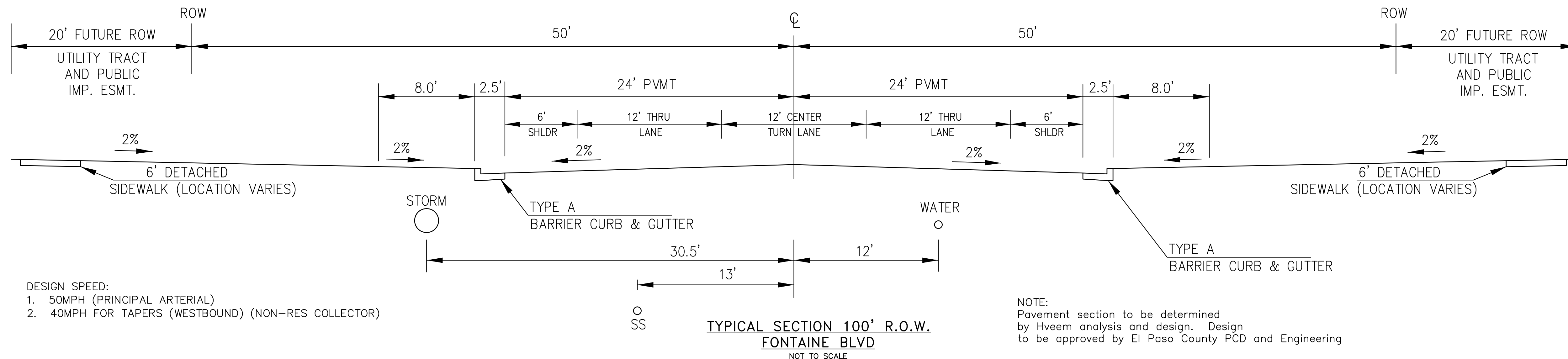


**TYPICAL SECTION 60' R.O.W.
RESIDENTIAL URBAN COLLECTOR**
NOT TO SCALE

LORSON BLVD

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



**TYPICAL SECTION 100' R.O.W.
FONTAINE BLVD**
NOT TO SCALE

DESIGN SPEED:
1. 50MPH (PRINCIPAL ARTERIAL)
2. 40MPH FOR TAPERS (WESTBOUND) (NON-RES COLLECTOR)

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

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

DATE: _____
DESCRIPTION: _____
NO: _____
PREPARED FOR:
LORSON, LLC
212 N. WASHBACH AVE., SUITE 301
COLORADO SPRINGS, CO 80903
CONTACT: JEFF MARK

PROJECT:
**THE RIDGE AT LORSON
RANCH**
FONTAINE BLVD - WALLEYE DR
COLORADO SPRINGS, COLORADO

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

TYPICAL SECTIONS

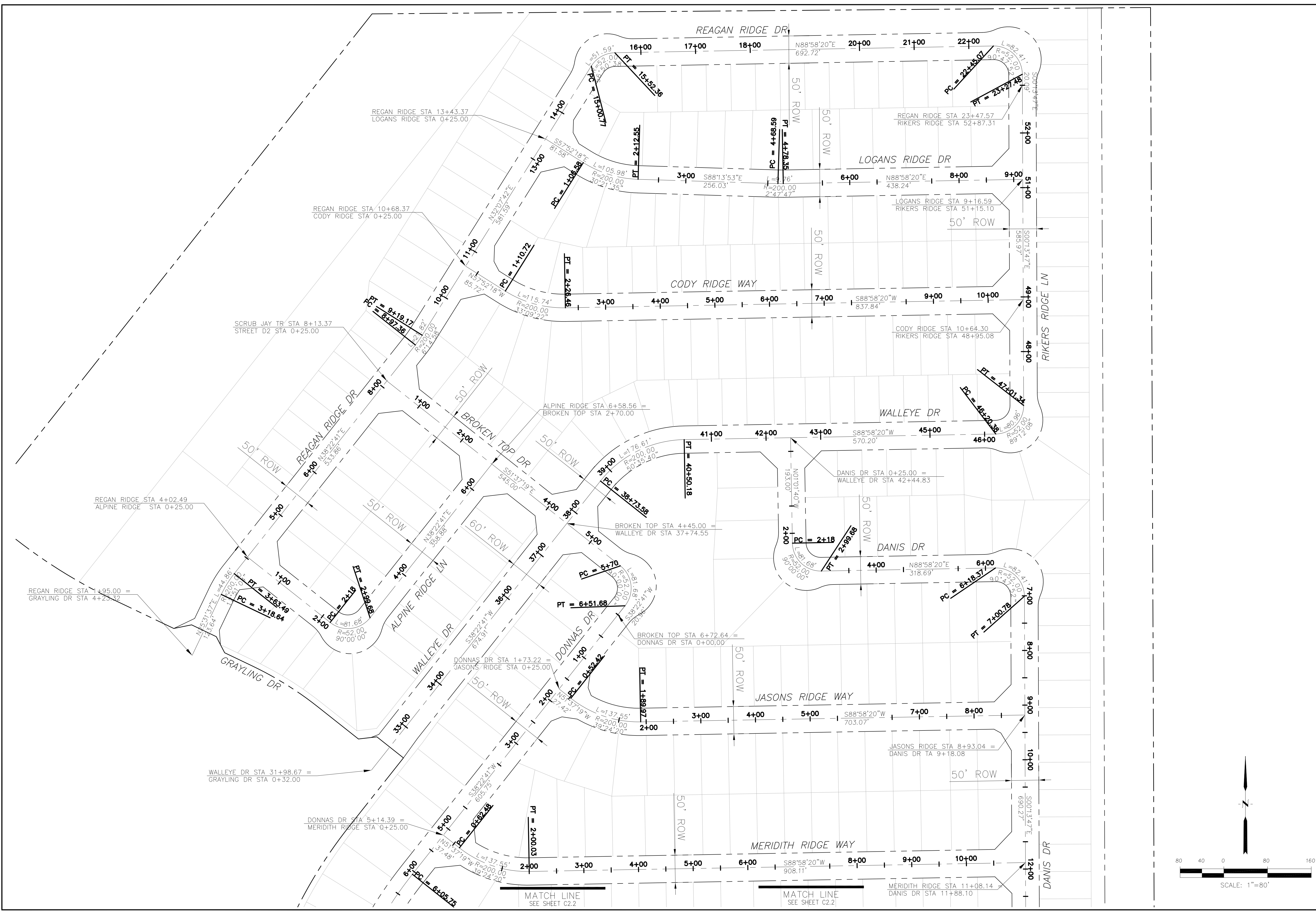


DATE:
NOV 5, 2021

PROJECT NO.
100.064

SHEET NUMBER
C1.3

TOTAL SHEETS: 75



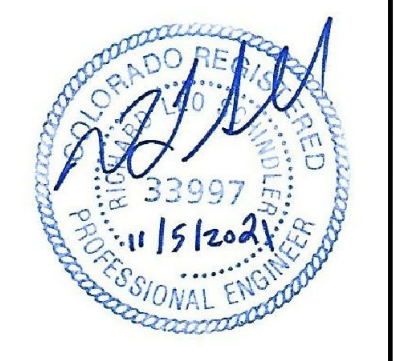
CORE ENGINEERING GROUP
 15004 1ST AVENUE S,
 BIRCH CREEK, CO 80150
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@ceg1.com

DATE: _____
 DESCRIPTION: _____
 NO: _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

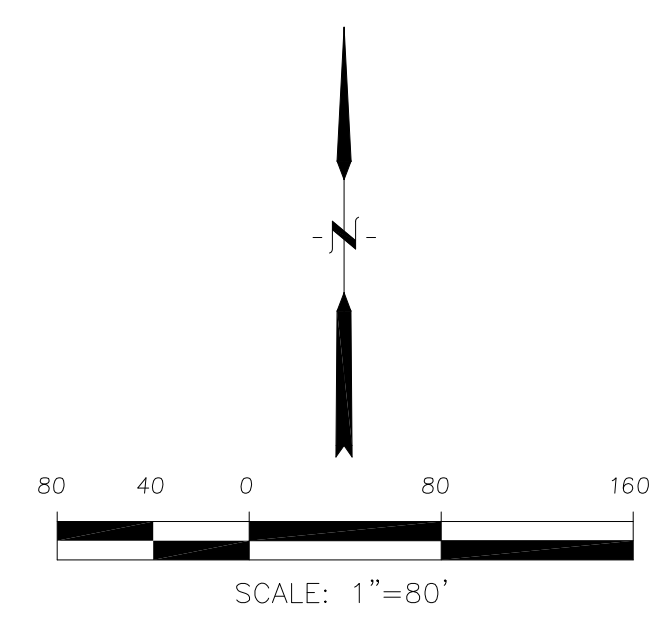
PROJECT: THE RIDGE AT LORSON RANCH
 COLORADO SPRINGS, COLORADO

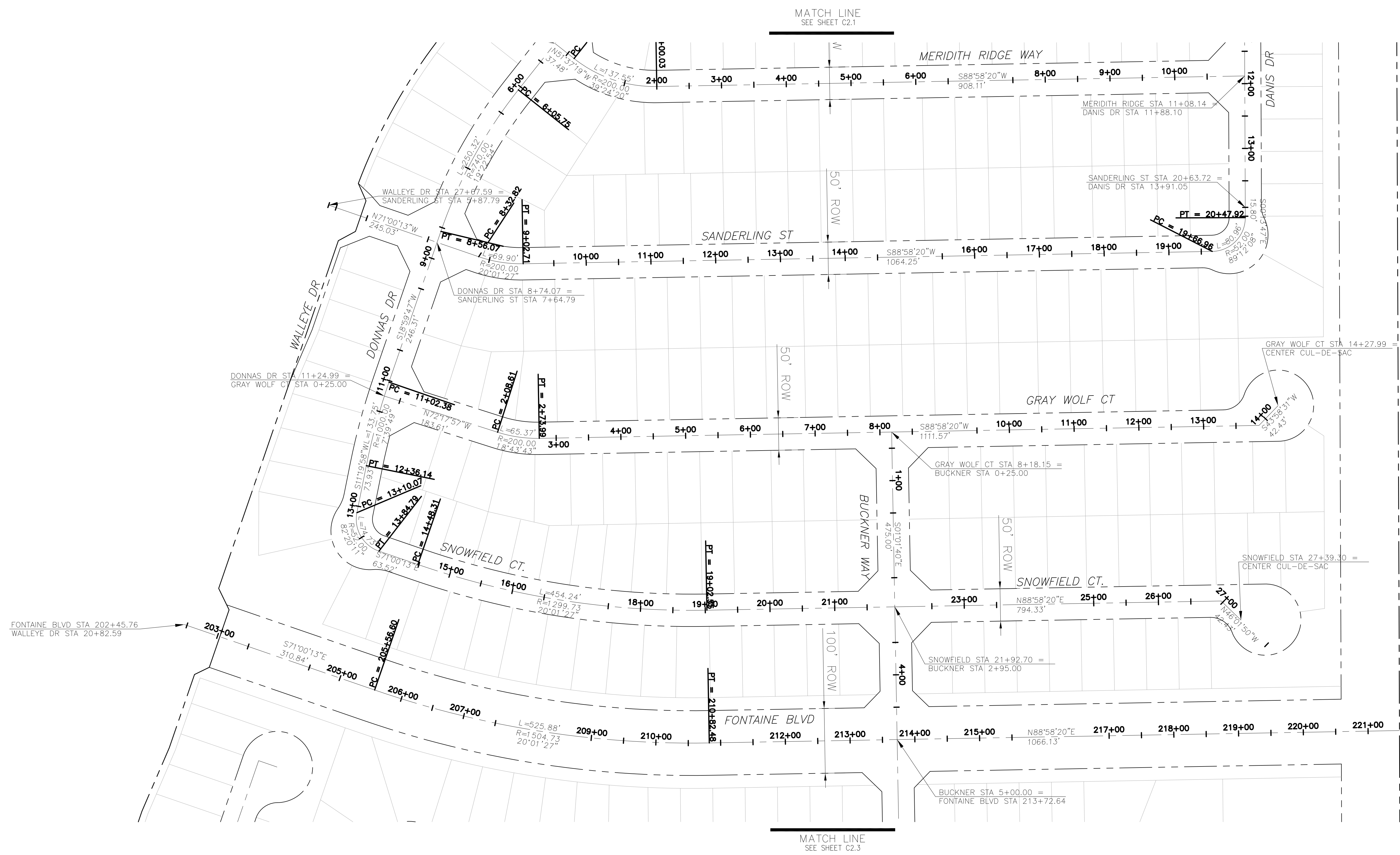
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 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@ceg1.com
 CONTACT: JEFF MARK

THE RIDGE
 AT LORSON RANCH
 HORIZONTAL CONTROL PLAN



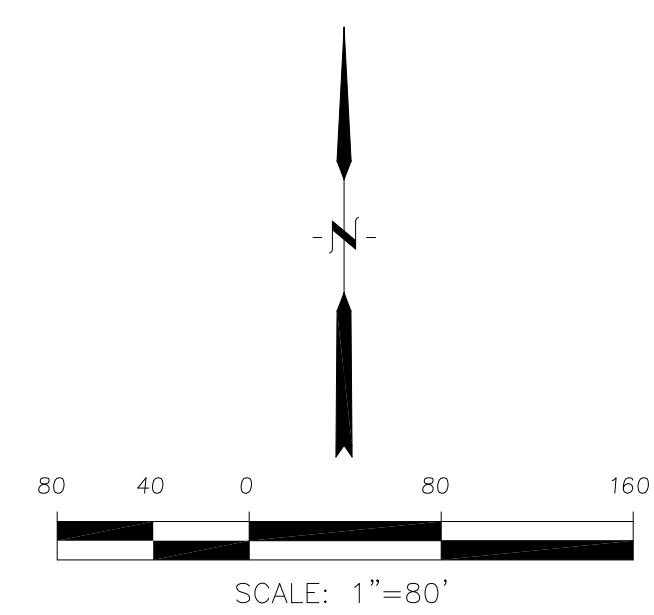
DATE: NOV 5, 2021
 PROJECT NO: 100.064
 SHEET NUMBER: C2.1
 TOTAL SHEETS: 75





MATCH LINE
SEE SHEET C2.1

MATCH LINE
SEE SHEET C2.3



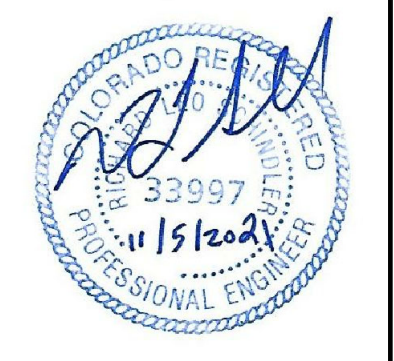
CORE
ENGINEERING GROUP
15004 1ST AVENUE S,
DENVER, CO 80202
PH: 303.750.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@ceg1.com

DATE: _____
DESCRIPTION: _____
NO. _____

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

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

THE RIDGE AT LORSON RANCH
HORIZONTAL CONTROL PLAN

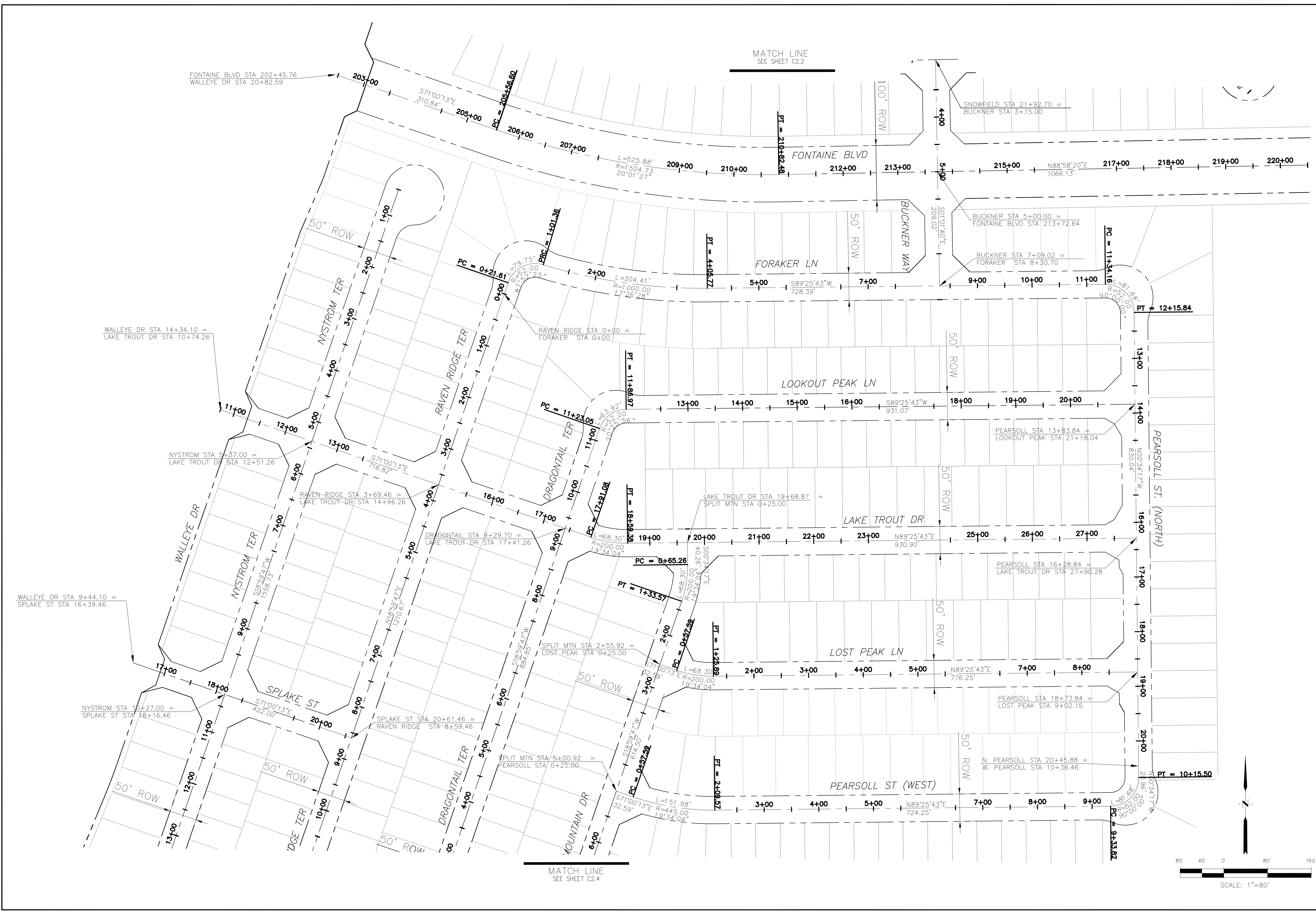


DATE:
NOV 5, 2021

PROJECT NO.
100.064

SHEET NUMBER
C2.2

TOTAL SHEETS: 75

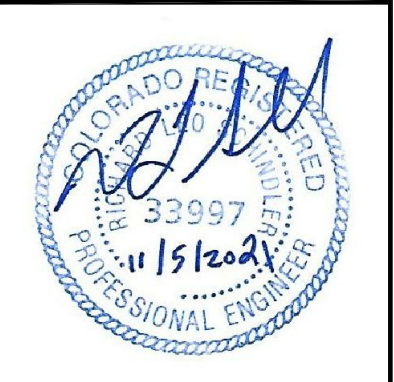


CORE ENGINEERING GROUP
 15004 1ST AVENUE S,
 BIRCH CREEK, CO 80150
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@ceg1.com

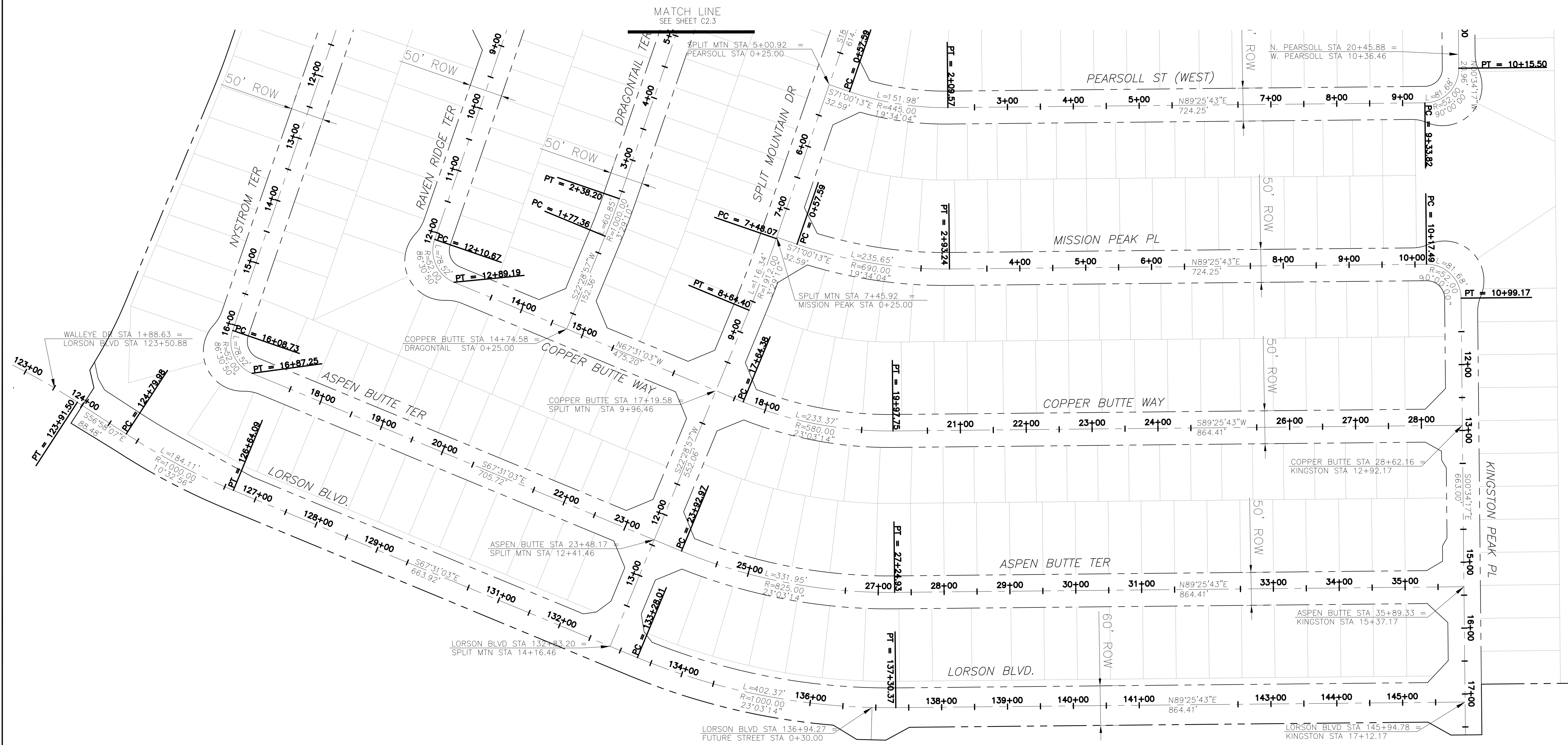
DATE: _____
 DESCRIPTION: _____
 NO: _____
 PROJECT: **THE RIDGE AT LORSON RANCH**
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

**THE RIDGE AT LORSON RANCH
 HORIZONTAL CONTROL PLAN**



DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER **C2.3**
 TOTAL SHEETS: 75

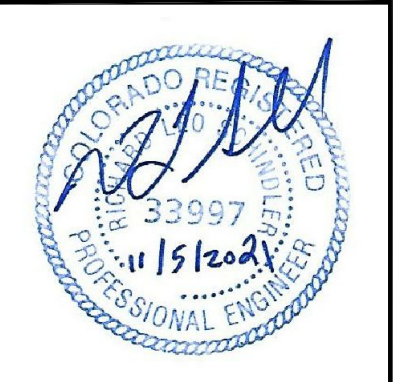


CORE
ENGINEERING GROUP
 15004 1ST AVENUE S,
 SUITE 100, BOULDER, CO 80506
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@ceg1.com

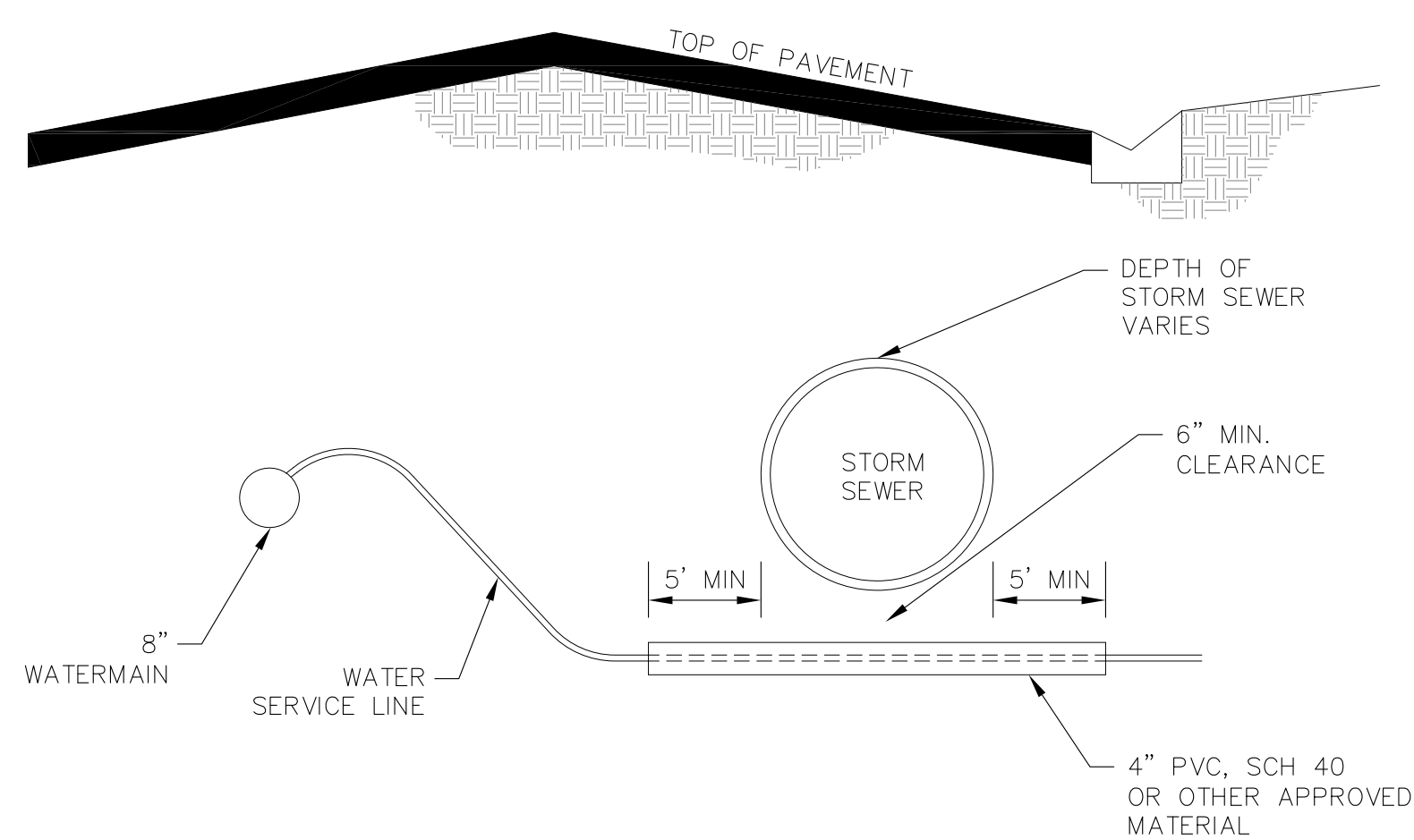
DATE: _____
 DESCRIPTION: _____
 NO: _____
 PROJECT: THE RIDGE AT LORSON RANCH
 PREPARED FOR: LORSON, LLC
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

THE RIDGE AT LORSON RANCH
HORIZONTAL CONTROL PLAN

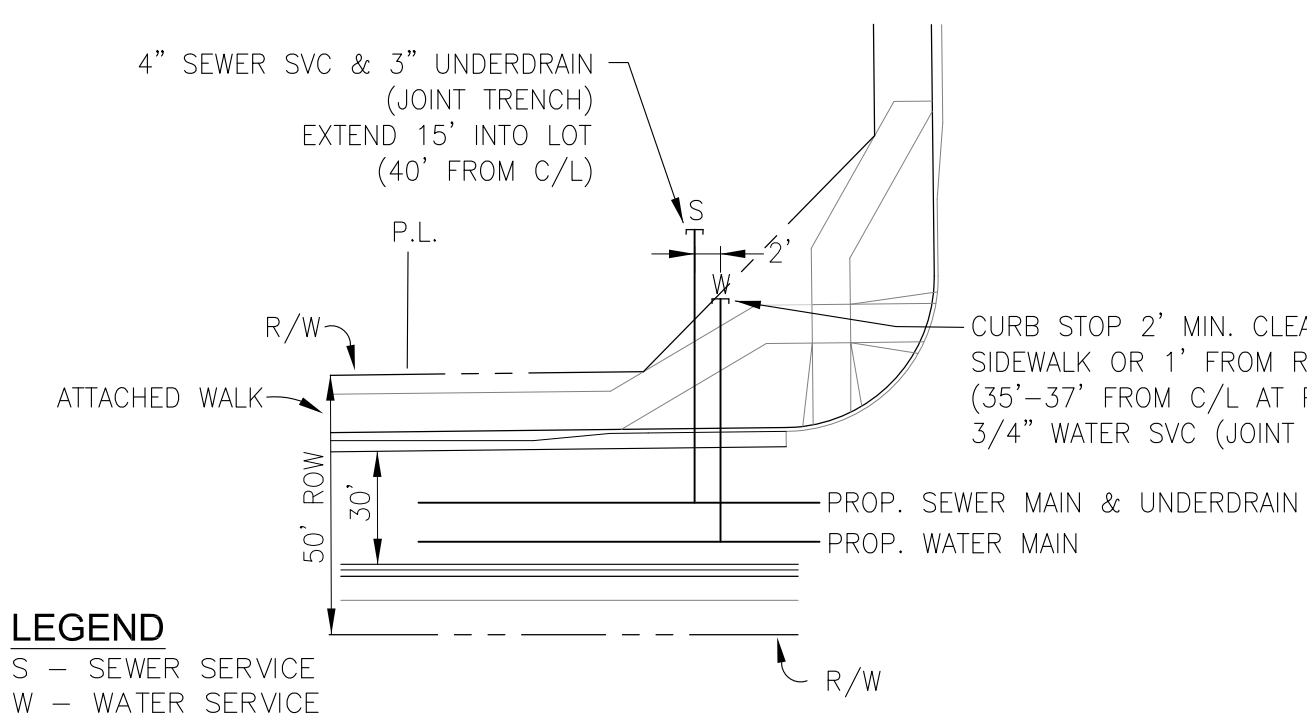
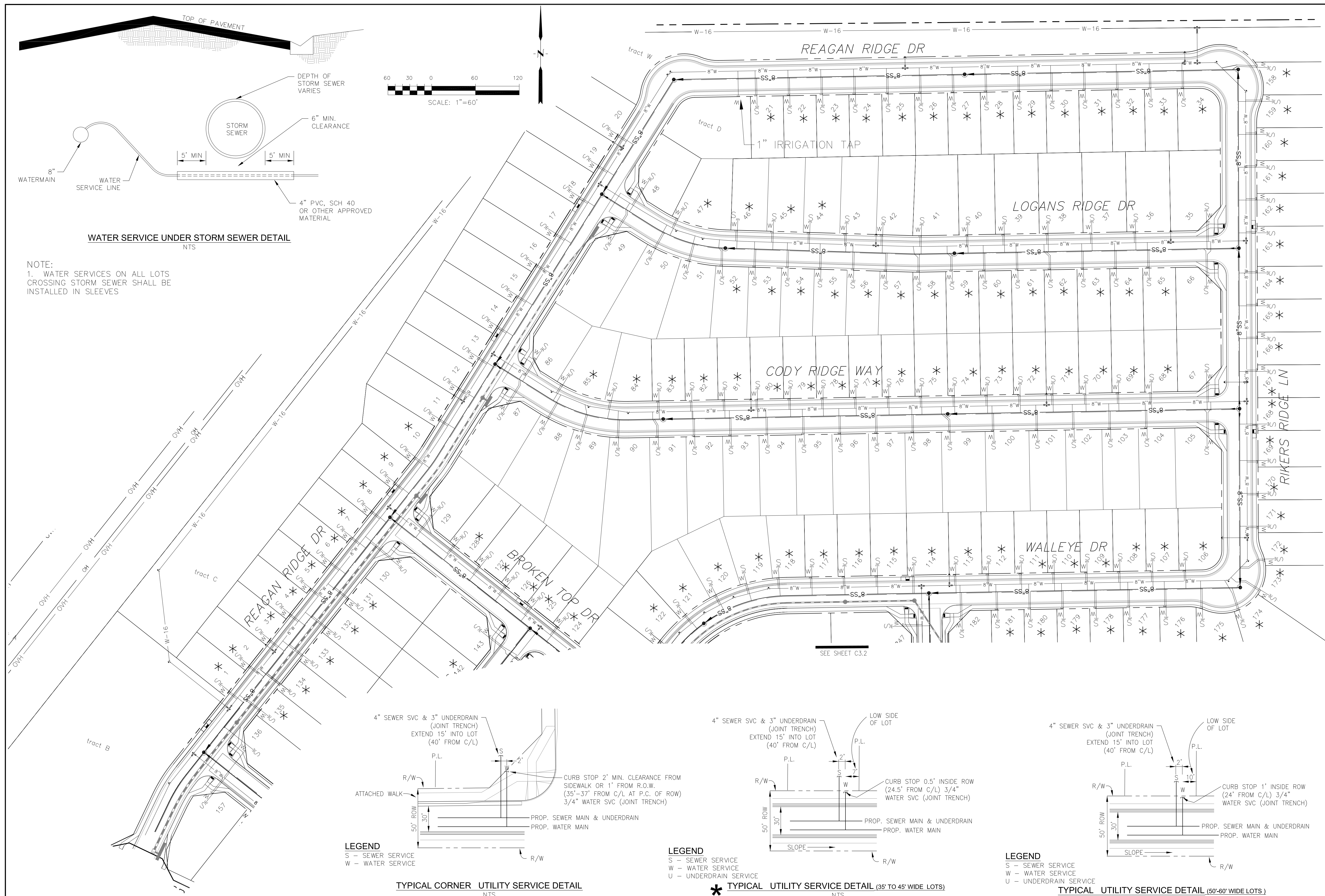
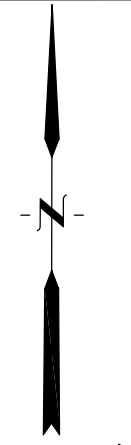
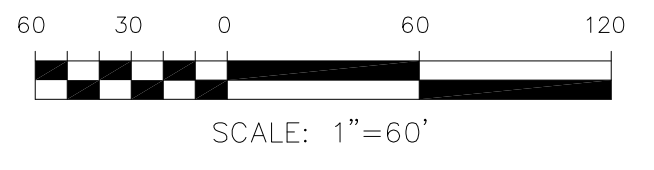


DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C2.4
 TOTAL SHEETS: 75

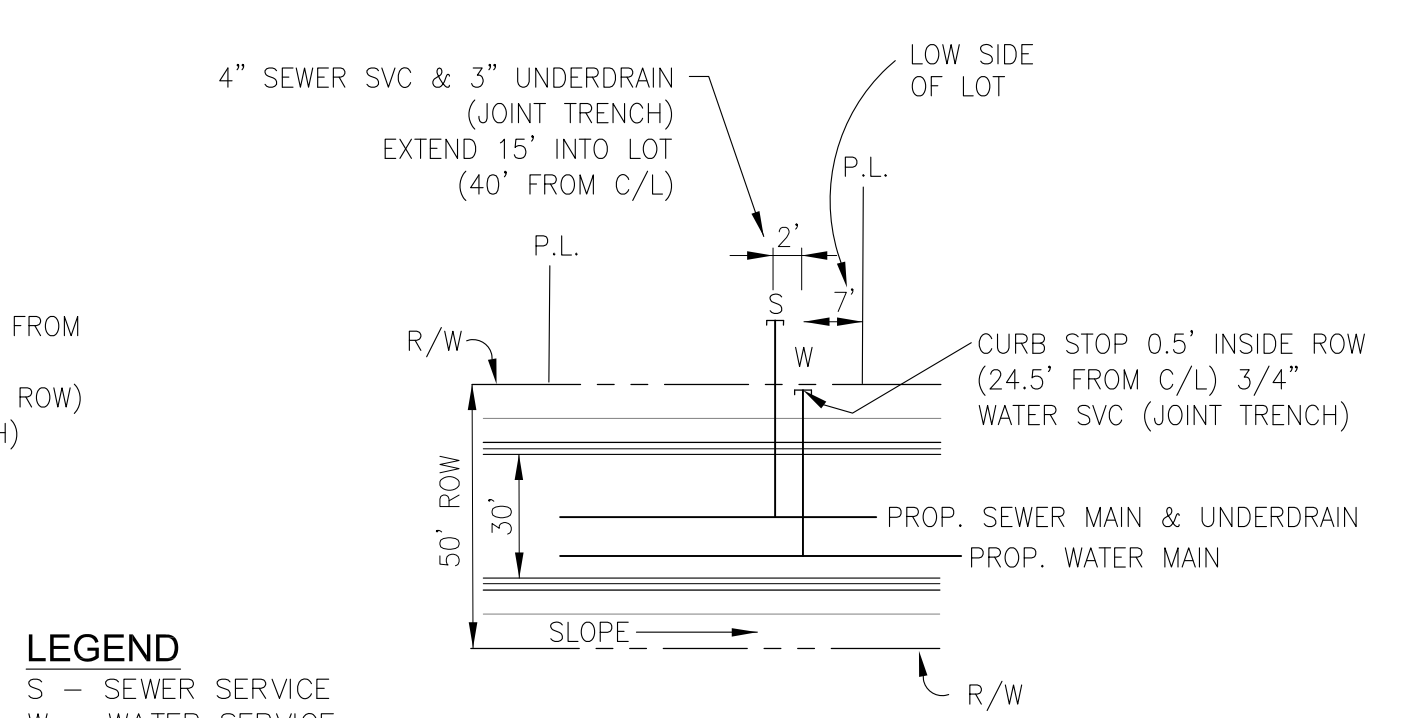


WATER SERVICE UNDER STORM SEWER DETAIL
NTS

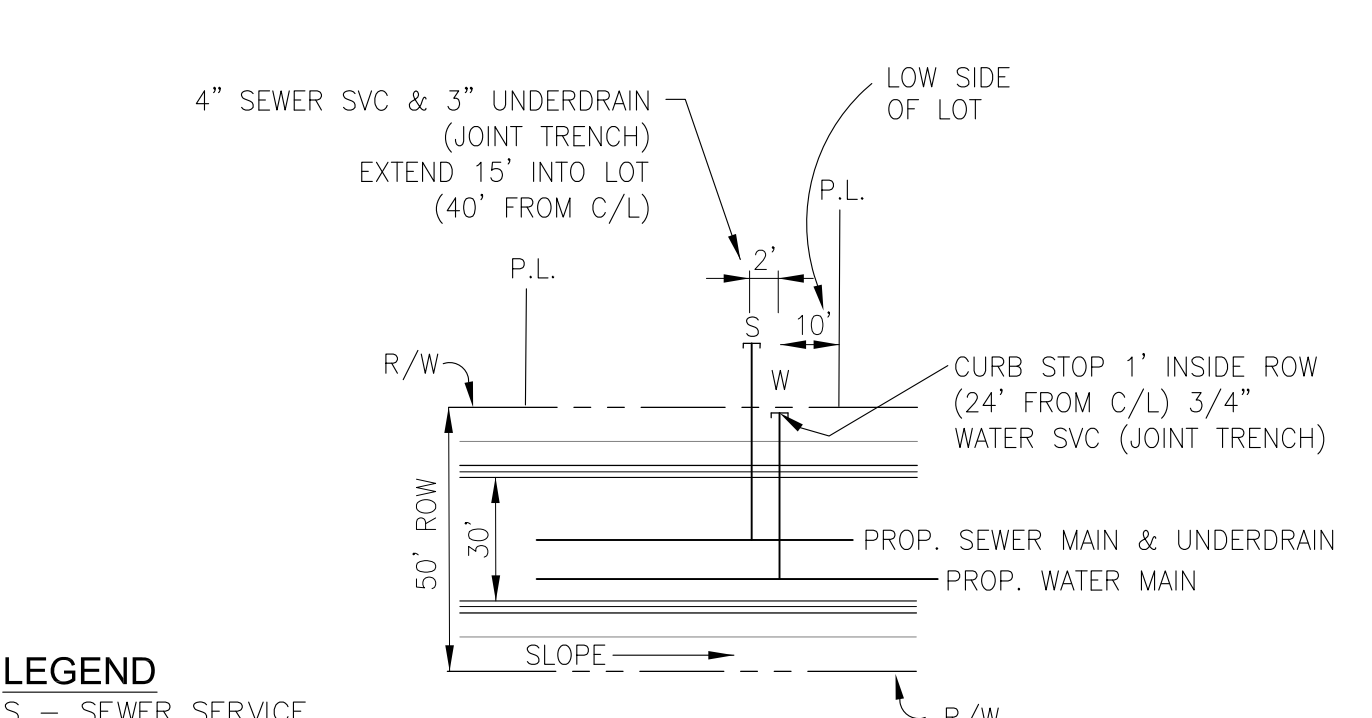
NOTE:
1. WATER SERVICES ON ALL LOTS CROSSING STORM SEWER SHALL BE INSTALLED IN SLEEVES



TYPICAL CORNER UTILITY SERVICE DETAIL
NTS



TYPICAL UTILITY SERVICE DETAIL (35' TO 45' WIDE LOTS)
NTS



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

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNSVILLE, MN 55306
PH: 719.579.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: rich@cegi.com

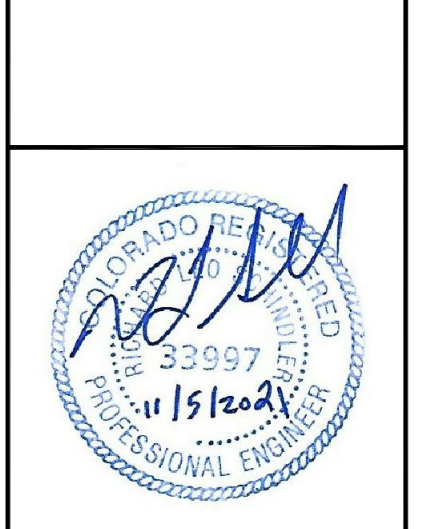
DATE: _____
DESCRIPTION: _____
NO. _____
DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

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

PROJECT:
THE RIDGE AT LORSON RANCH
FONTAINE BLVD. - WALLEYE DR
COLORADO SPRINGS, COLORADO

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

THE RIDGE AT LORSON RANCH
UTILITY SERVICES PLAN
NORTH HALF

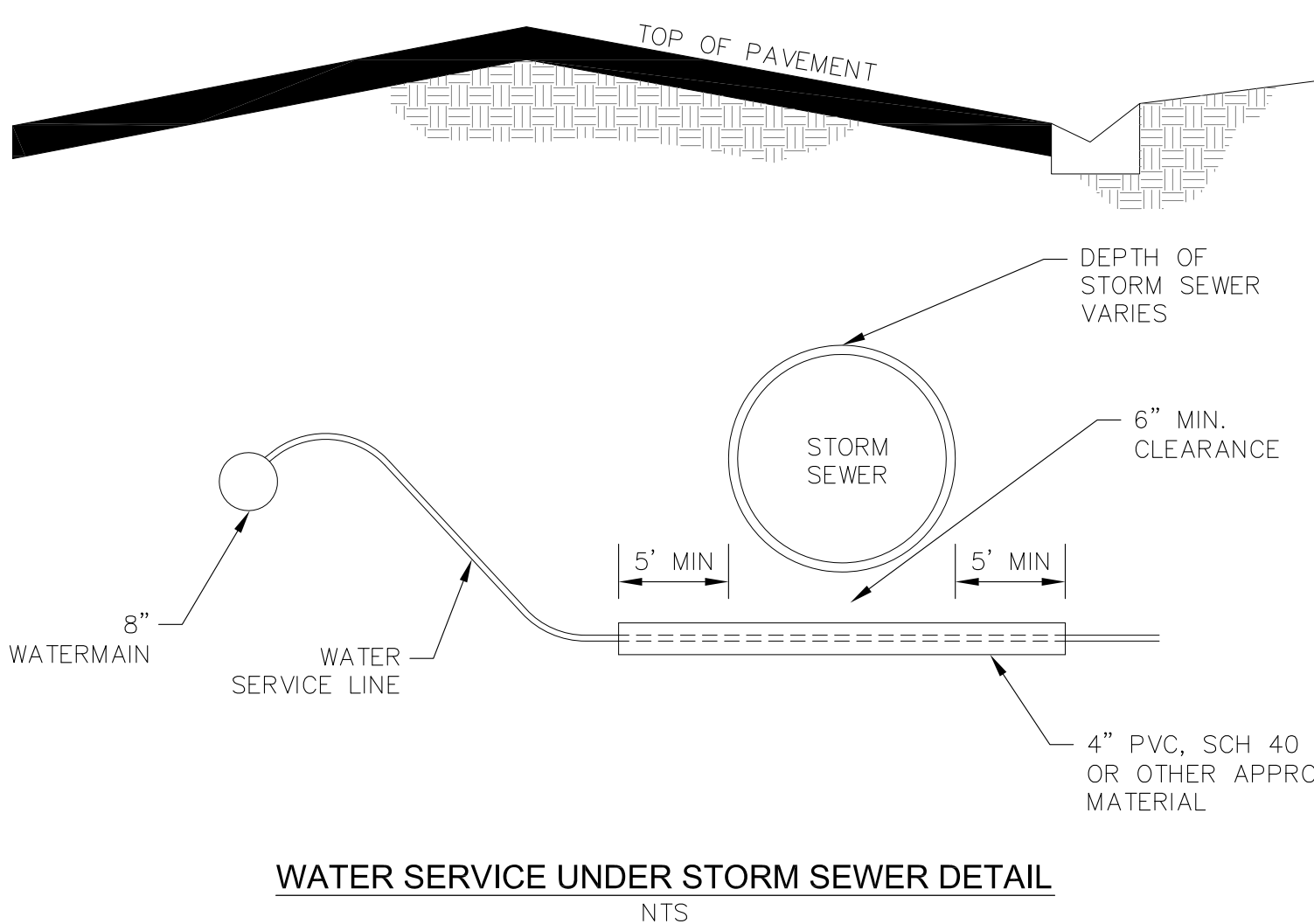
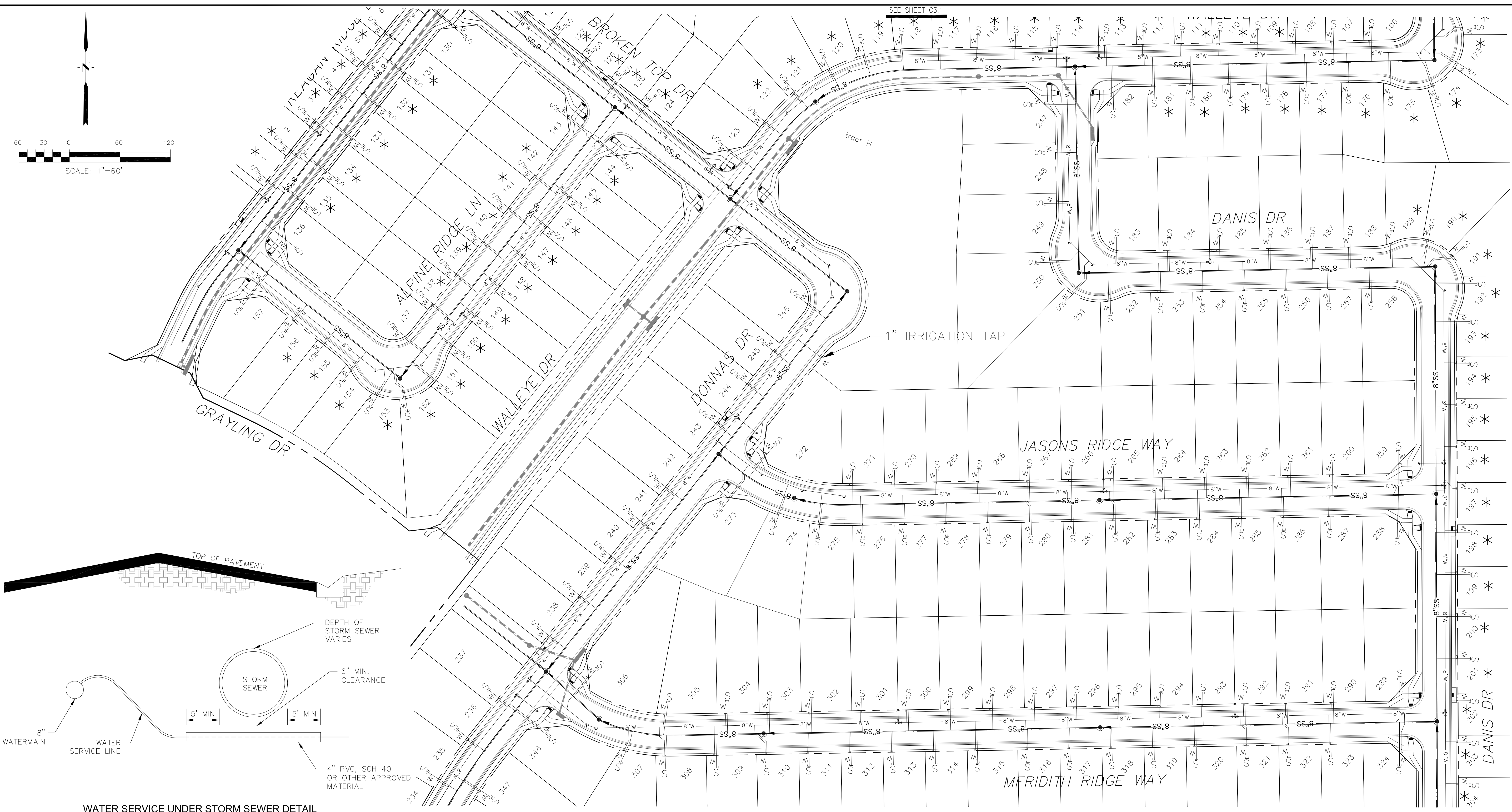
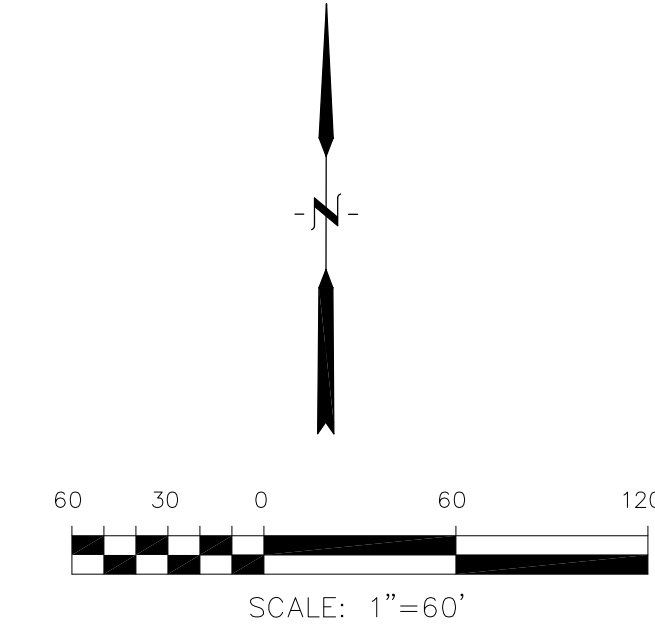


DATE:
NOV 5, 2021

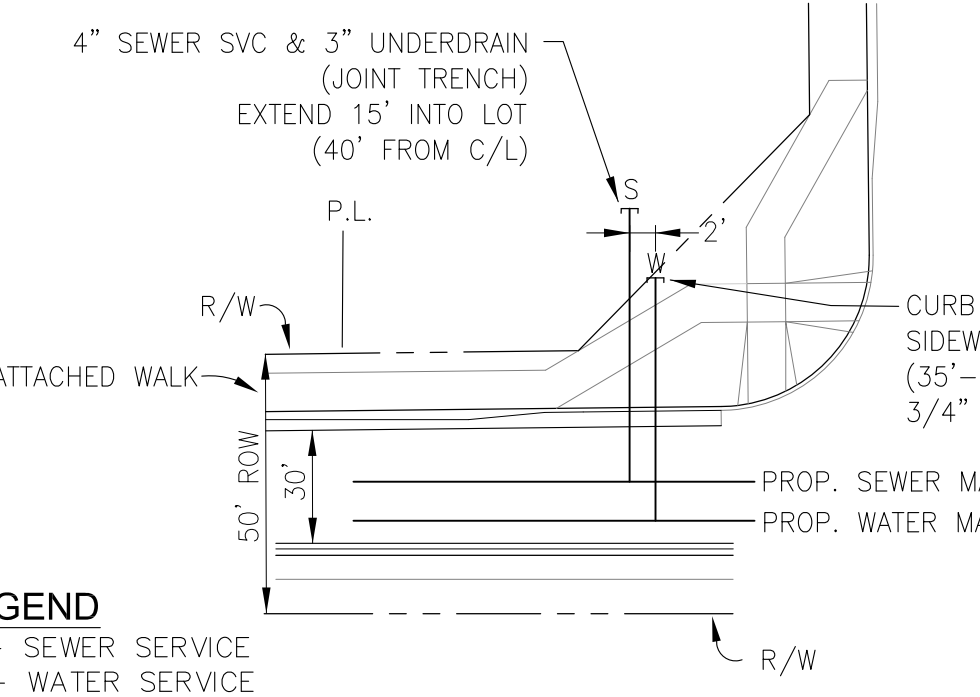
PROJECT NO.
100.064

SHEET NUMBER
C3.1

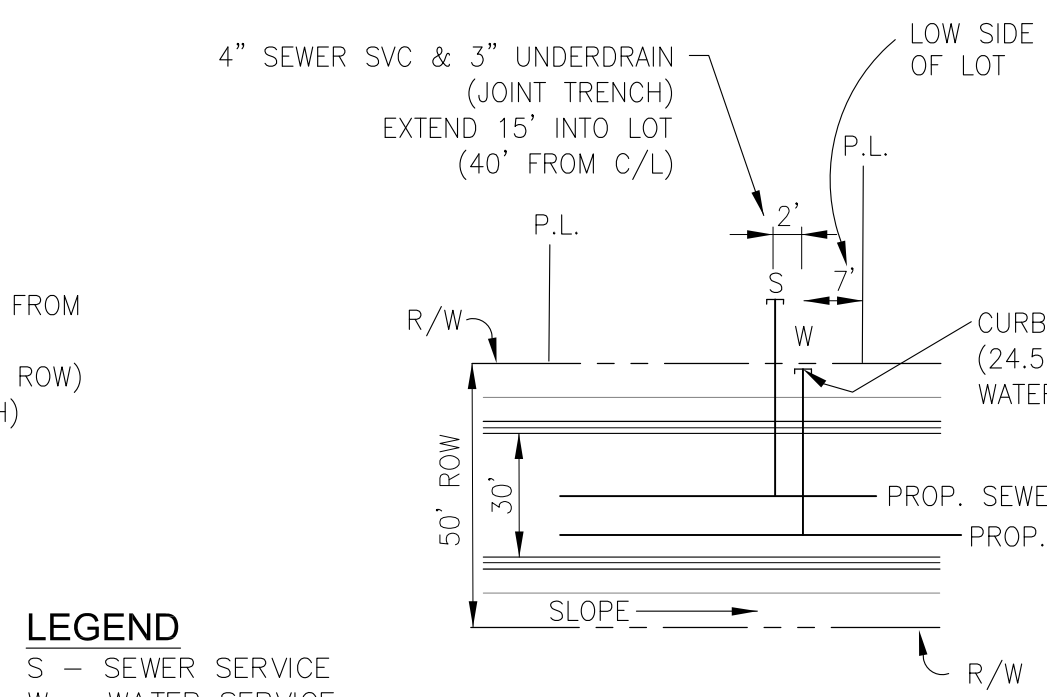
TOTAL SHEETS: 75



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

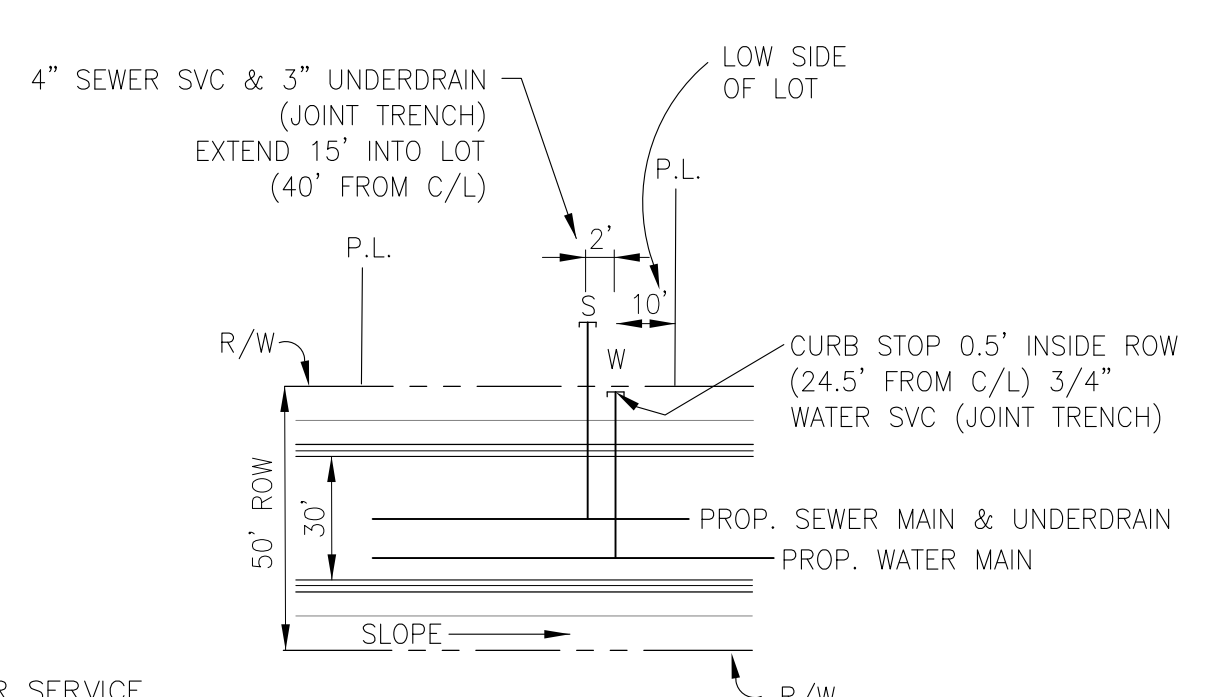


LEGEND
S - SEWER SERVICE
W - WATER SERVICE



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

* TYPICAL UTILITY SERVICE DETAIL (35' TO 45' WIDE LOTS)
NTS



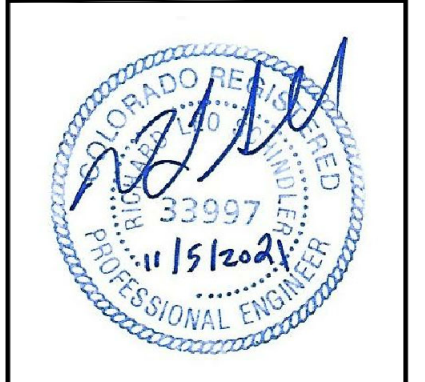
LEGEND
S - SEWER SERVICE
W - WATER SERVICE
U - UNDERDRAIN SERVICE

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

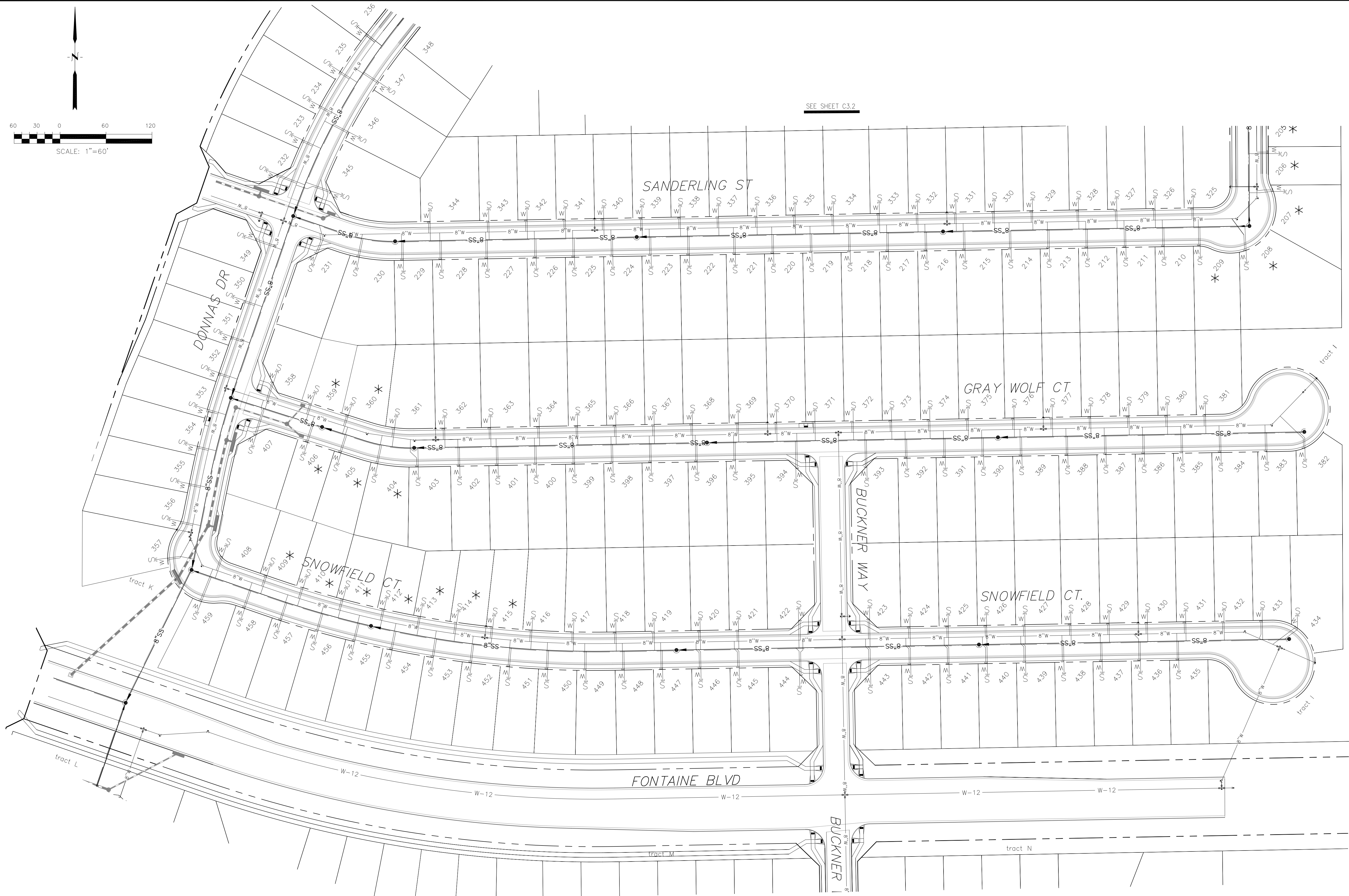
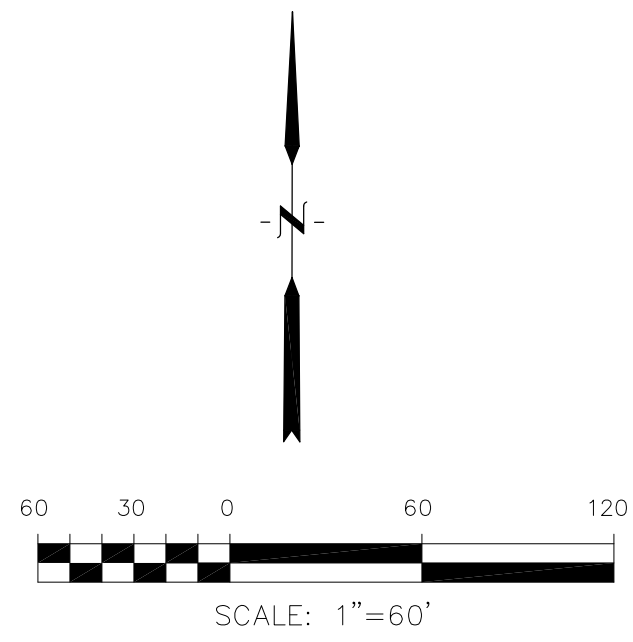
CORE
ENGINEERING GROUP
15004 1ST AVENUE S.
BURNSVILLE, MN 55306
PH: 719.579.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS
PREPARED FOR: **LORSON, LLC**
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: RICHARD L. SCHINDLER, P.E.
FONTAINE BLVD. - WALLEYE DR
COLORADO SPRINGS, COLORADO
CONTACT: JEFF MARK

THE RIDGE AT LORSON RANCH
UTILITY SERVICES PLAN
NORTH HALF



DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C3.2
TOTAL SHEETS: 75



SEE SHEET C3.2

SEE SHEET C3.4

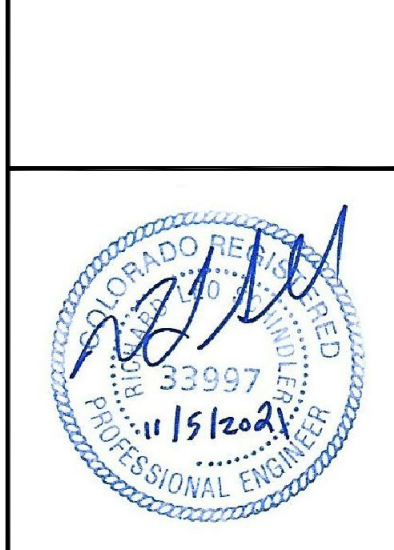
CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNSVILLE, MN 55306
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

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

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD. - WALLEYE DR
 COLORADO SPRINGS, COLORADO

THE RIDGE AT LORSON RANCH
UTILITY SERVICES PLAN
NORTH HALF

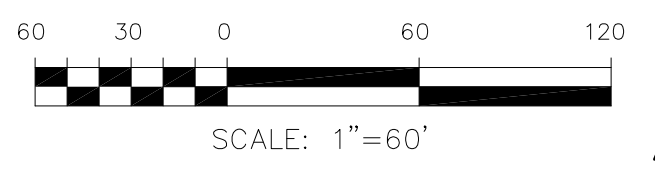
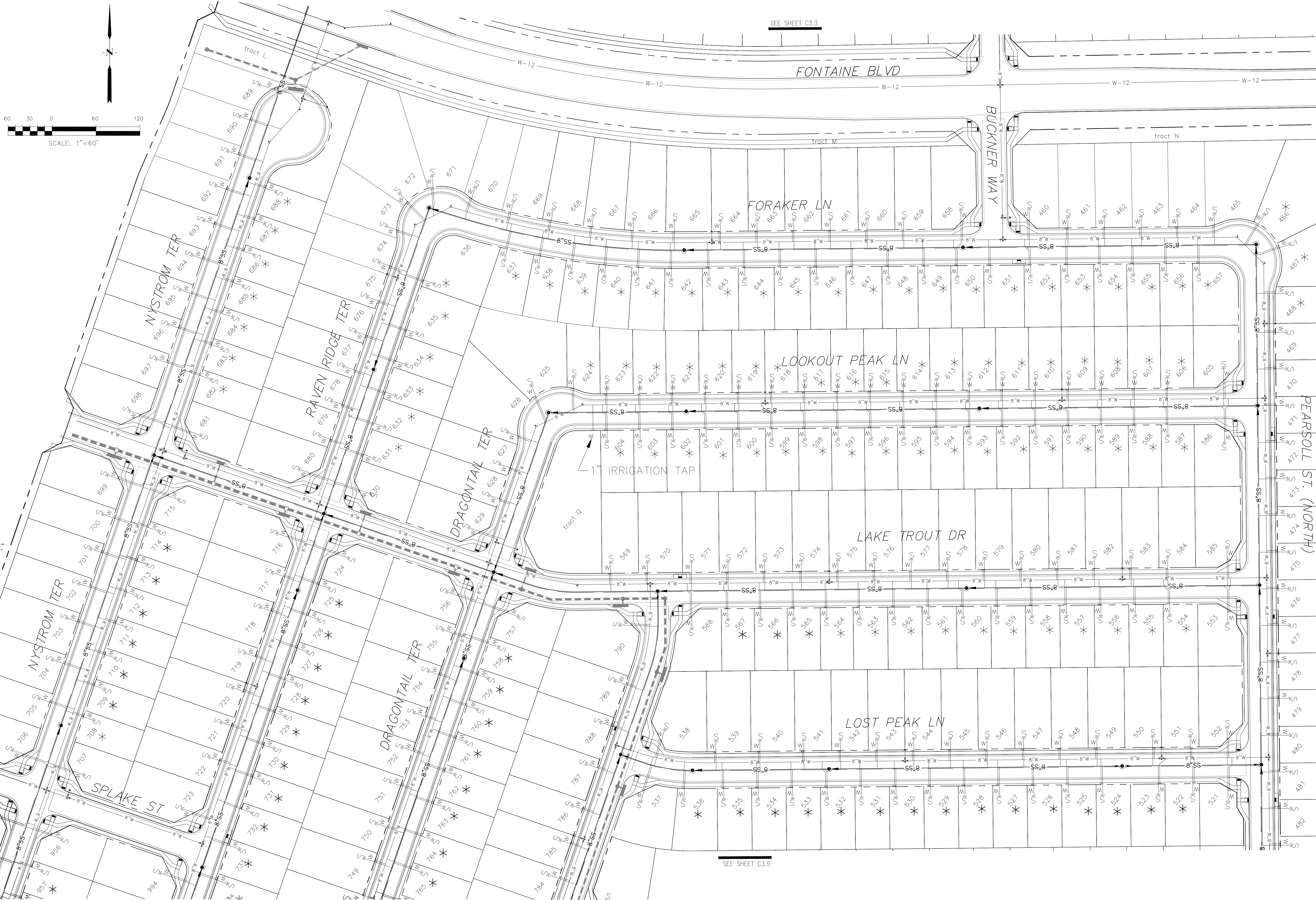


DATE:
 NOV 5, 2021

PROJECT NO.
 100.064

SHEET NUMBER
C3.3

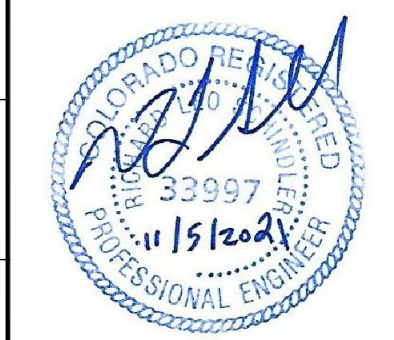
TOTAL SHEETS: 75



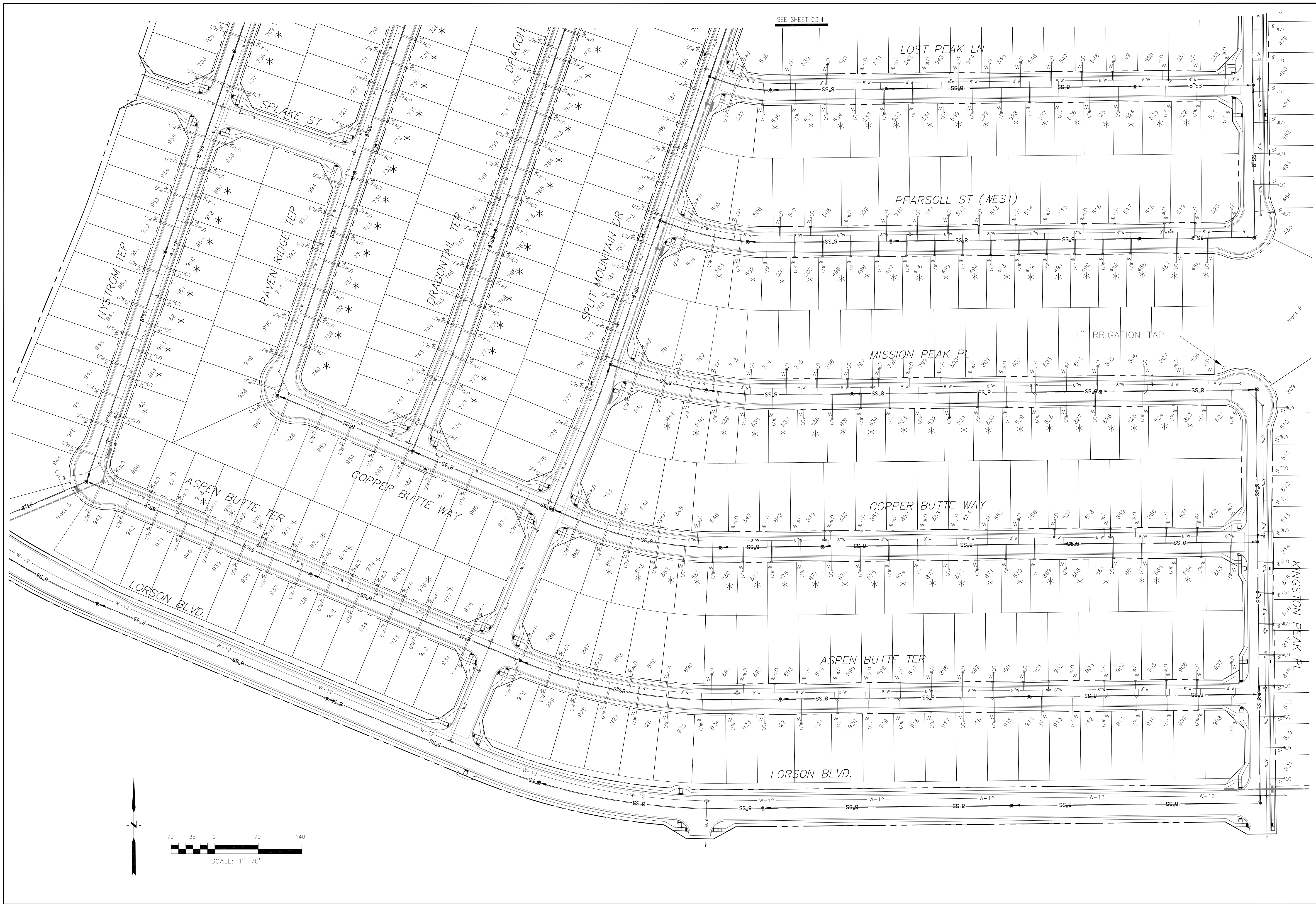
SEE SHEET C3.3

SEE SHEET C3.5

THE RIDGE AT LORSON RANCH	
UTILITY SERVICES PLAN	
SOUTH HALF	
PROJECT: THE RIDGE AT LORSON RANCH PREPARED FOR: LORSON, LLC 212 N. WAHSATCH AVE., SUITE 301 COLORADO SPRINGS, COLORADO 80903 CONTACT: RICHARD L. SCHINDLER, P.E. EMAIL: rich@cegi.com	ENGINEERING GROUP 15004 1ST AVENUE S. BURNSVILLE, MN 55306 PH: 719.570.1100 CONTACT: RICHARD L. SCHINDLER, P.E. EMAIL: rich@cegi.com
DATE:	NOV 5, 2021
PROJECT NO.:	100.064
SHEET NUMBER:	C3.4
TOTAL SHEETS:	75



DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS



CORE
ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNSVILLE, MN 55306
 PH: 719.579.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: rich@cegi.com

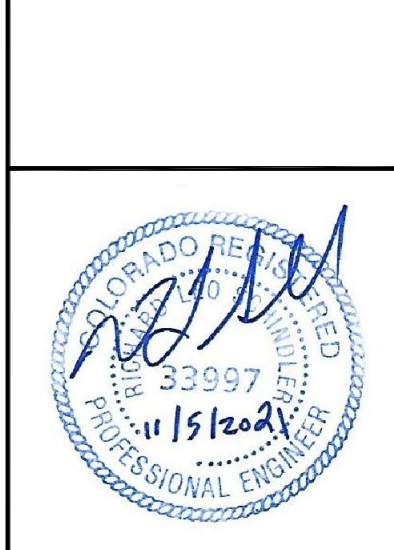
DATE: _____
 DESCRIPTION: _____
 NO. _____

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

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD. - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

THE RIDGE AT LORSON RANCH
UTILITY SERVICES PLAN
SOUTH HALF



DATE:
 NOV 5, 2021

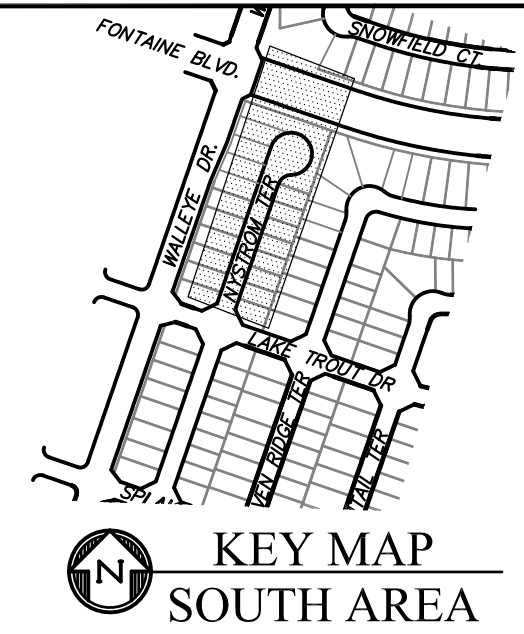
PROJECT NO.
 100.064

SHEET NUMBER
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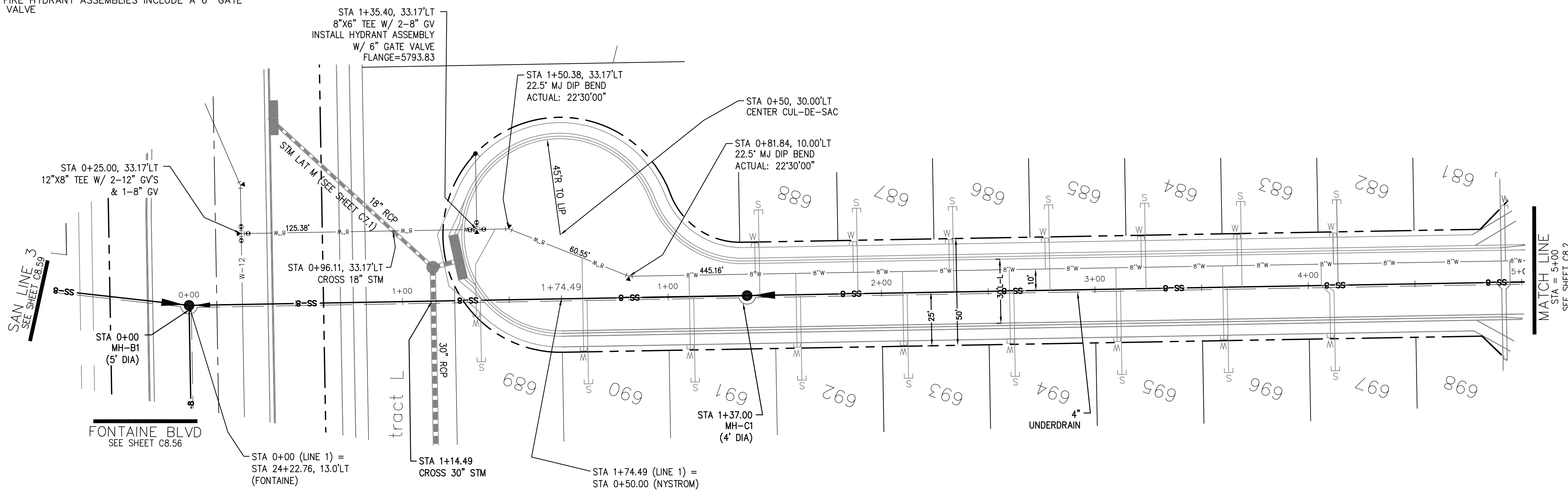
TOTAL SHEETS: 75

NOTES

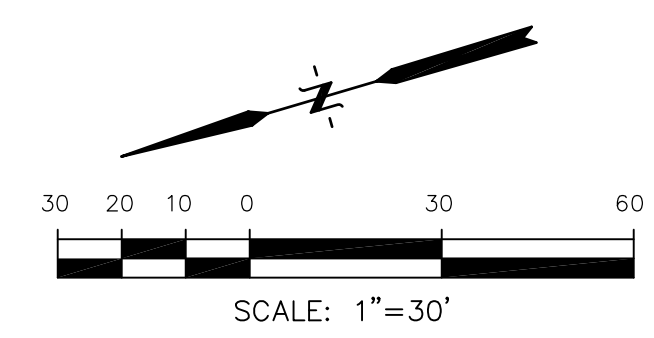
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 790 570 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com



NYSTROM TERRACE

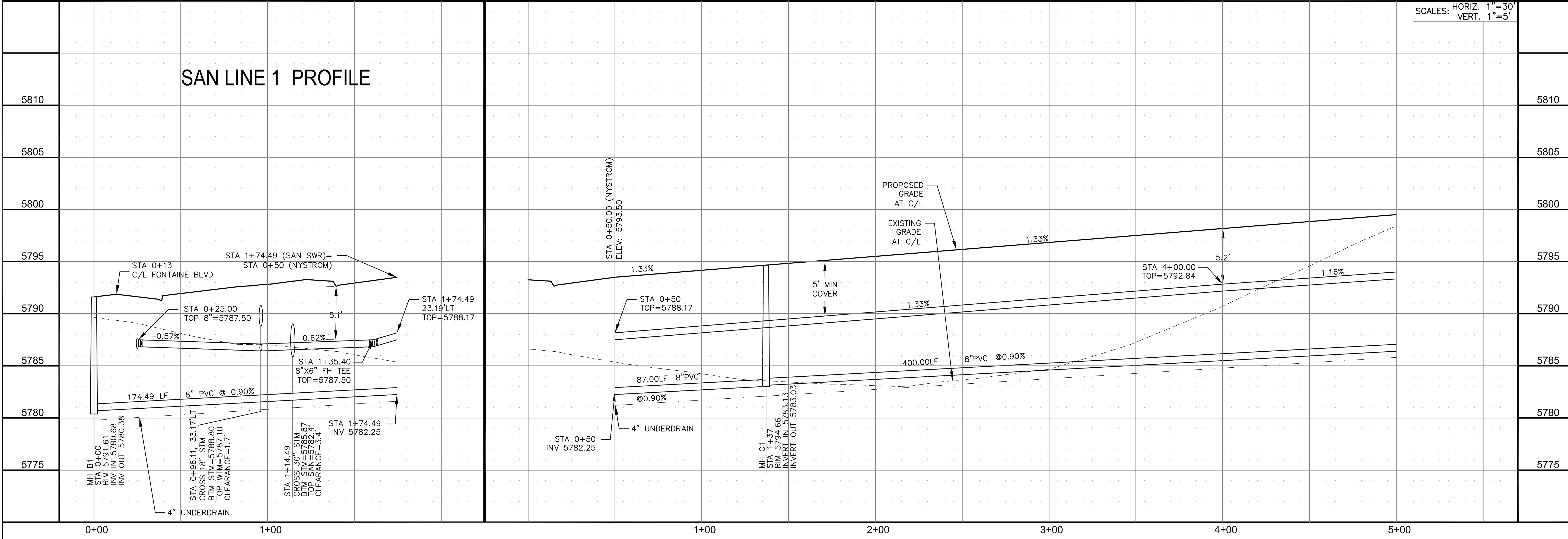


DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN LINE 1 PROFILE

SCALES: HORIZ. 1"=30'
 VERT. 1"=5'



SAN / WATERMAIN - SOUTH AREA
NYSTROM TERRACE
STA 0+50 TO 5+00



DATE: NOV 5, 2021

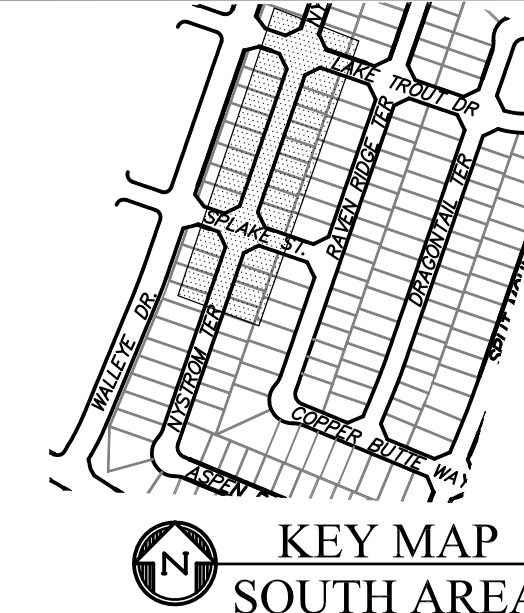
PROJECT NO. 100.064

SHEET NUMBER C8.1

TOTAL SHEETS: 75

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

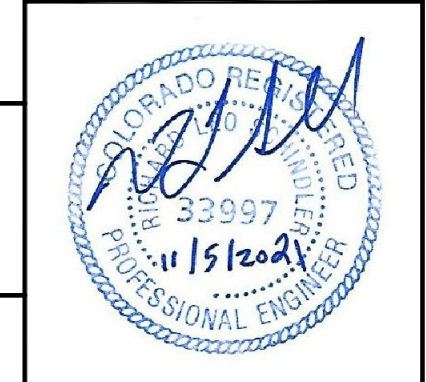


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PH: 205 970 1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

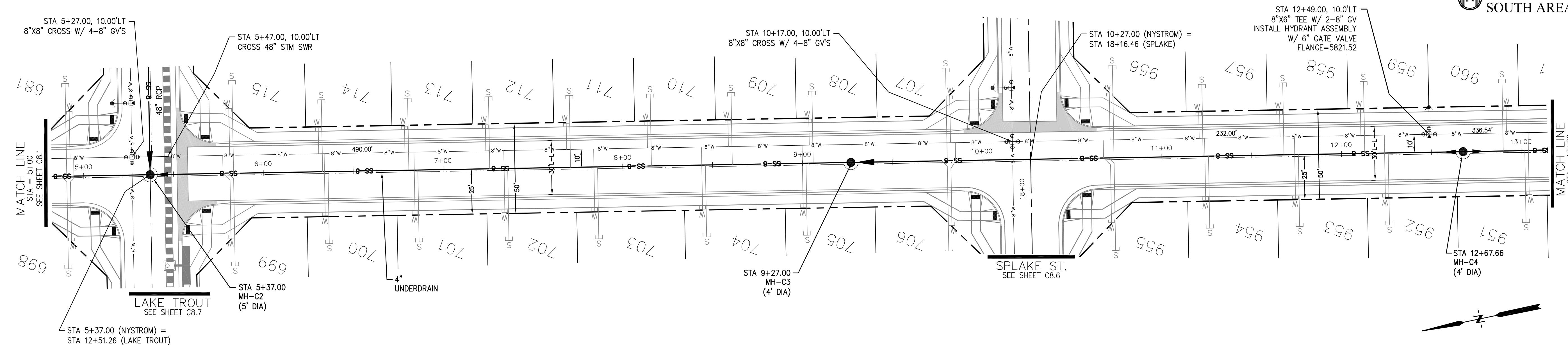
DATE: _____
 DESCRIPTION: _____
 NO: _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

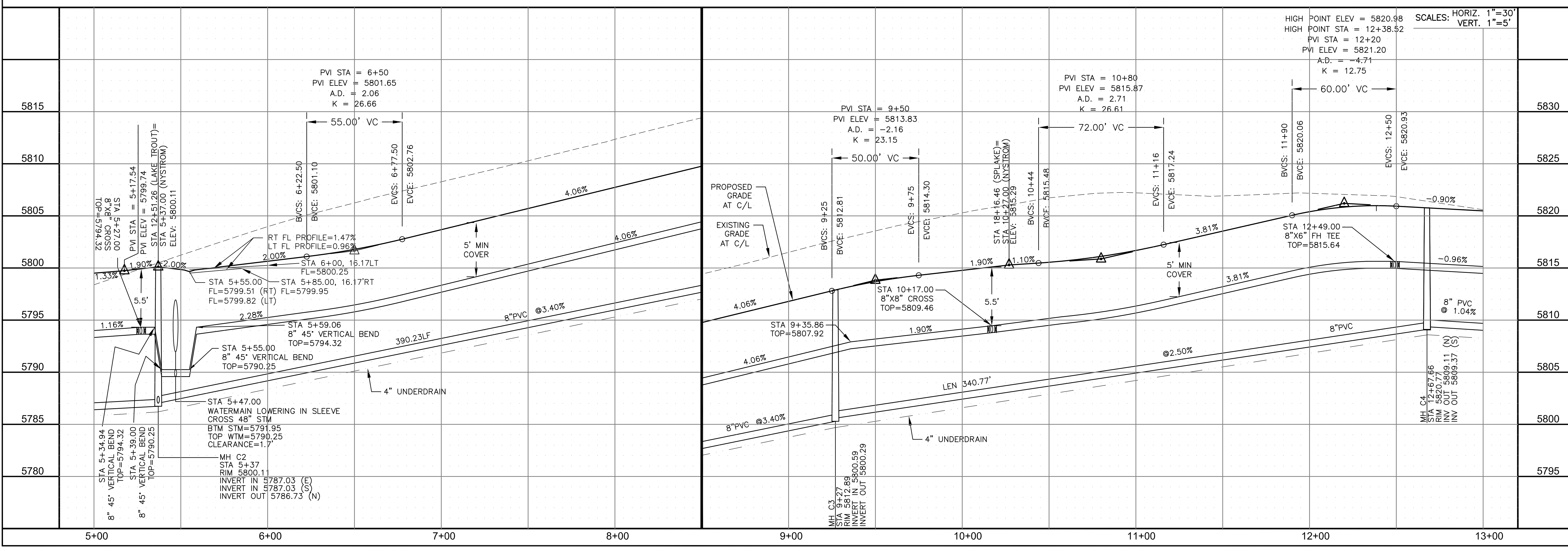
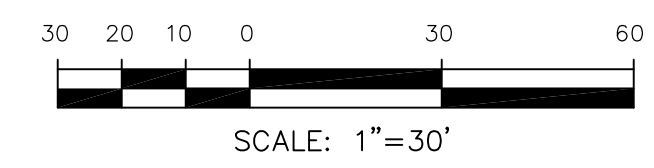
SAN / WATERMAIN - SOUTH AREA
NYSTROM TERRACE
STA 5+00 TO 13+00



DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.2
 TOTAL SHEETS: 75



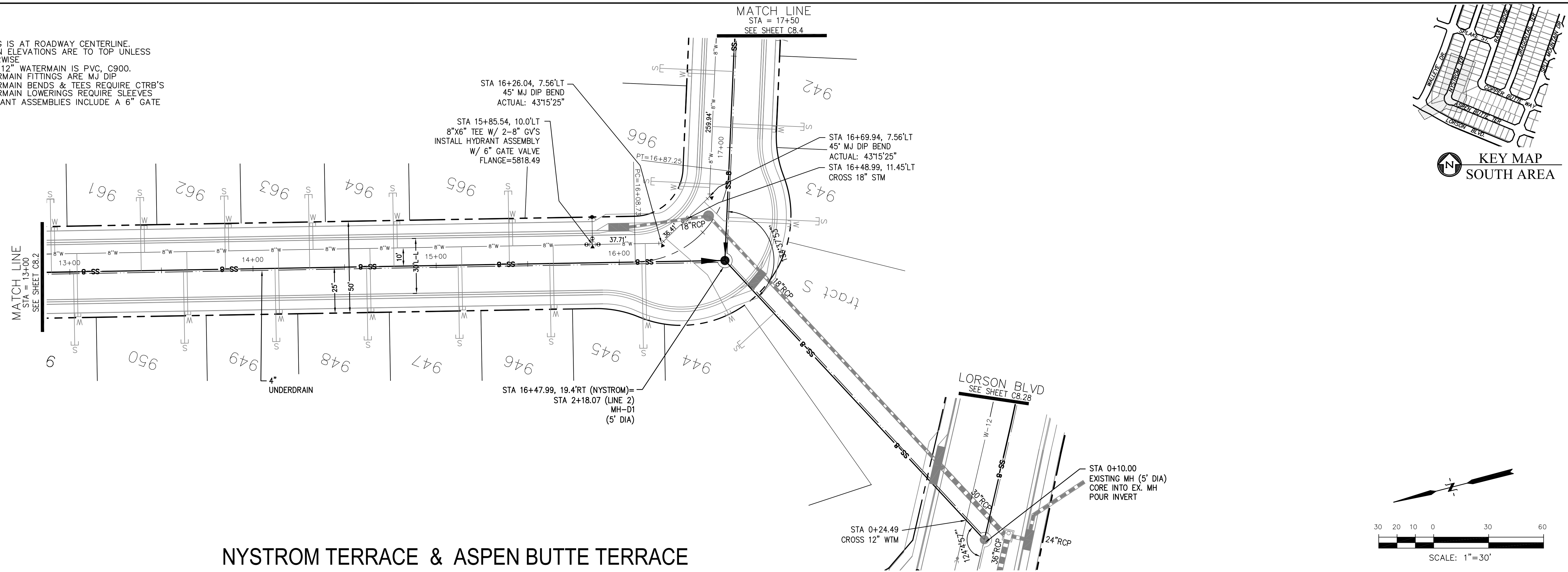
NYSTROM TERRACE



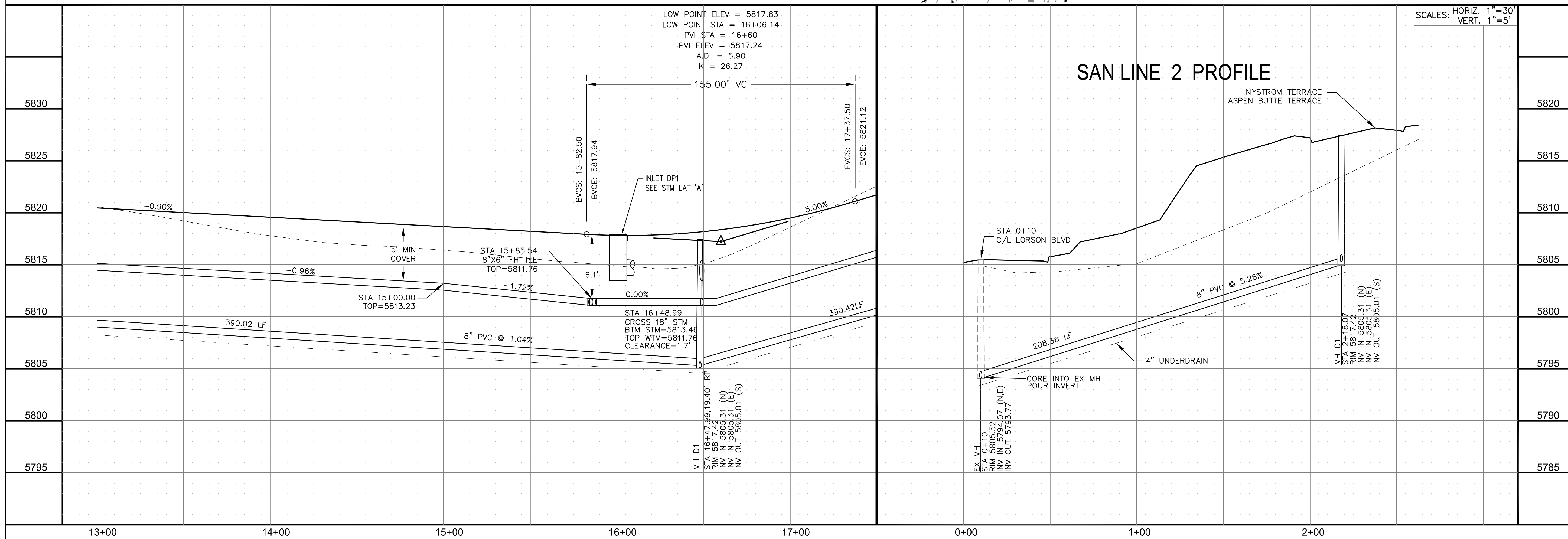
TOTAL SHEETS: 75

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



NYSTROM TERRACE & ASPEN BUTTE TERRACE



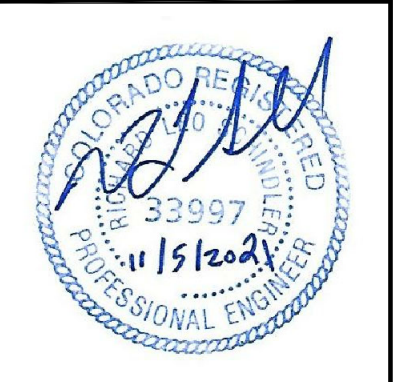
SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
DENVER, CO 80202
PHONE: 303.750.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
NYSTROM TERRACE
STA 13+00 TO 17+50



DATE: NOV 5, 2021

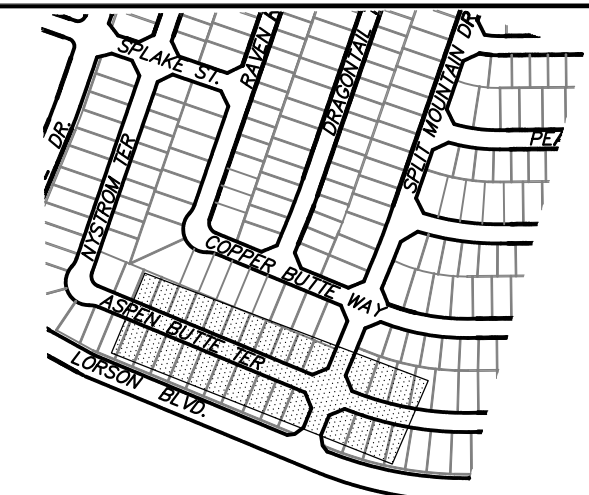
PROJECT NO. 100.064

SHEET NUMBER C8.3

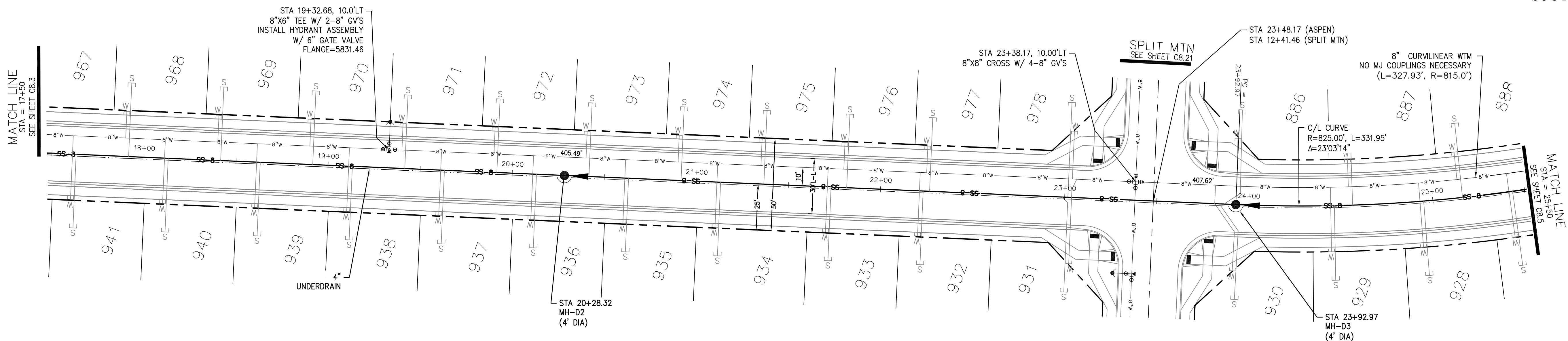
TOTAL SHEETS: 75

NOTES

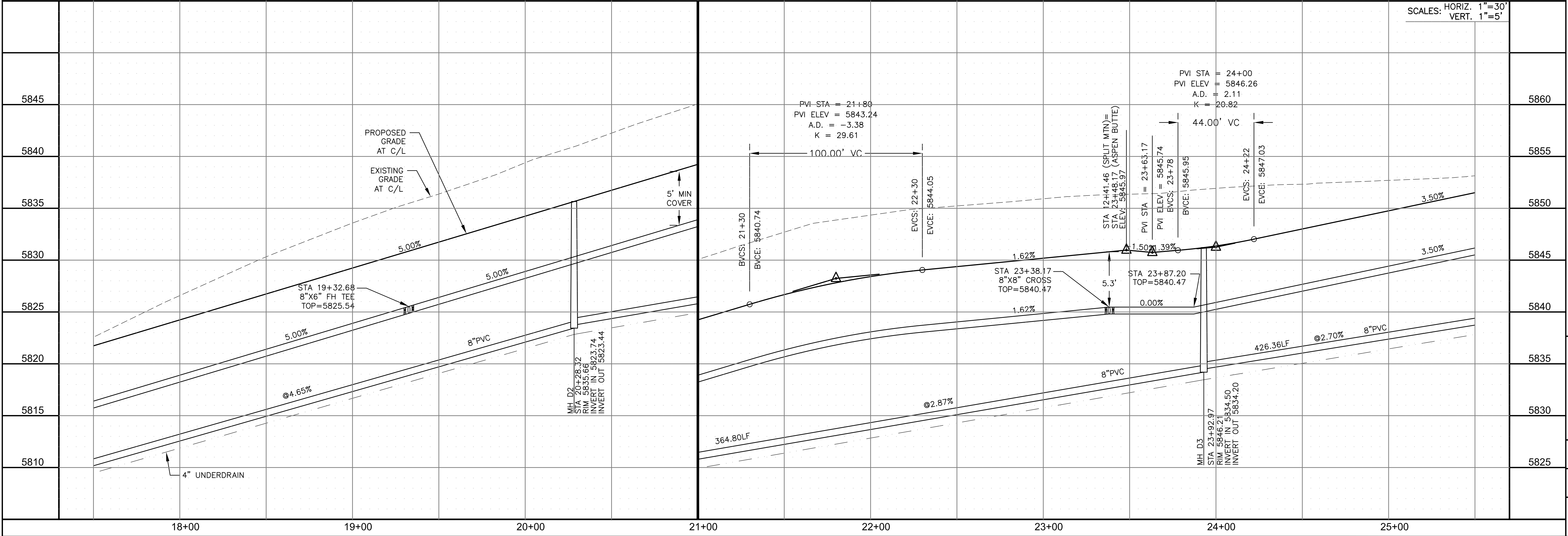
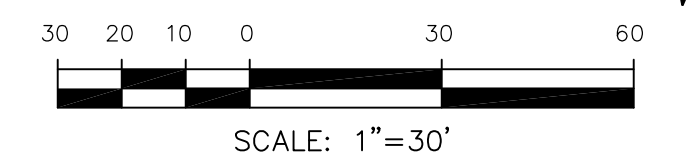
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



KEY MAP
SOUTH AREA



ASPEN BUTTE TERRACE

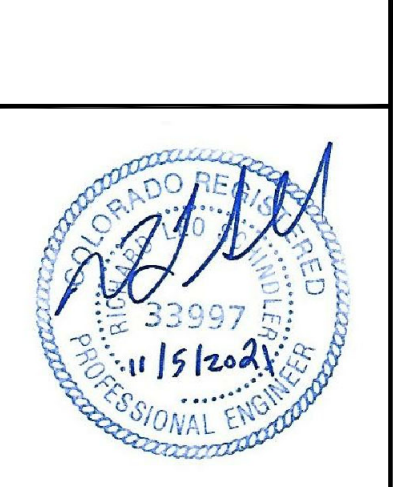


CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOODS, CO 80906
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **AT THE RIDGE LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

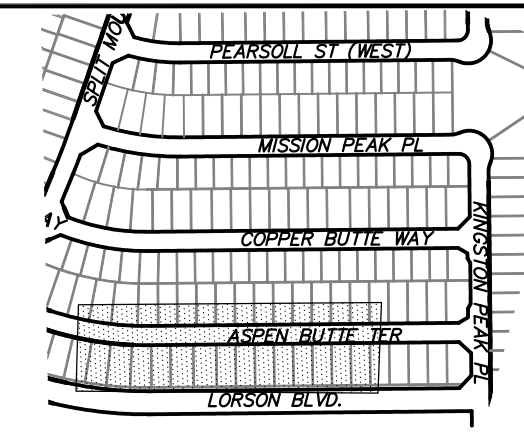
SAN / WATERMAIN - SOUTH AREA
ASPEN BUTTE TERRACE
STA 17+50 TO 25+50



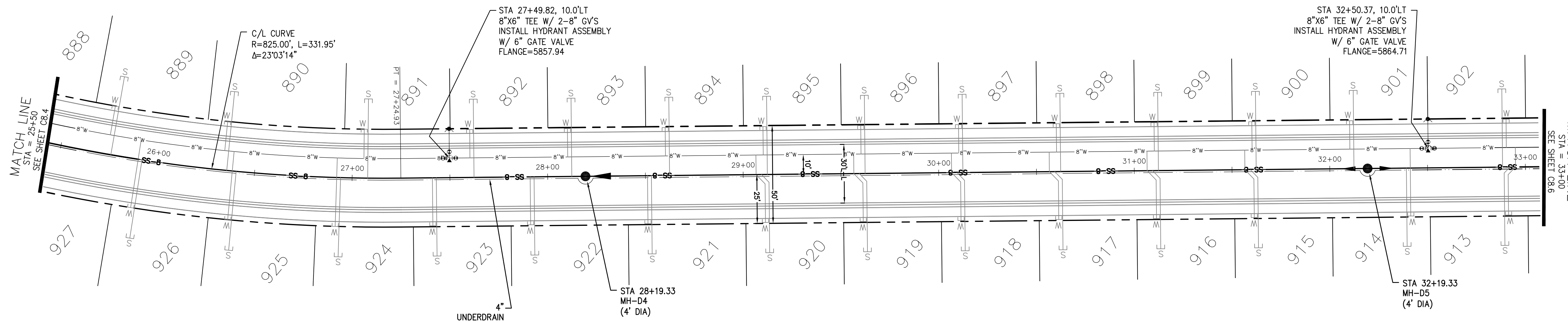
DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C8.4
TOTAL SHEETS: 75

NOTES

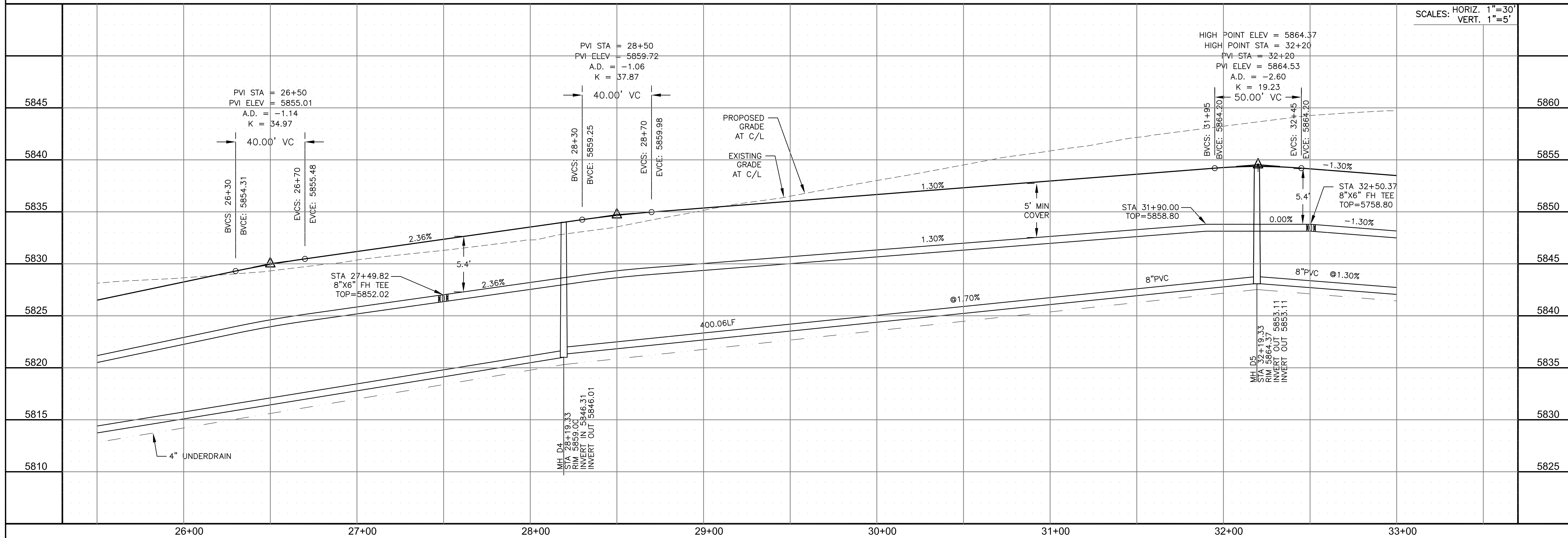
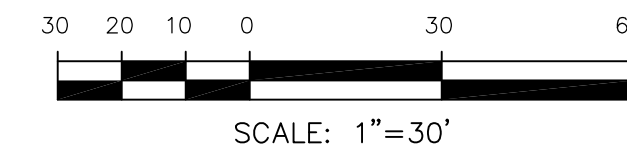
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S.
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE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



KEY MAP
SOUTH AREA



ASPEN BUTTE TERRACE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80903
 PH: 719.576.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

NO. _____

PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

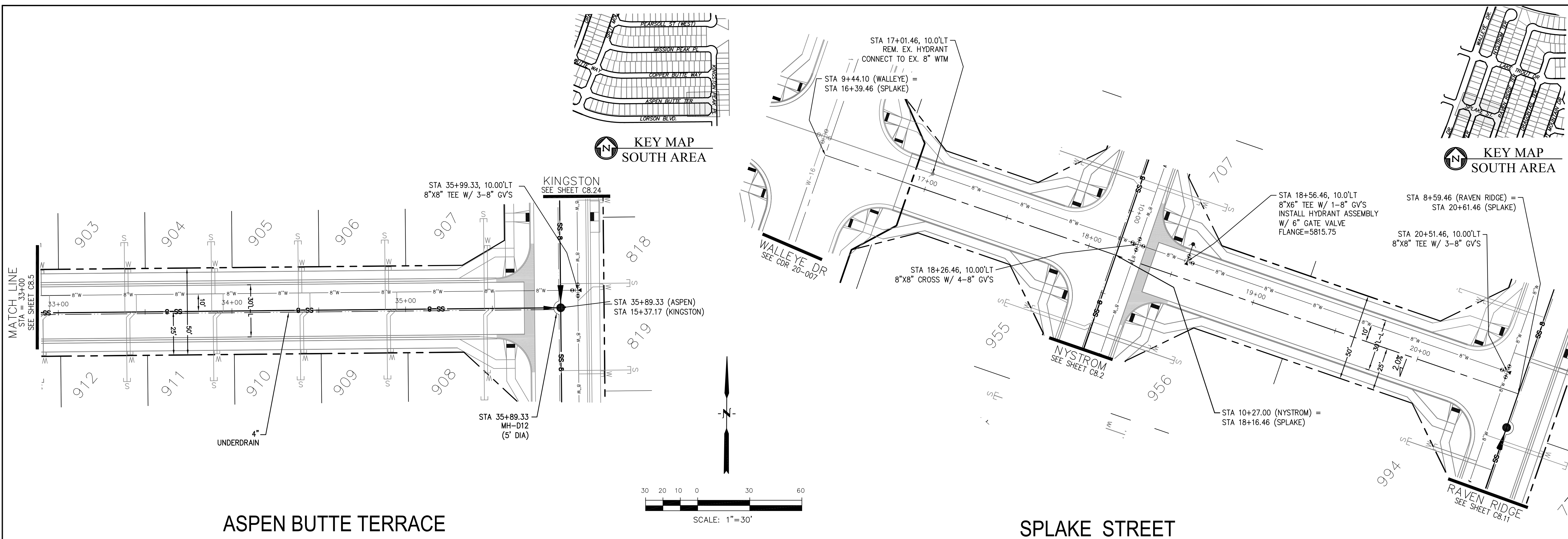
SAN / WATERMAIN - SOUTH AREA
ASPEN BUTTE TERRACE
STA 25+50 TO 33+00

DATE: NOV 5, 2021

PROJECT NO. 100.064

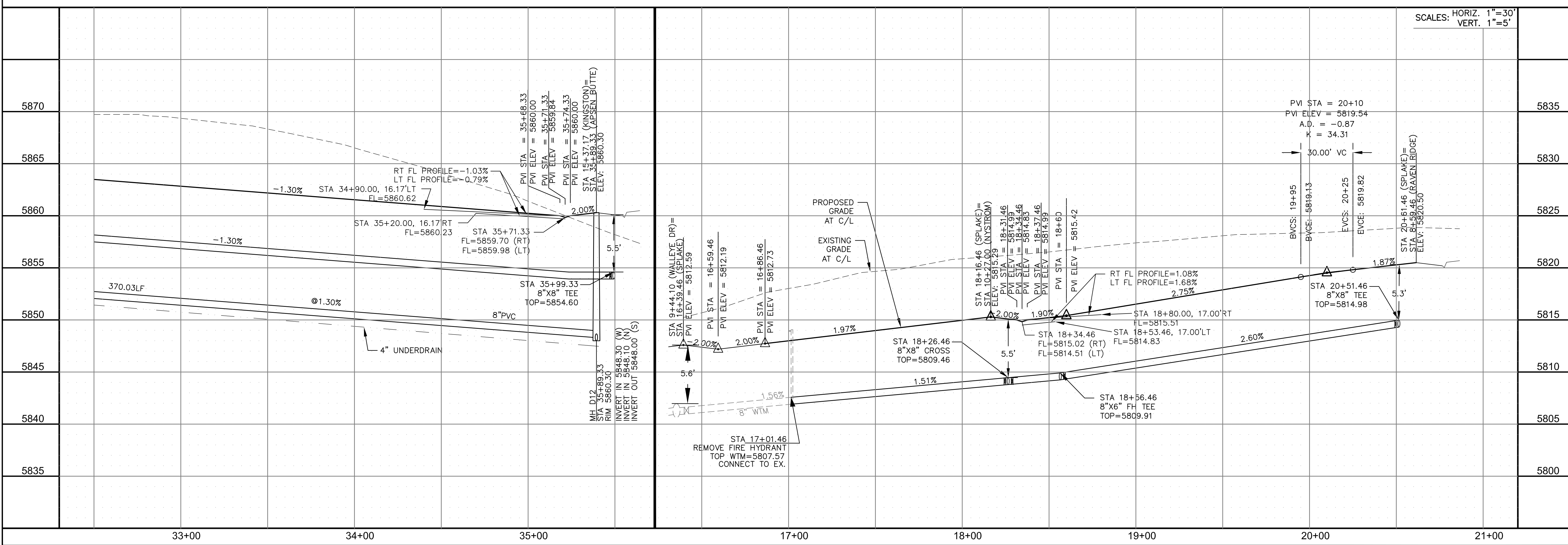
SHEET NUMBER C8.5

TOTAL SHEETS: 75



ASPEN BUTTE TERRACE

SPLAKE STREET



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 700, SUITE 55506
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

THE RIDGE AT LORSON RANCH
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PROJECT: AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

PREPARED FOR: LORSON, LLC
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: NOV 5, 2021

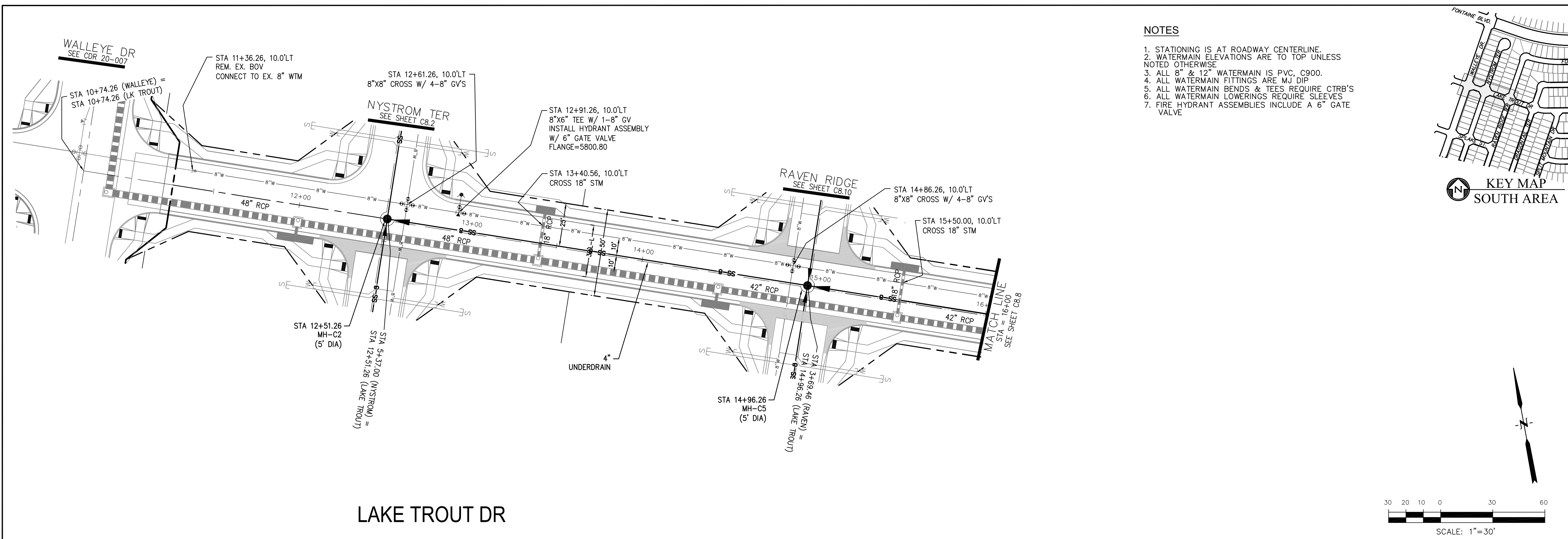
PROJECT NO. 100.064

SHEET NUMBER C8.6

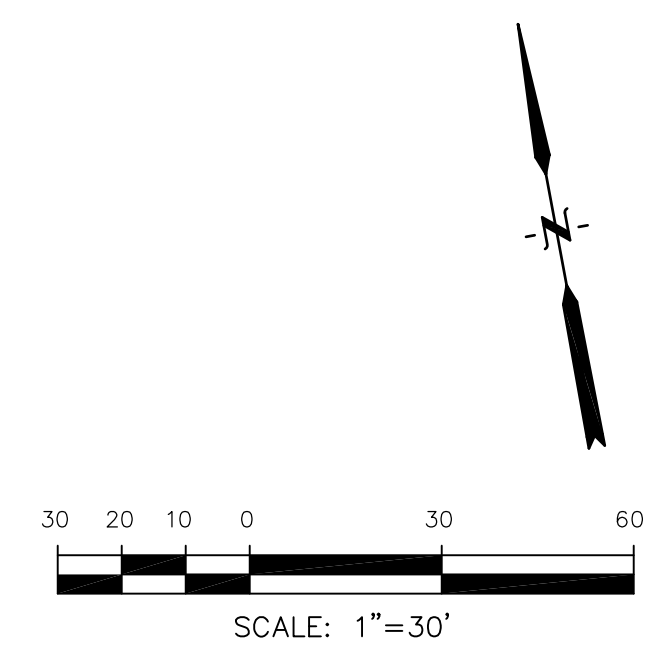
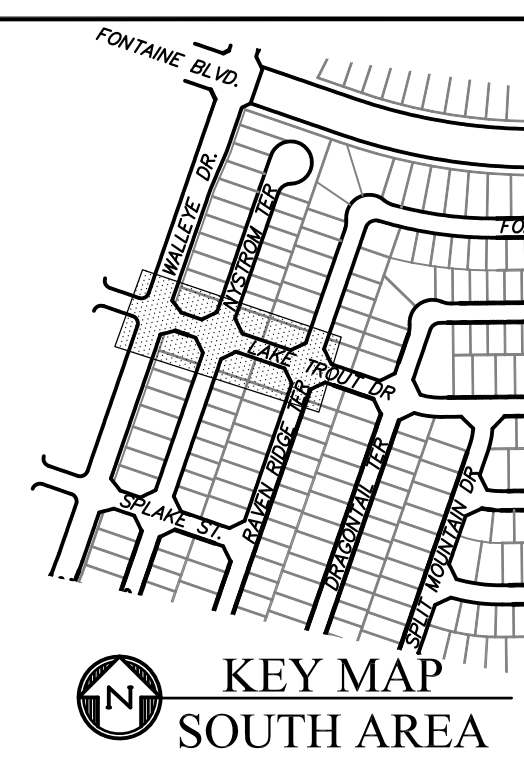
TOTAL SHEETS: 75

COLORADO REGISTERED PROFESSIONAL ENGINEER
 No. 33997
 11/15/2021

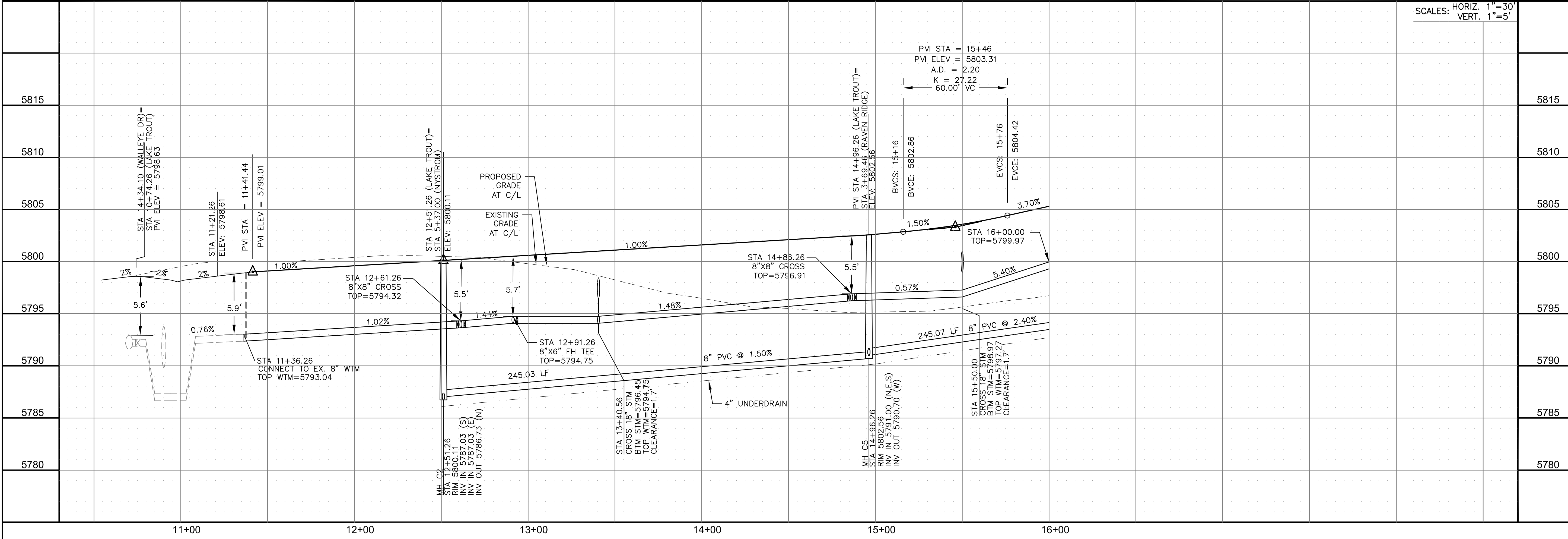
SAN / WATERMAIN - SOUTH AREA
 ASPEN BUTTE TERRACE & SPLAKE ST
 STA 33+00 TO 35+89



- 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.



LAKE TROUT DR



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOODS, CO 80903
PHONE: 719.570.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
LAKE TROUT DRIVE
STA 11+21 TO 16+00

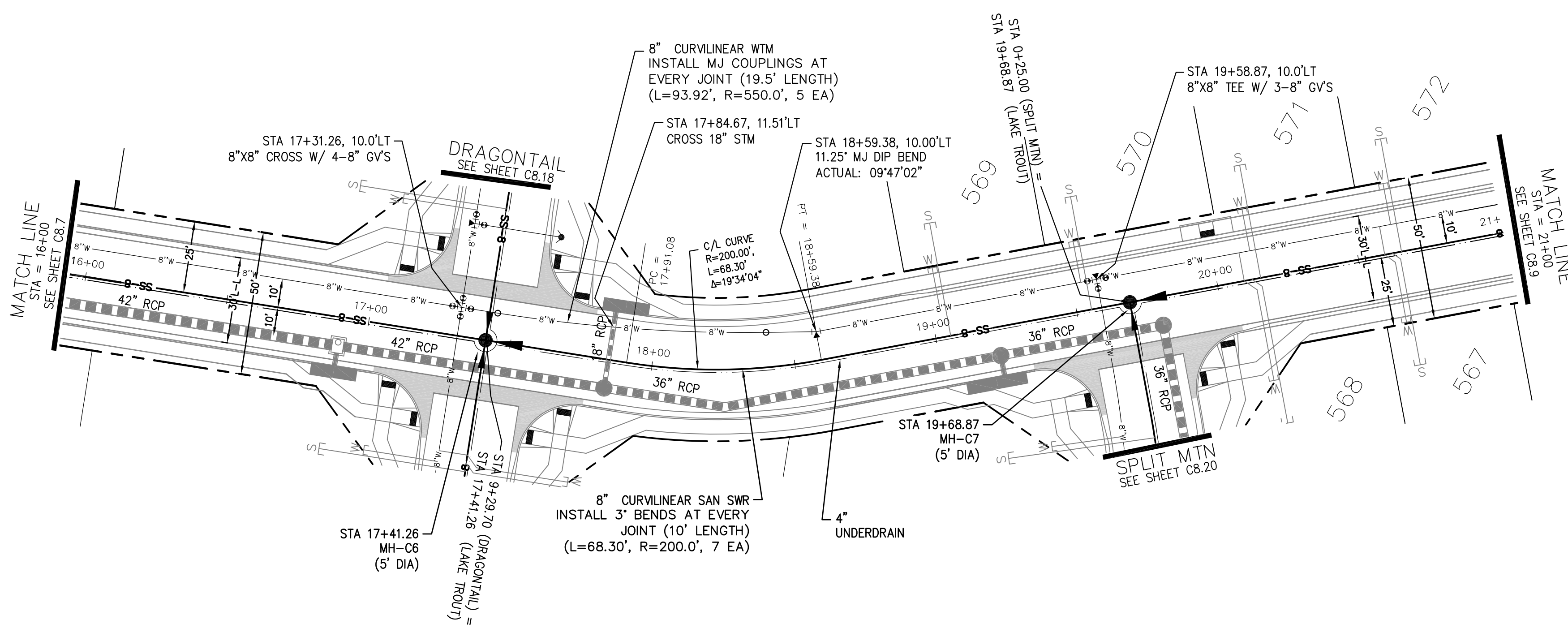


DATE: NOV 5, 2021

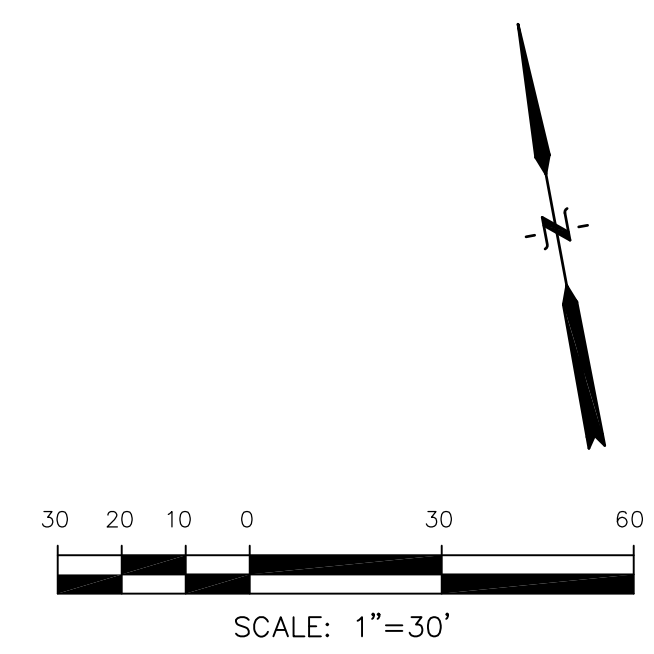
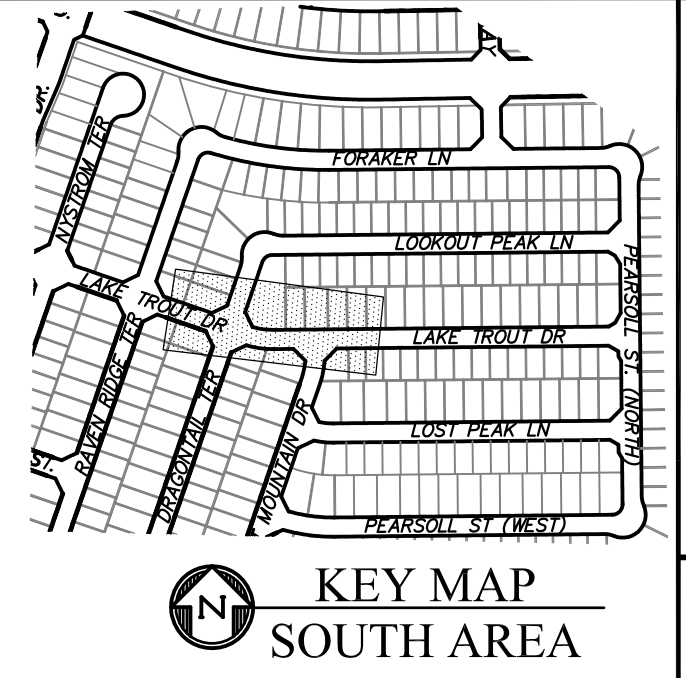
PROJECT NO. 100.064

SHEET NUMBER C8.7

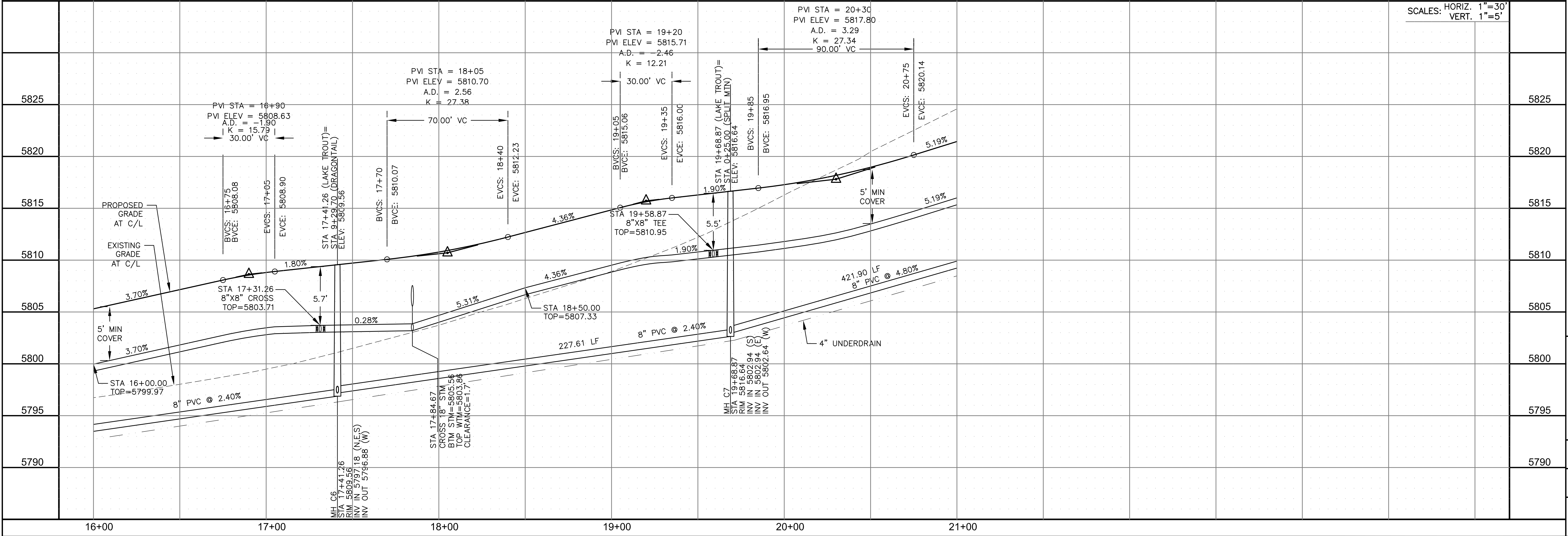
TOTAL SHEETS: 75



- 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.



LAKE TROUT DR



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 79 570 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

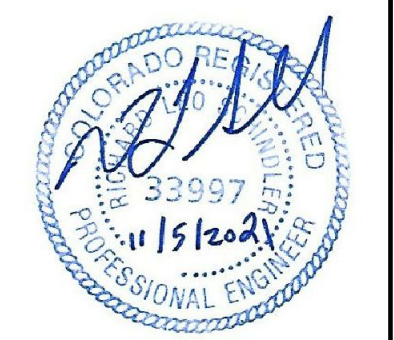
THE RIDGE AT LORSON RANCH
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DATE: _____
 NO. _____
 DESCRIPTION _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

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

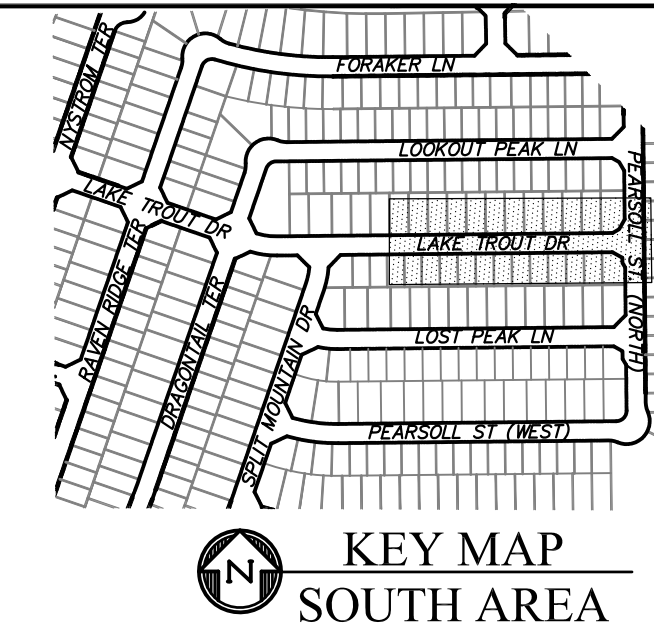
SAN / WATERMAIN - SOUTH AREA
LAKE TROUT DRIVE
STA 16+00 TO 21+00

DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.8
 TOTAL SHEETS: 75



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.

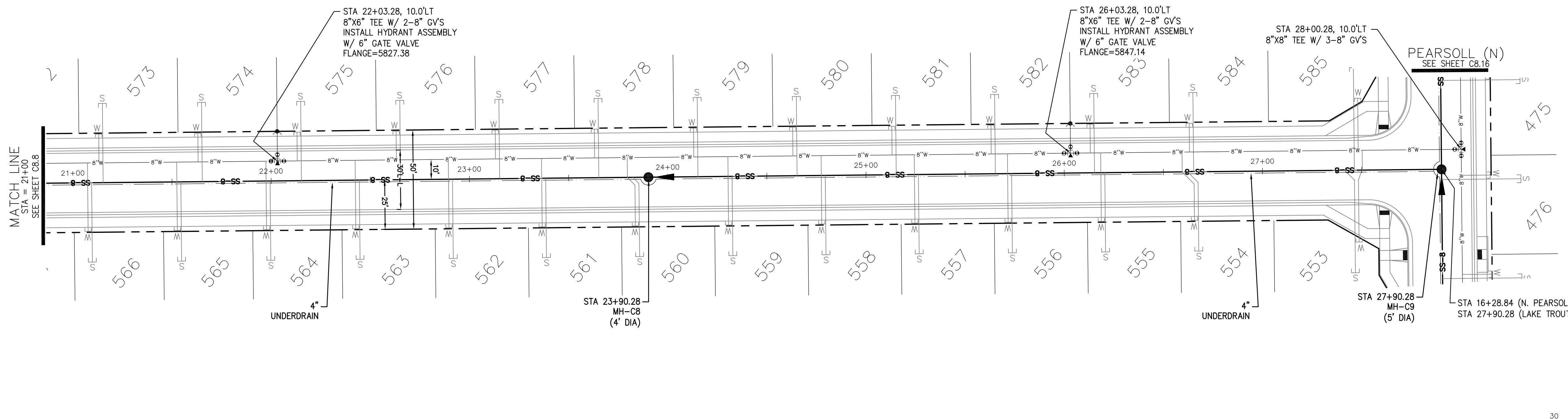


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PH: 205 970 1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

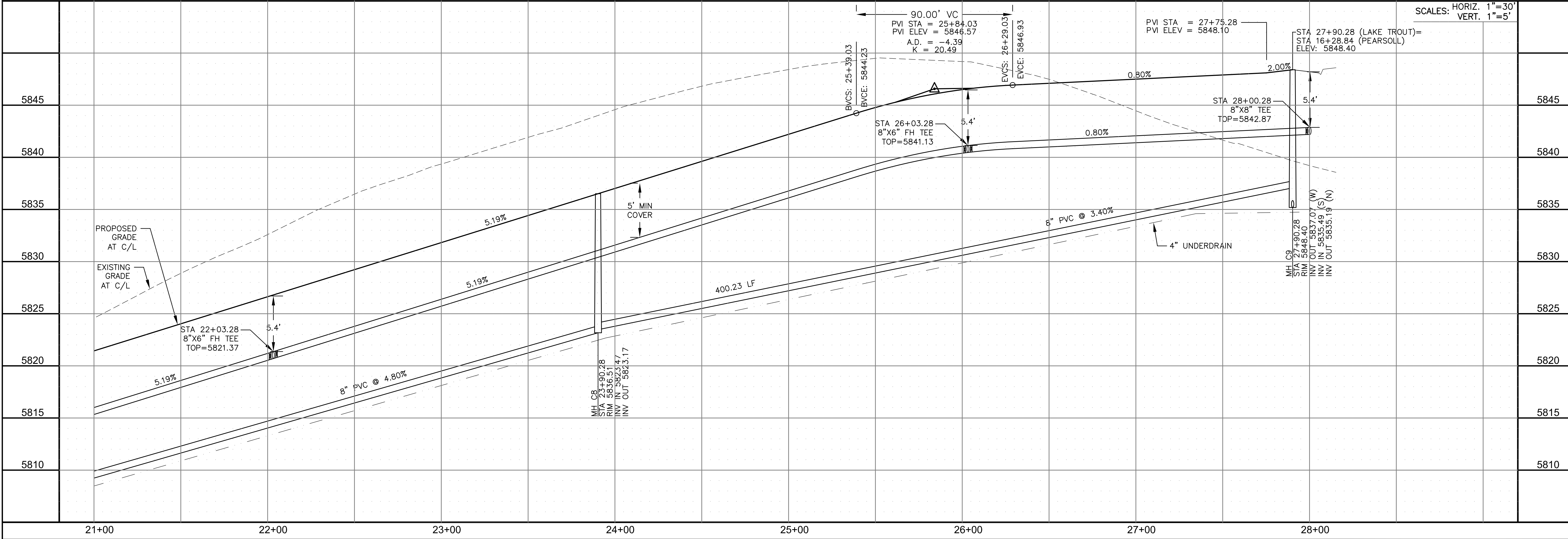
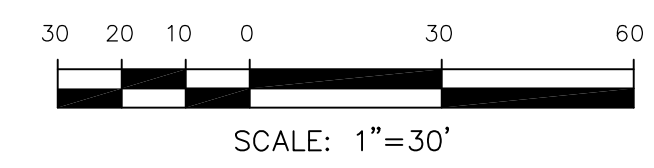
DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

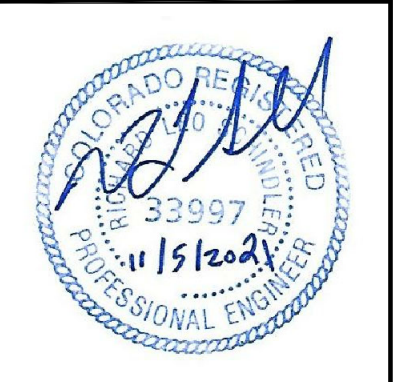
DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS



LAKE TROUT DR



SAN / WATERMAIN - SOUTH AREA
LAKE TROUT DRIVE
STA 21+00 TO 28+00



DATE:
 NOV 5, 2021

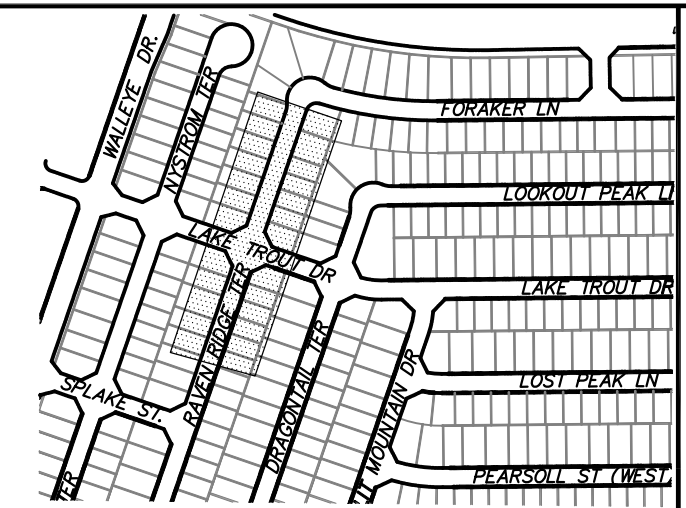
PROJECT NO.
 100.064

SHEET NUMBER
 C8.9

TOTAL SHEETS: 75

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.
 BIRCH CREEK, CO 80150
 PHONE: 303.479.5700
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

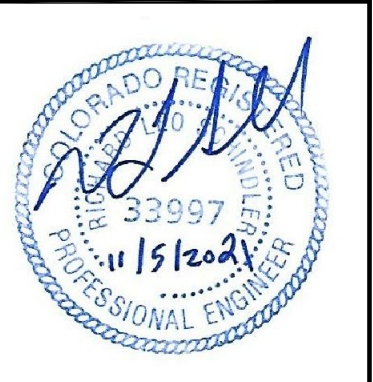
DATE: _____
 DESCRIPTION: _____
 NO. _____

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

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
RAVEN RIDGE TERRACE
STA 0+00 TO 7+50

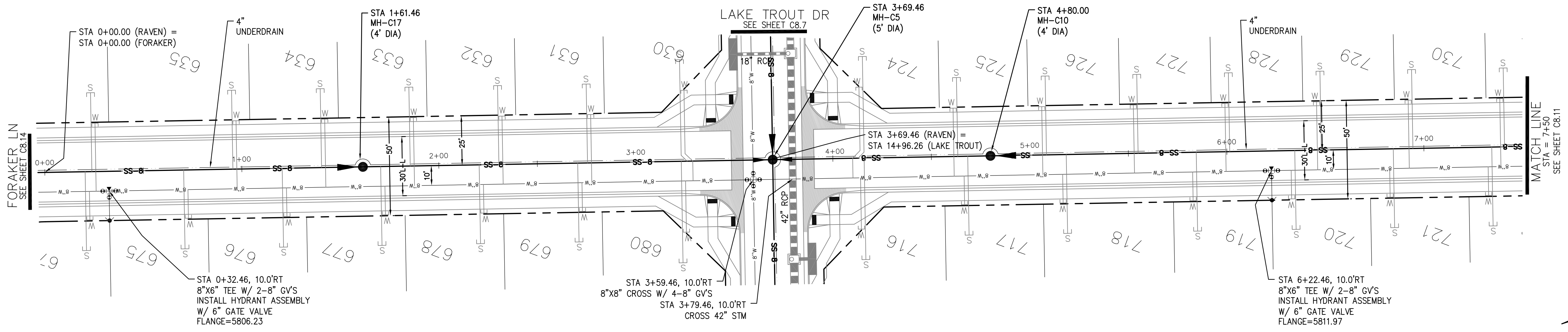


DATE:
 NOV 5, 2021

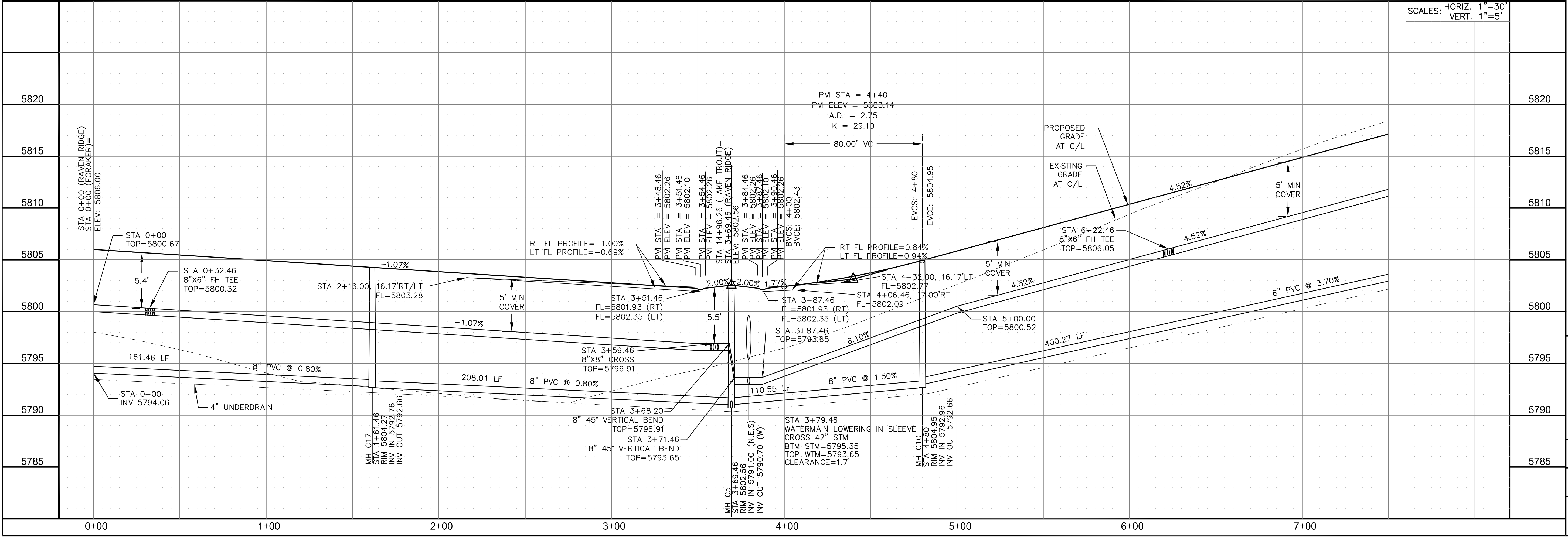
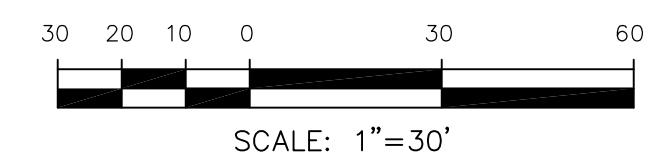
PROJECT NO.
 100.064

SHEET NUMBER
 C8.10

TOTAL SHEETS: 75



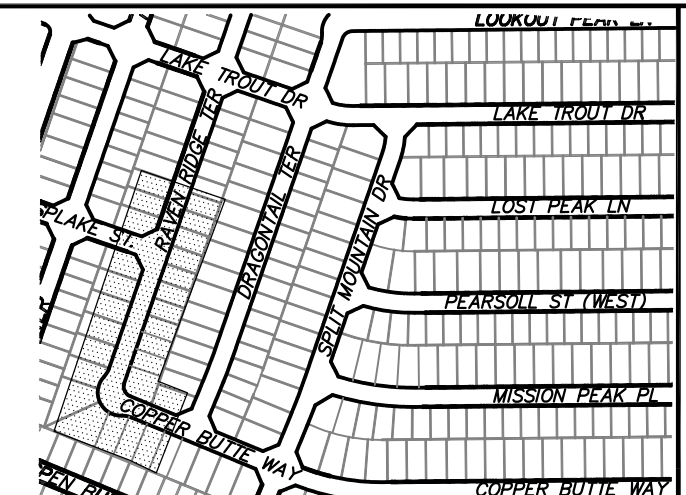
RAVEN RIDGE TERRACE



SCALES: 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 CTB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PH: 205 970 1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
RAVEN RIDGE / COPPER BUTTE
STA 7+50 TO 14+00

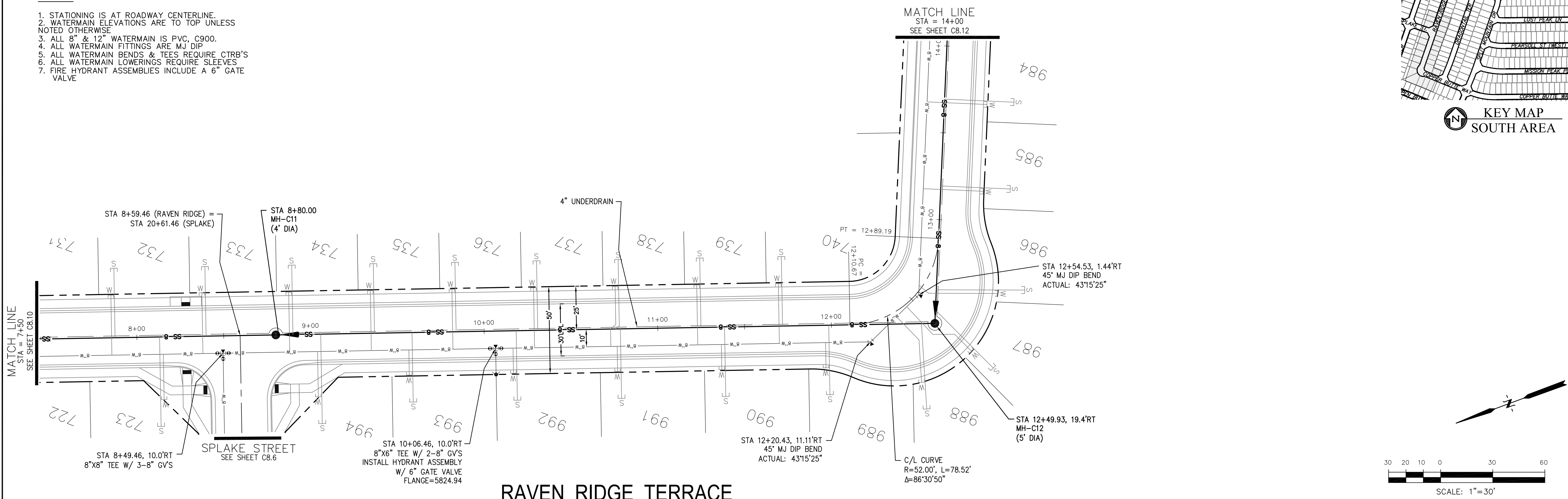


DATE: **NOV 5, 2021**

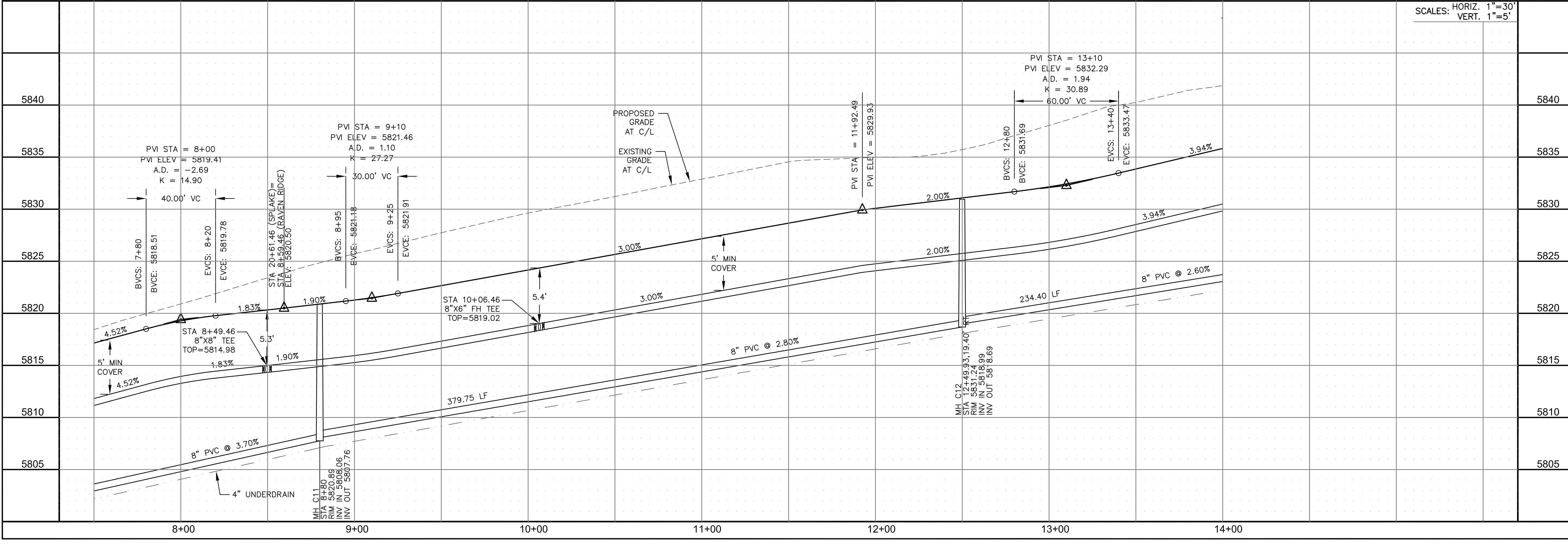
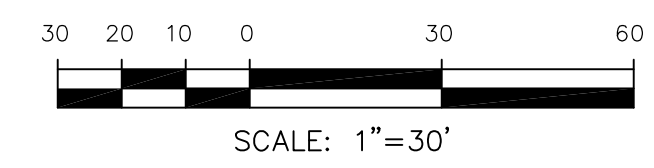
PROJECT NO. **100.064**

SHEET NUMBER **C8.11**

TOTAL SHEETS: 75

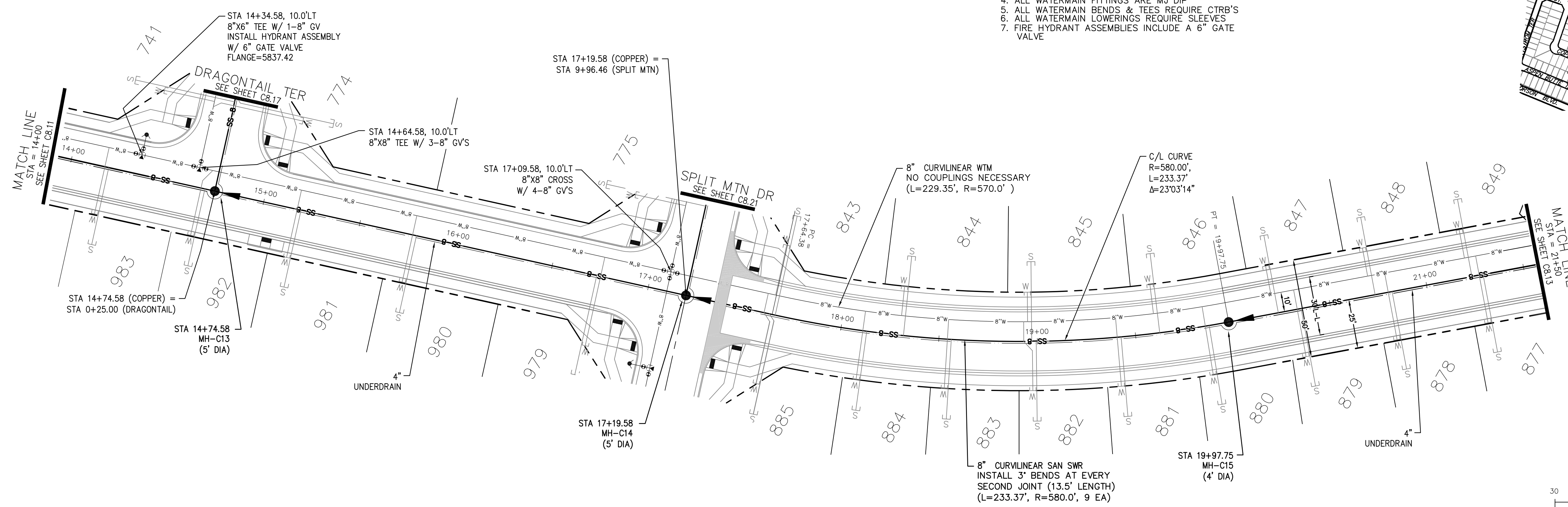
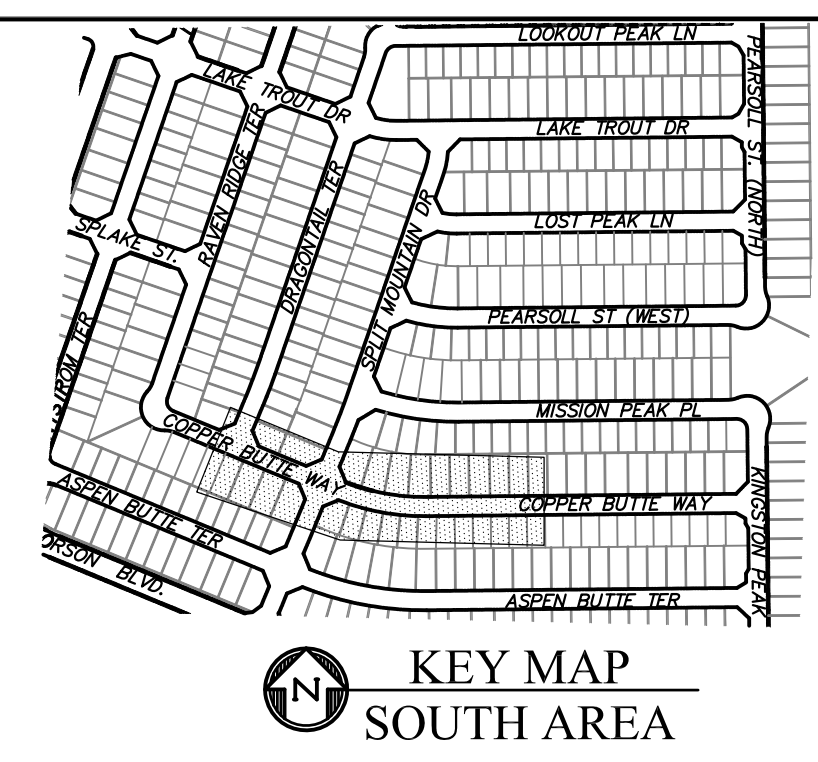


RAVEN RIDGE TERRACE

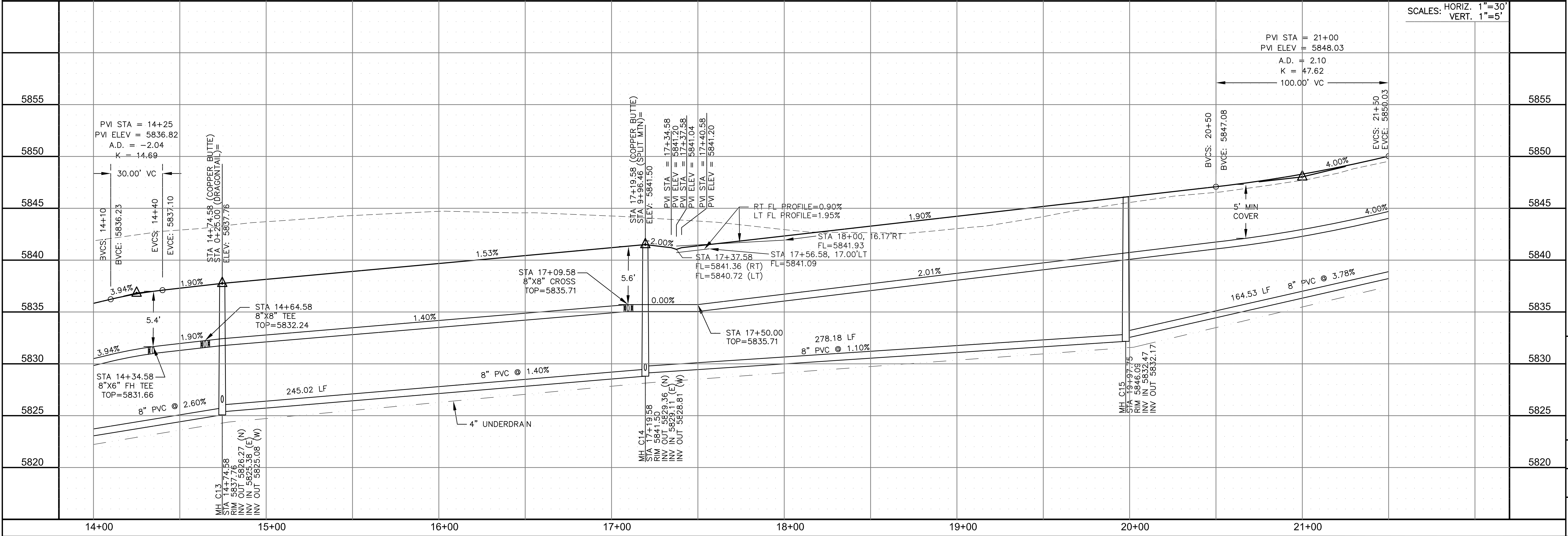


SCALES: HORIZ. 1"=30'
 VERT. 1"=5'

- 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



COPPER BUTTE WAY



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRCH CREEK, CO 80150
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
AT THE RIDGE
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

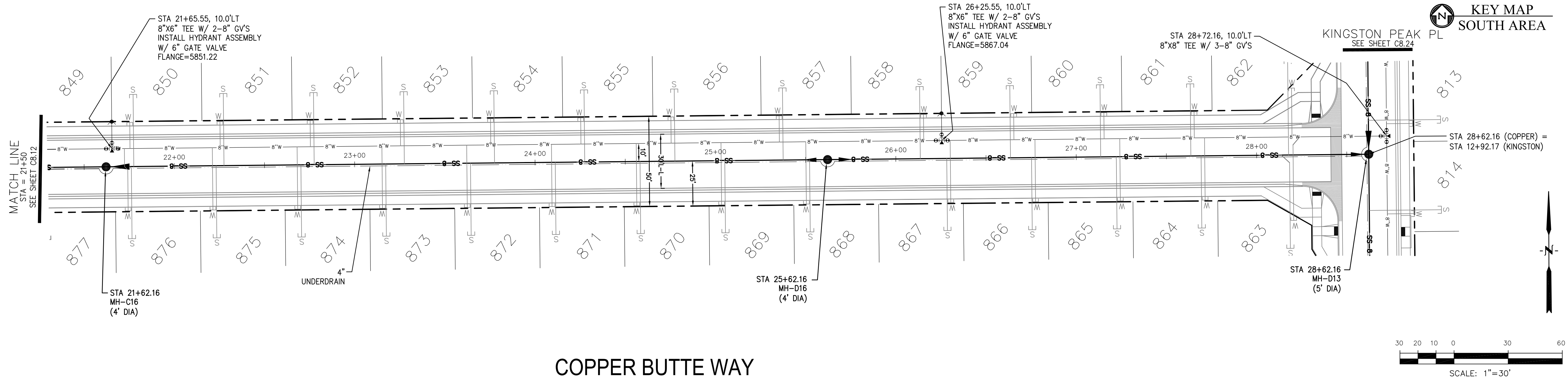
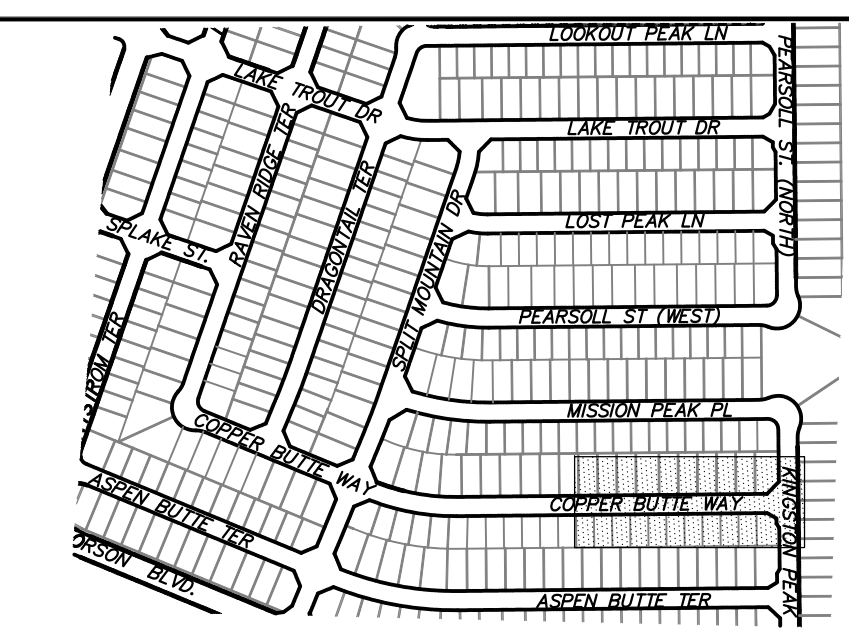
SAN / WATERMAIN - SOUTH AREA
COPPER BUTTE WAY
STA 14+00 TO 21+50



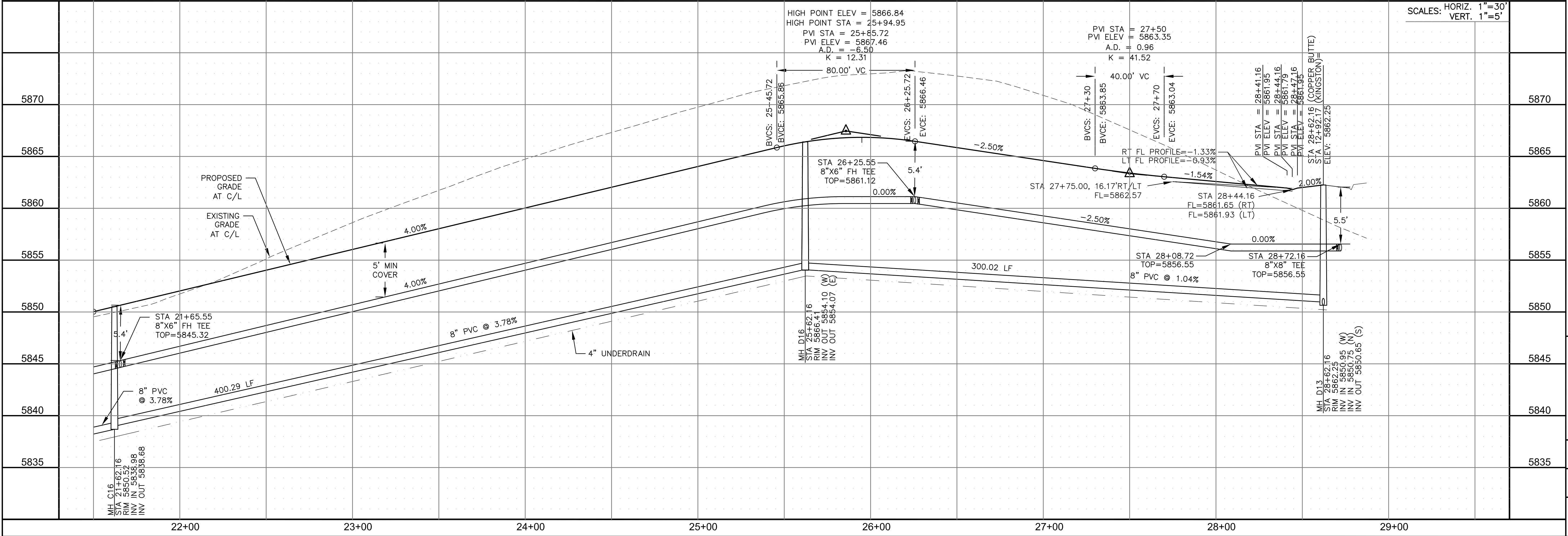
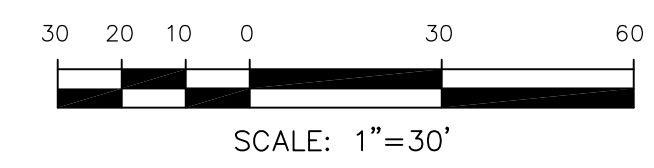
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.12
 TOTAL SHEETS: 75

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



COPPER BUTTE WAY



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOODS, CO 80906
PHONE: 719.570.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
NO. _____
DESCRIPTION: _____
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

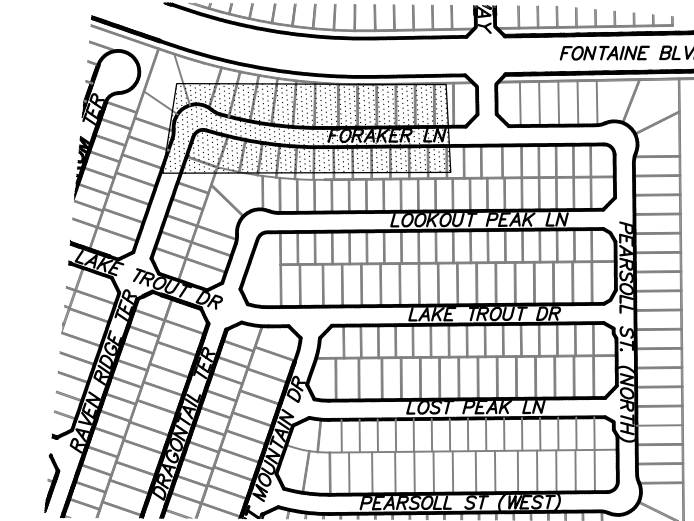
SAN / WATERMAIN - SOUTH AREA
COPPER BUTTE WAY
STA 21+50 TO 28+72



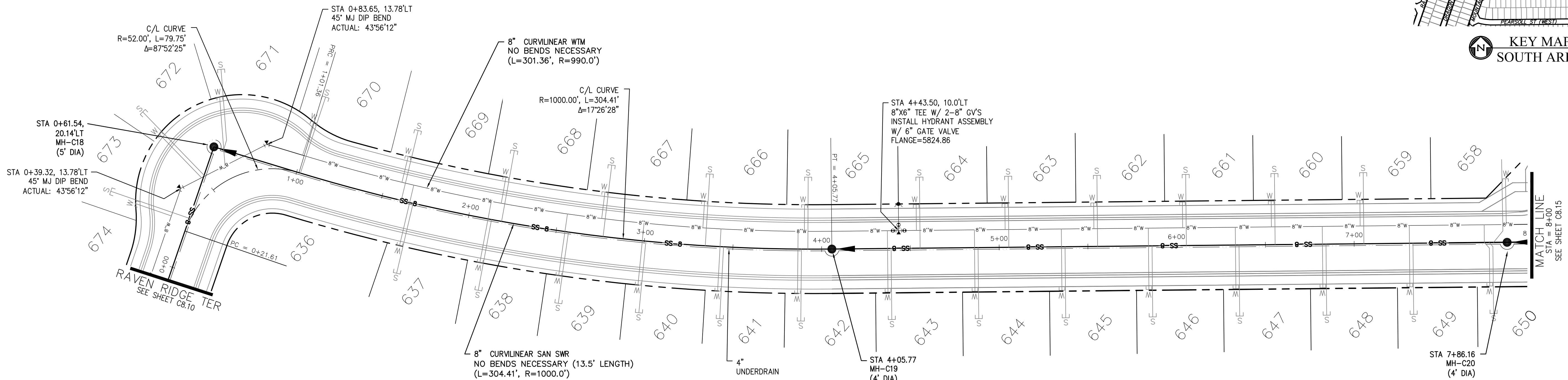
DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C8.13
TOTAL SHEETS: 75

NOTES

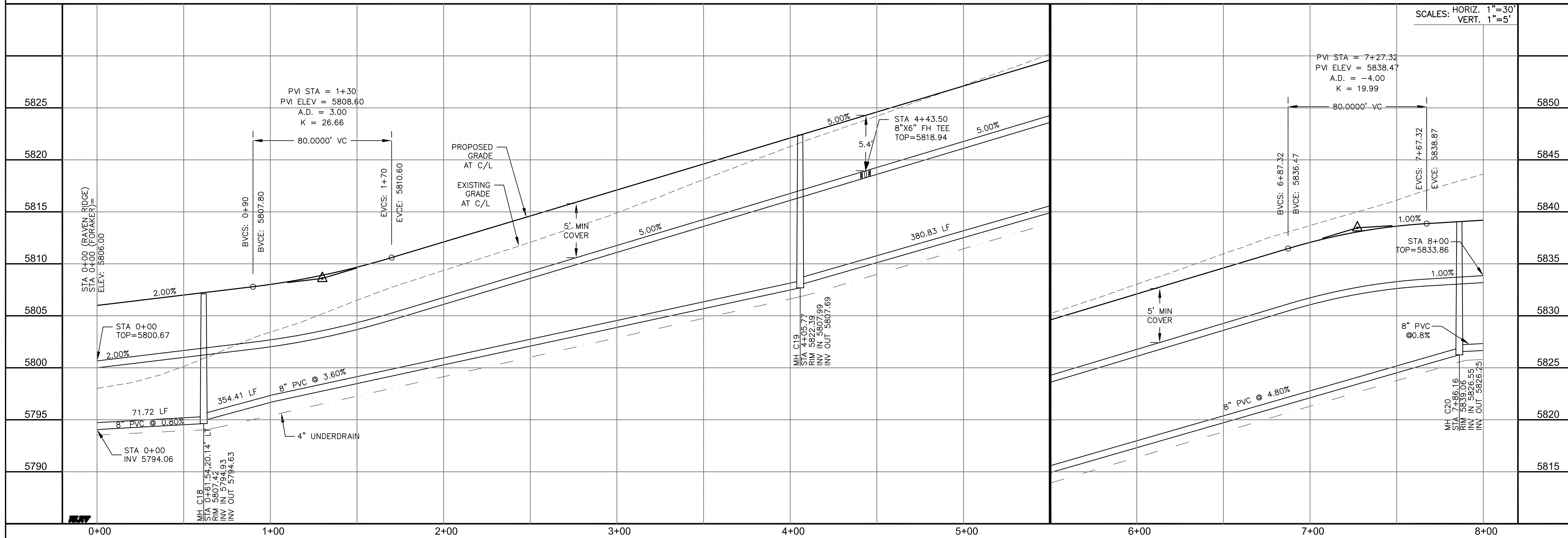
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S.
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE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



KEY MAP SOUTH AREA



FORAKER LANE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 1000, SUITE 55506
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

AT THE RIDGE LORSON, LLC
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

THE RIDGE LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DATE: _____
 DESCRIPTION: _____
 NO. _____

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

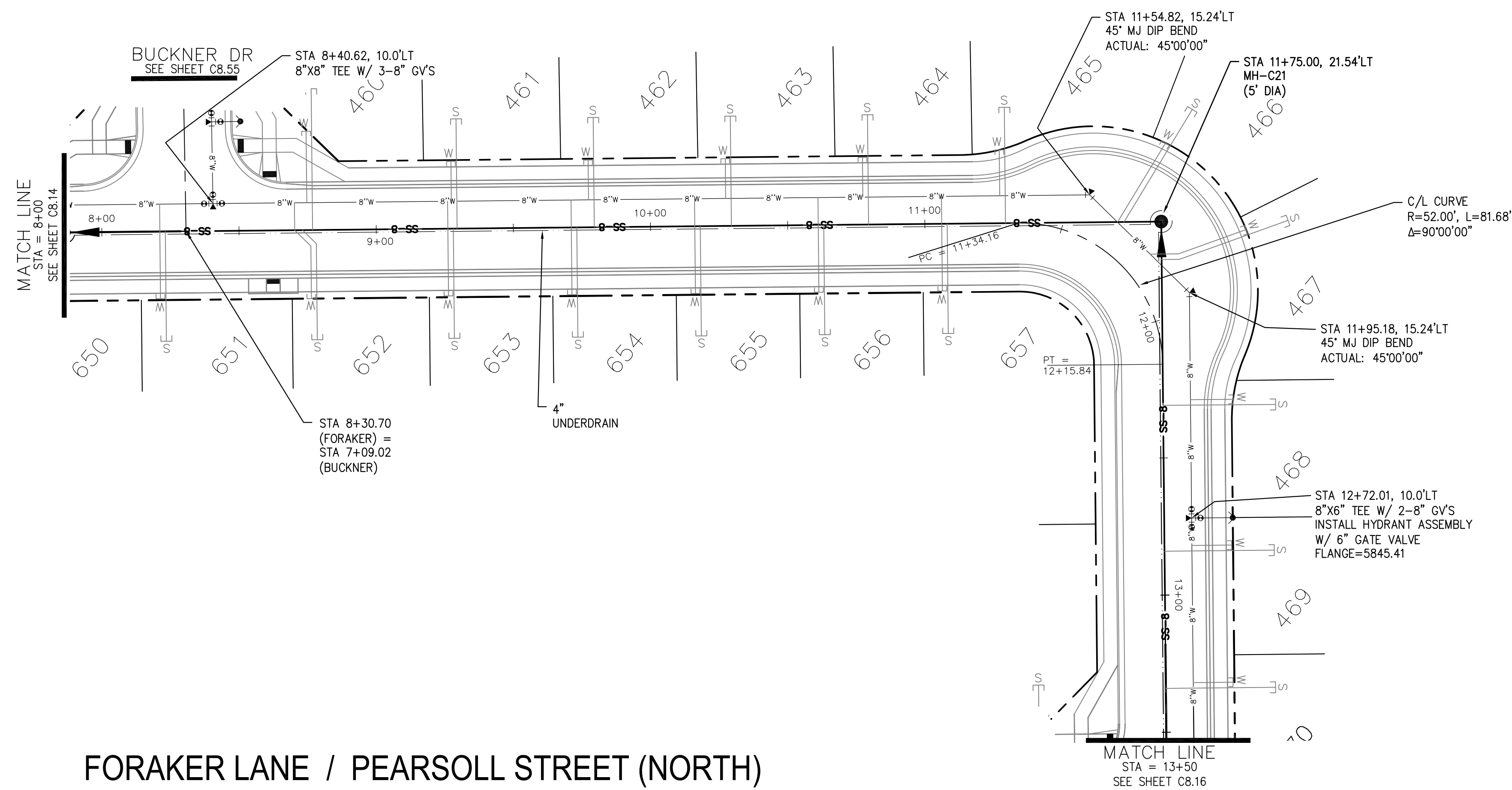
SAN / WATERMAIN - SOUTH AREA
FORAKER LANE
STA 0+00 TO 8+00

DATE: NOV 5, 2021

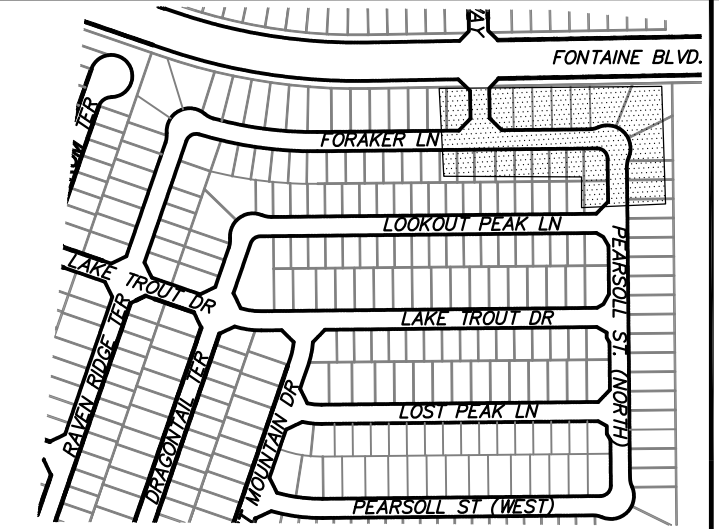
PROJECT NO. 100.064
 SHEET NUMBER C8.14
 TOTAL SHEETS: 75

NOTES

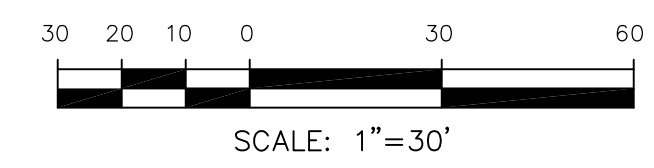
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A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



FORAKER LANE / PEARSOLL STREET (NORTH)



KEY MAP SOUTH AREA

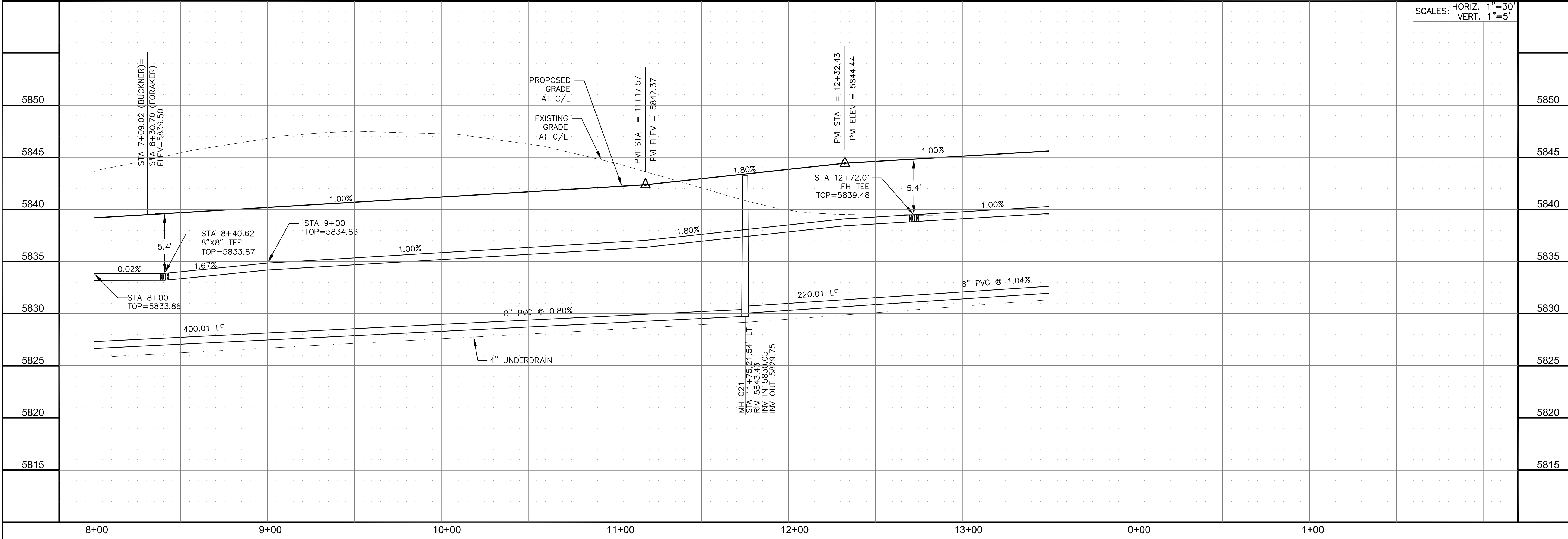


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 400, SUITE 5506
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO: _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS



SCALES: HORIZ. 1"=30'
 VERT. 1"=5'

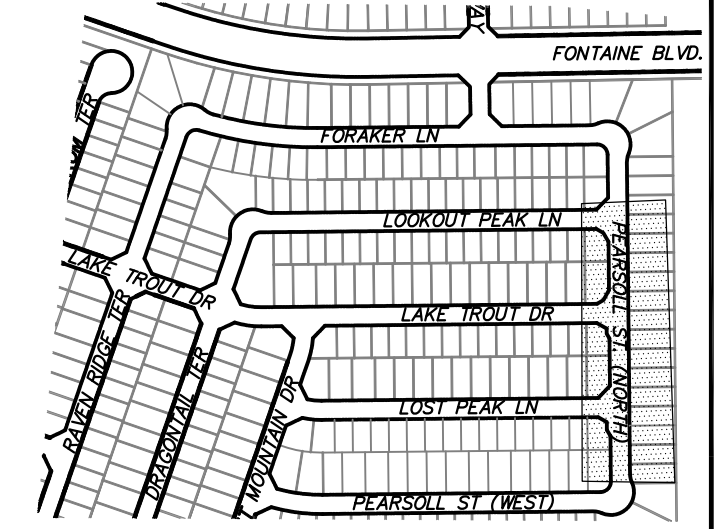
SAN / WATERMAIN - SOUTH AREA
FORAKER LANE
STA 8+00 TO 13+50



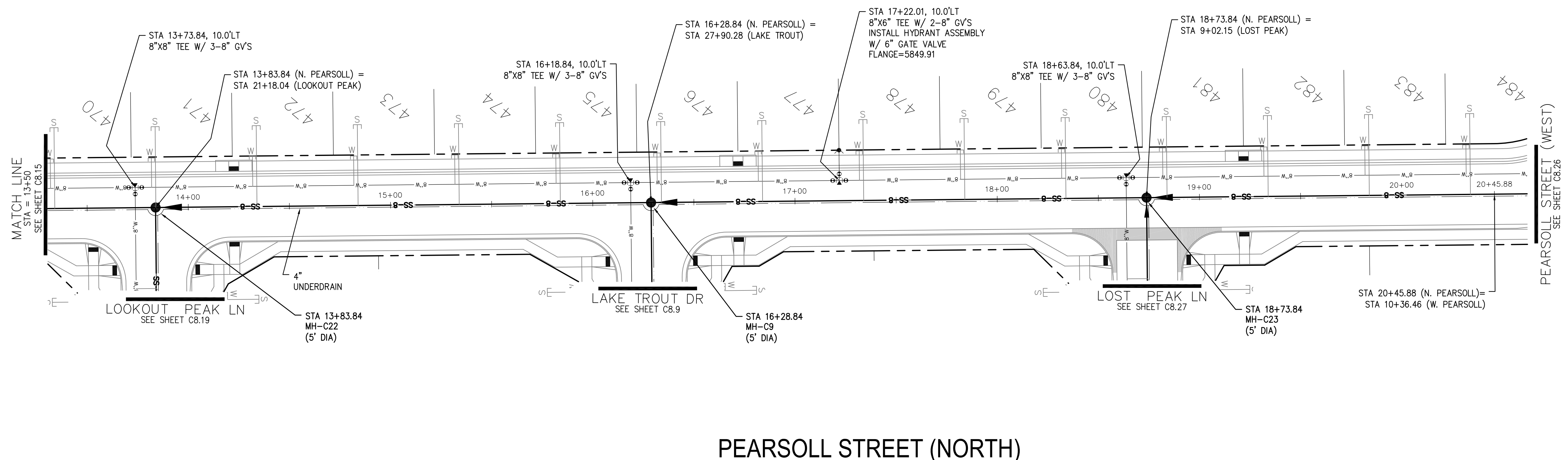
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.15
 TOTAL SHEETS: 75

NOTES

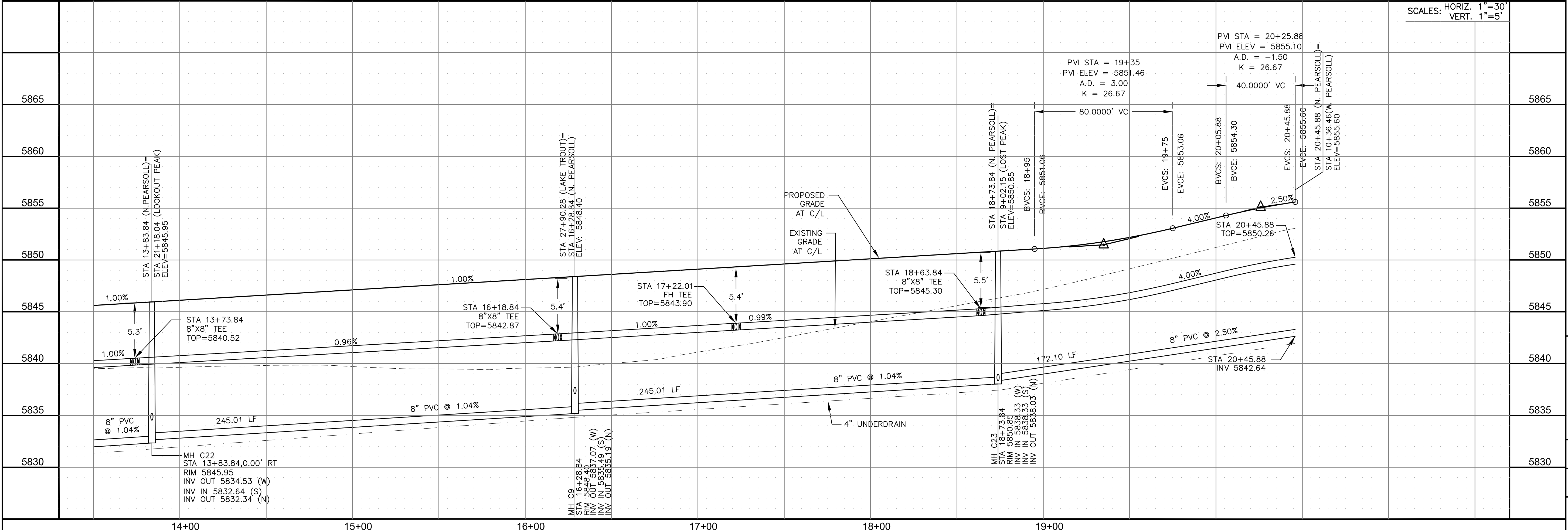
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S.
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE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



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 79 STG 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com



PEARSOLL STREET (NORTH)



SAN / WATERMAIN - SOUTH AREA
PEARSOLL STREET (NORTH)
STA 13+50 TO 20+45

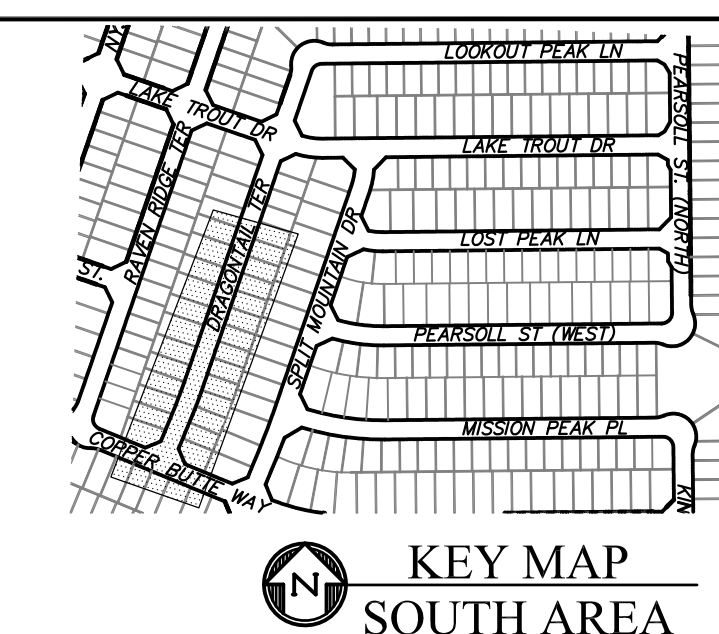
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.16
 TOTAL SHEETS: 75

PREPARED FOR: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

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



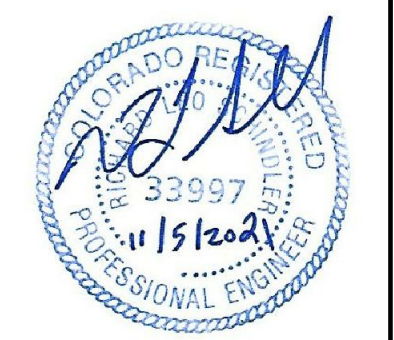
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PH: 205 970 1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO: _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

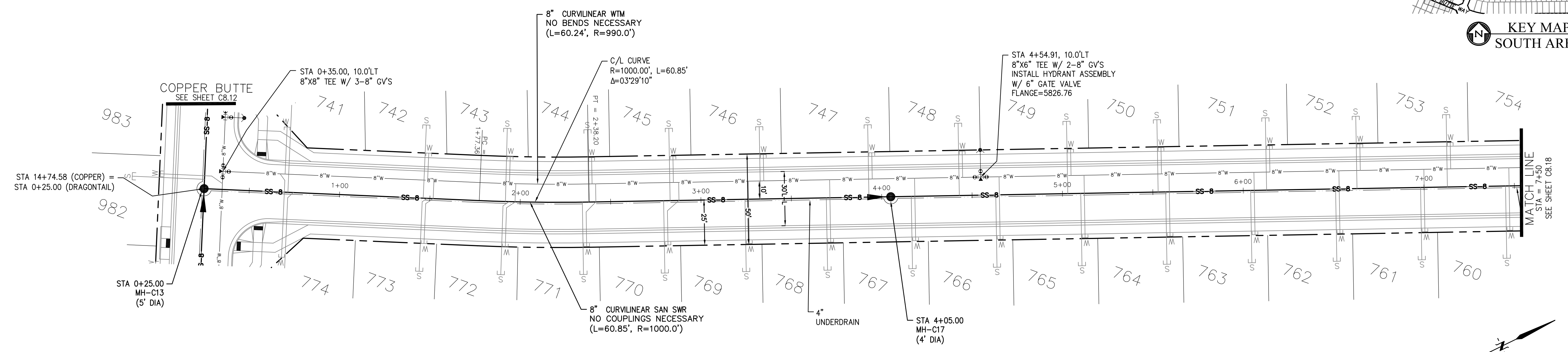
PREPARED FOR:
LORSON, LLC
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

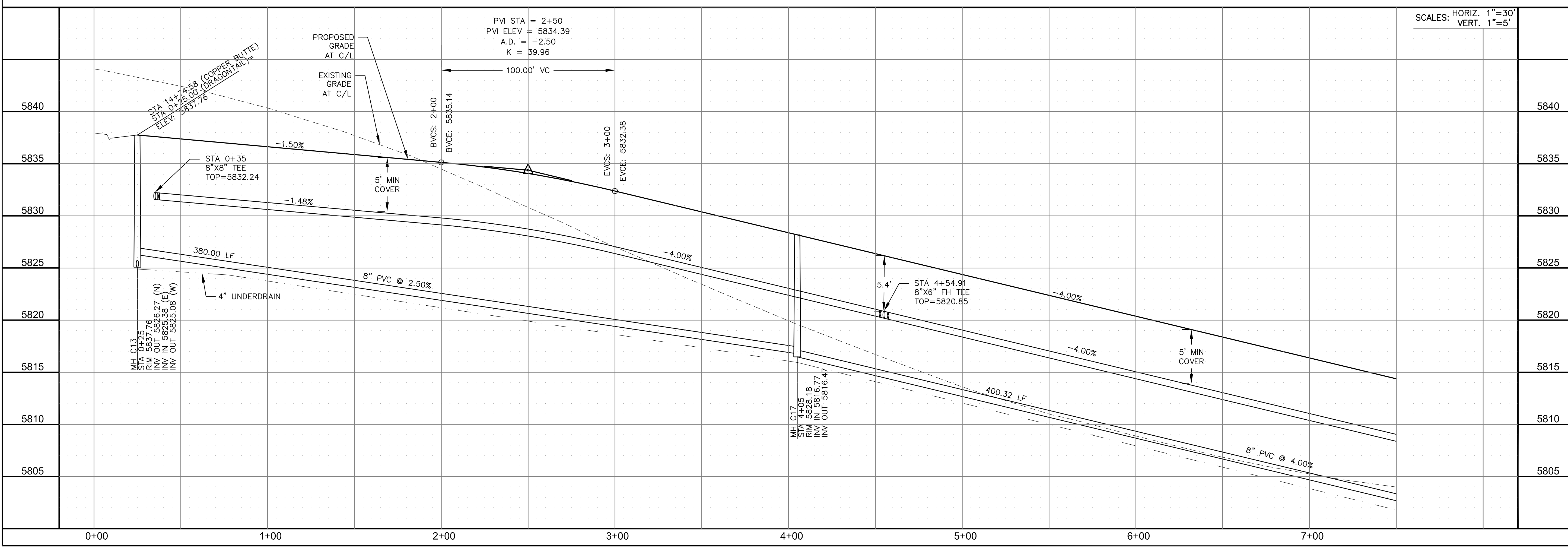
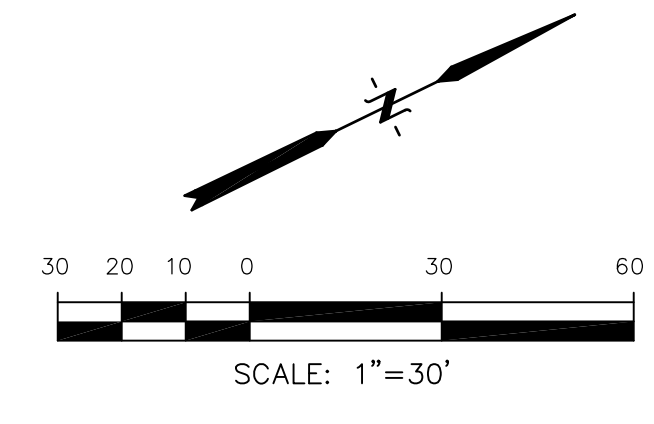
SAN / WATERMAIN - SOUTH AREA
DRAGONTAIL TERRACE
STA 0+00 TO 7+50



DATE:
 NOV 5, 2021
 PROJECT NO.
 100.064
 SHEET NUMBER
 C8.17
 TOTAL SHEETS: 75



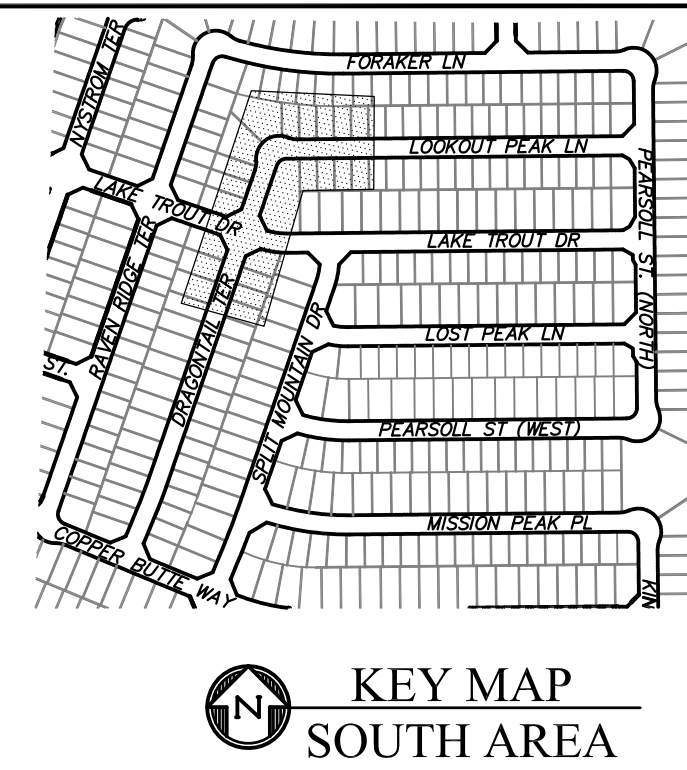
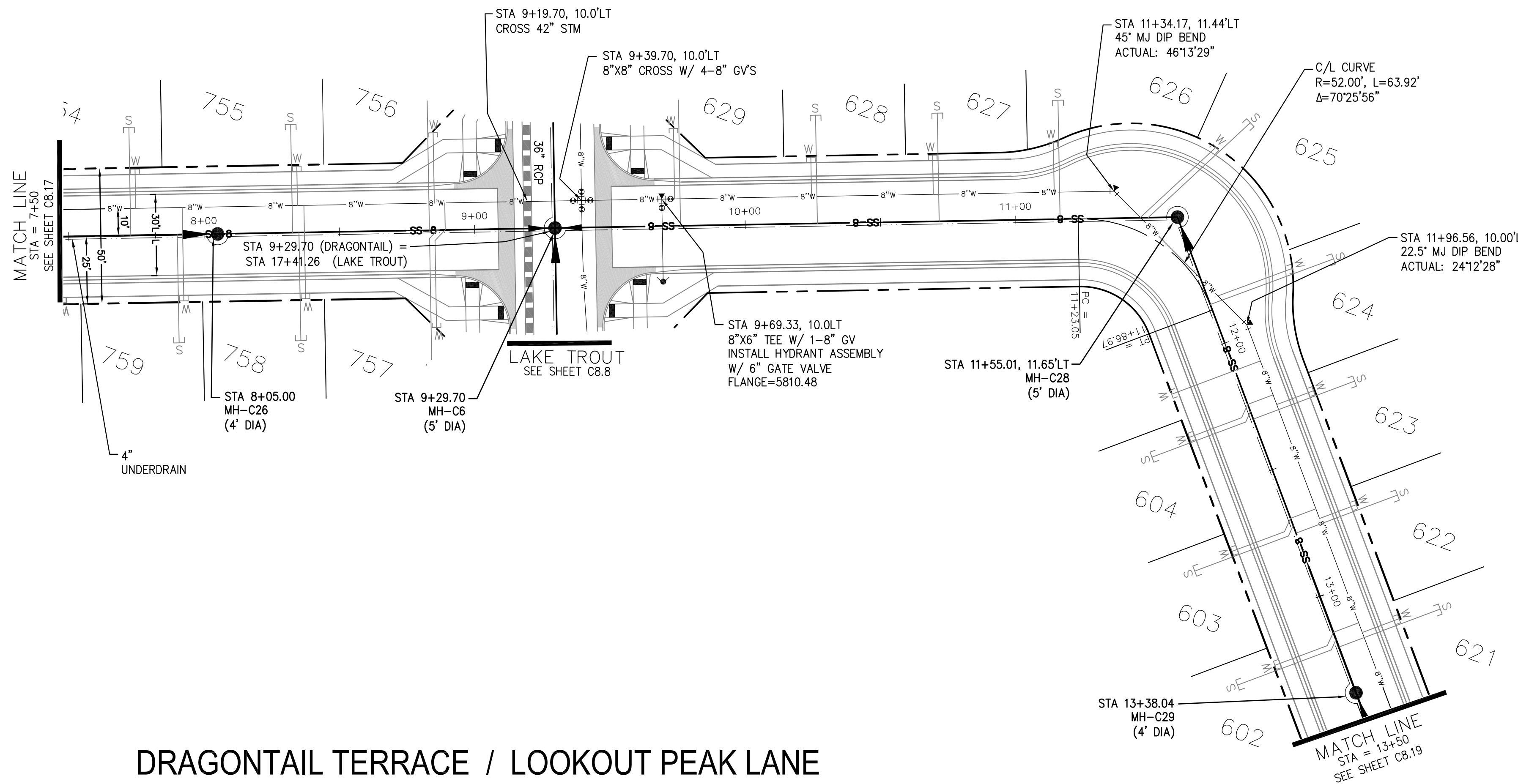
DRAGONTAIL TERRACE



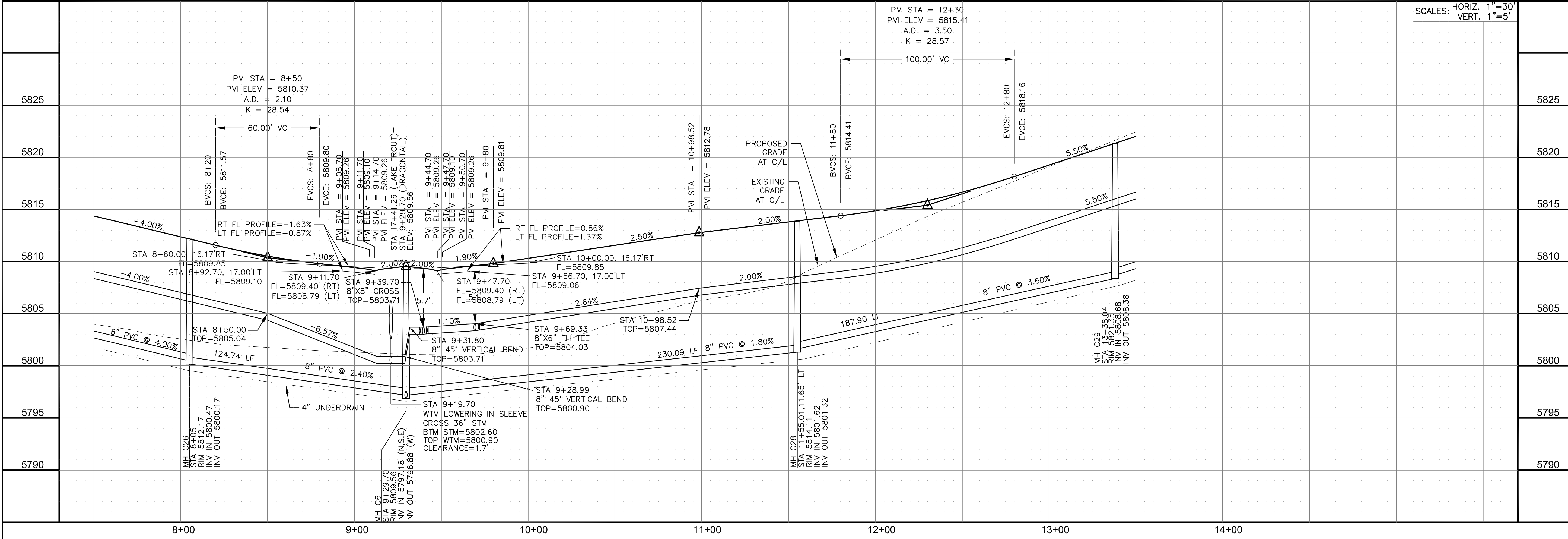
SCALE: 1"=30'

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



DRAGONTAIL TERRACE / LOOKOUT PEAK LANE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 700, SUITE 5506
 BIRCH CREEK, CO 80150
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

NO: _____

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
DRAGONTAIL TER / LOOKOUT PEAK LN
STA 7+50 TO 13+50

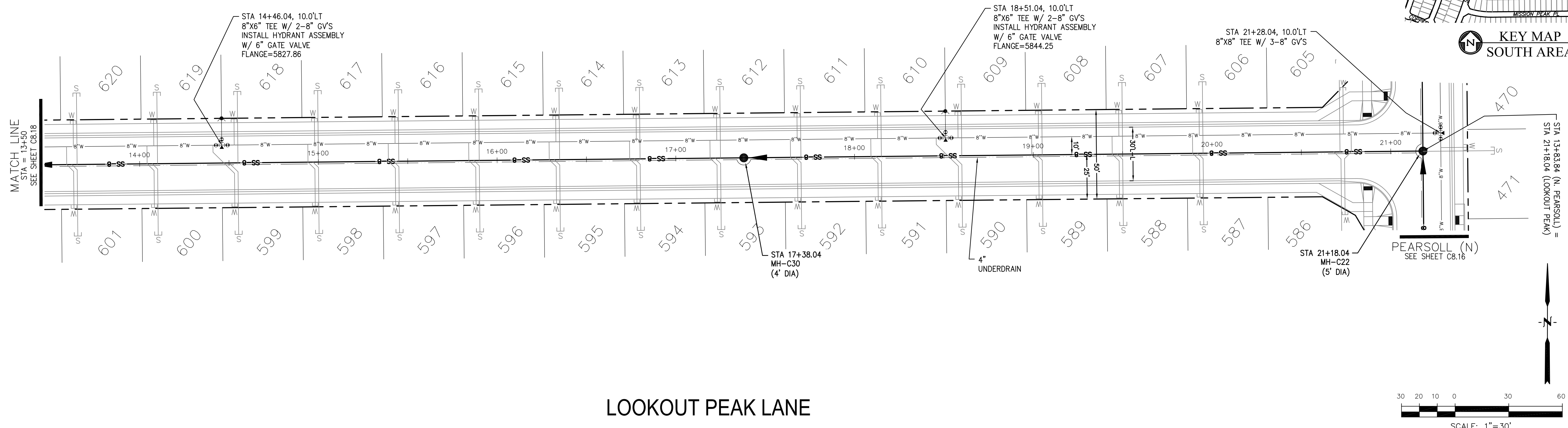
SCALE: HORIZ. 1"=30'
 VERT. 1"=5'

DATE: NOV 5, 2021

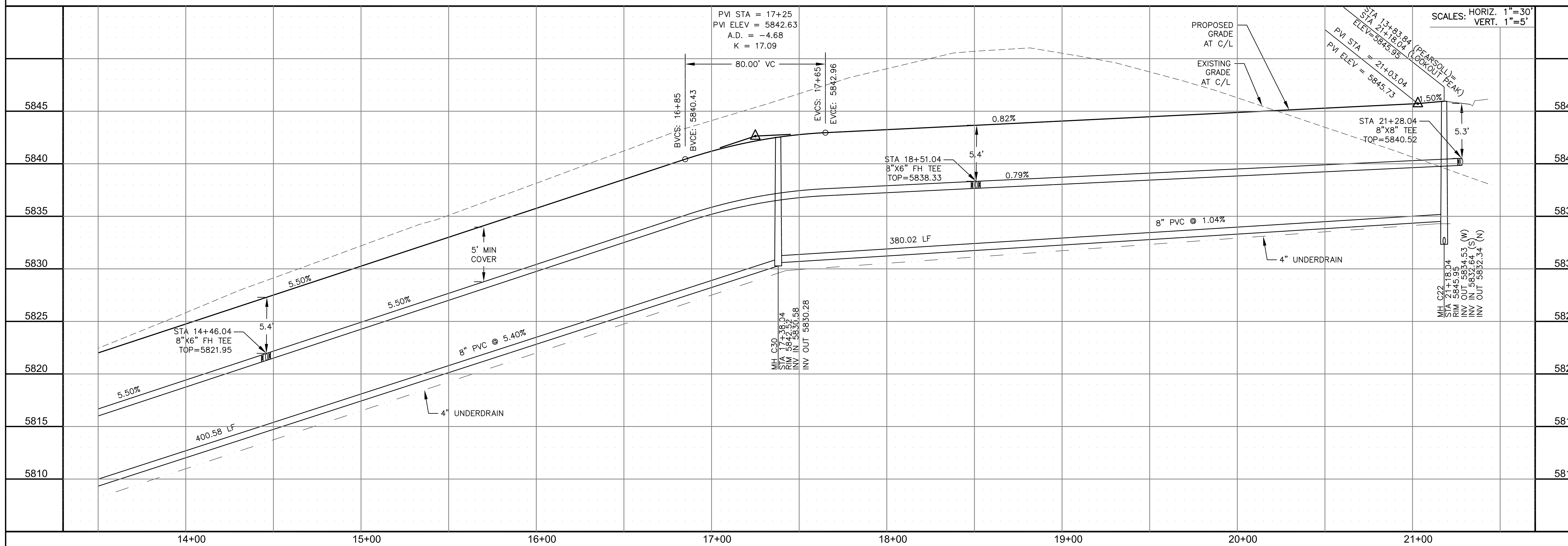
PROJECT NO. 100.064
 SHEET NUMBER C8.18
 TOTAL SHEETS: 75

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



LOOKOUT PEAK LANE

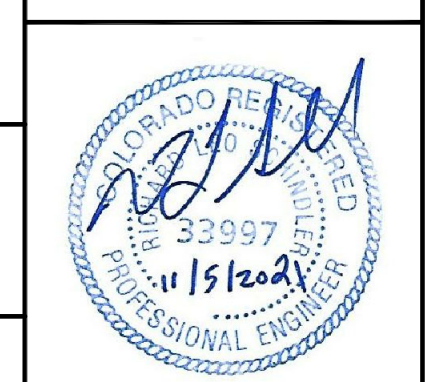


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 790 STB 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE. SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

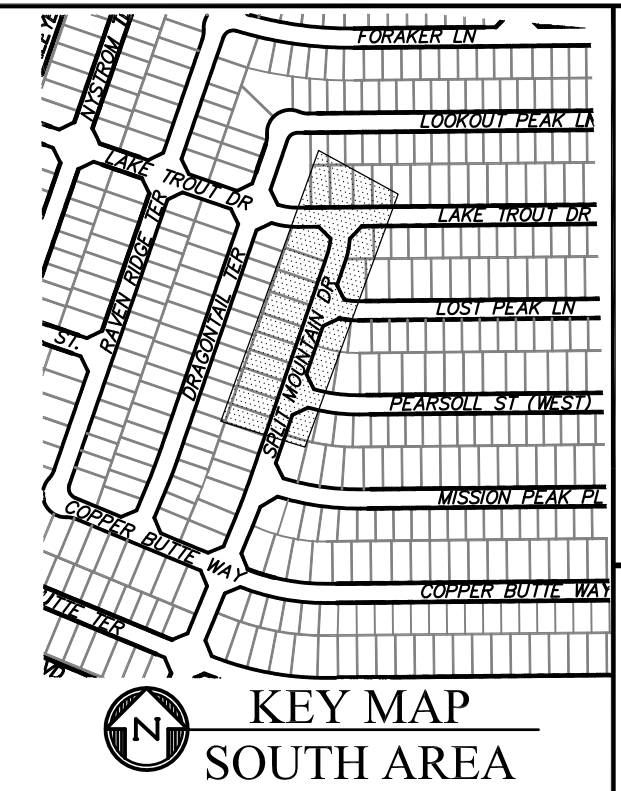
SAN / WATERMAIN - SOUTH AREA
LOOKOUT PEAK LANE
STA 13+50 TO 21+43



DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.19
 TOTAL SHEETS: 75

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



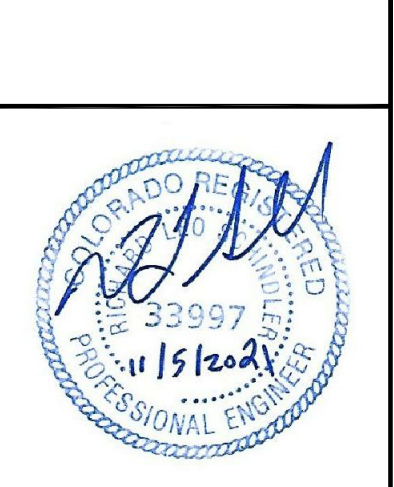
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRCH CREEK, CO 80150
 PHONE: 303.799.5700
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____

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

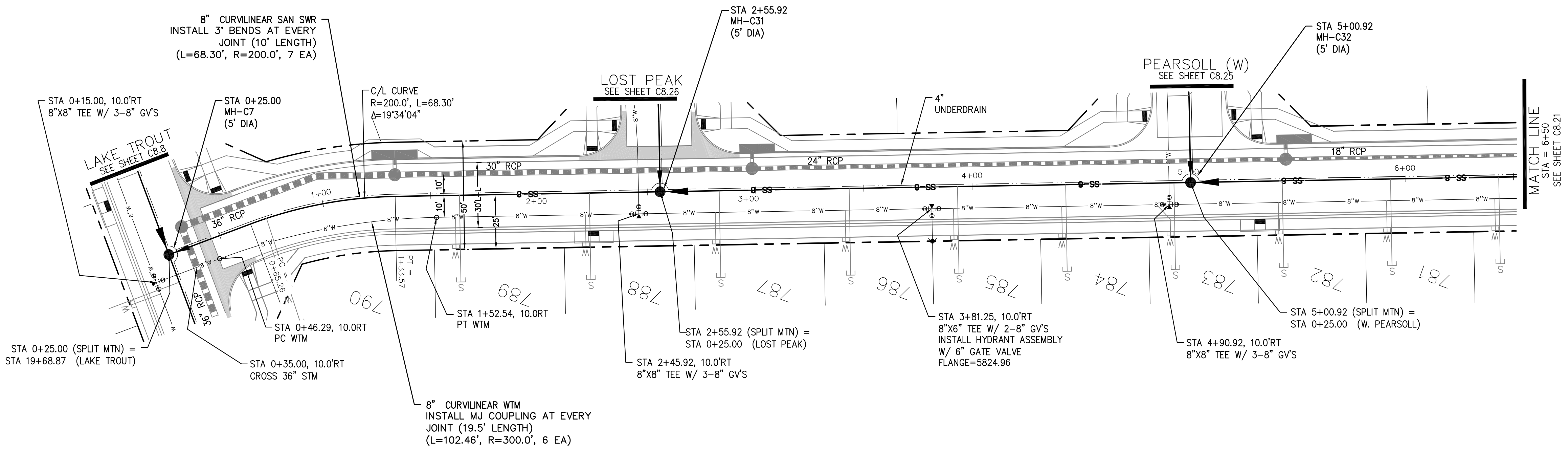
DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
SPLIT MOUNTAIN DRIVE
STA 0+00 TO 6+50

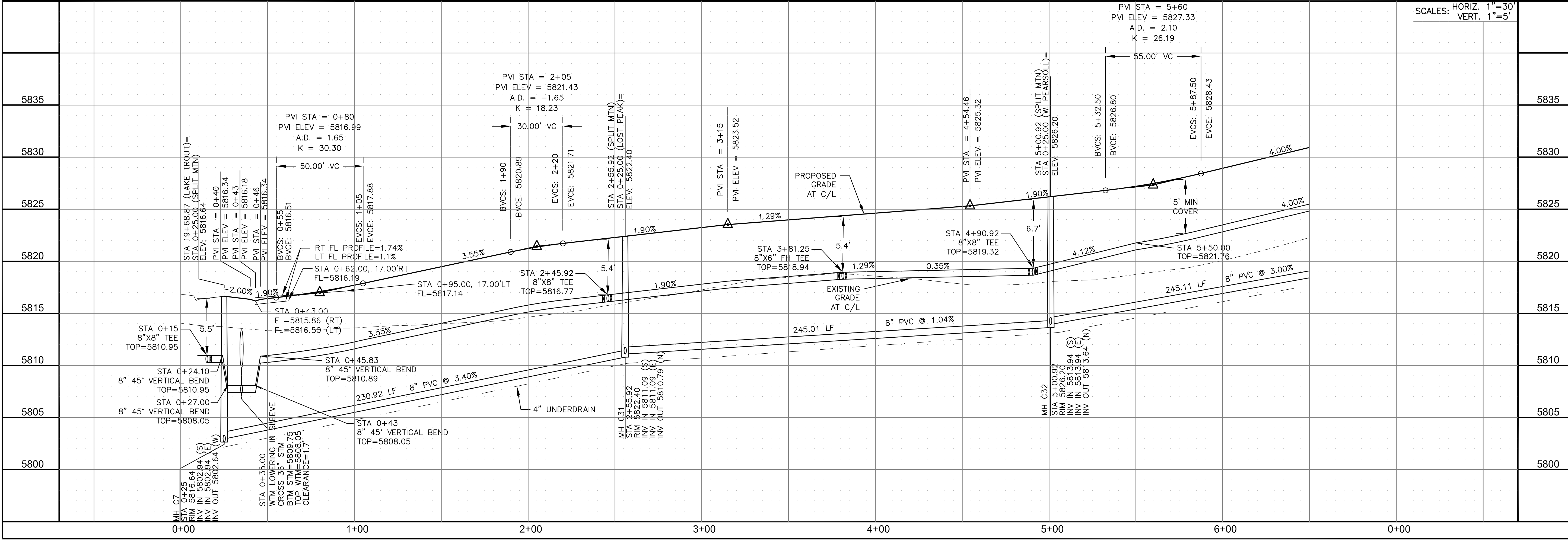
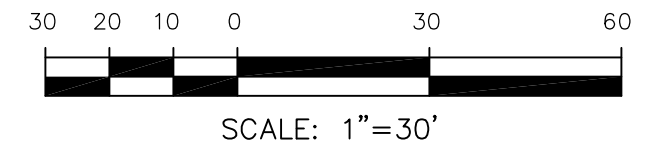


DATE:
 NOV 5, 2021

PROJECT NO.
100.064
 SHEET NUMBER
C8.20
 TOTAL SHEETS: 75



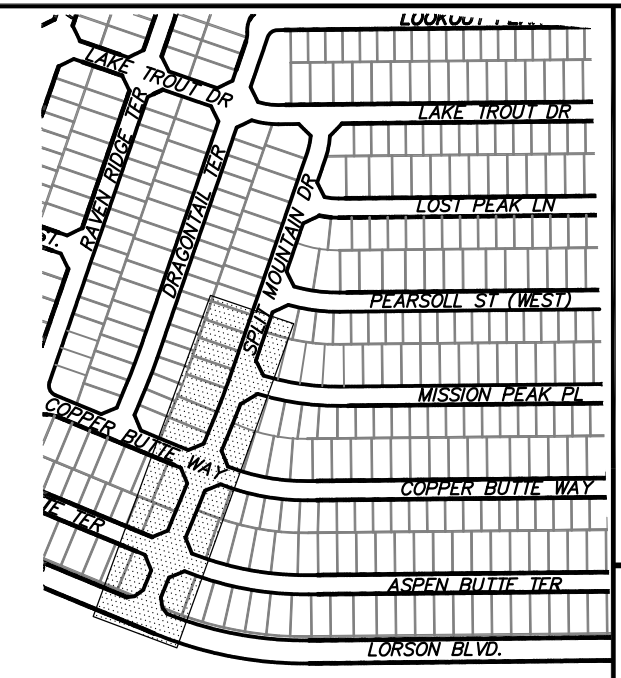
SPLIT MOUNTAIN DRIVE



SCALES: HORIZ. 1"=30'
 VERT. 1"=5'

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PH: 205.970.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO: _____

PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
SPLIT MOUNTAIN DRIVE
STA 6+50 TO 14+16

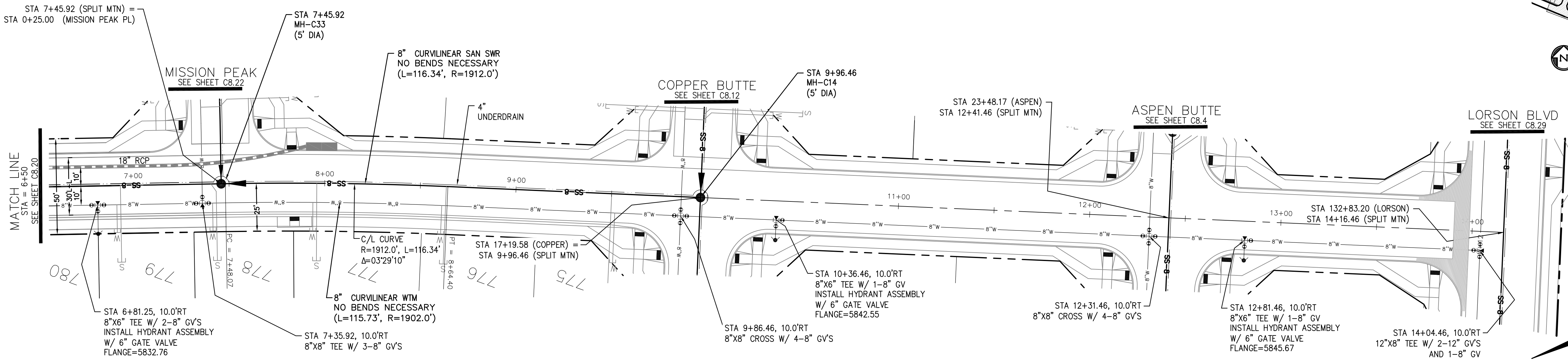


DATE: **NOV 5, 2021**

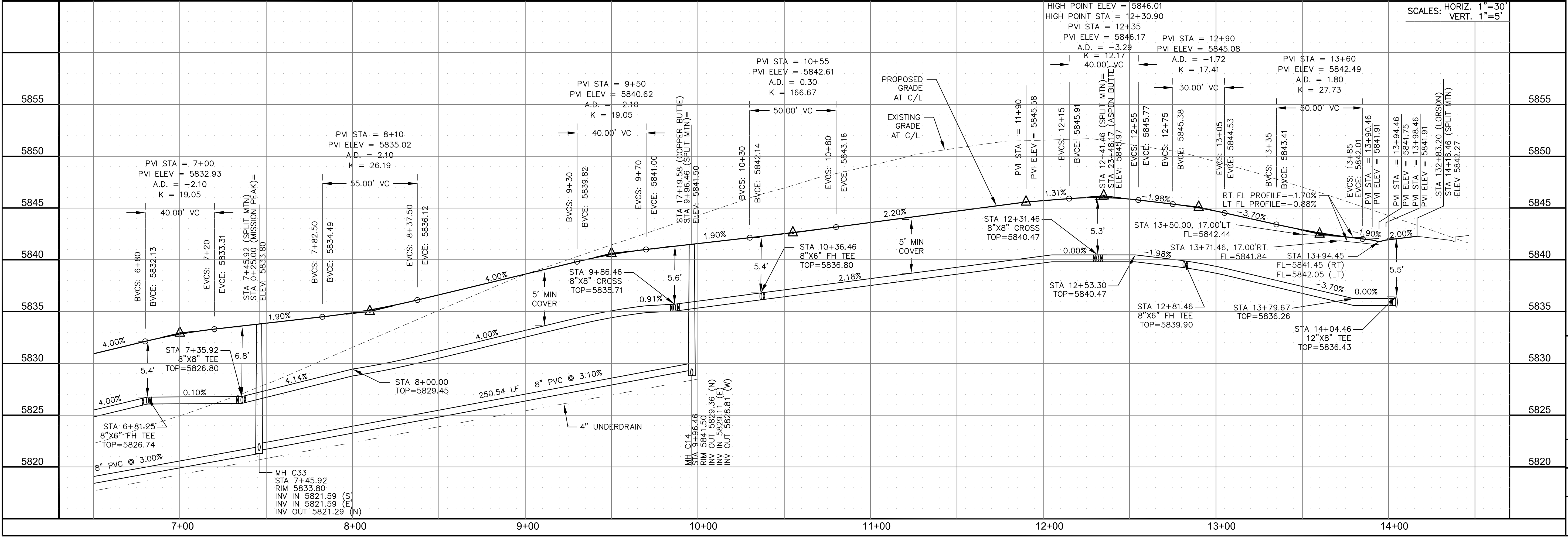
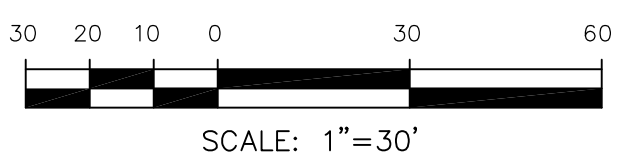
PROJECT NO. **100.064**

SHEET NUMBER **C8.21**

TOTAL SHEETS: 75

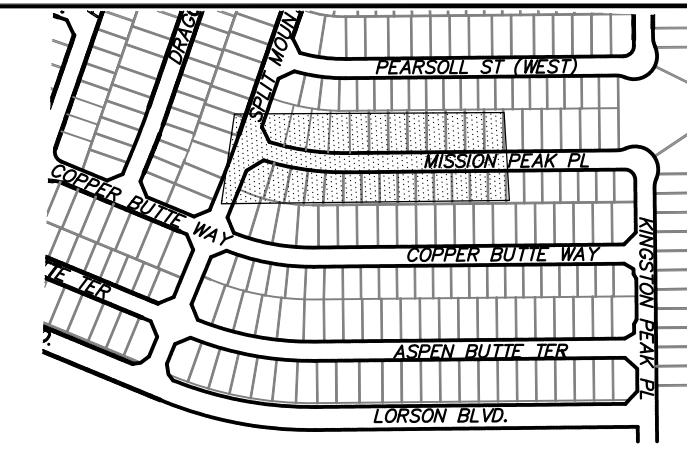


SPLIT MOUNTAIN DRIVE



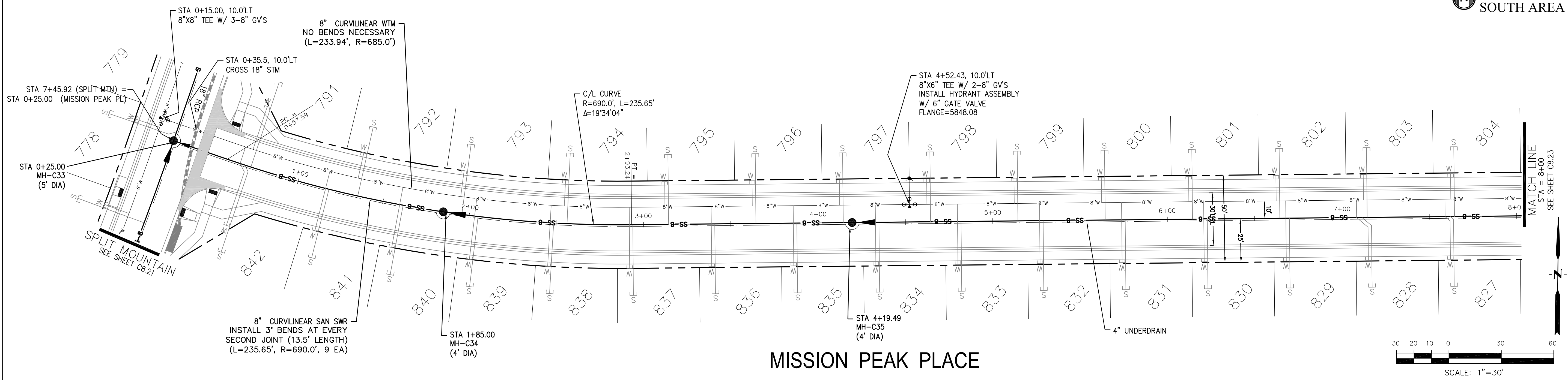
NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
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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.

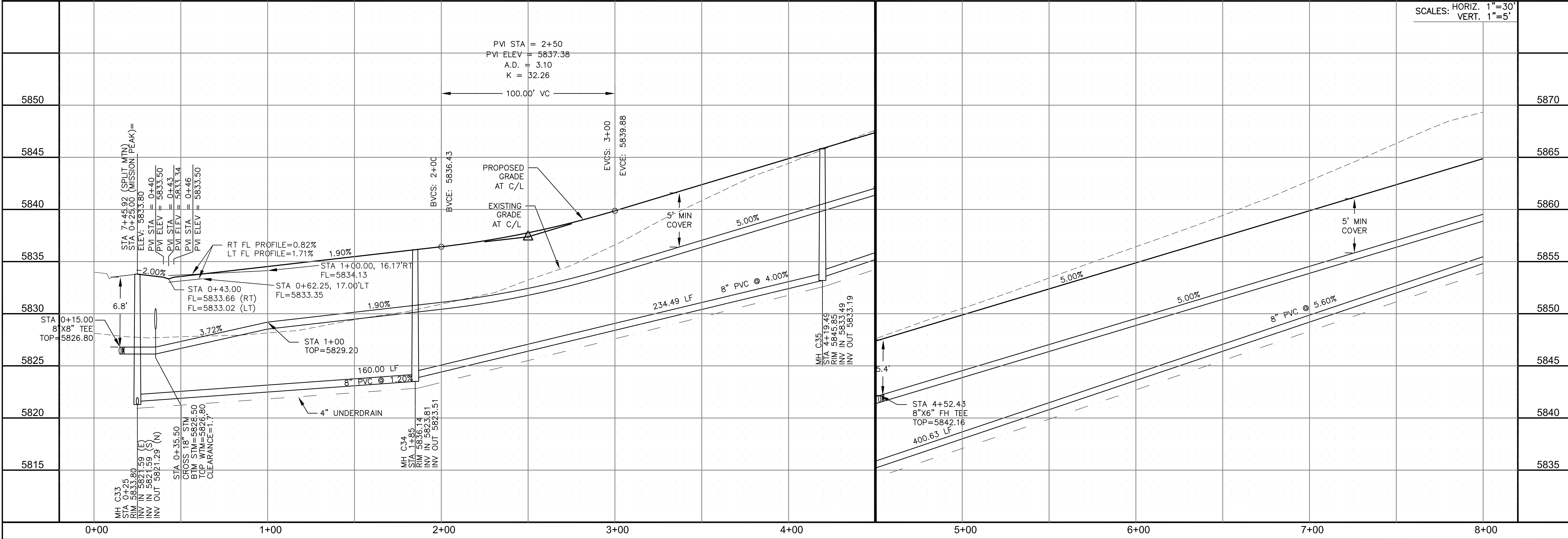


KEY MAP
SOUTH AREA

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
DENVER, CO 80232
PHONE: 720.570.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com



MISSION PEAK PLACE



DATE: _____
DESCRIPTION: _____
NO. _____
DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

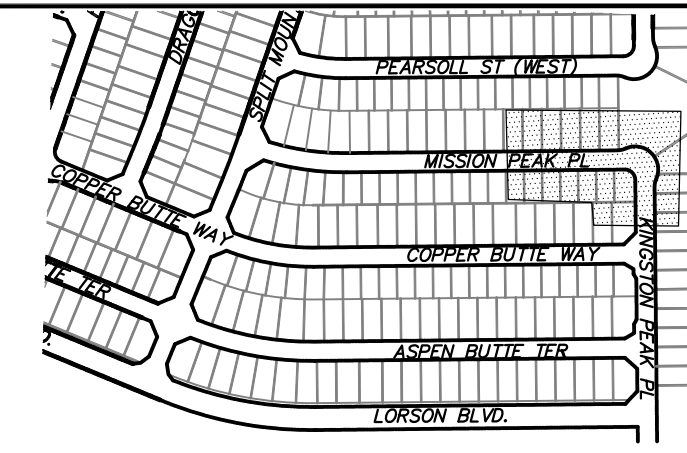
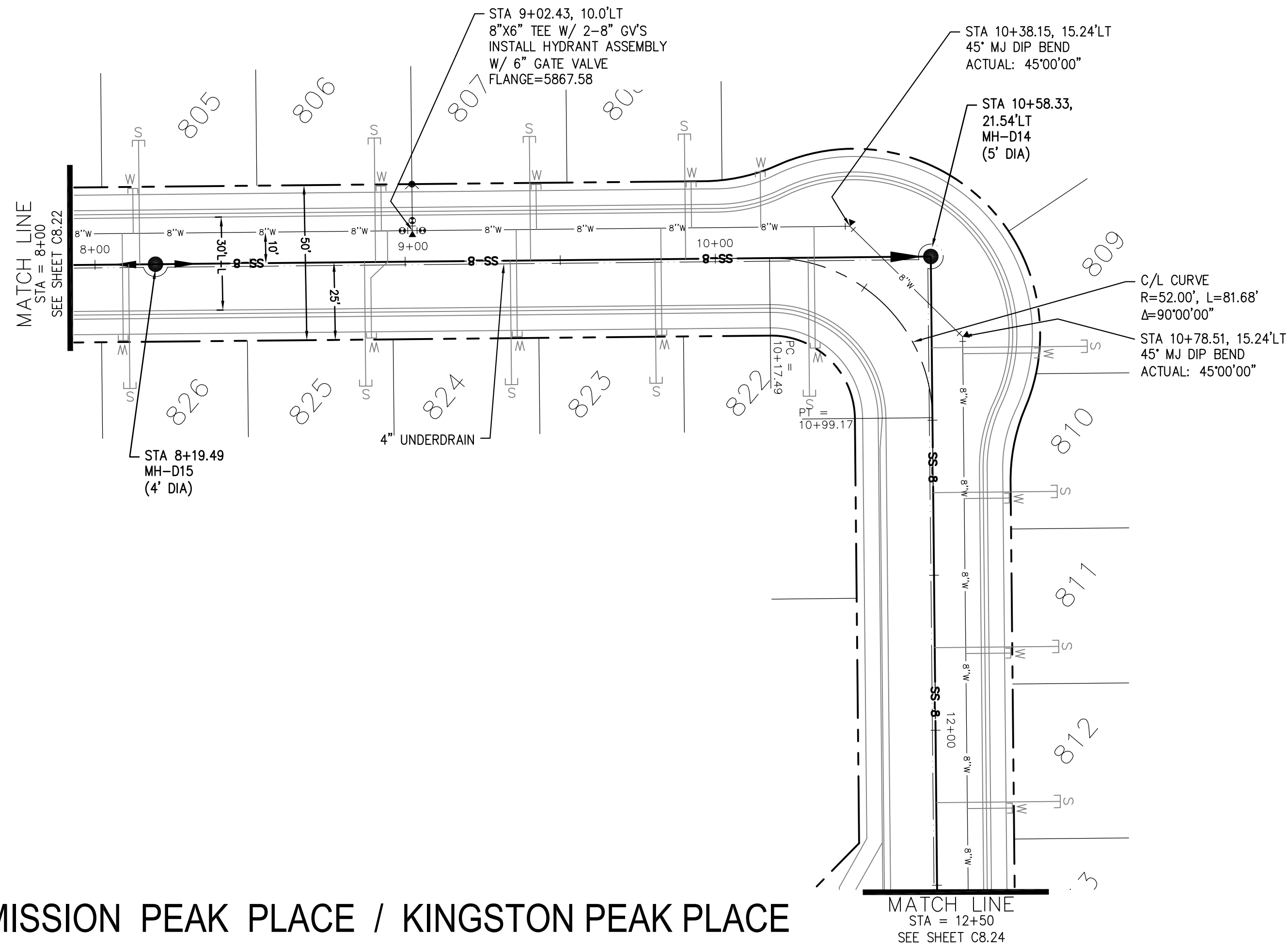
SAN / WATERMAIN - SOUTH AREA
MISSION PEAK PLACE
STA 0+00 TO 8+00



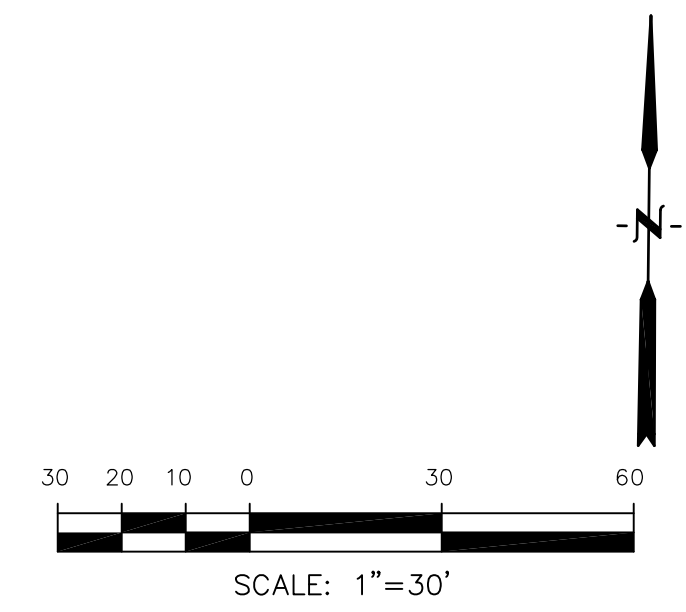
DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C8.22
TOTAL SHEETS: 75

NOTES

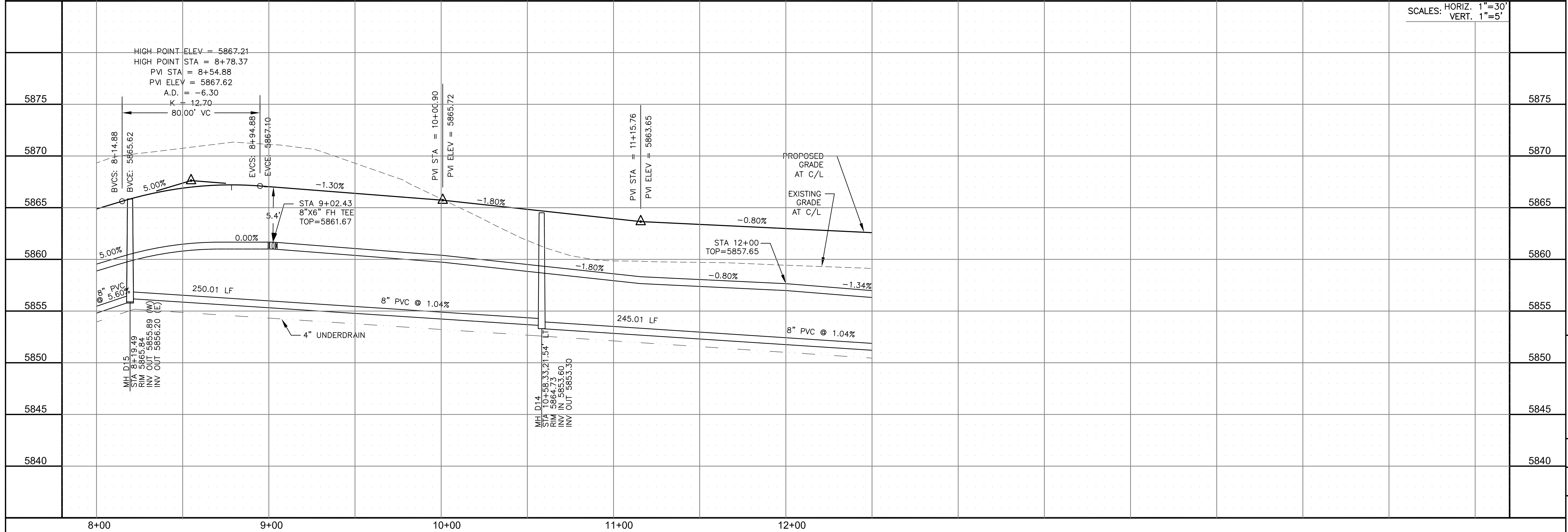
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S.
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE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



KEY MAP
SOUTH AREA



MISSION PEAK PLACE / KINGSTON PEAK PLACE



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE
ENGINEERING GROUP
15004 1ST AVENUE S.
DENVER, CO 80202
PHONE: 303.750.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
NO. _____
DESCRIPTION: _____
DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

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

PROJECT:
THE RIDGE
AT LORSON RANCH
FONTAINE BLVD - WALLEYE DR
COLORADO SPRINGS, COLORADO

SAN / WATERMAIN - SOUTH AREA
MISSION PEAK PL / KINGSTON PEAK PL
STA 8+00 TO 12+50



DATE:
NOV 5, 2021

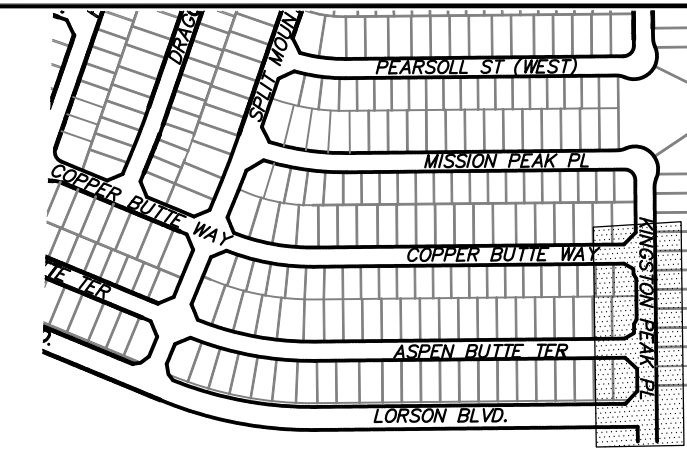
PROJECT NO.
100.064

SHEET NUMBER
C8.23

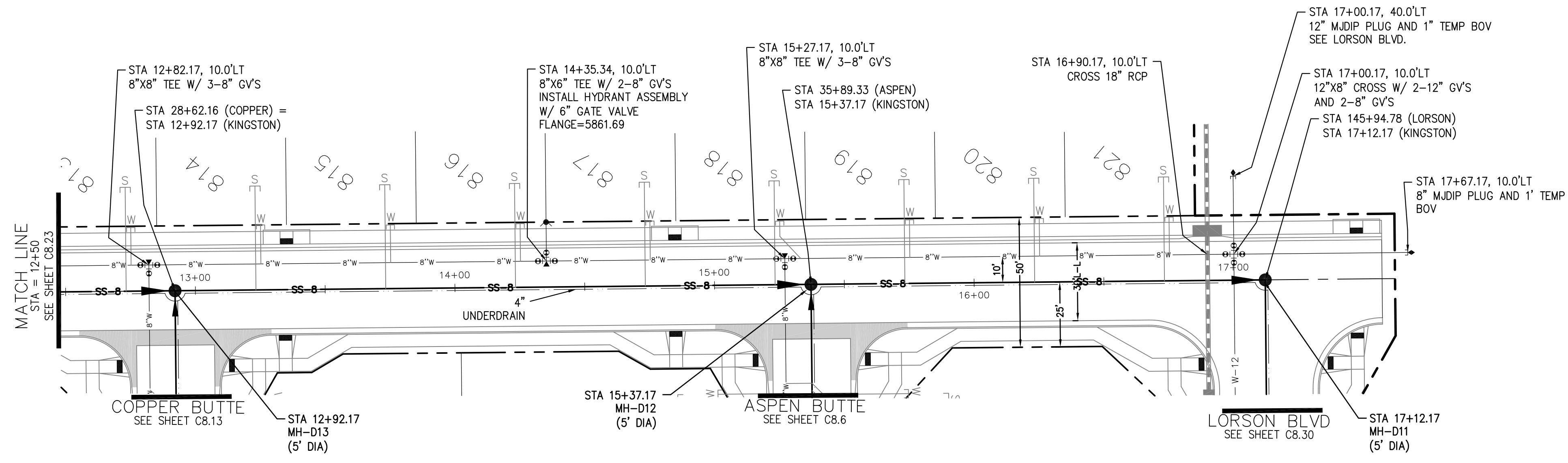
TOTAL SHEETS: 75

NOTES

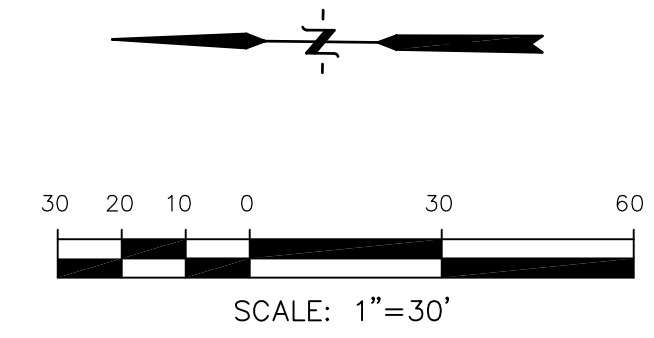
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



KEY MAP
SOUTH AREA



KINGSTON PEAK PLACE

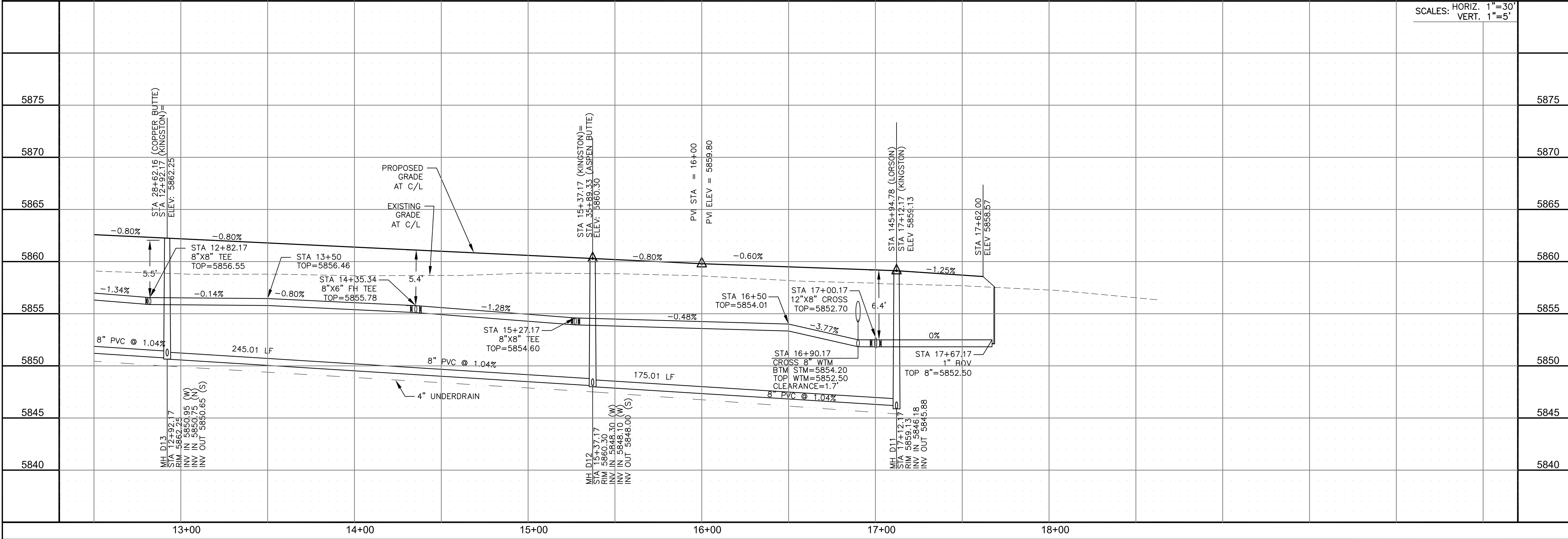


CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BIRMGHAM, AL 35206
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SCALES: HORIZ. 1"=30'
VERT. 1"=5'



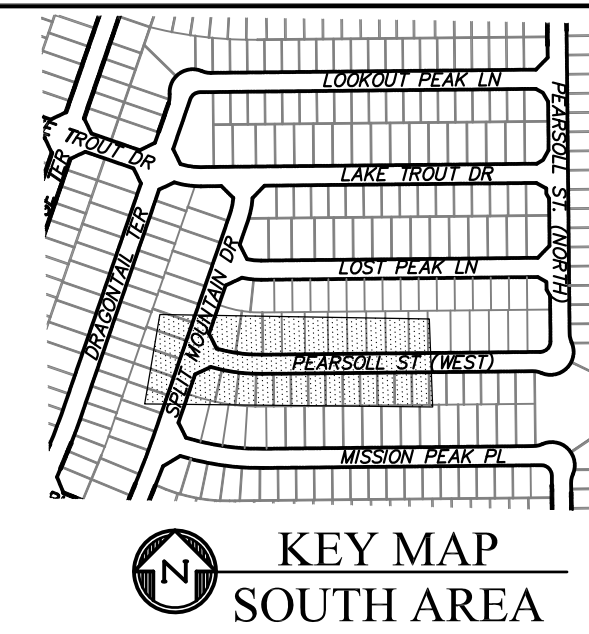
SAN / WATERMAIN - SOUTH AREA
KINGSTON PEAK PLACE
STA 12+50 TO 17+62



DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C8.24
TOTAL SHEETS: 75

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

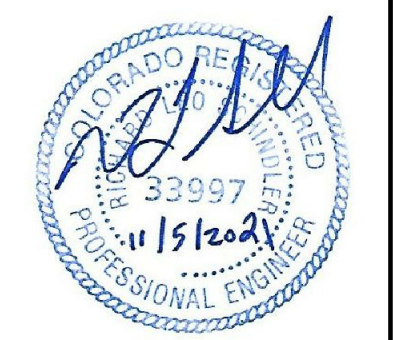


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 79 570 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

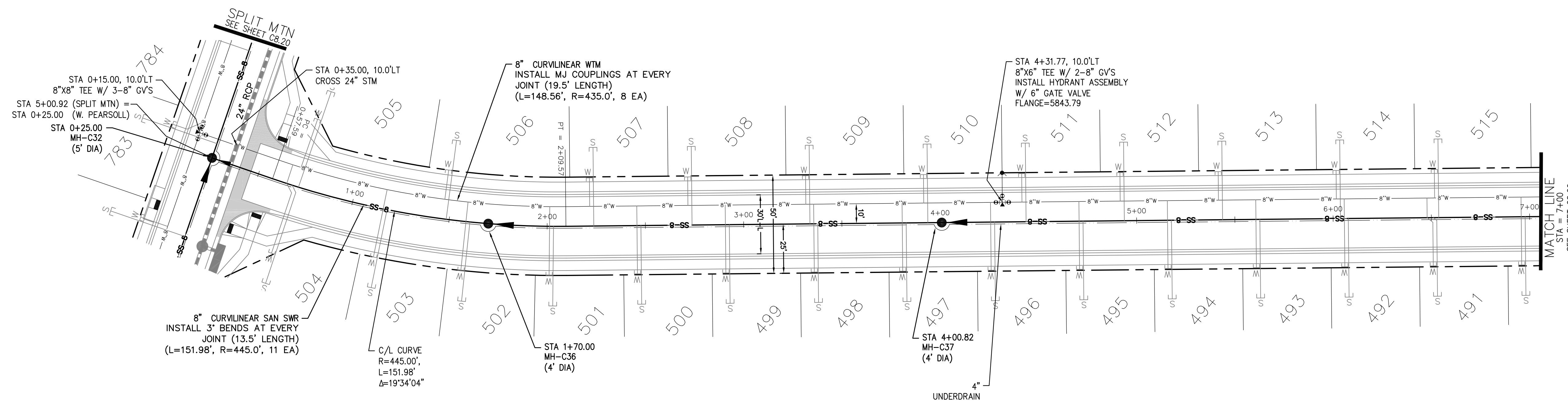
DATE: _____
 DESCRIPTION: _____
 NO. _____
 PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

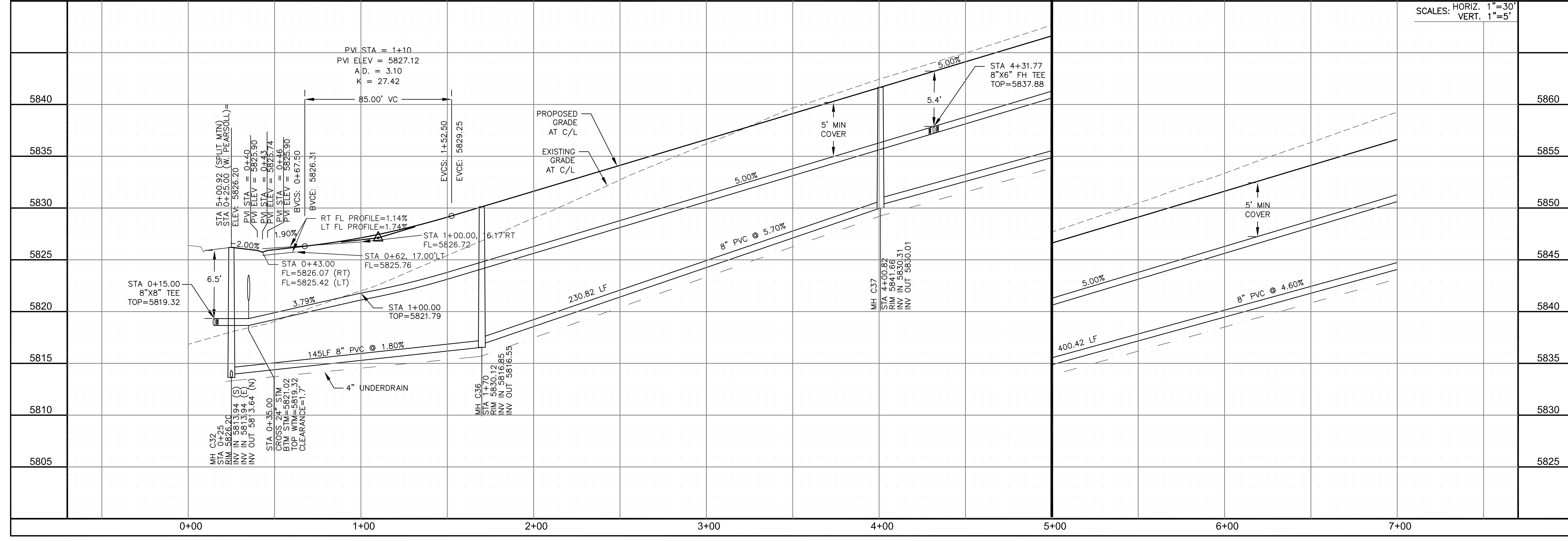
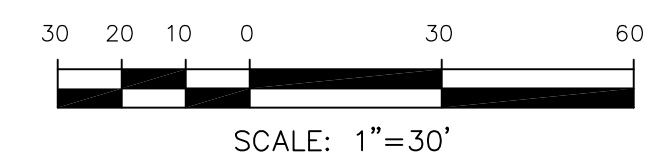
SAN / WATERMAIN - SOUTH AREA
PEARSOLL STREET (W)
STA 0+00 TO 7+00



DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.25
 TOTAL SHEETS: 75



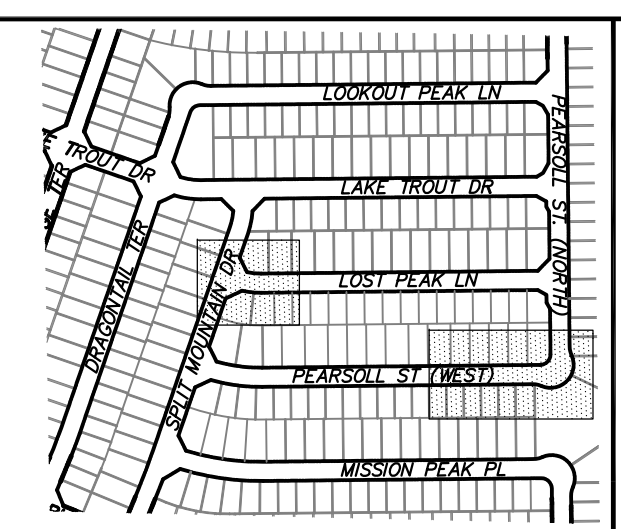
PEARSOLL STREET (WEST)



SCALES: 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.

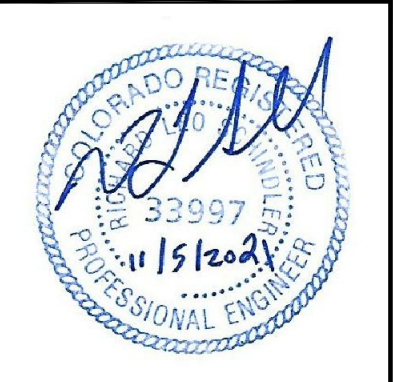


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 79570
 BLDG 79570
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
PEARSON ST (W) / LOST PEAK LN
STA 7+00 TO 10+36

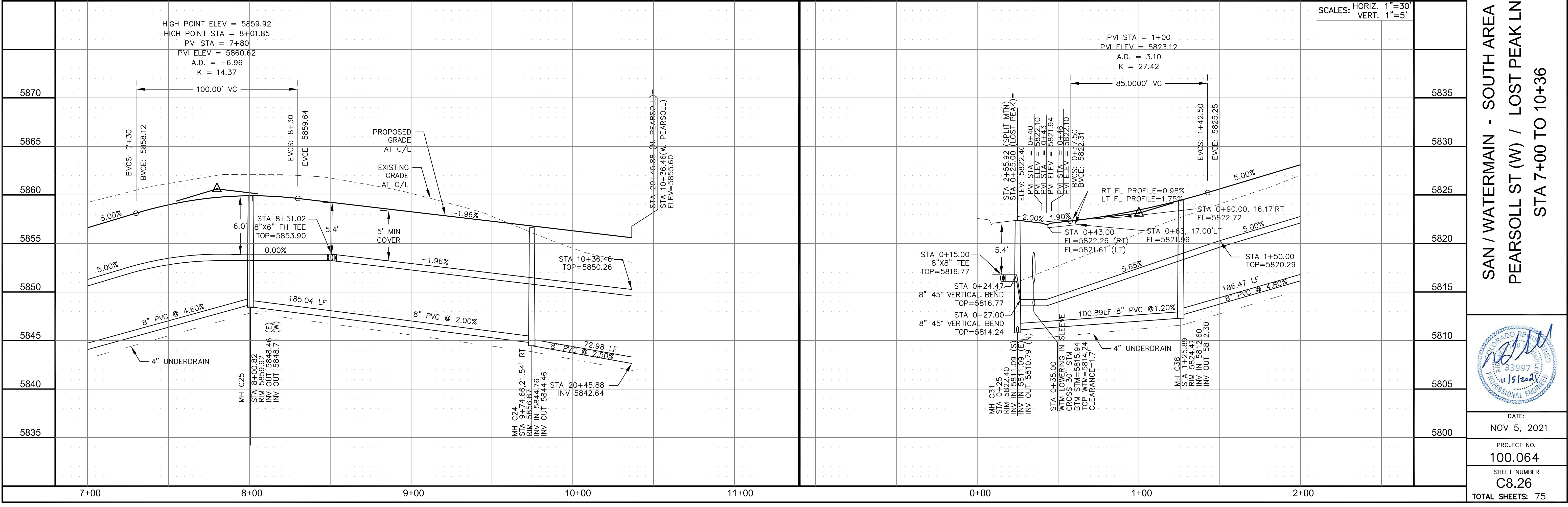
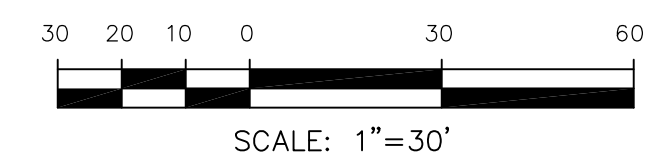
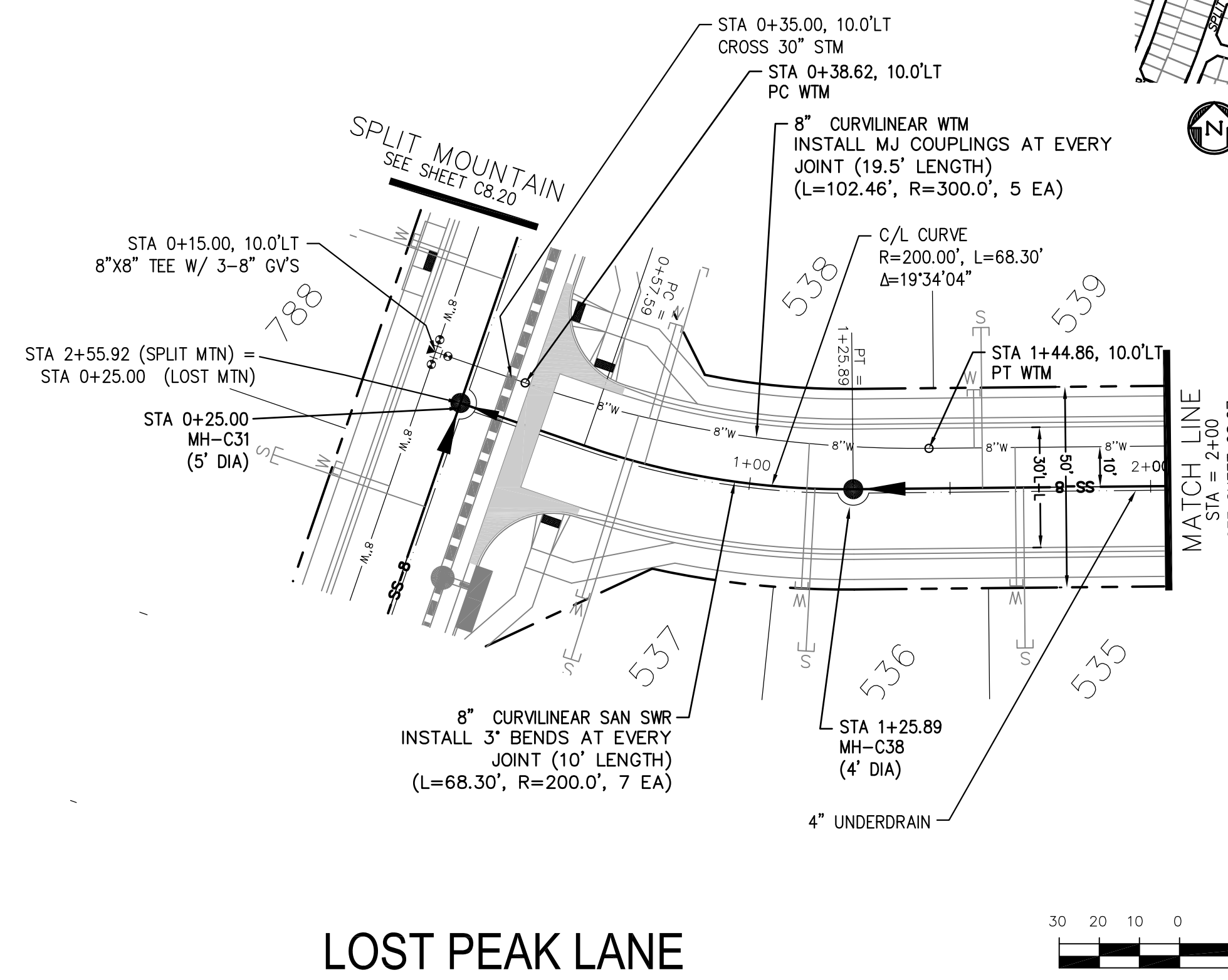
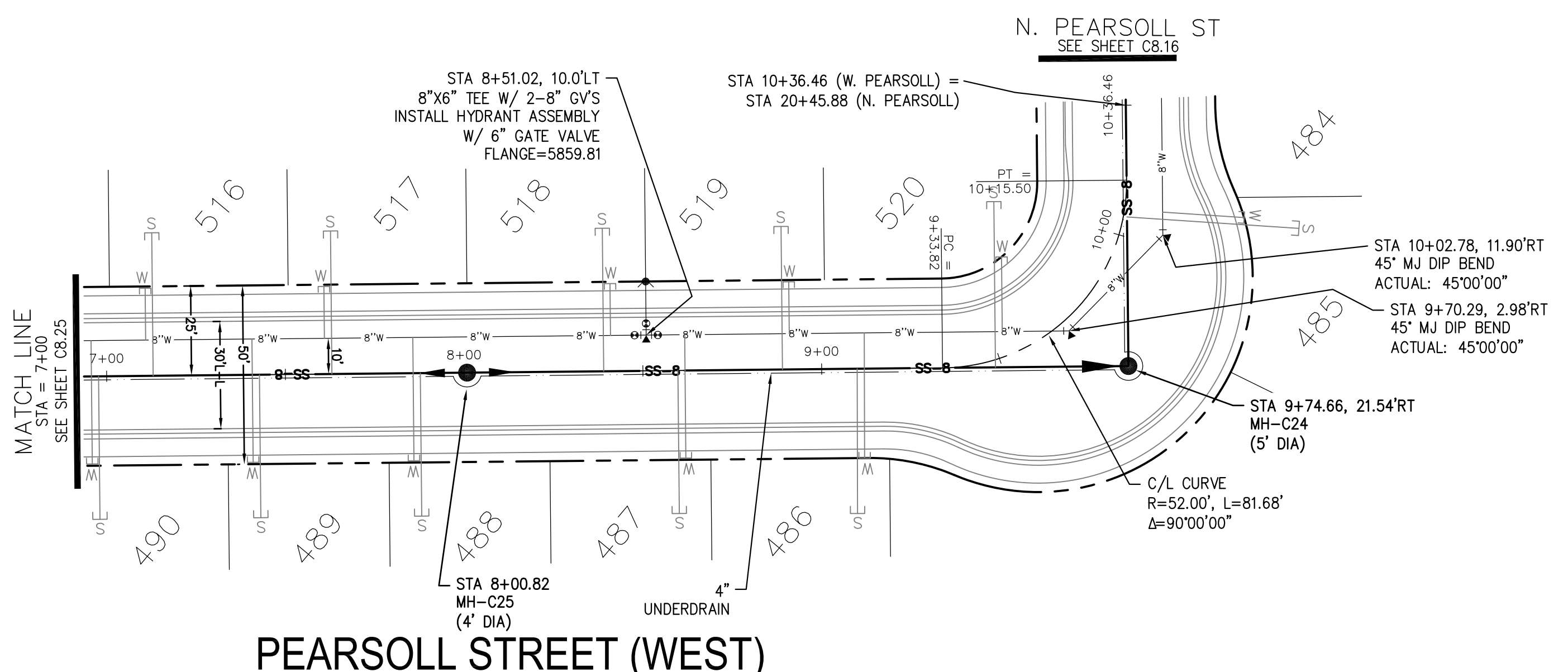


DATE: NOV 5, 2021

PROJECT NO. 100.064

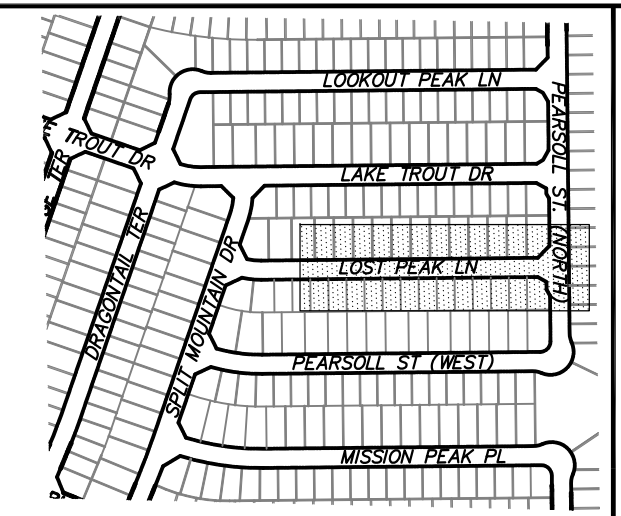
SHEET NUMBER C8.26

TOTAL SHEETS: 75



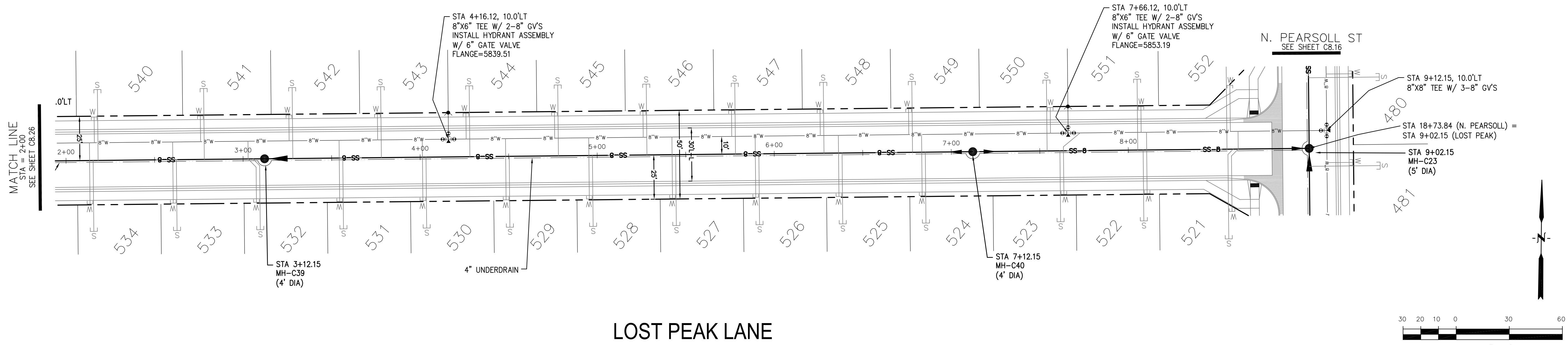
NOTES

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

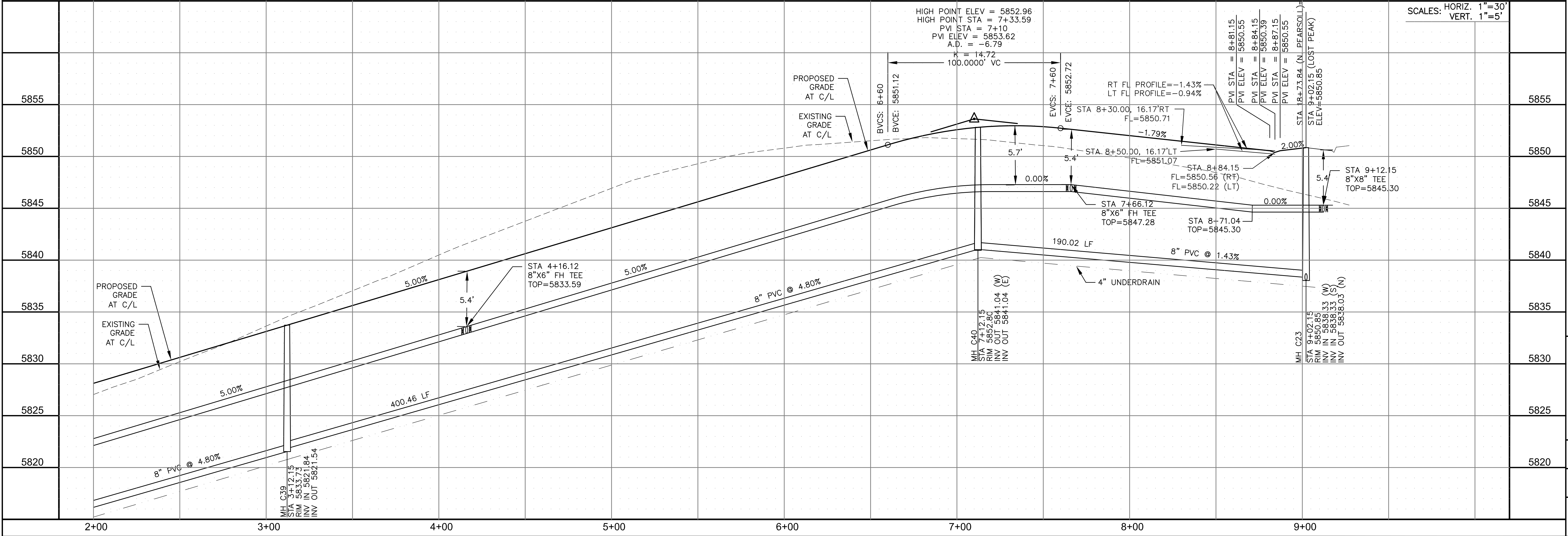
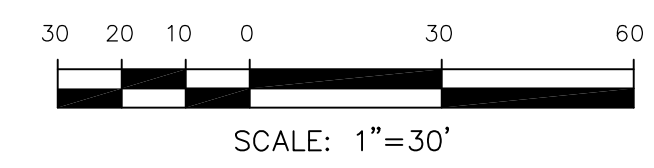


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80906
 PH: 719.576.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK



LOST PEAK LANE



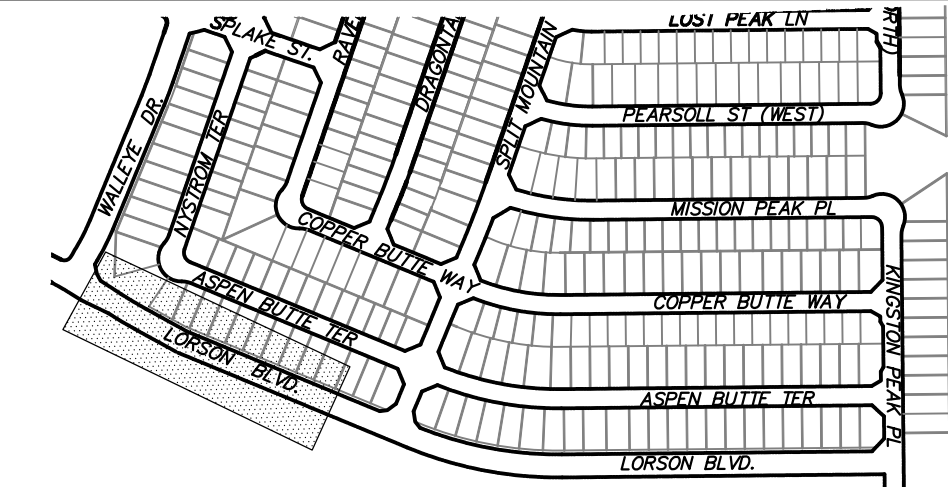
SAN / WATERMAIN - SOUTH AREA
LOST PEAK LANE
STA 2+00 TO 9+02

SCALES: HORIZ. 1"=30'
 VERT. 1"=5'

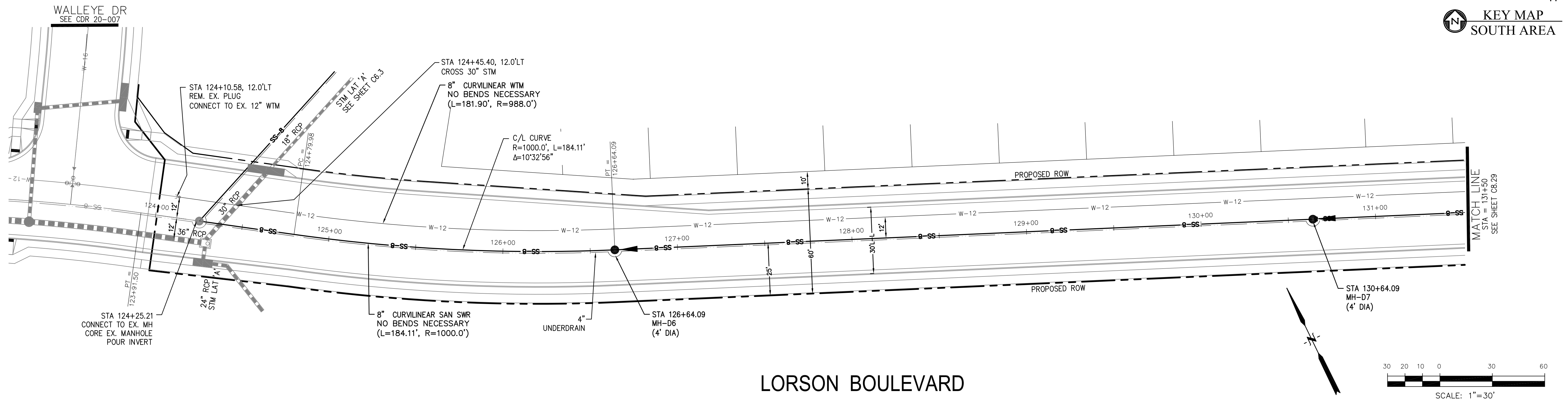
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.27
 TOTAL SHEETS: 75

NOTES

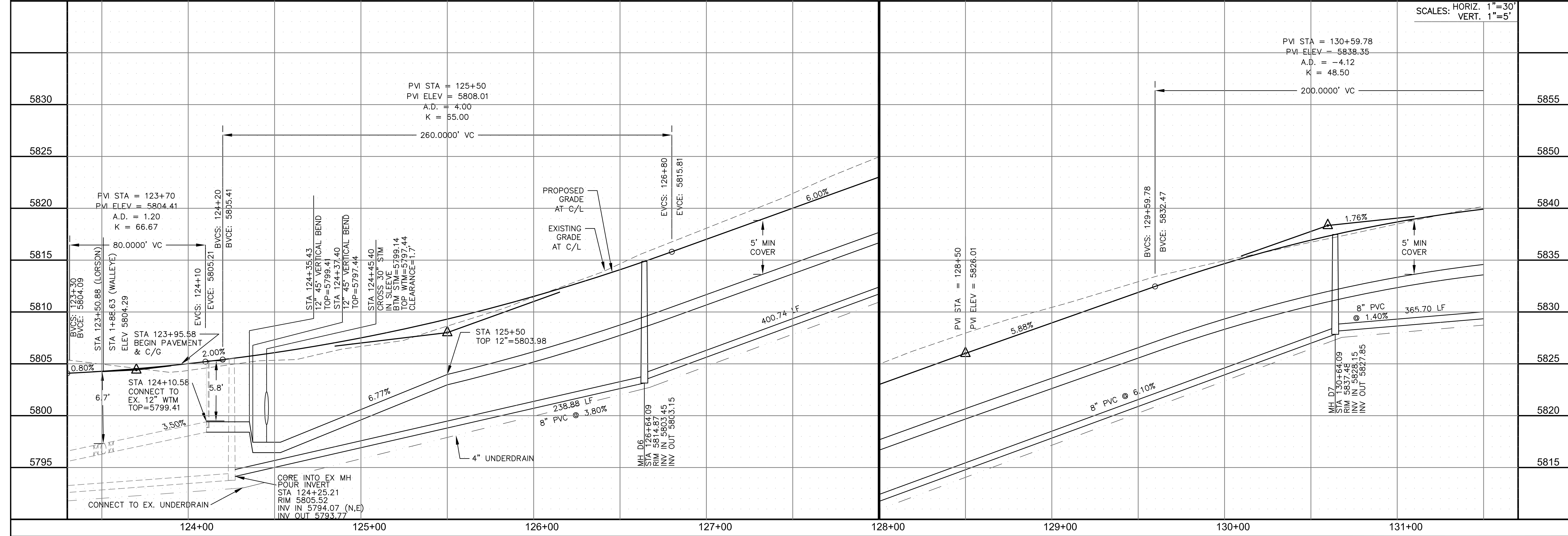
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC-C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE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



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PHONE: 205.970.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com



LORSON BOULEVARD



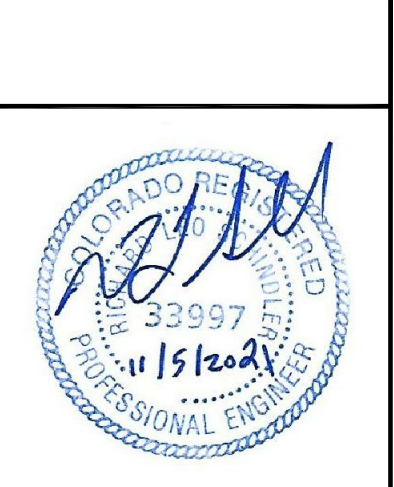
NO.	DATE	DESCRIPTION

PREPARED FOR:
LORSON, LLC
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

PROJECT:
AT THE RIDGE
AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - SOUTH AREA
LORSON BOULEVARD
STA 123+95 TO 131+50



DATE:
 NOV 5, 2021

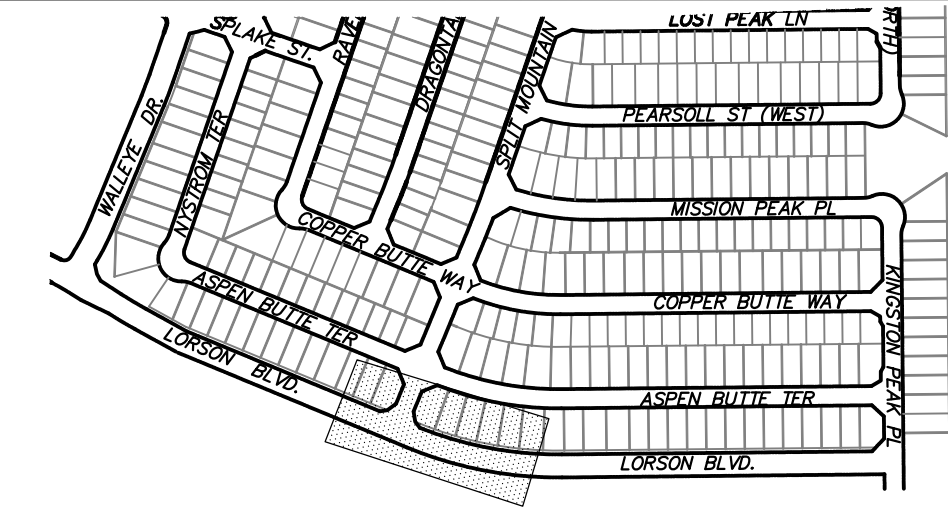
PROJECT NO.
 100.064

SHEET NUMBER
 C8.28

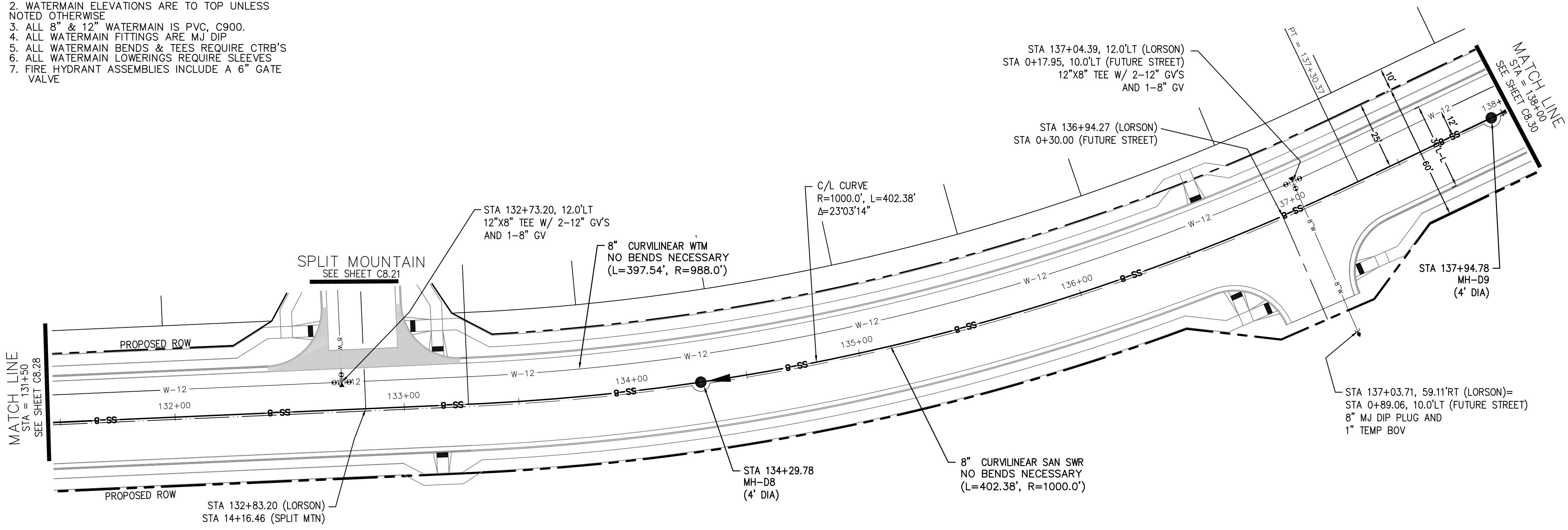
TOTAL SHEETS: 75

NOTES

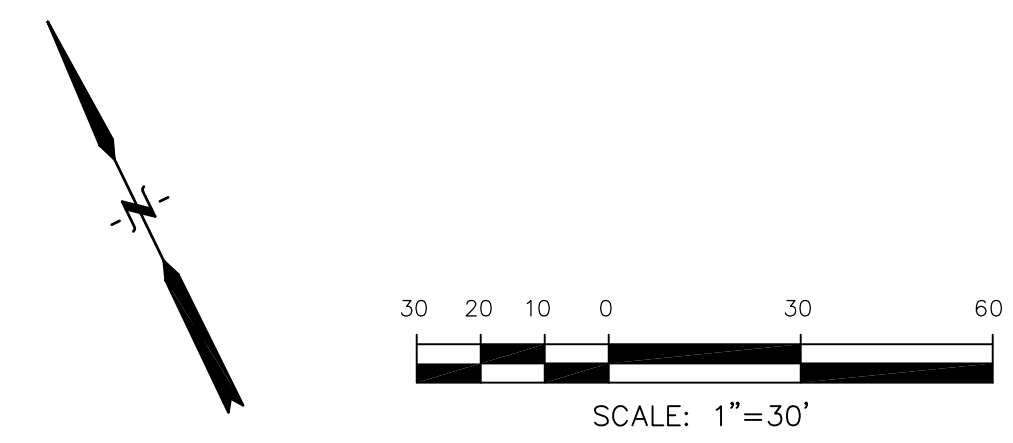
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



KEY MAP
SOUTH AREA



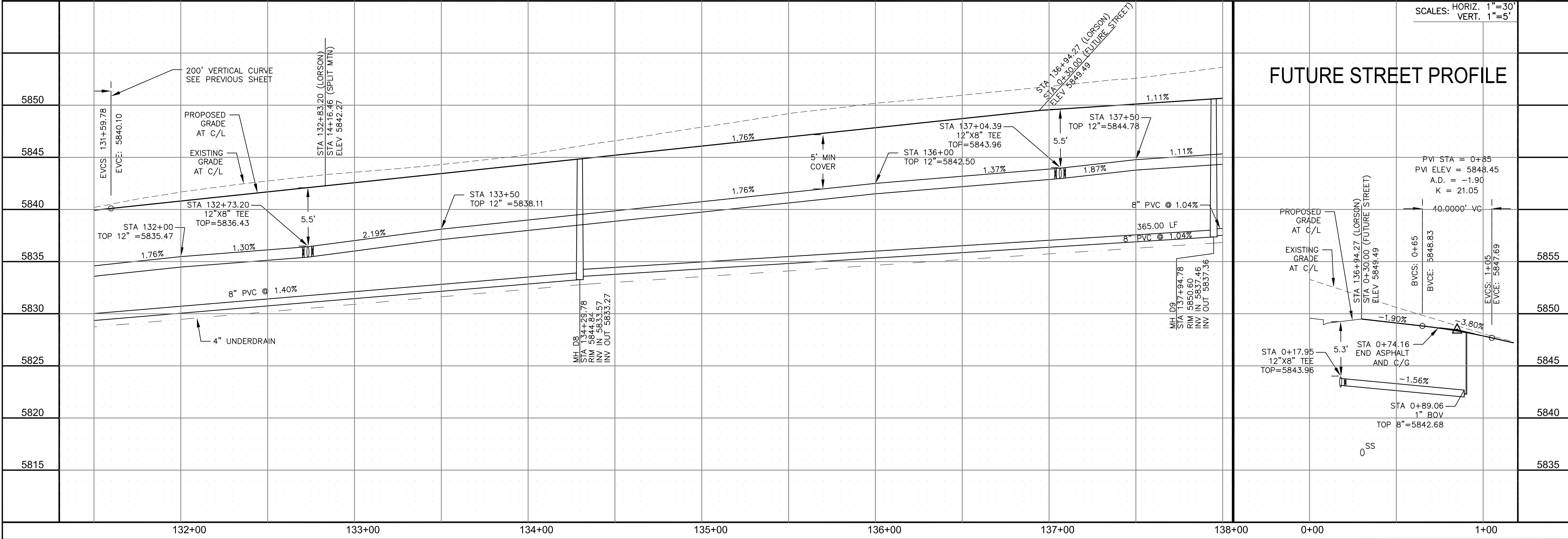
LORSON BOULEVARD



CORE ENGINEERING GROUP
15004 1ST AVENUE S, SUITE 5506
BIRCH CREEK, CO 80150
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

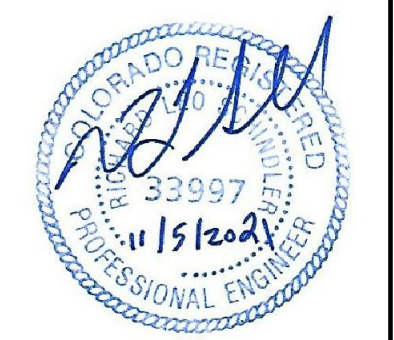
DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS



FUTURE STREET PROFILE

SCALES: HORIZ. 1"=30'
VERT. 1"=5'

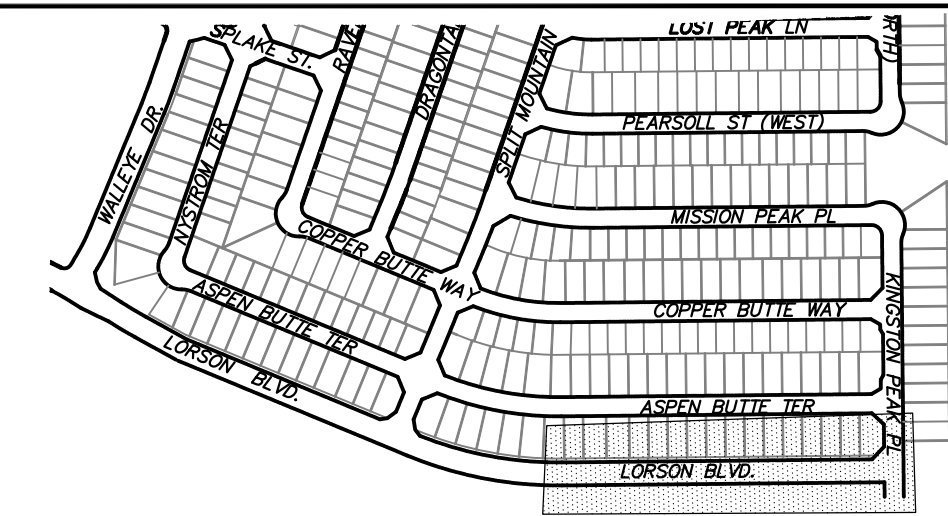
SAN / WATERMAIN - SOUTH AREA
LORSON BOULEVARD
STA 131+50 TO 138+00



DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C8.29
TOTAL SHEETS: 75

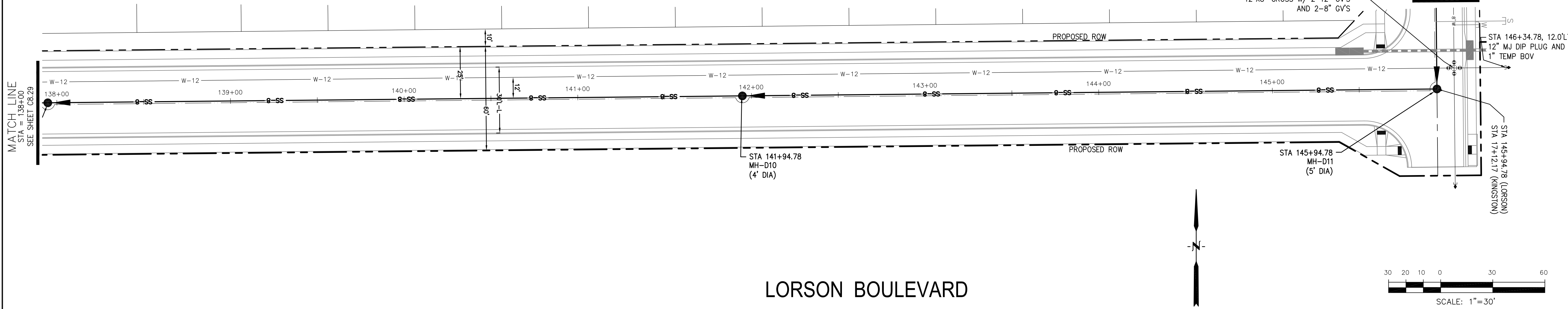
NOTES

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.

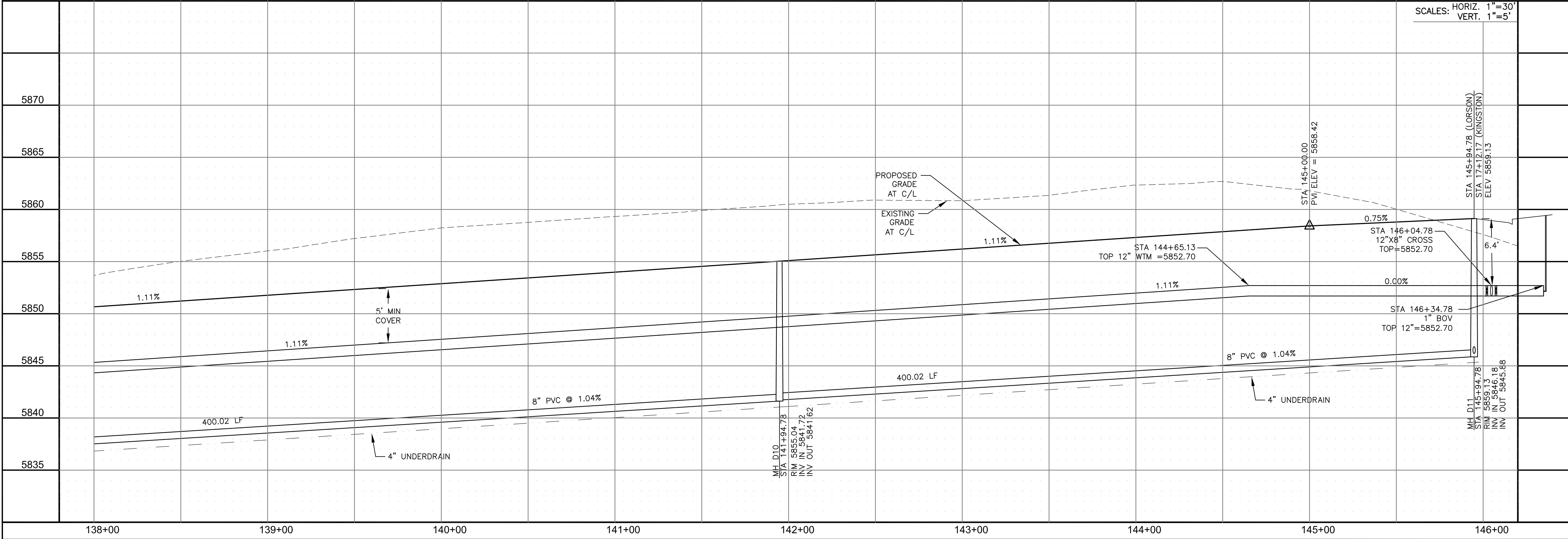
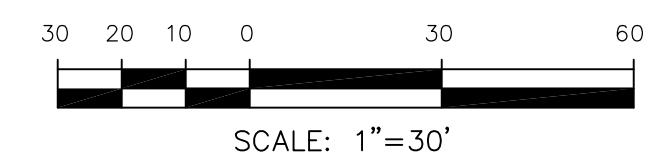


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRCH CREEK, CO 80150
 PHONE: 303.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

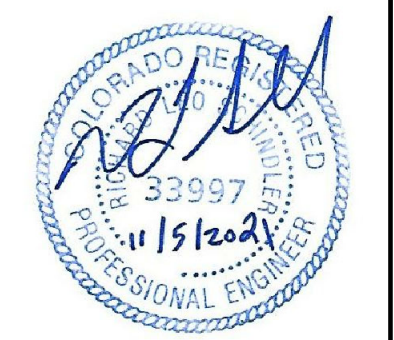
DATE: _____
 DESCRIPTION: _____
 NO. _____
 PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK



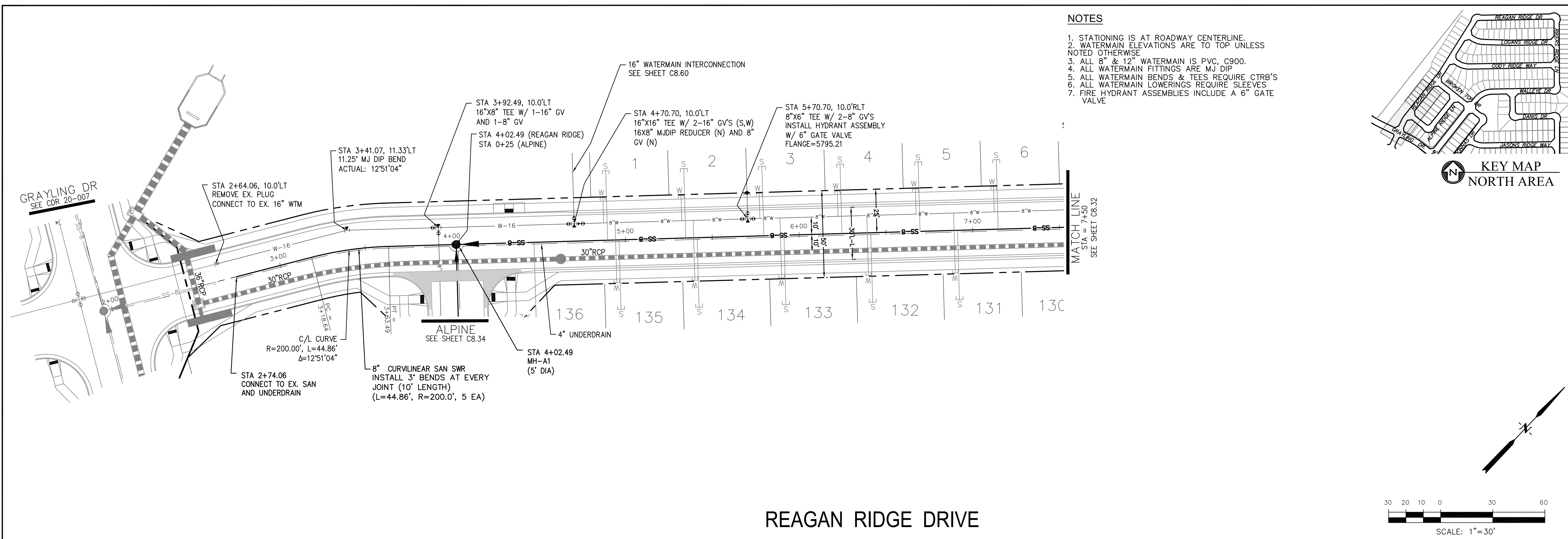
LORSON BOULEVARD



SAN / WATERMAIN - SOUTH AREA
LORSON BOULEVARD
STA 138+00 TO 145+95



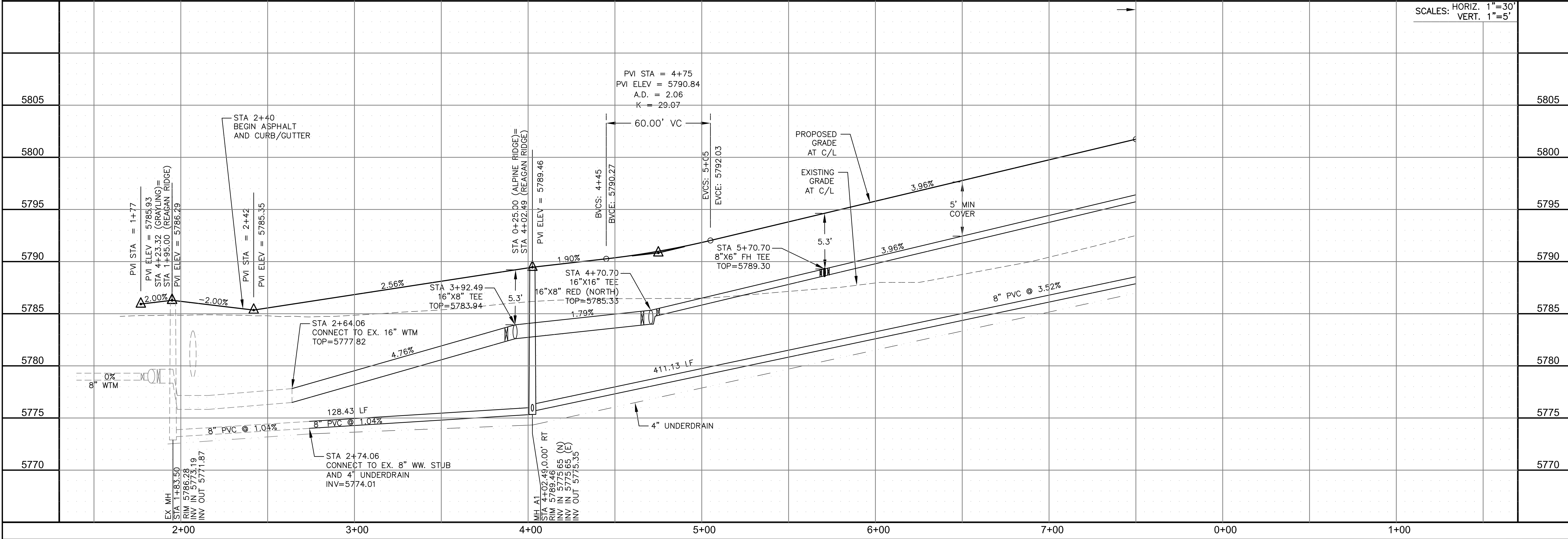
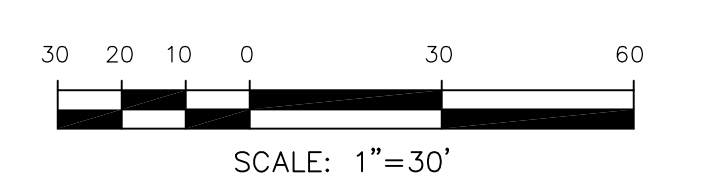
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.30
 TOTAL SHEETS: 75



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 79 870 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

THE RIDGE AT LORSON RANCH
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DATE: _____
 NO. _____
 DESCRIPTION: _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS



SAN / WATERMAIN - NORTH AREA
REAGAN RIDGE DRIVE
STA 1+95 TO 7+50

DATE: NOV 5, 2021

PROJECT NO. 100.064

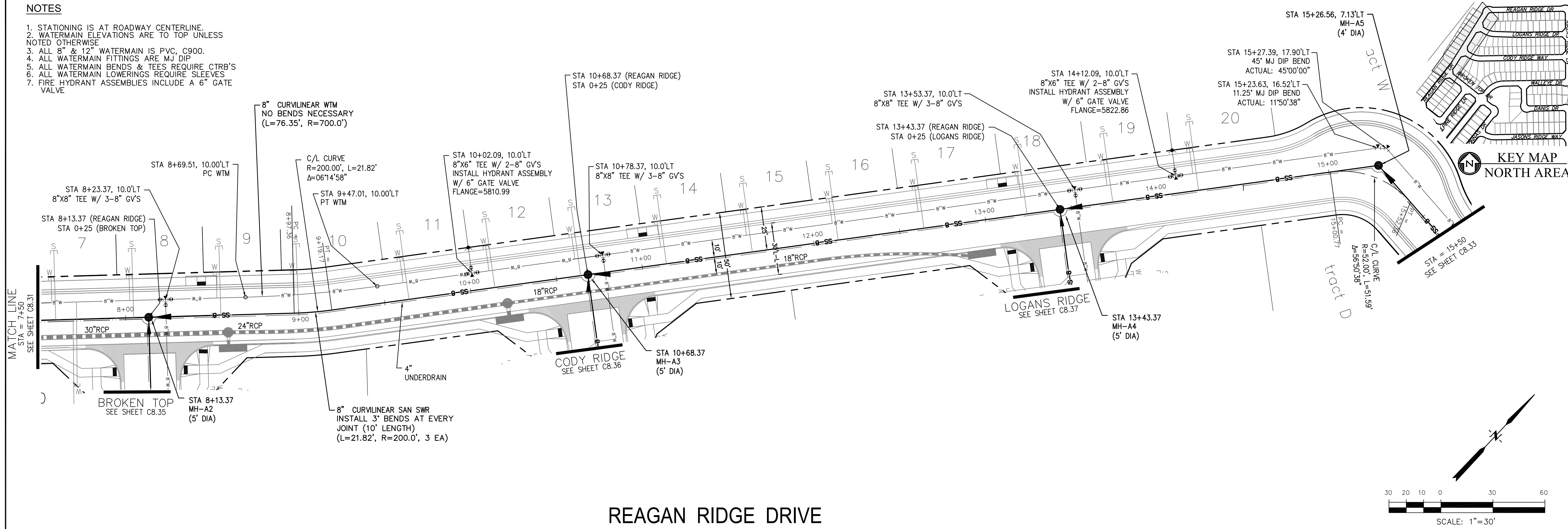
SHEET NUMBER C8.31

TOTAL SHEETS: 75

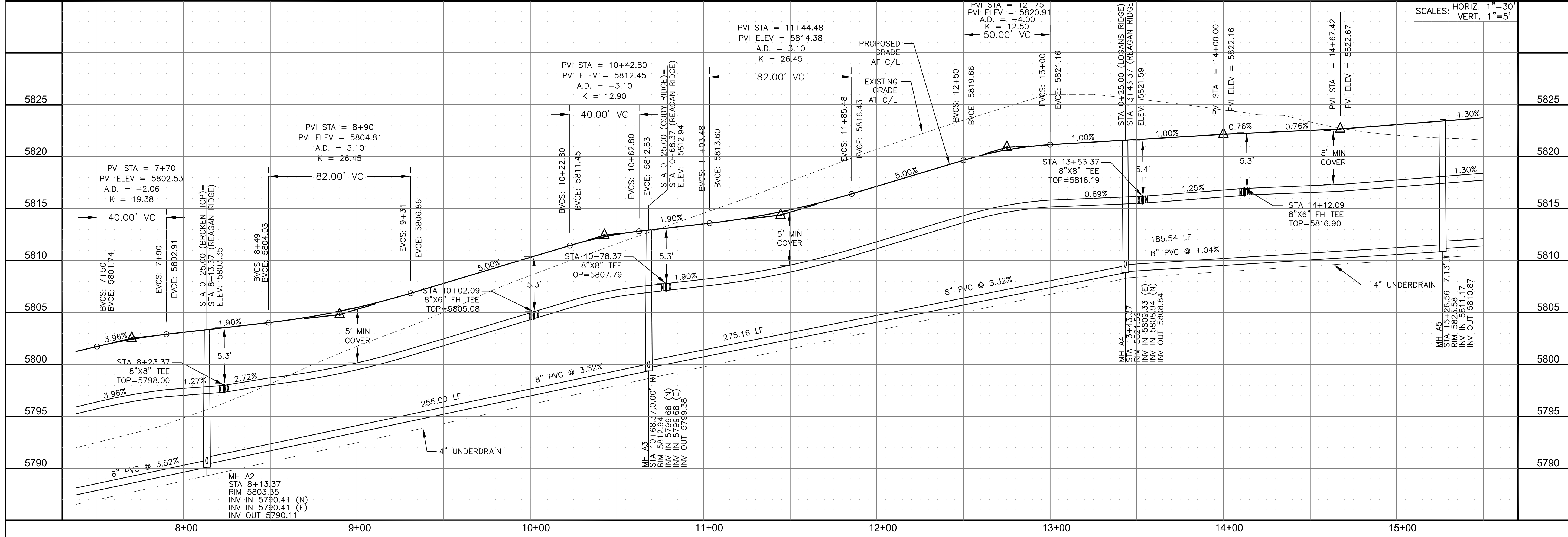
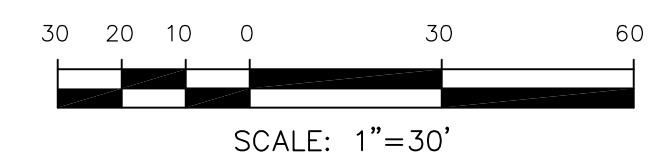
Professional Engineer Seal: RICHARD L. SCHINDLER, P.E., No. 33997, State of Colorado, expires 11/15/2024

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.



REAGAN RIDGE DRIVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80506
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

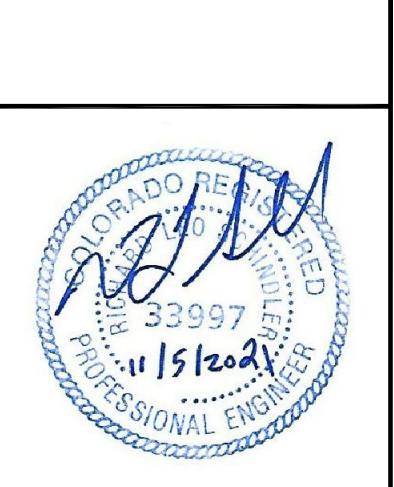
DATE: _____
 DESCRIPTION: _____
 NO. _____

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

PROJECT:
AT THE RIDGE
AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
REAGAN RIDGE DRIVE
STA 7+50 TO 15+50



DATE:
 NOV 5, 2021

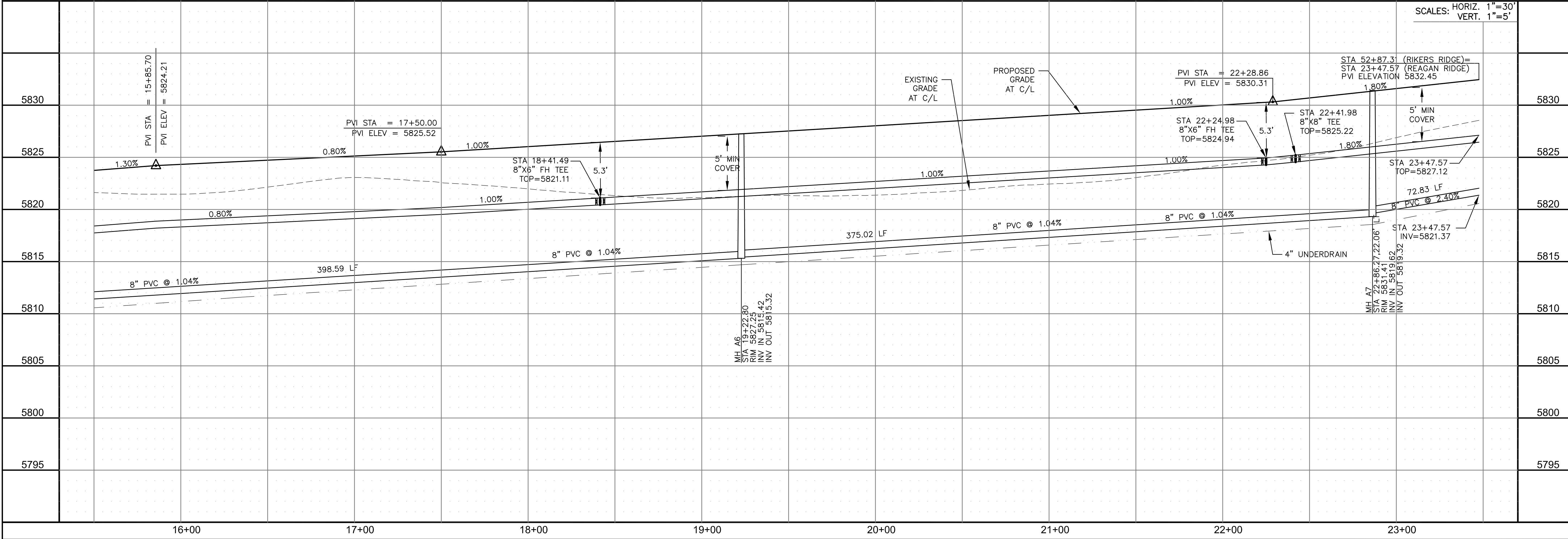
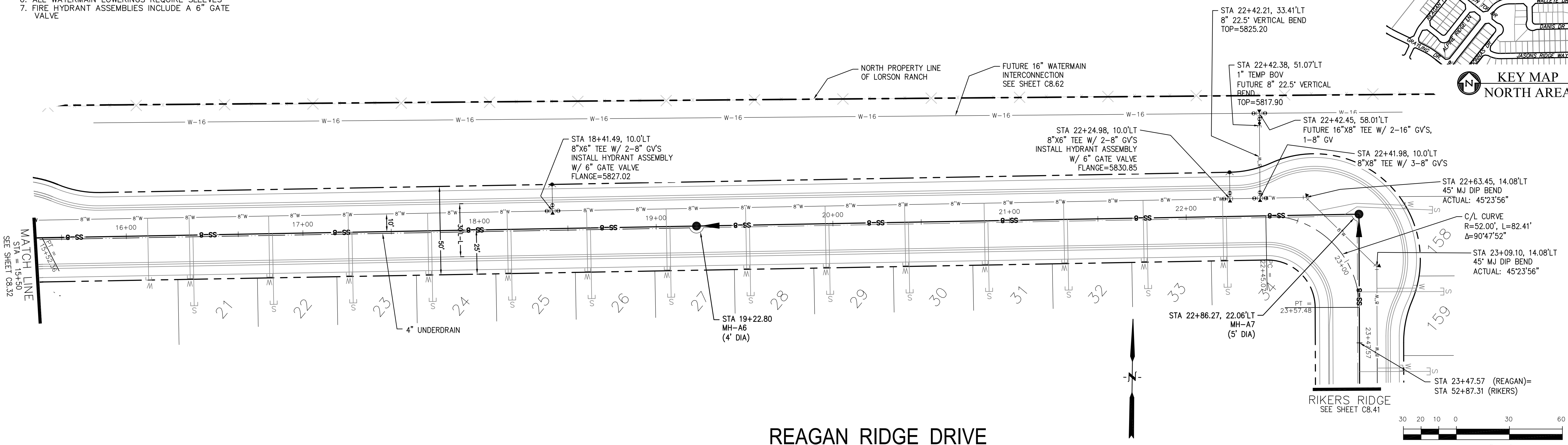
PROJECT NO.
 100.064

SHEET NUMBER
 C8.32

TOTAL SHEETS: 75

NOTES

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



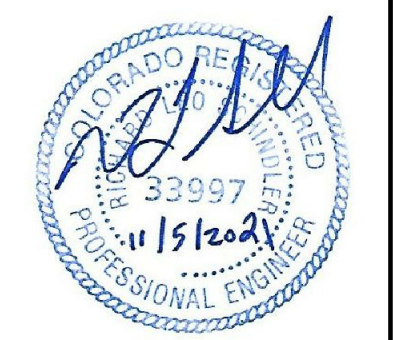
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PHONE: 205.970.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

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

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

SAN / WATERMAIN - NORTH AREA
REAGAN RIDGE DRIVE
STA 15+50 TO 23+34



DATE:
 NOV 5, 2021

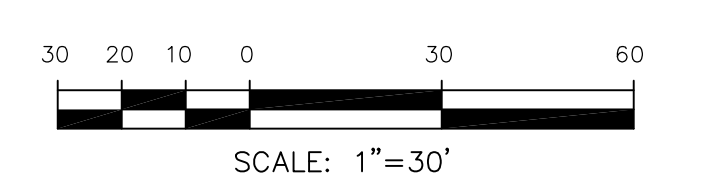
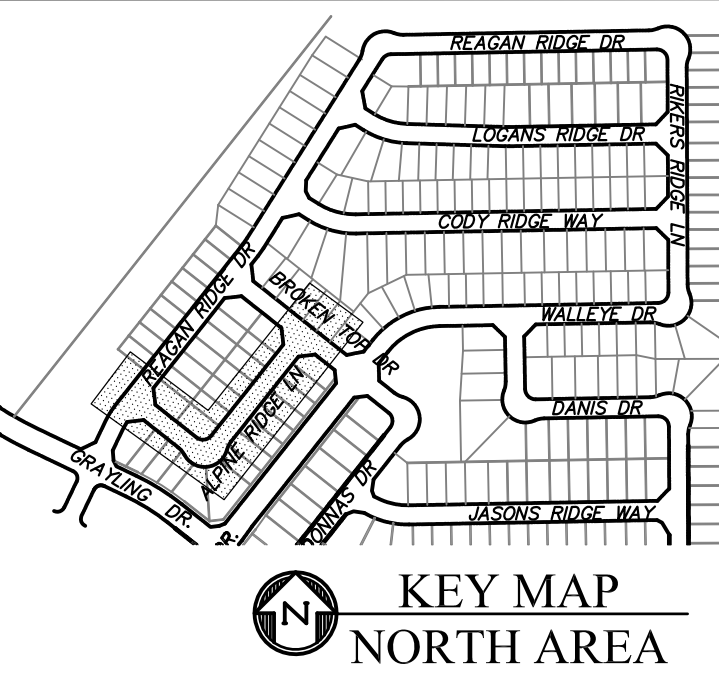
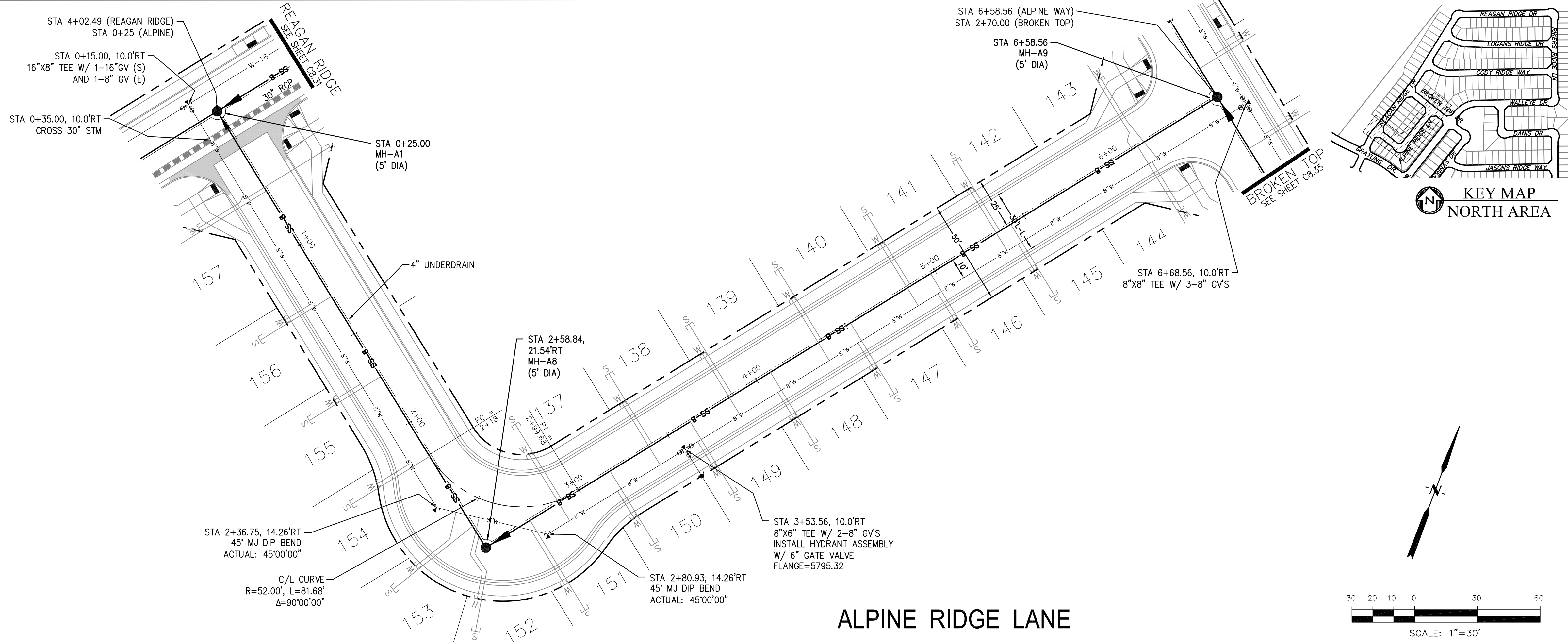
PROJECT NO.
 100.064

SHEET NUMBER
 C8.33

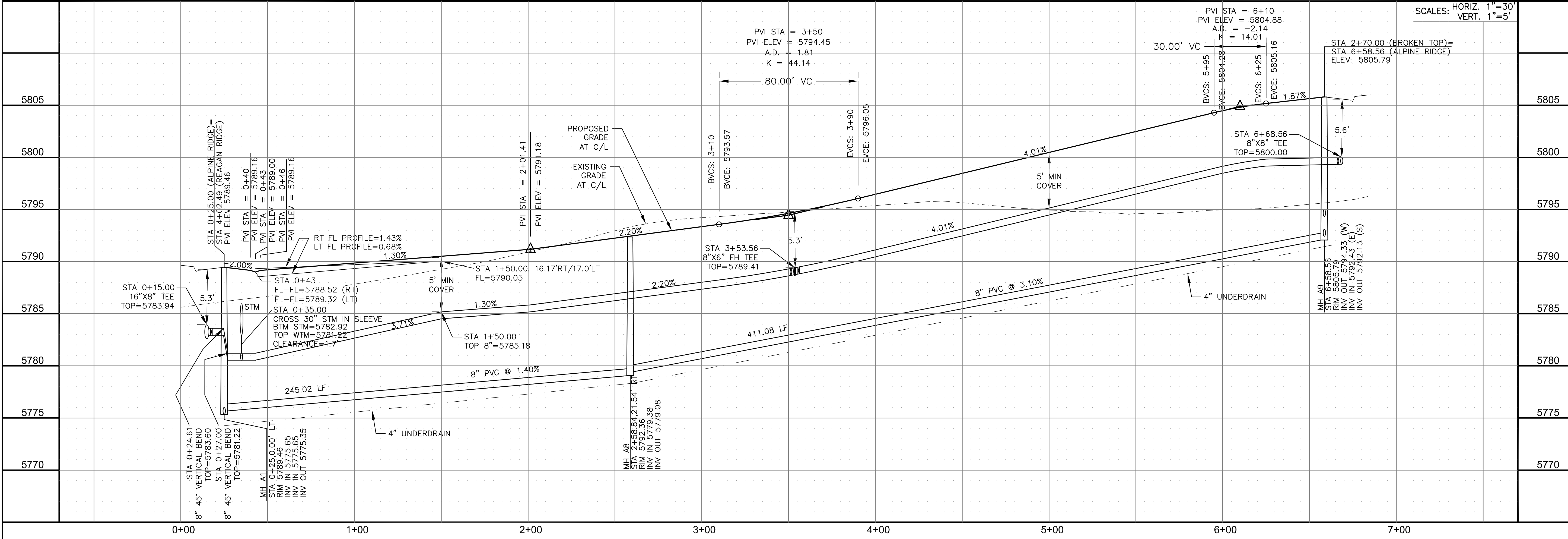
TOTAL SHEETS: 75

NOTES

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



ALPINE RIDGE LANE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 100, SUITE 300
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 PROJECT: **AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

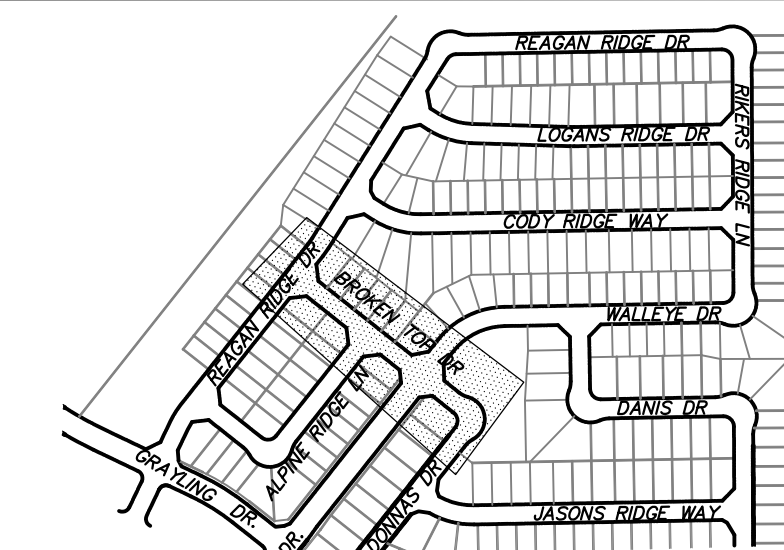
SAN / WATERMAIN - NORTH AREA
ALPINE RIDGE LANE
STA 0+00 TO 6+58



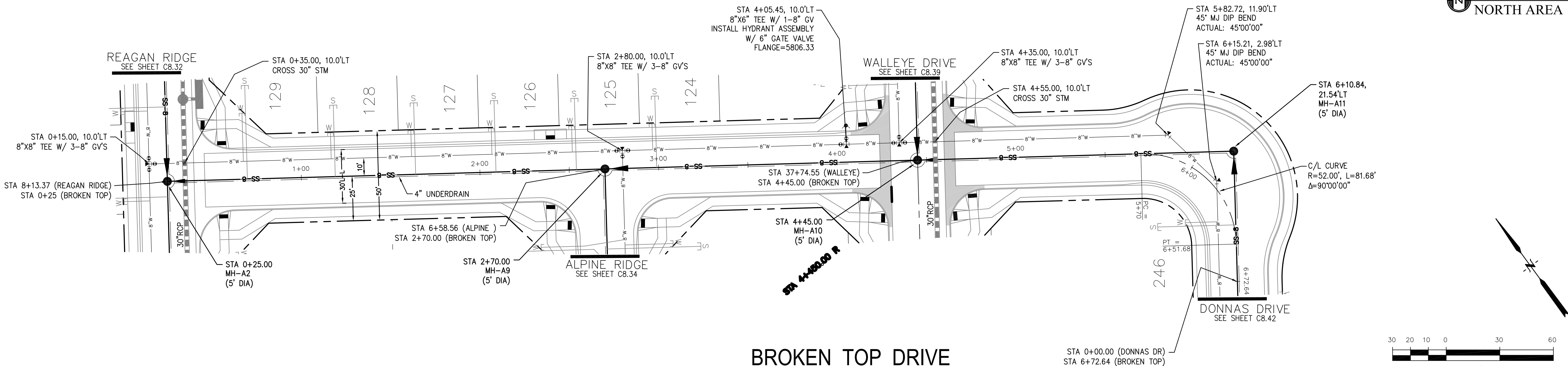
DATE: **NOV 5, 2021**
 PROJECT NO. **100.064**
 SHEET NUMBER **C8.34**
 TOTAL SHEETS: 75

NOTES

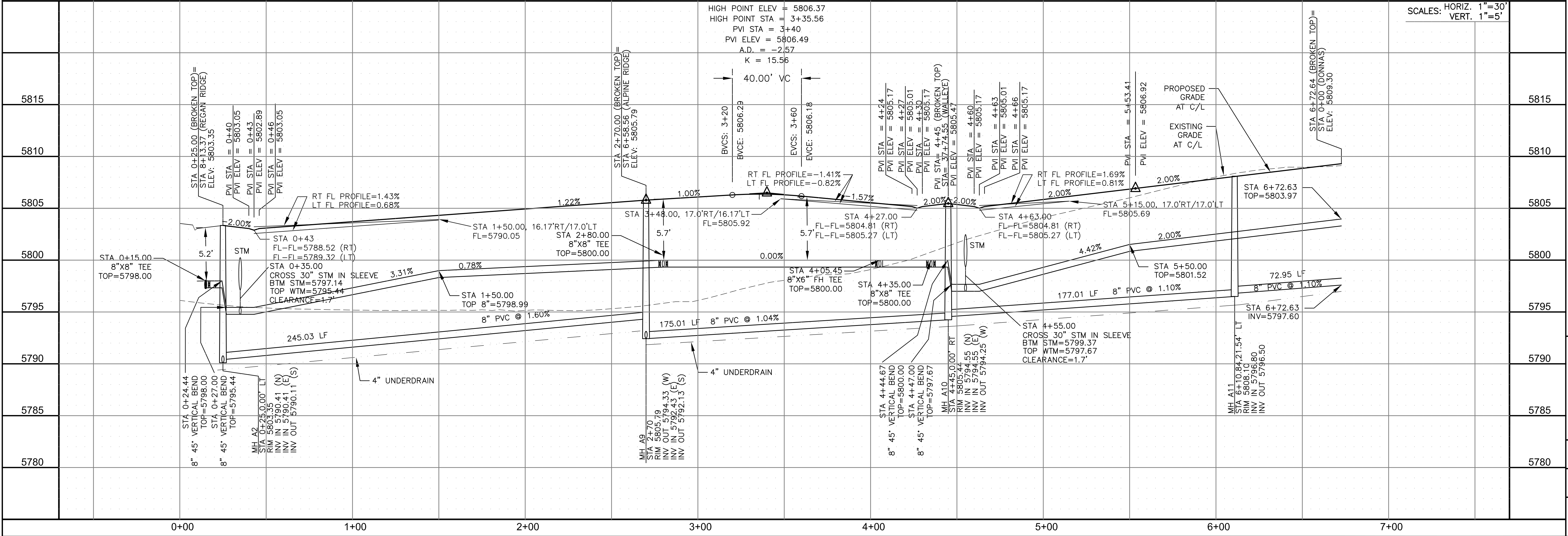
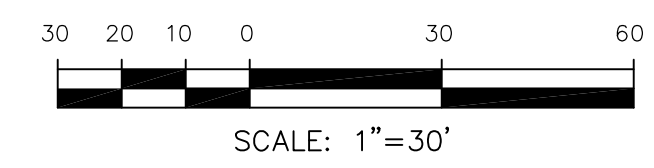
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 100, SUITE 5506
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

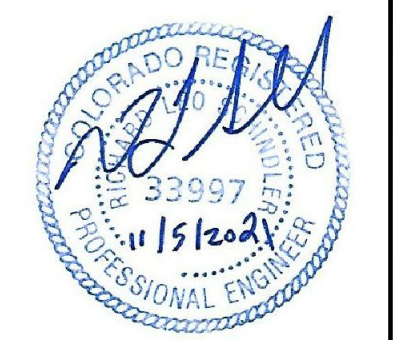


BROKEN TOP DRIVE



SCALES: HORIZ. 1"=30'
 VERT. 1"=5'

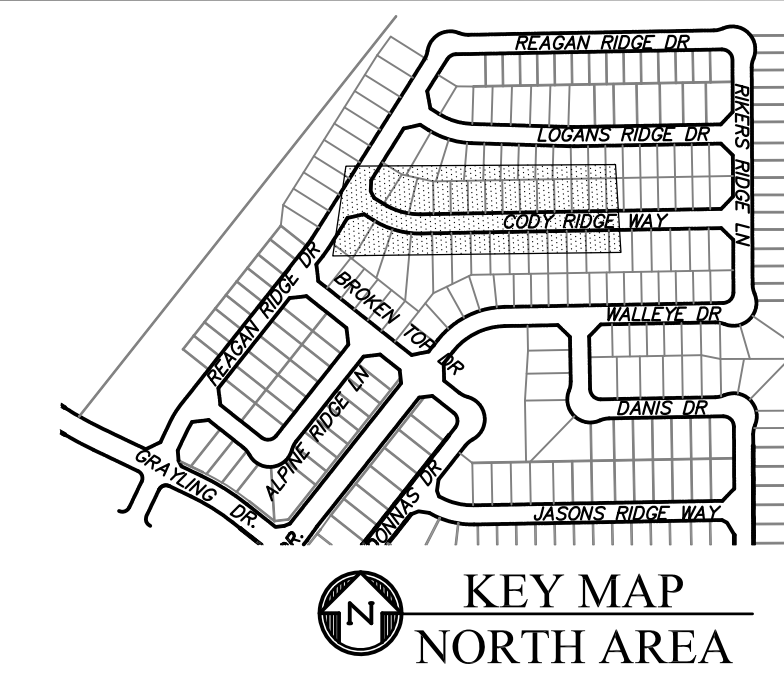
SAN / WATERMAIN - NORTH AREA
BROKEN TOP DRIVE
STA 0+00 TO 6+72



DATE:
 NOV 5, 2021
 PROJECT NO.
 100.064
 SHEET NUMBER
 C8.35
 TOTAL SHEETS: 75

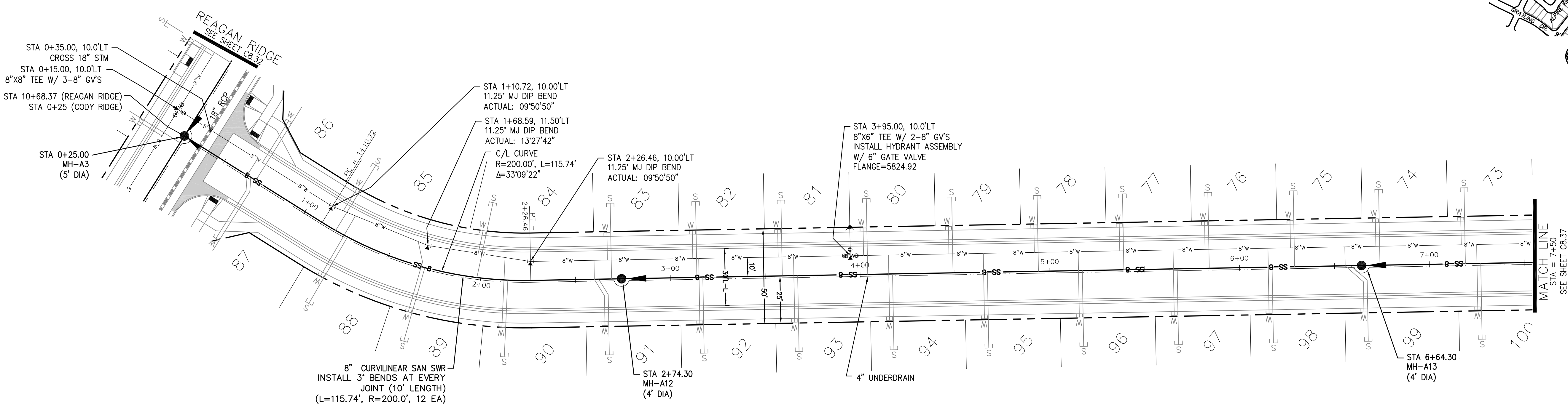
NOTES

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

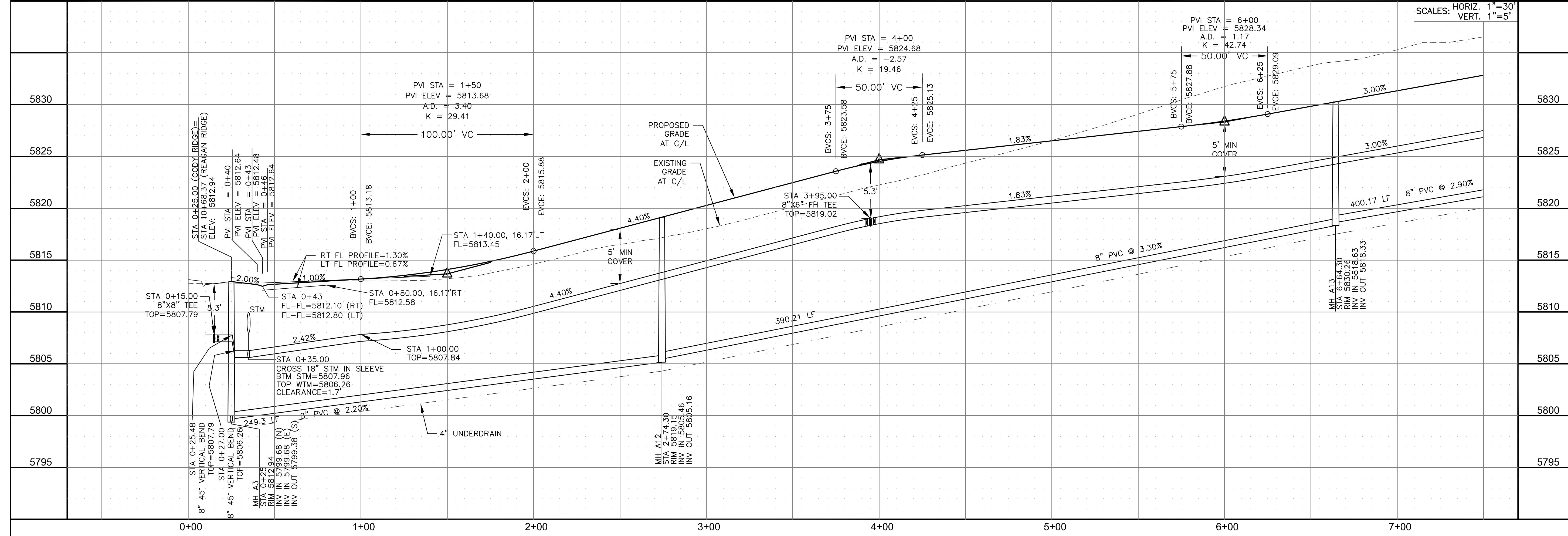
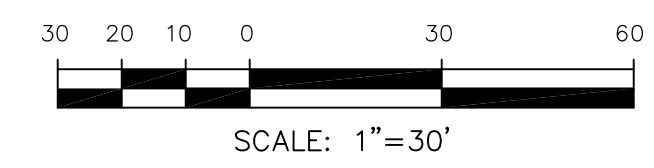


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80633
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

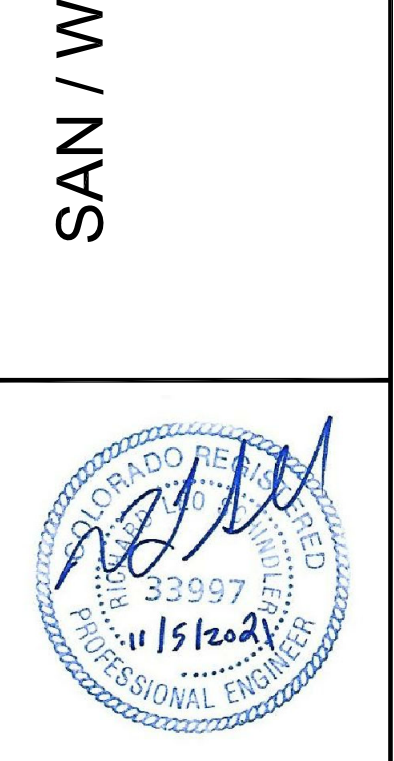
DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
AT THE RIDGE RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK



CODY RIDGE WAY



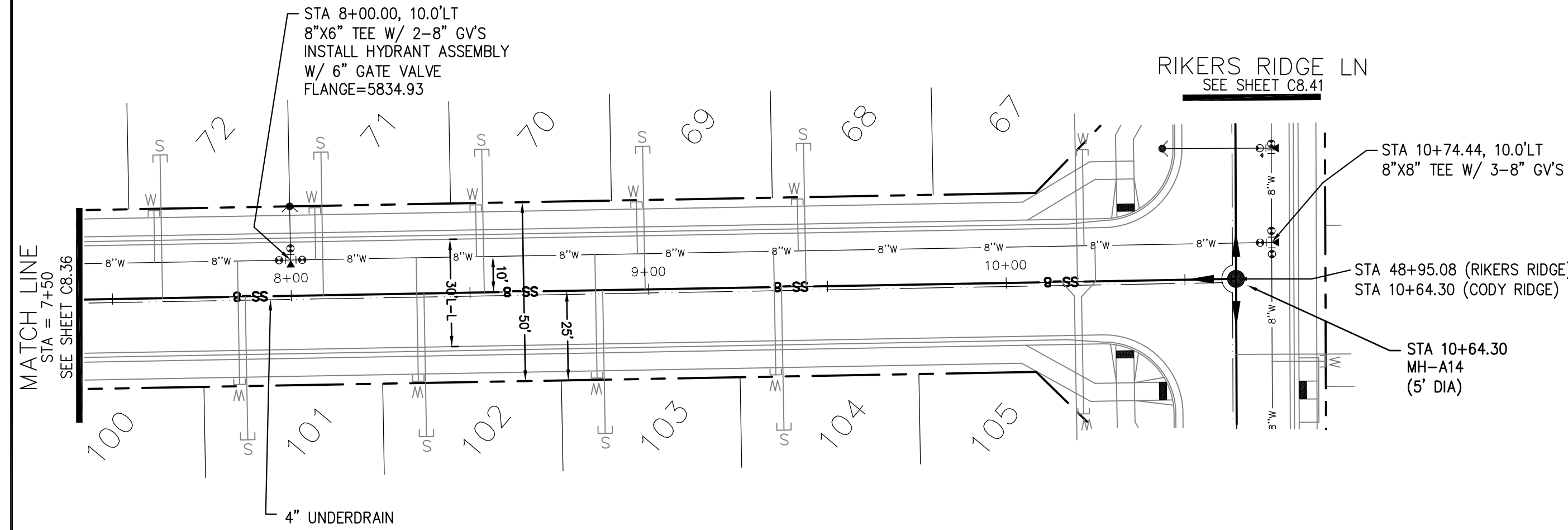
SAN / WATERMAIN - NORTH AREA
CODY RIDGE WAY
STA 0+00 TO 7+50



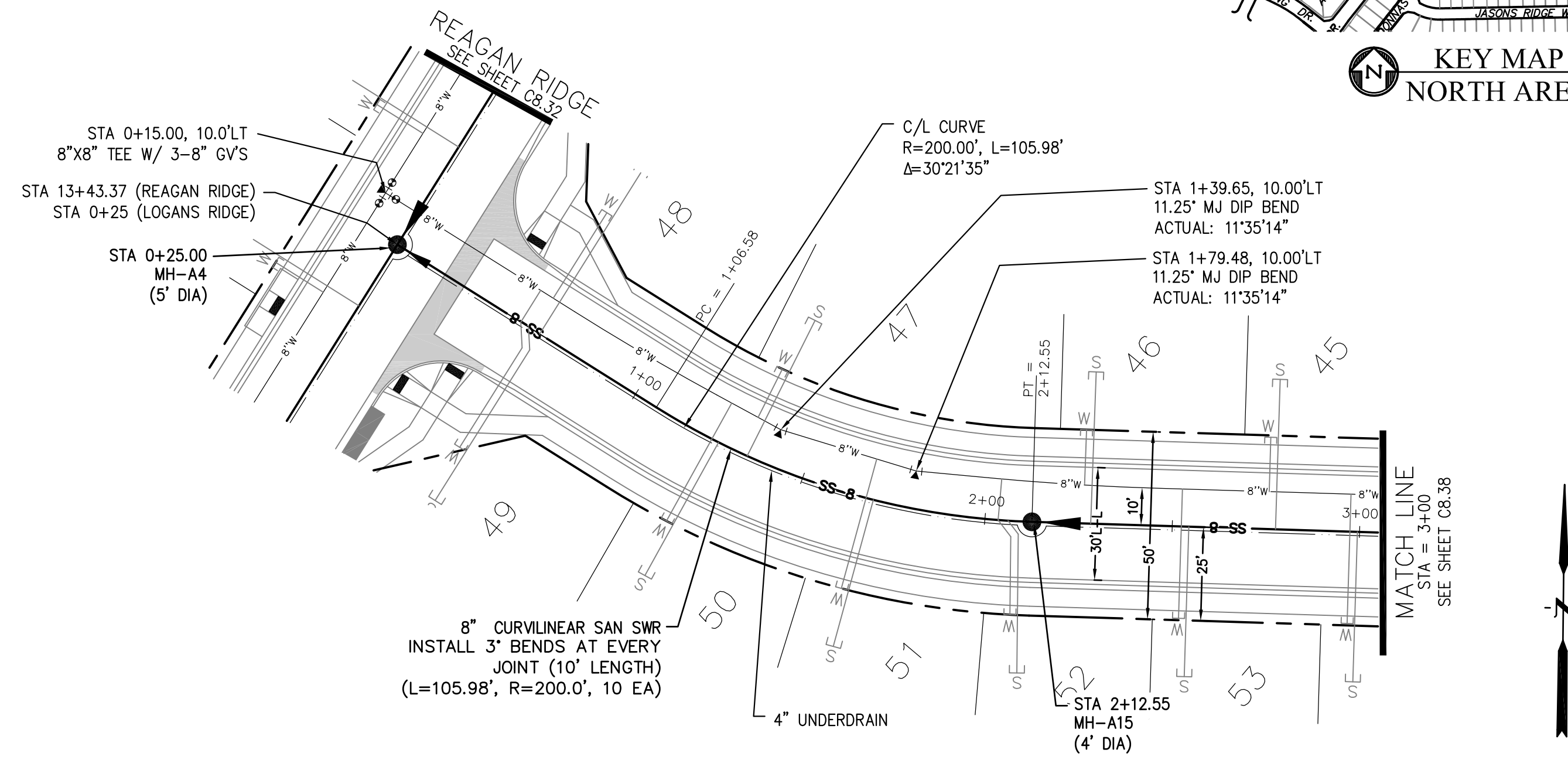
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.36
 TOTAL SHEETS: 75

NOTES

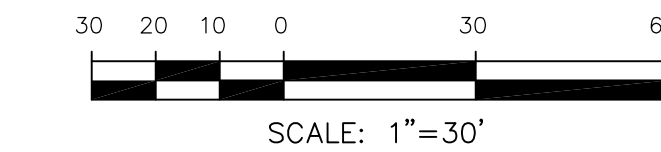
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



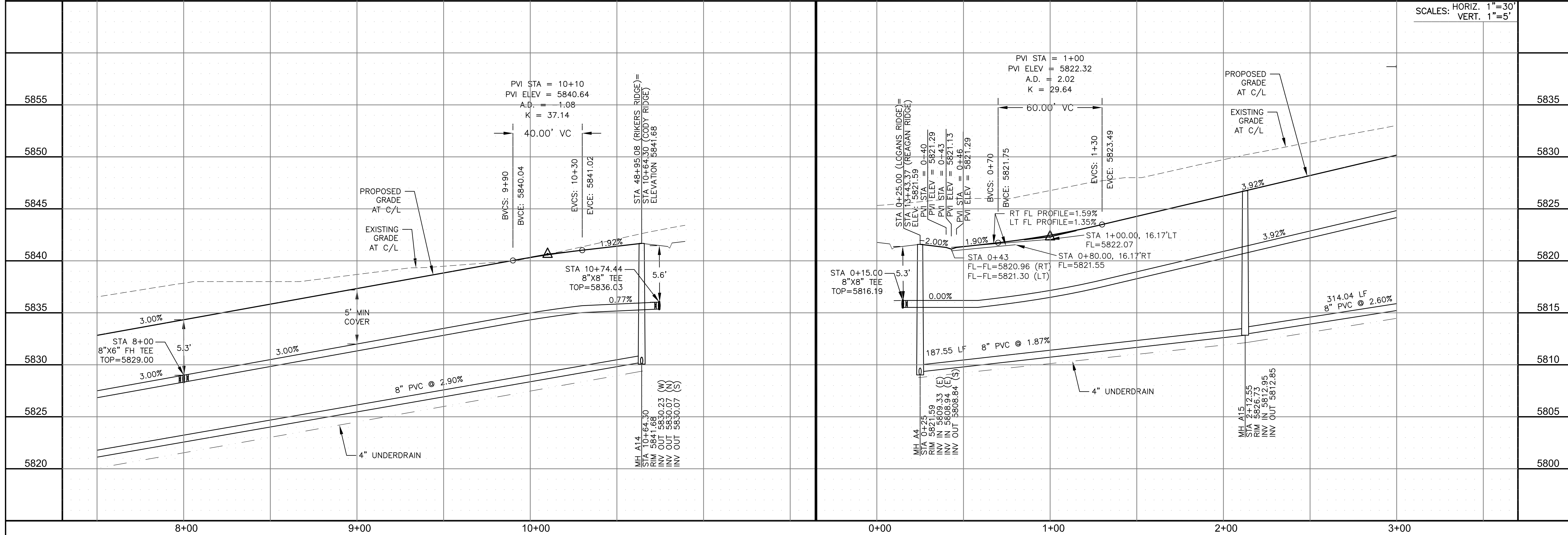
CODY RIDGE WAY



LOGANS RIDGE WAY



SCALES: HORIZ. 1"=30'
VERT. 1"=5'



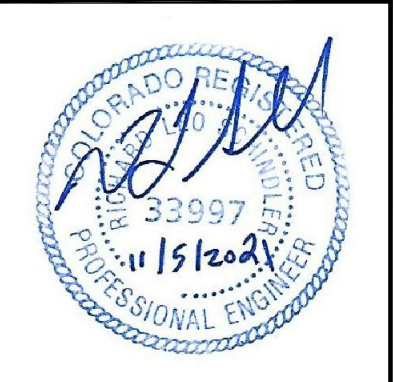
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

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

PROJECT:
AT THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

SAN / WATERMAIN - NORTH AREA
CODY RIDGE WAY / LOGANS RIDGE WAY
STA 7+50 TO 10+64



DATE:
 NOV 5, 2021

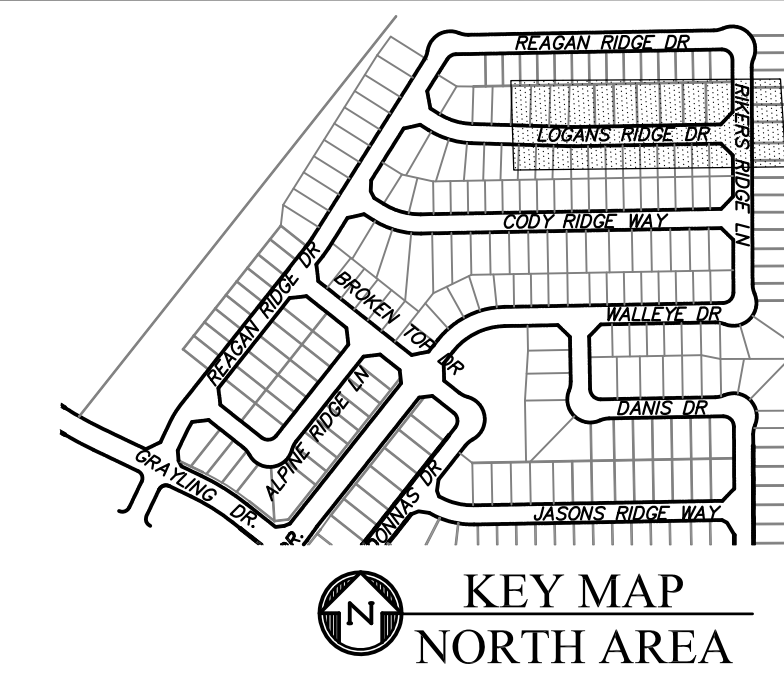
PROJECT NO.
 100.064

SHEET NUMBER
 C8.37

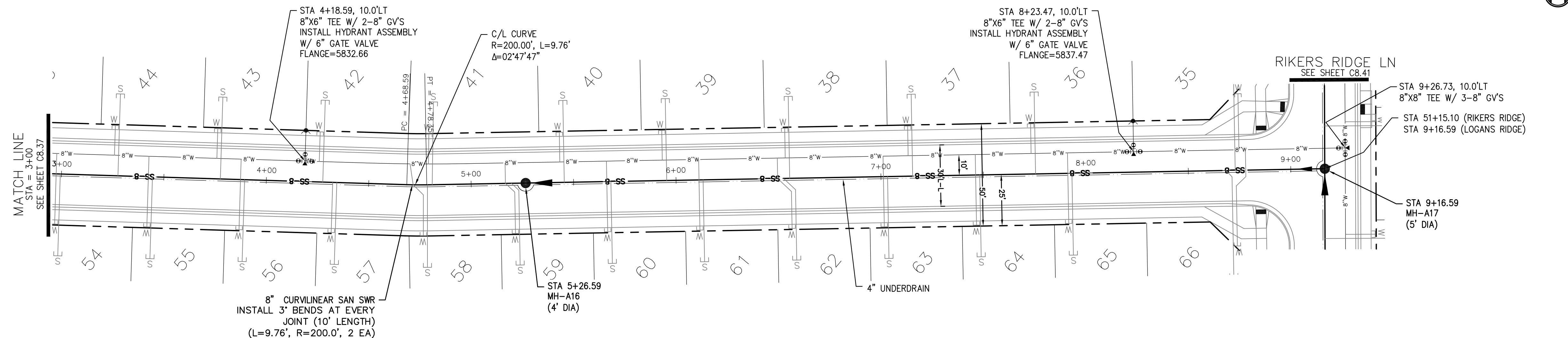
TOTAL SHEETS: 75

NOTES

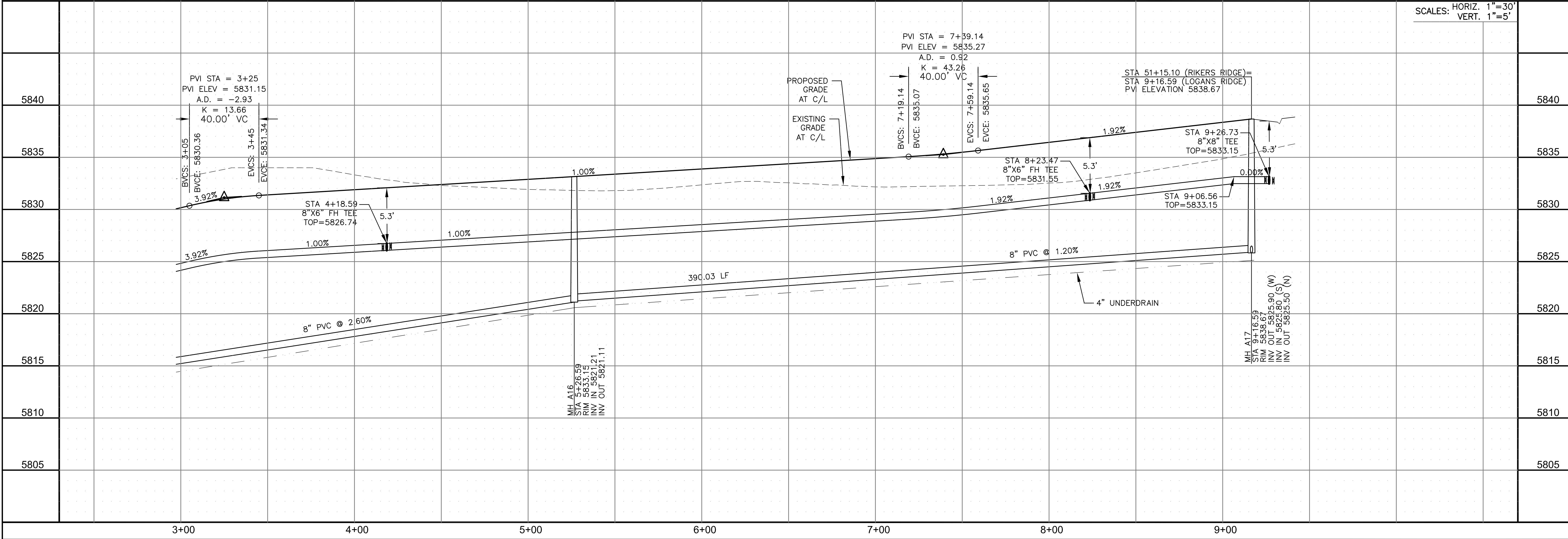
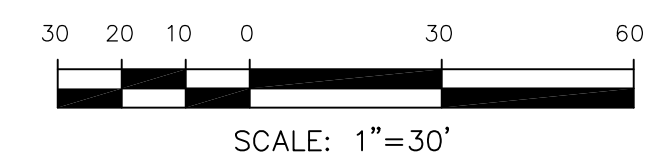
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIF
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRMGHAM, AL 35206
 PH: 205 970 1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com



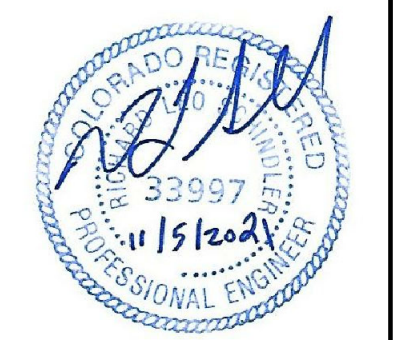
LOGANS RIDGE WAY



DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

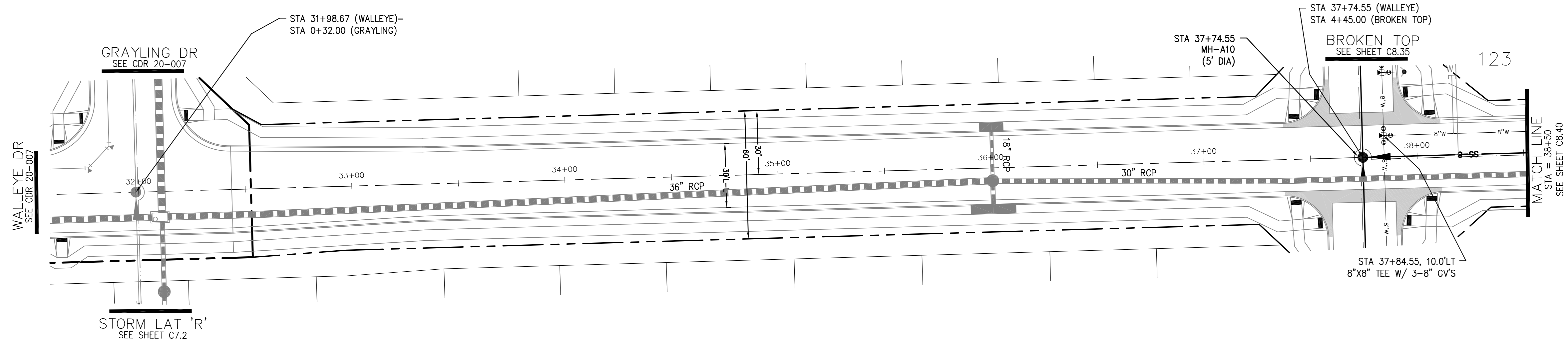
SAN / WATERMAIN - NORTH AREA
LOGANS RIDGE WAY
STA 3+00 TO 9+16



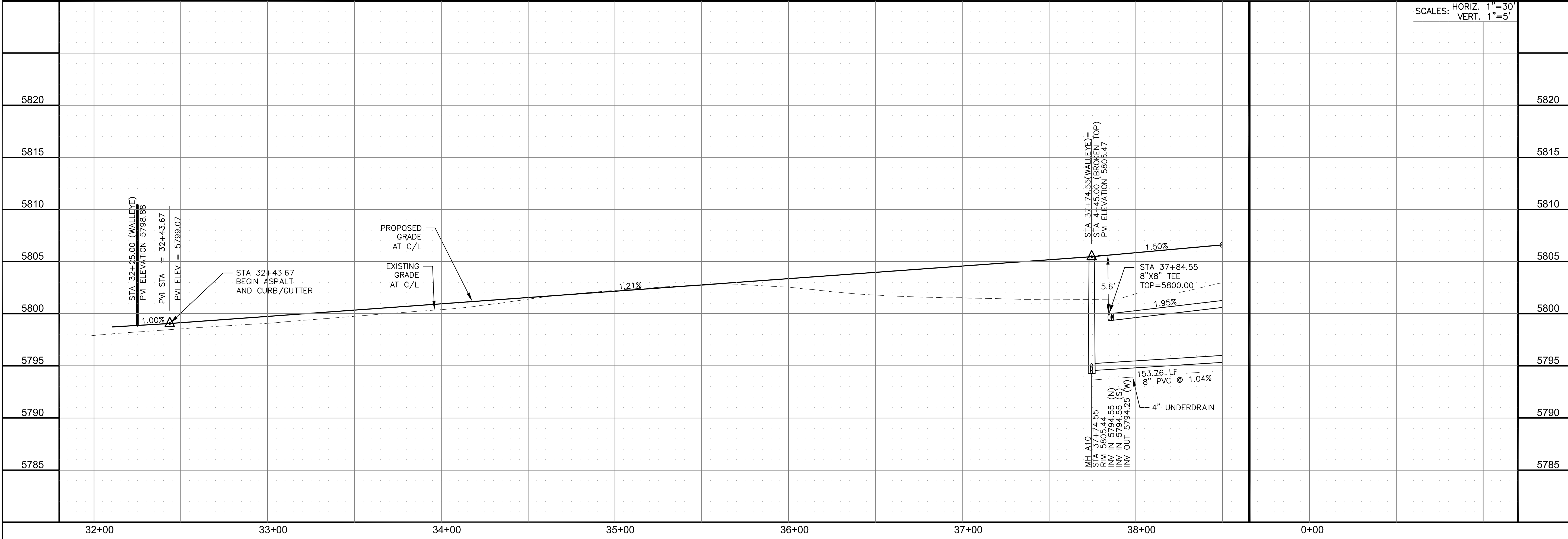
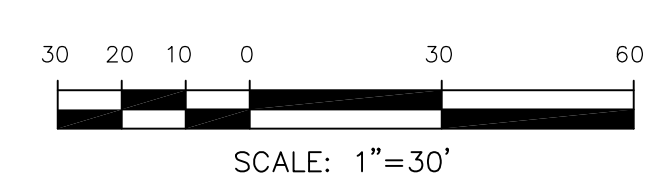
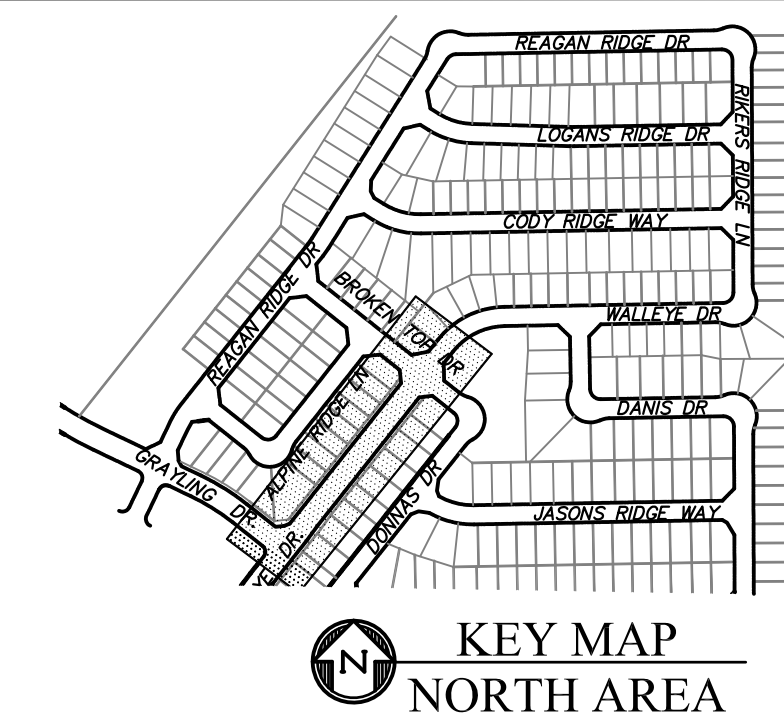
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.38
 TOTAL SHEETS: 75

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



WALLEYE DRIVE

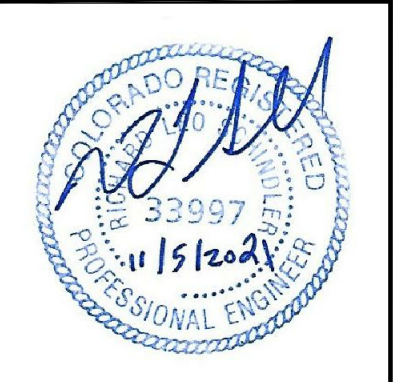


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRCH CREEK, CO 80150
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 NO. _____
 DESCRIPTION: _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

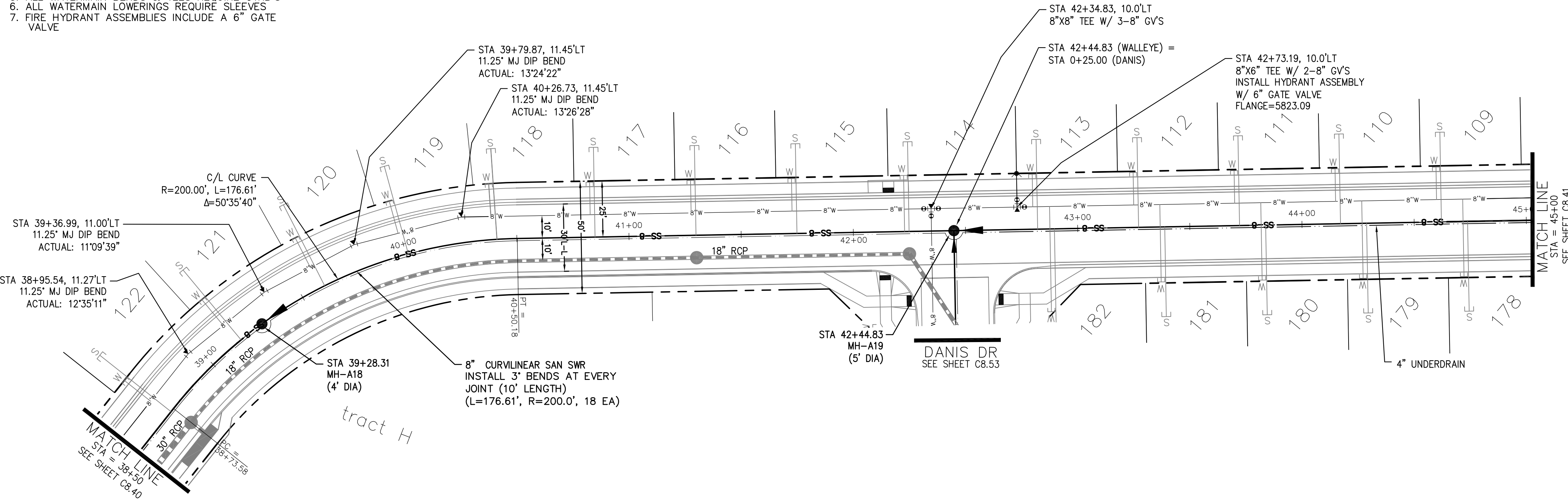
SAN / WATERMAIN - NORTH AREA
WALLEYE DRIVE
STA 31+98 TO 38+50



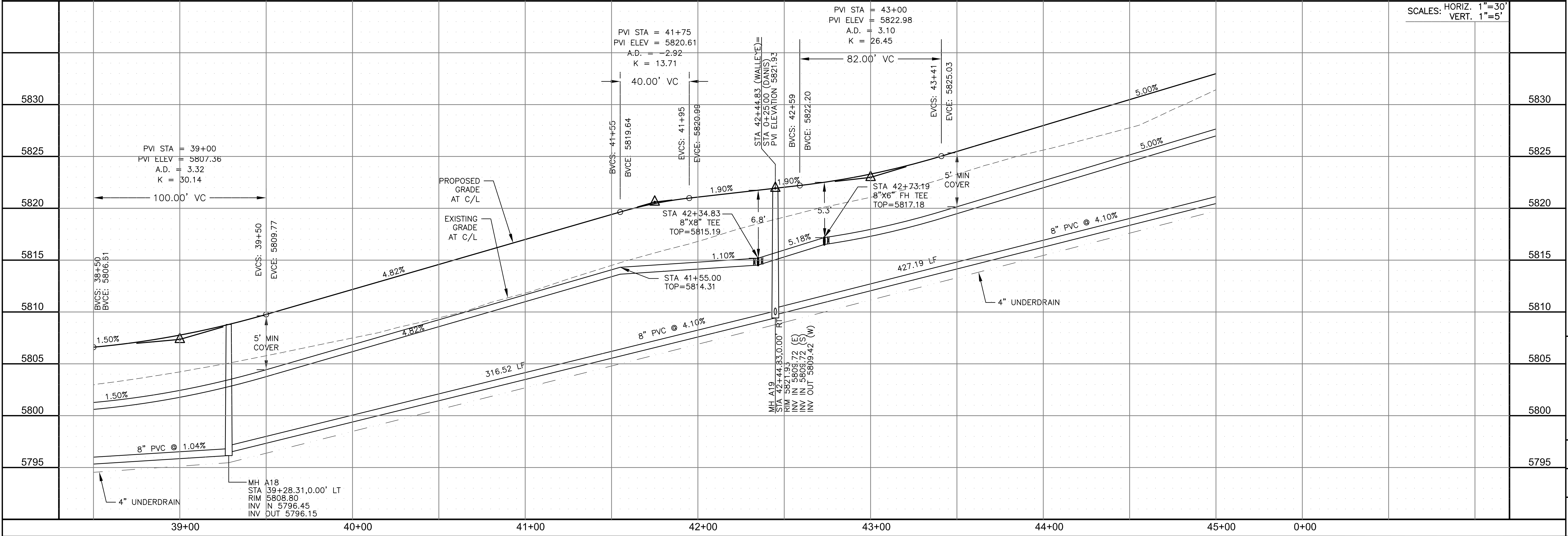
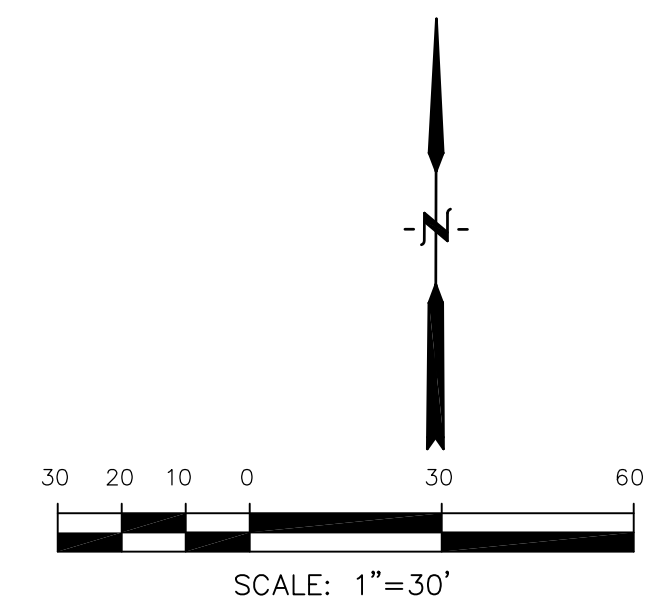
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.39
 TOTAL SHEETS: 75

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.



WALLEYE DRIVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80906
 PH: 719.576.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

NO. _____

PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
WALLEYE DRIVE
STA 38+50 TO 45+00

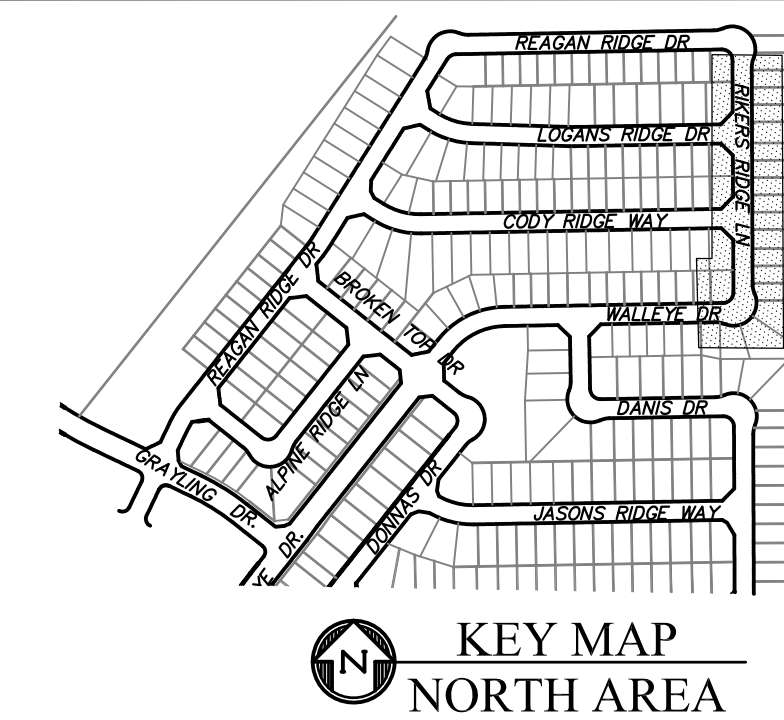
SCALE: HORIZ. 1"=30'
 VERT. 1"=5'

DATE: NOV 5, 2021

PROJECT NO. 100.064

SHEET NUMBER C8.40

TOTAL SHEETS: 75



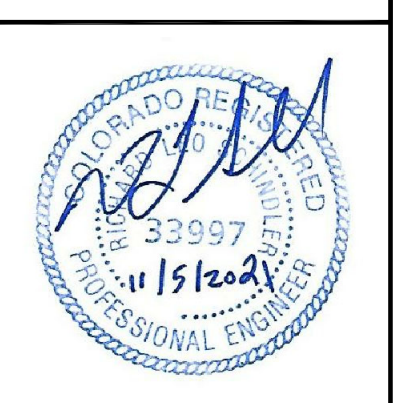
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 700, SUITE 5506
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO: _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

DATE: NOV 5, 2021

SAN / WATERMAIN - NORTH AREA
WALLEYE DRIVE / RIKERS RIDGE LANE
STA 45+00 TO 52+87



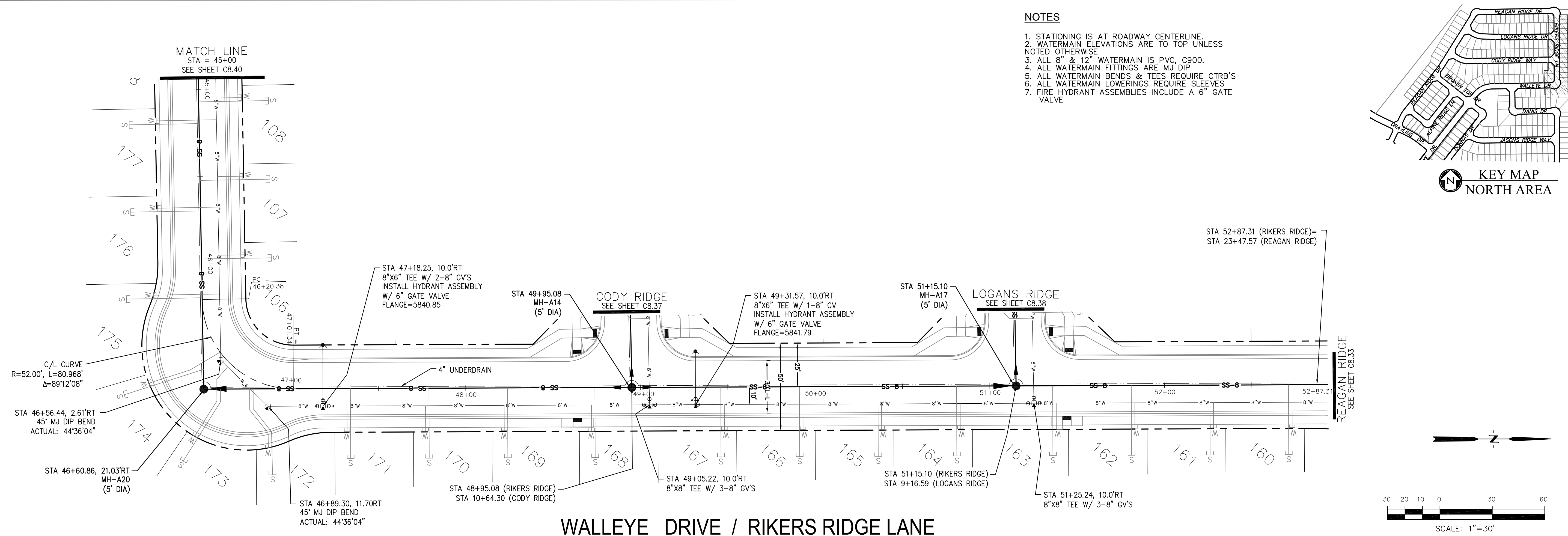
DATE: NOV 5, 2021

PROJECT NO. 100.064

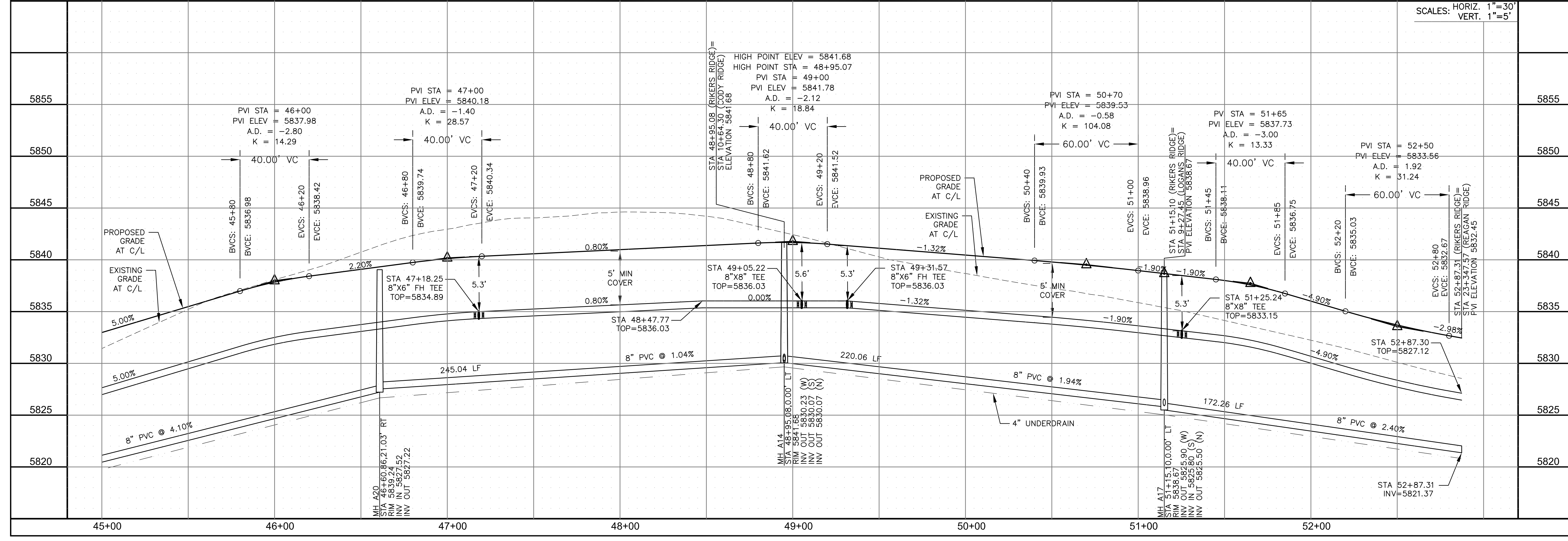
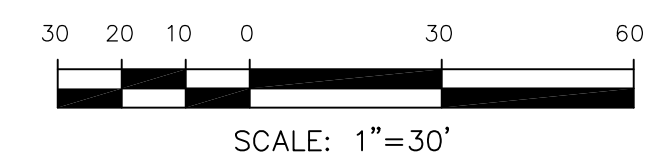
SHEET NUMBER C8.41

TOTAL SHEETS: 75

- 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.



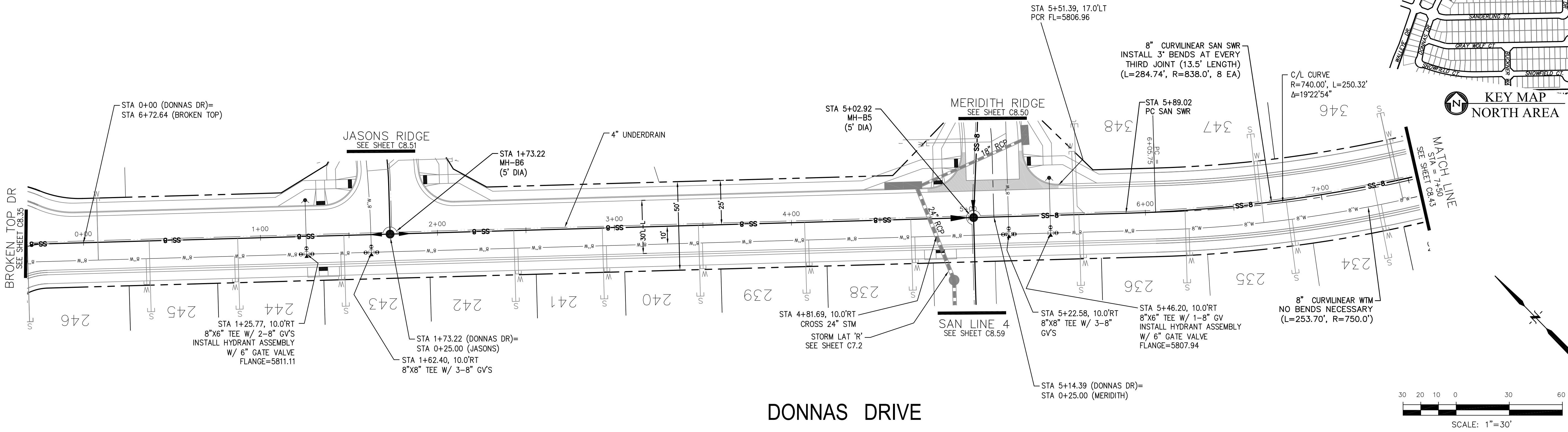
WALLEYE DRIVE / RIKERS RIDGE LANE



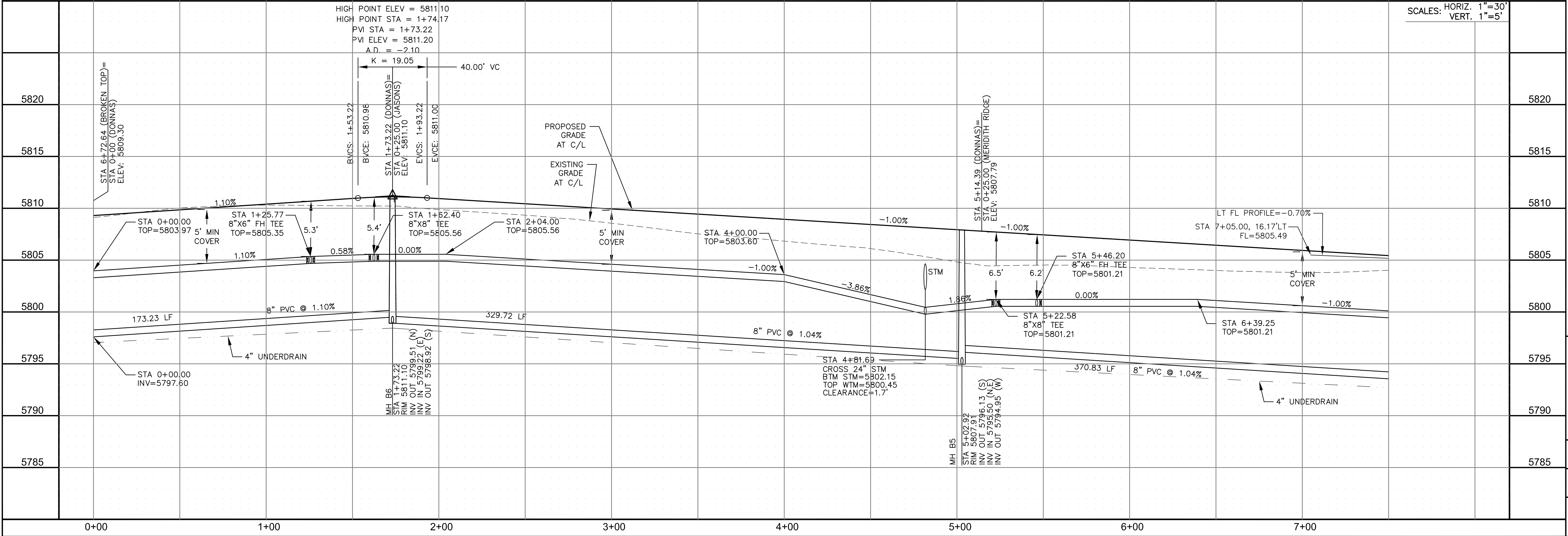
SCALES: HORIZ. 1"=30'
 VERT. 1"=5'

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



DONNAS DRIVE



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOOD, CO 80903
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
DONNAS DRIVE
STA 0+00 TO 7+50



DATE: **NOV 5, 2021**

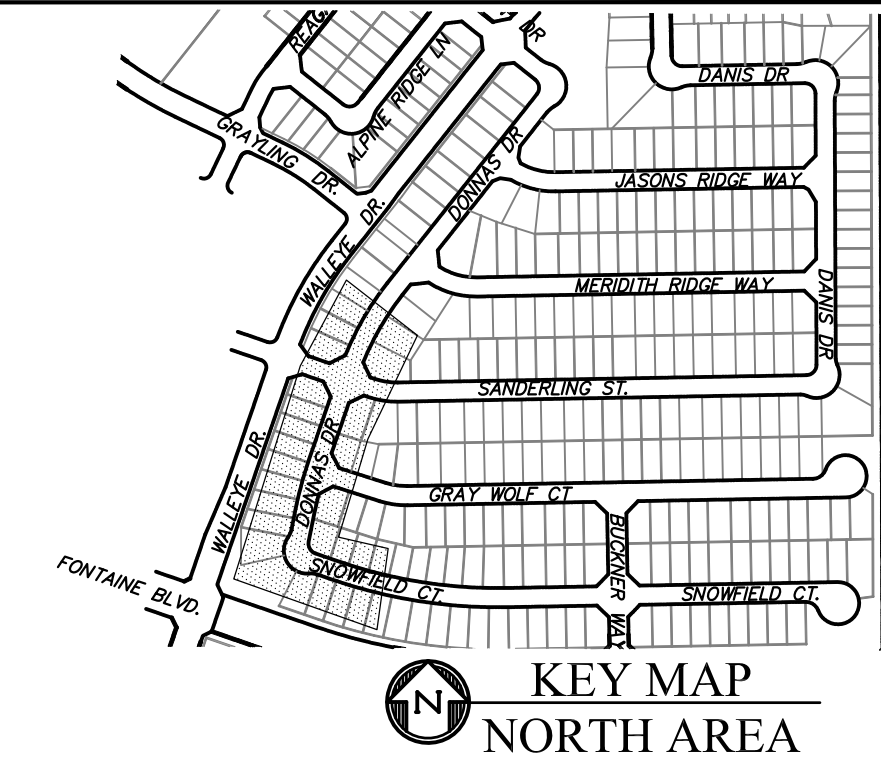
PROJECT NO. **100.064**

SHEET NUMBER **C8.42**

TOTAL SHEETS: 75

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



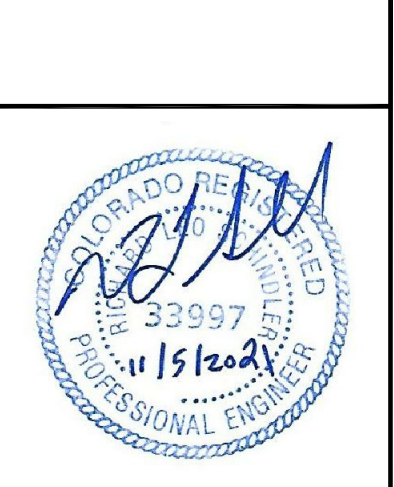
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 100, SUITE 300
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@ceg.com

DATE: _____
 DESCRIPTION: _____
 NO: _____

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

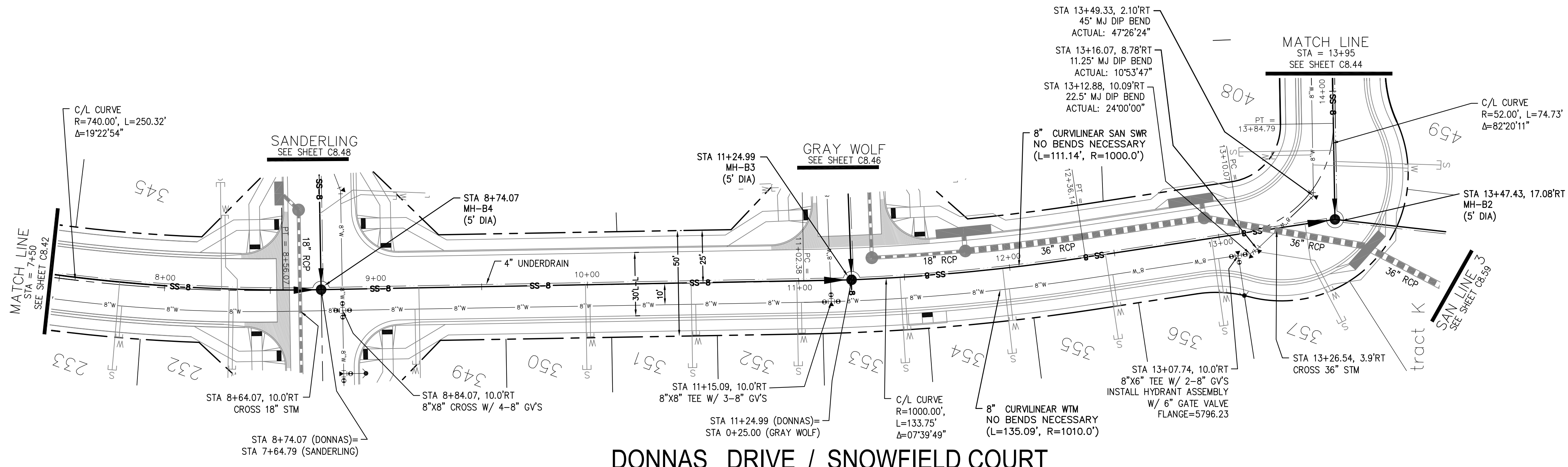
DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
DONNAS DRIVE / SNOWFIELD CT
STA 7+50 TO 13+95

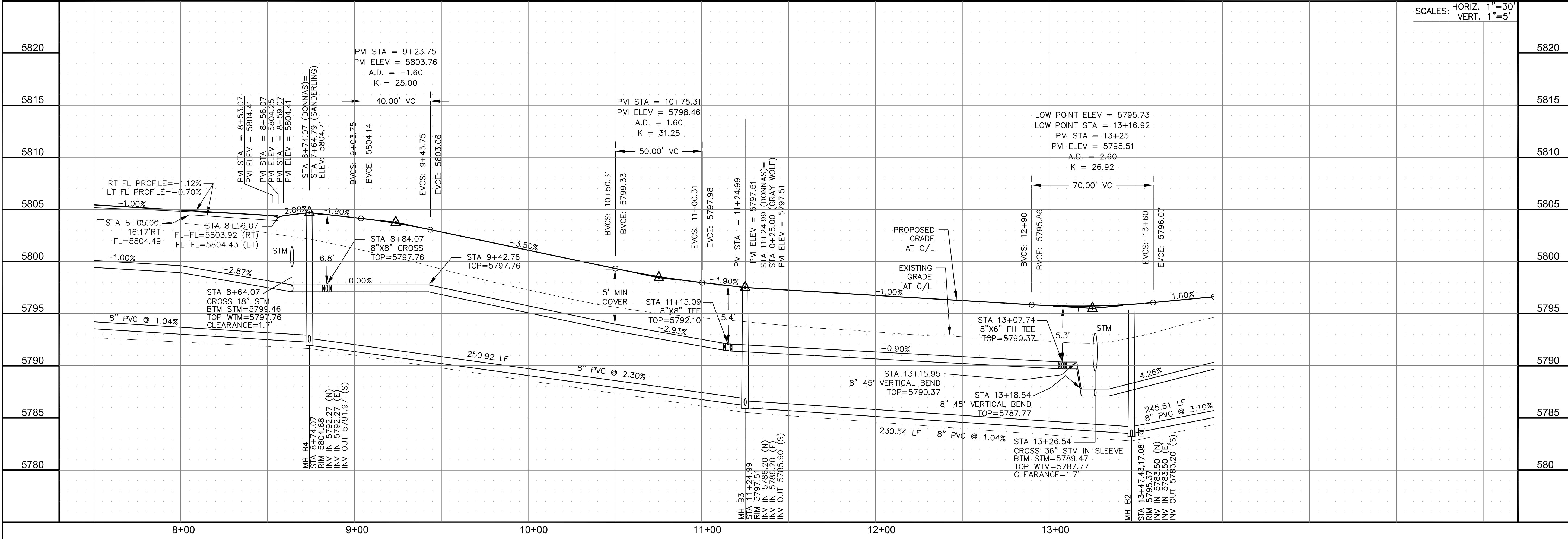
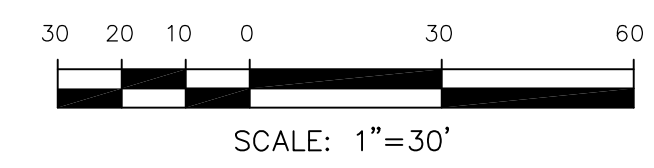


DATE:
 NOV 5, 2021

PROJECT NO.
 100.064
 SHEET NUMBER
 C8.43
 TOTAL SHEETS: 75



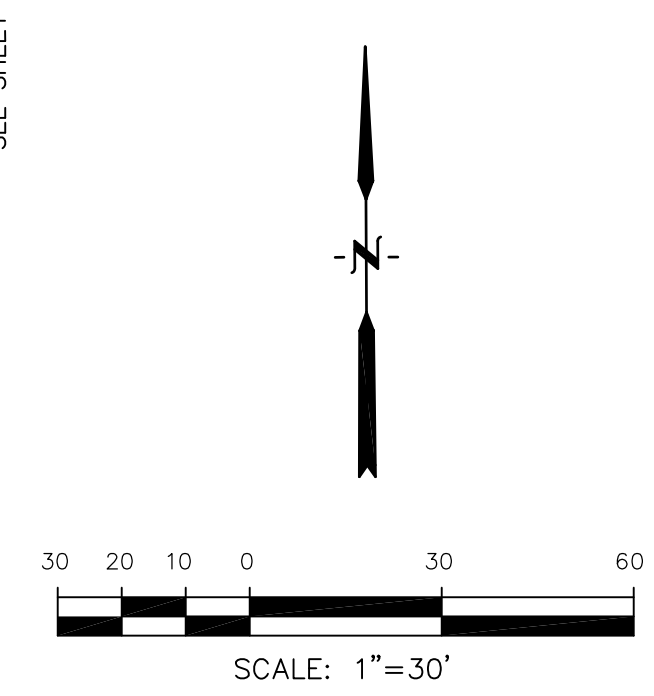
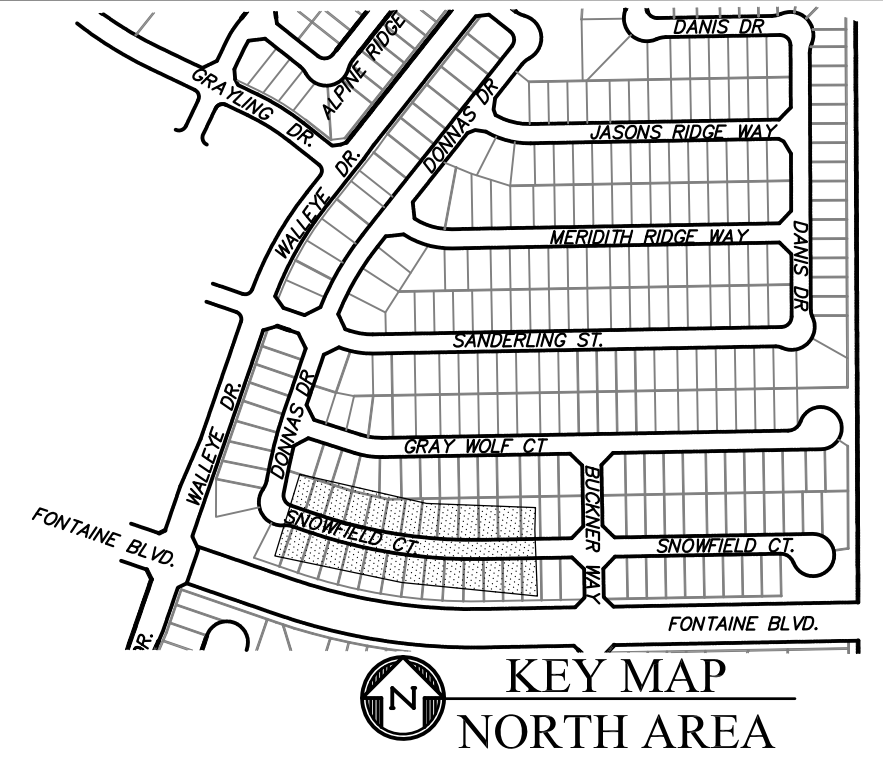
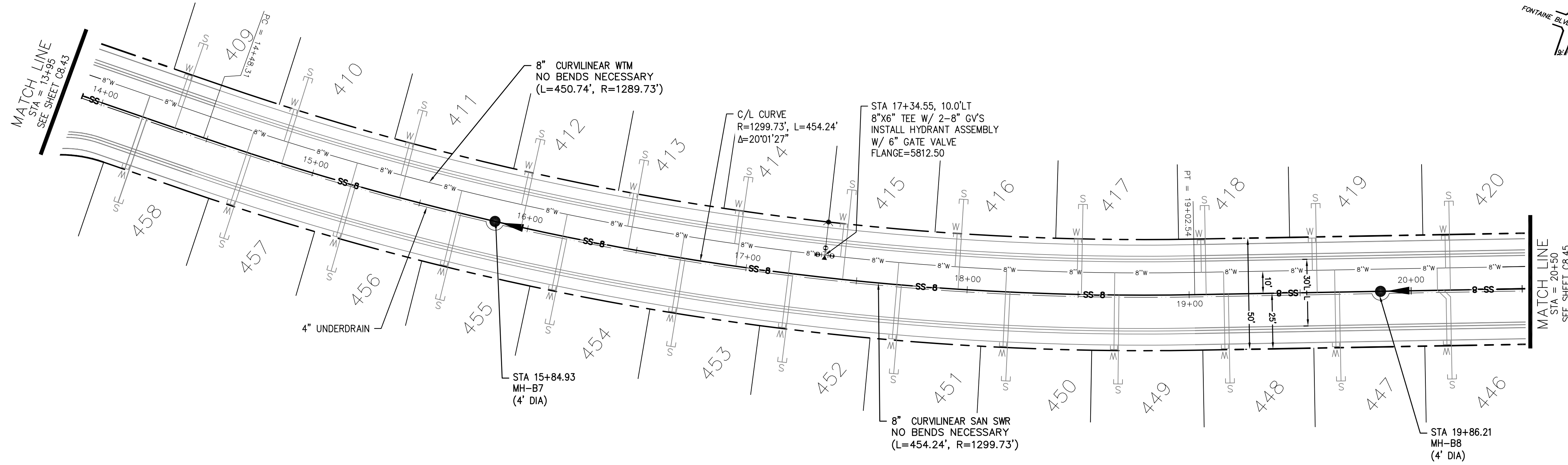
DONNAS DRIVE / SNOWFIELD COURT



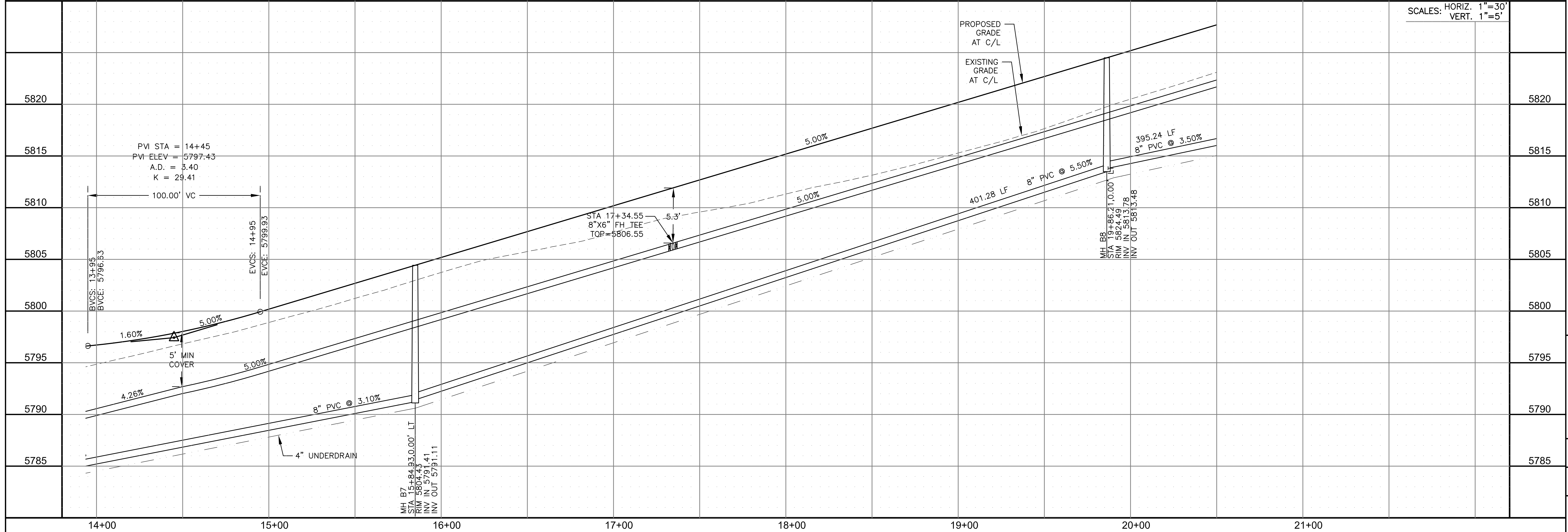
DATE: NOV 5, 2021

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



SNOWFIELD COURT



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80906
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@ceg1.com

DATE: _____

DESCRIPTION: _____

NO. _____

PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
SNOWFIELD CT
STA 13+95 TO 20+50

DATE: NOV 5, 2021

PROJECT NO. 100.064

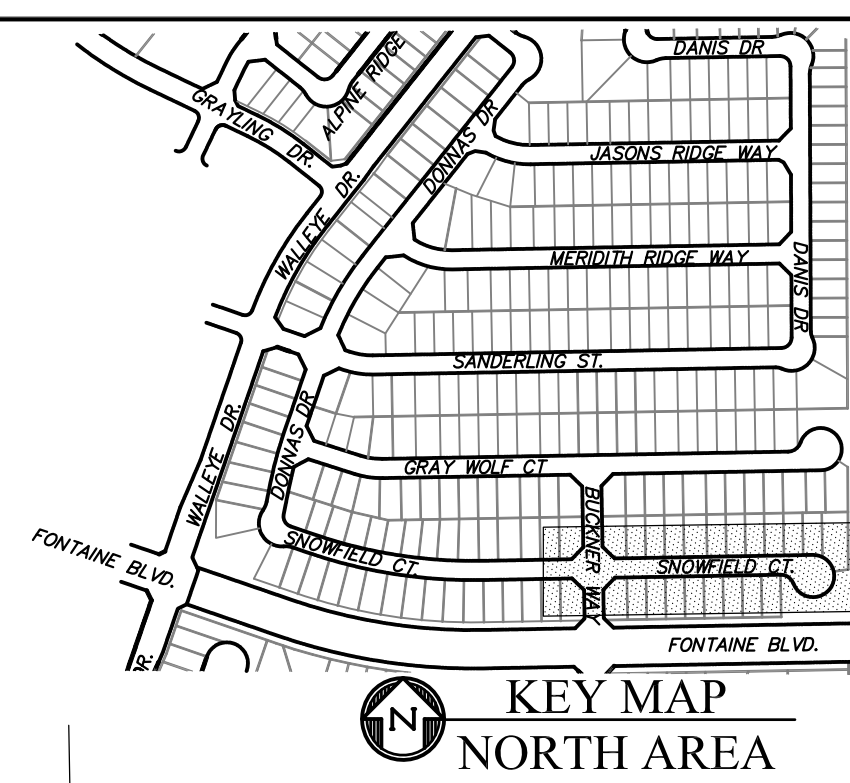
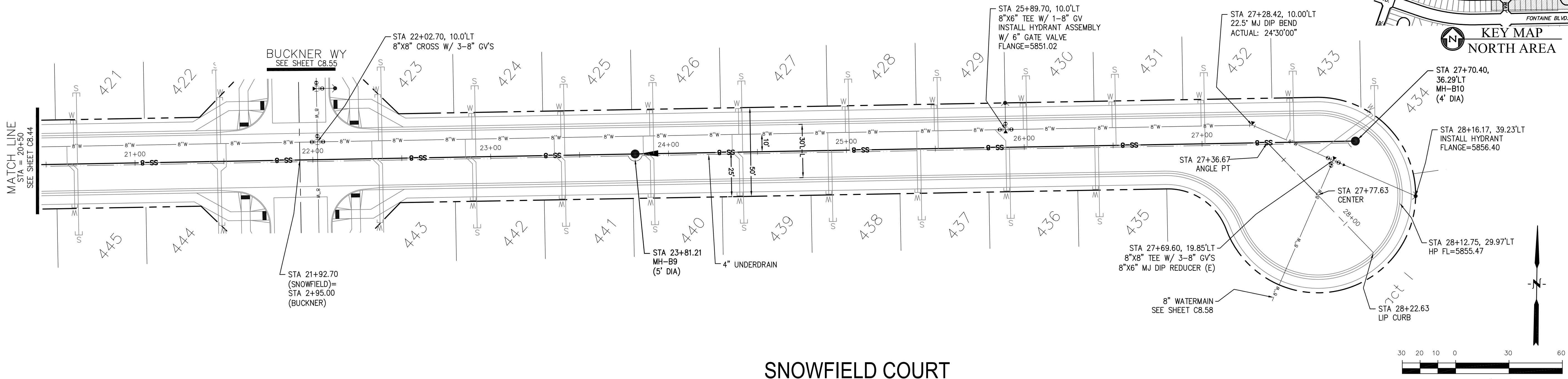
SHEET NUMBER C8.44

TOTAL SHEETS: 75

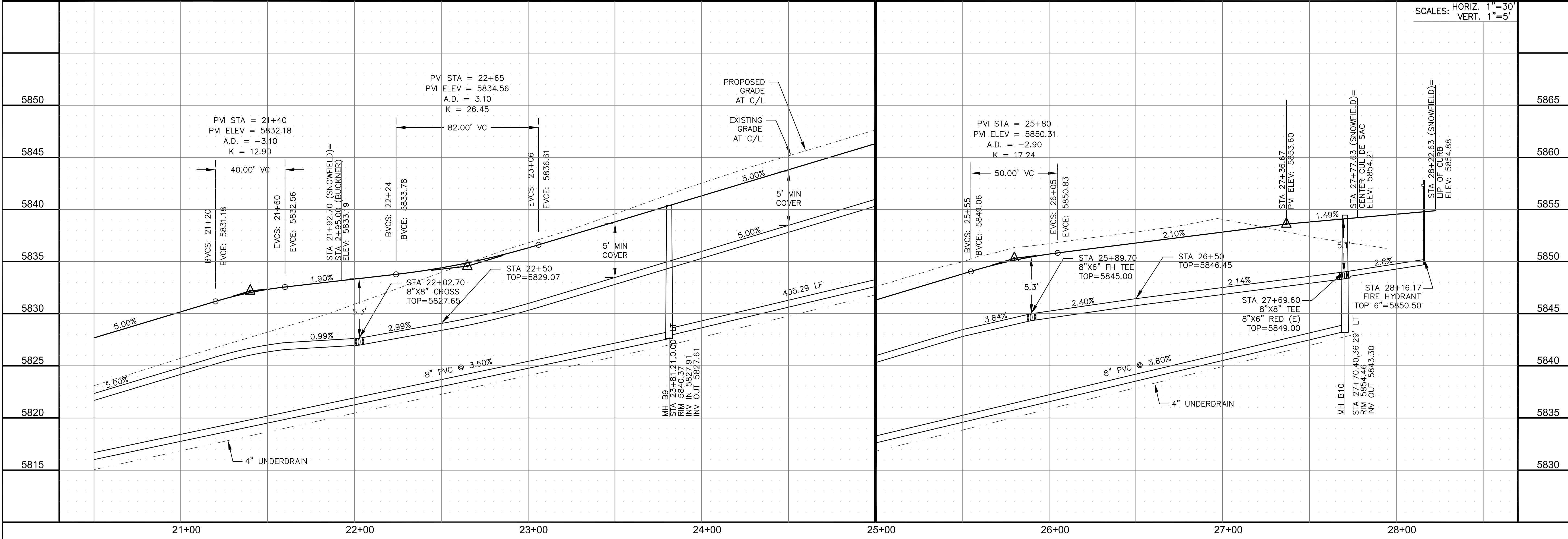
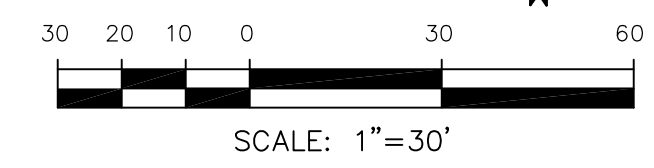


NOTES

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
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



SNOWFIELD COURT



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

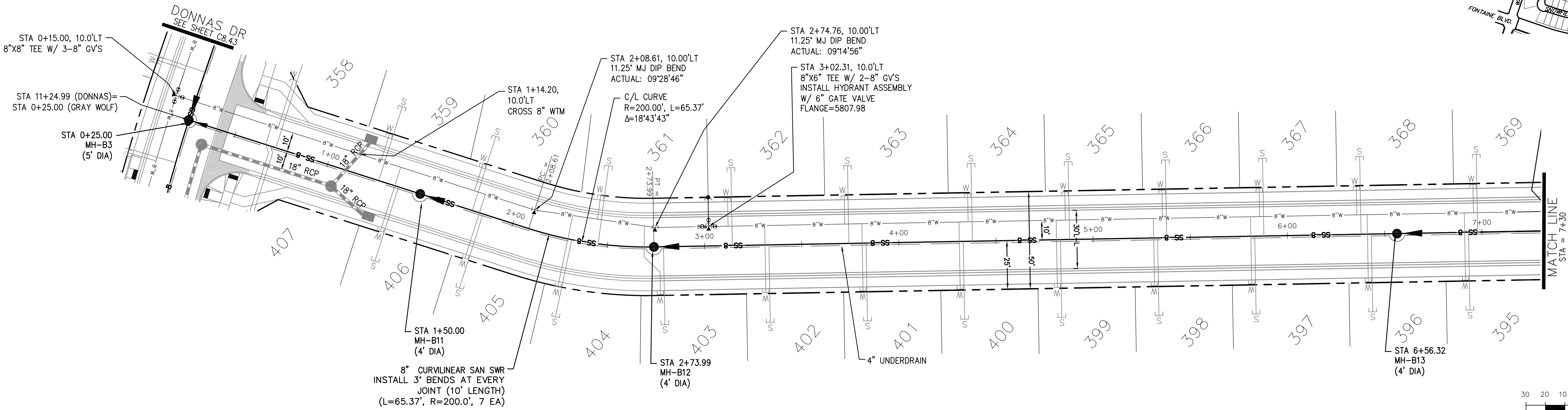
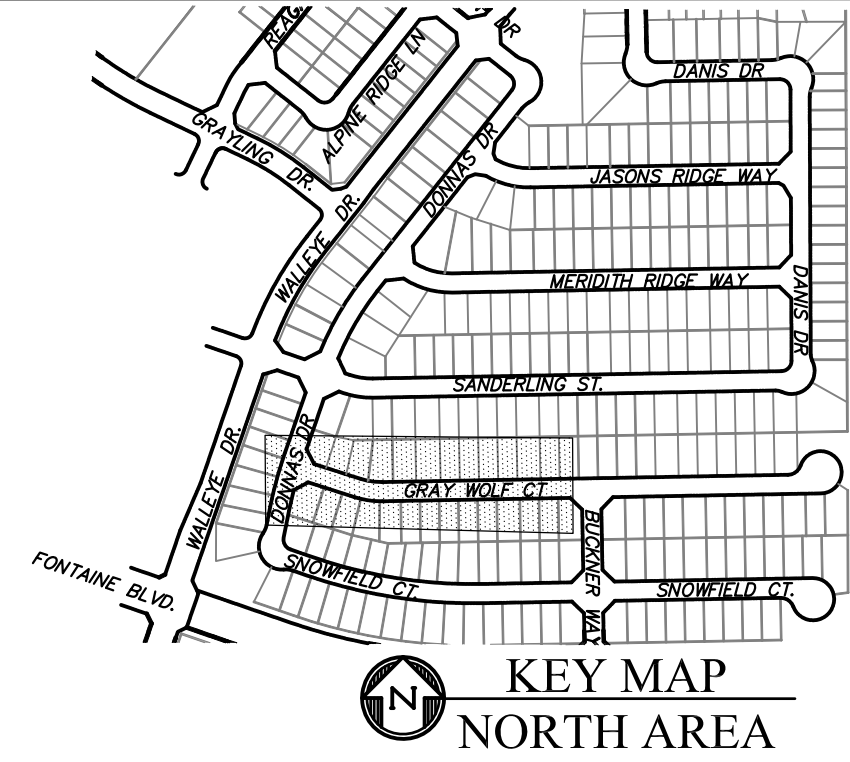
SAN / WATERMAIN - NORTH AREA
SNOWFIELD CT
STA 20+50 TO 28+22



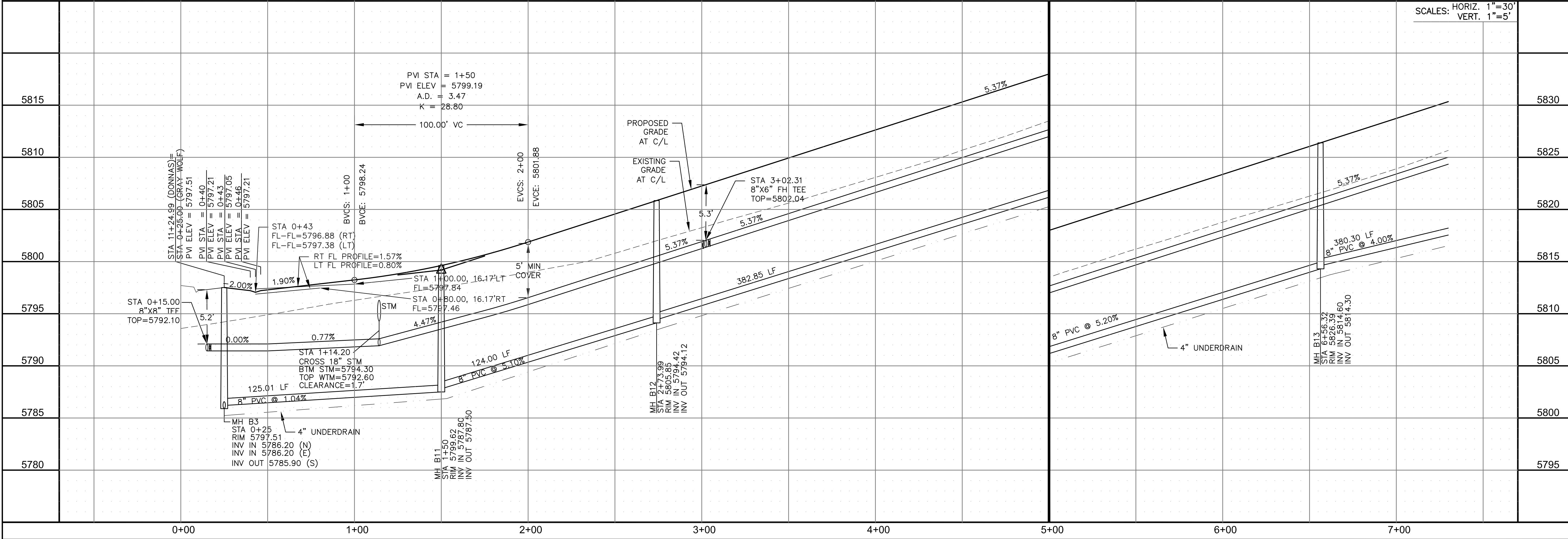
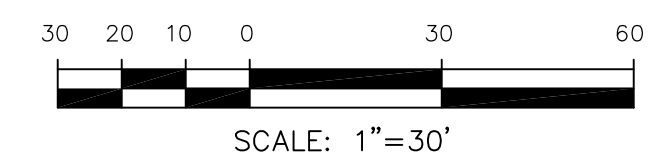
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.45
 TOTAL SHEETS: 75

NOTES

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



GRAY WOLF COURT

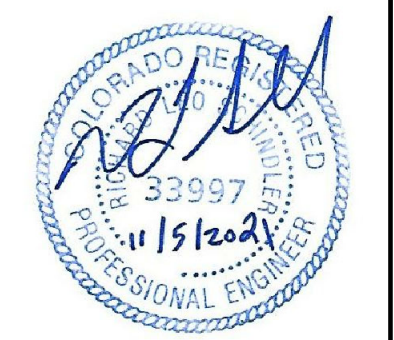


CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

PROJECT: **AT THE RIDGE LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

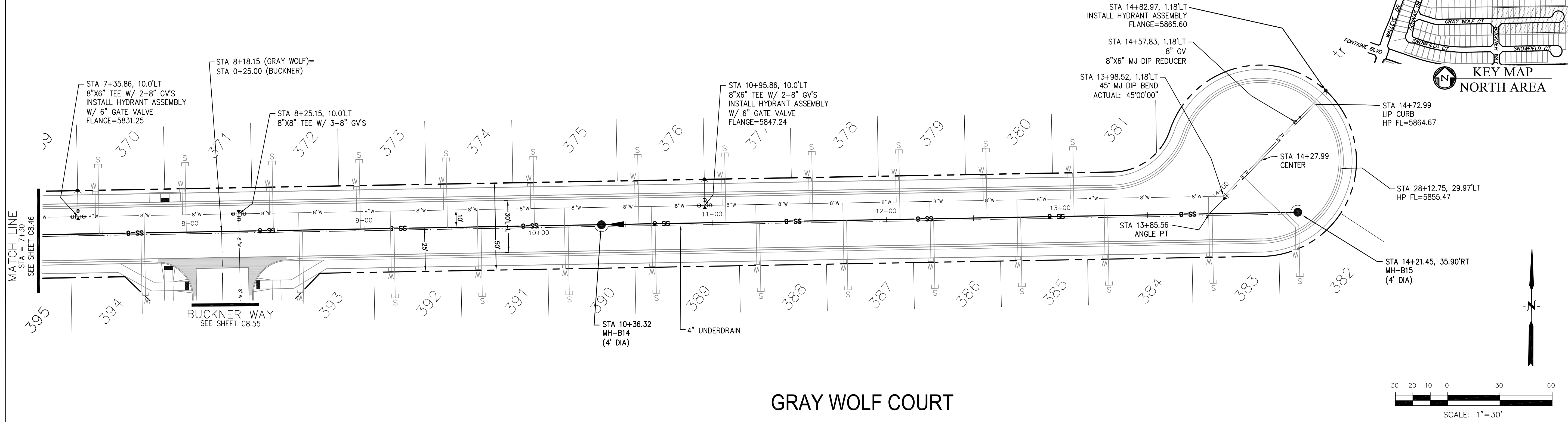
SAN / WATERMAIN - NORTH AREA
GRAY WOLF COURT
STA 0+00 TO 7+30



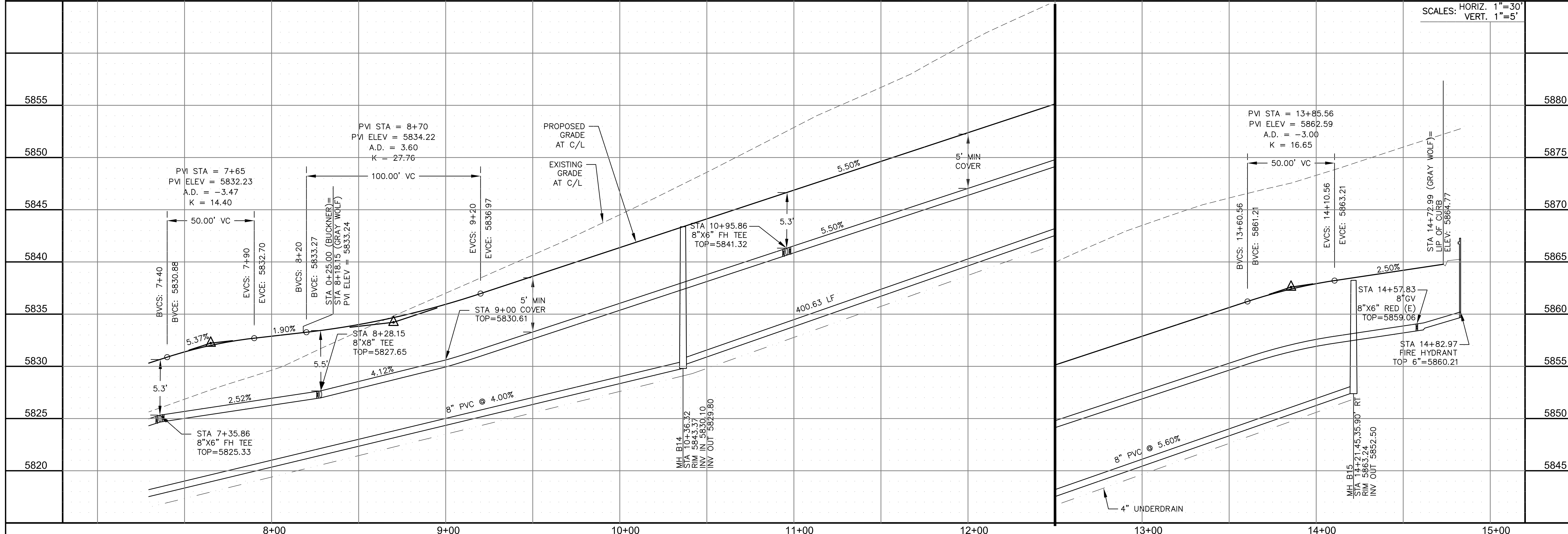
DATE: **NOV 5, 2021**
 PROJECT NO. **100.064**
 SHEET NUMBER **C8.46**
 TOTAL SHEETS: 75

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



GRAY WOLF COURT



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80633
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

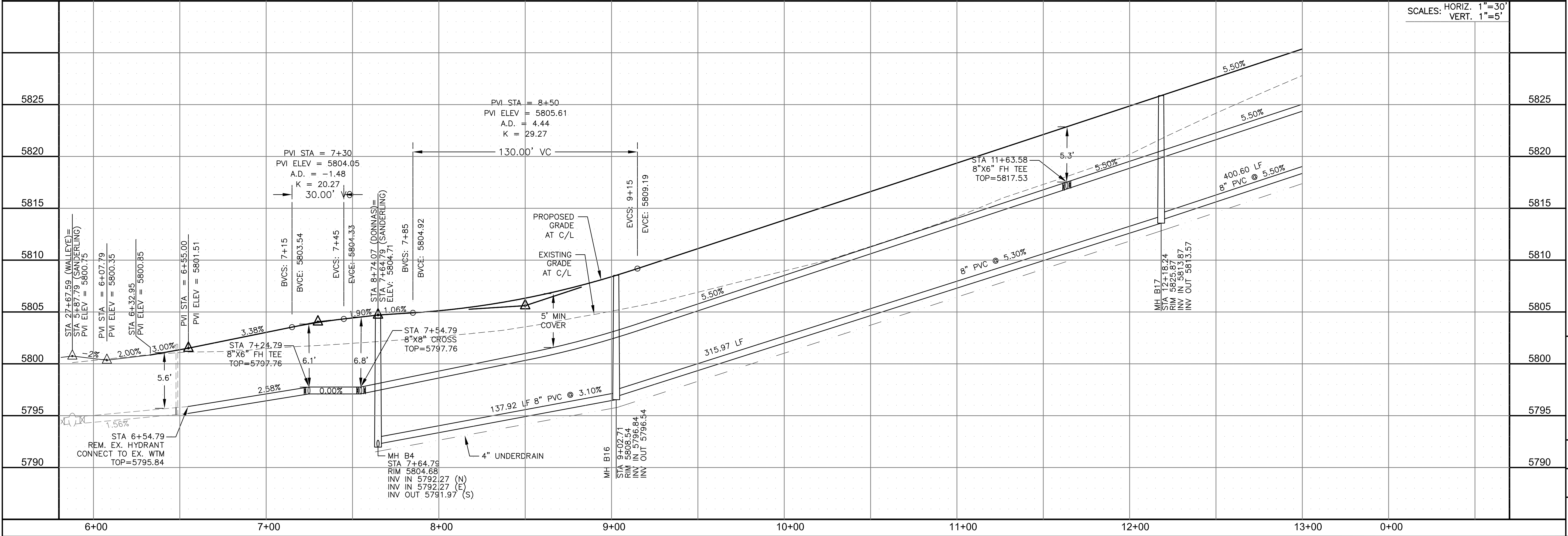
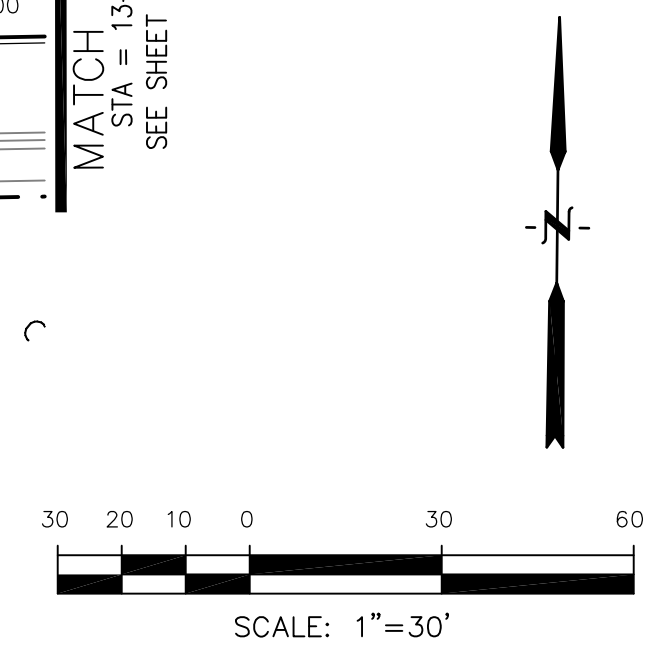
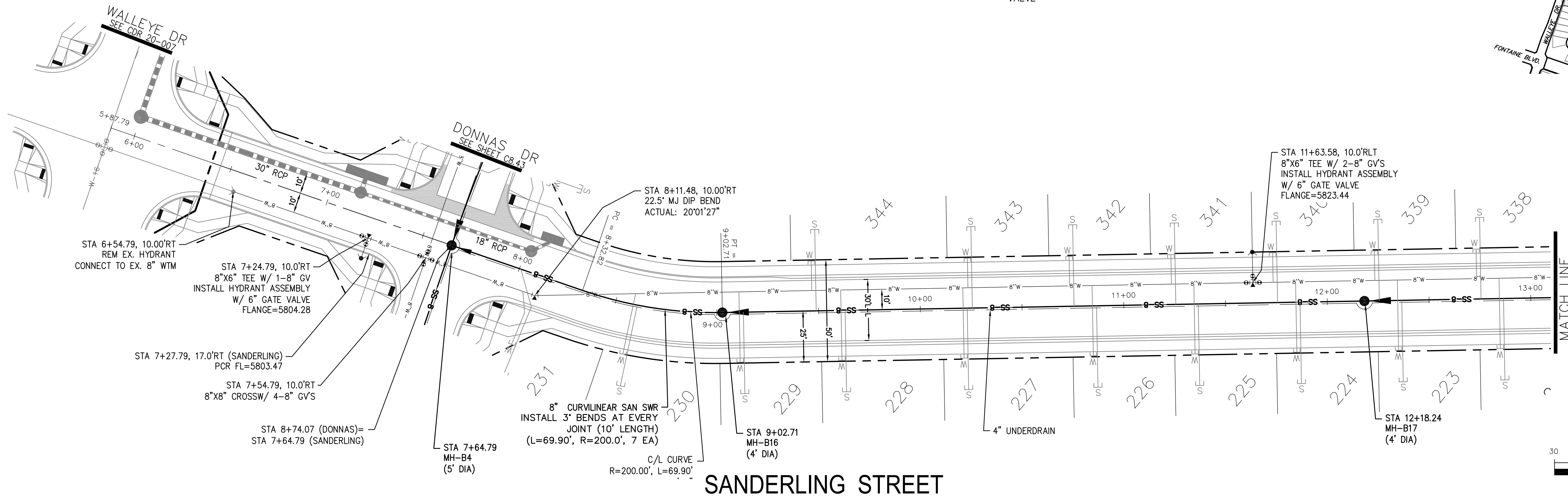
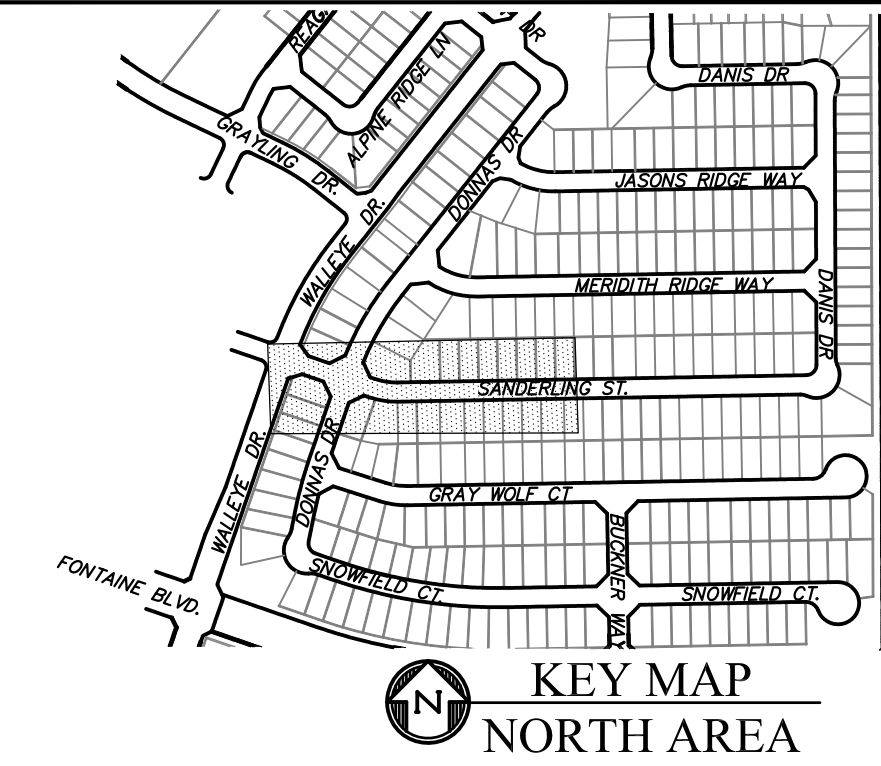
SAN / WATERMAIN - NORTH AREA
GRAY WOLF COURT
STA 7+30 TO 14+72



DATE: **NOV 5, 2021**
 PROJECT NO. **100.064**
 SHEET NUMBER **C8.47**
 TOTAL SHEETS: 75

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 WOODS, CO 80906
PH: 719.570.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

NO. _____

PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
SANDERLING STREET
STA 6+44 TO 13+00

DATE: NOV 5, 2021

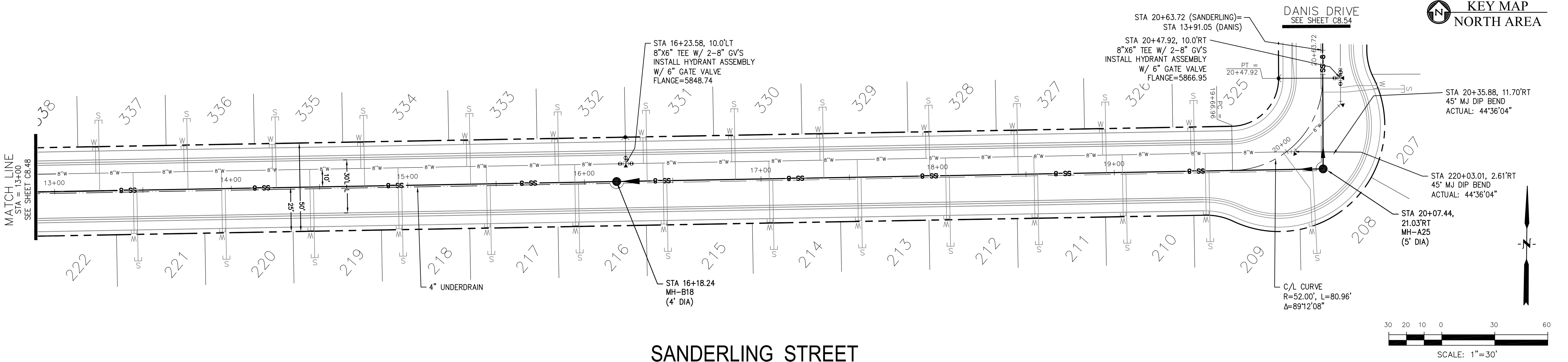
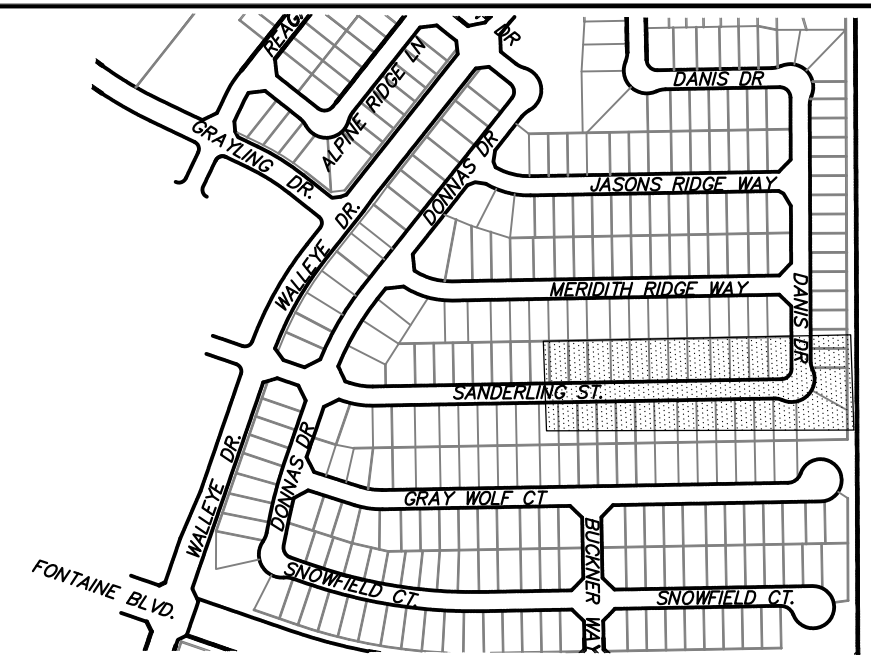
PROJECT NO. 100.064

SHEET NUMBER C8.48

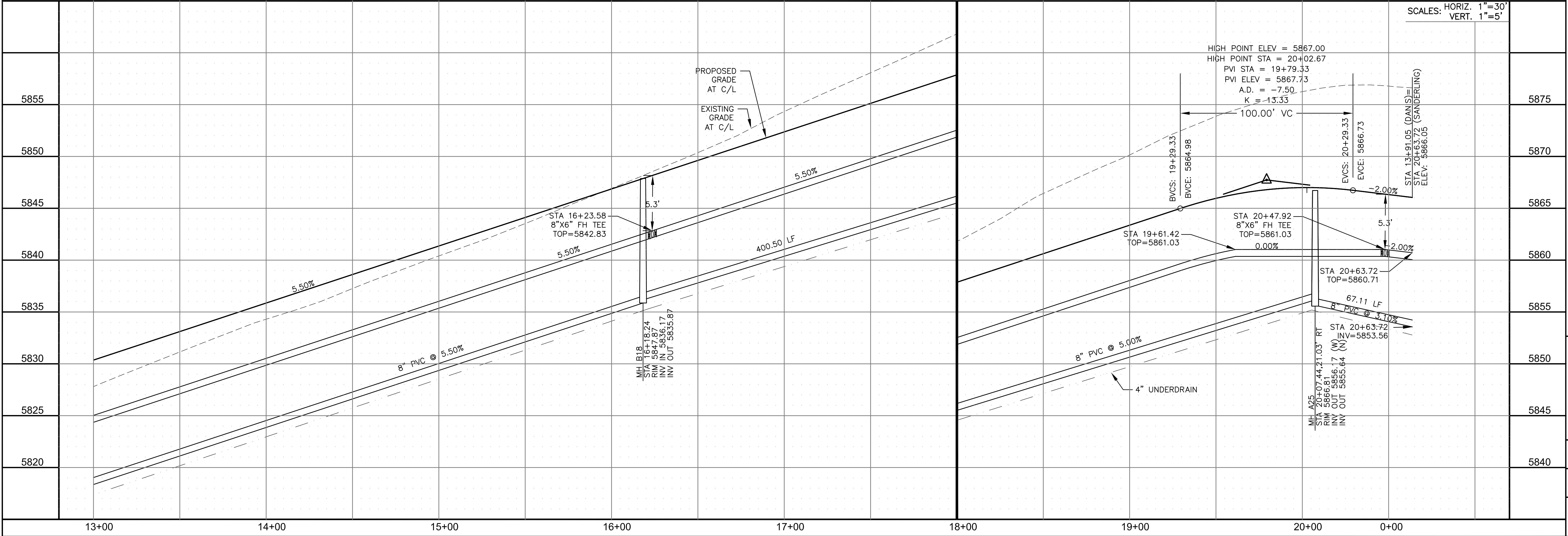
TOTAL SHEETS: 75

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



SANDERLING STREET



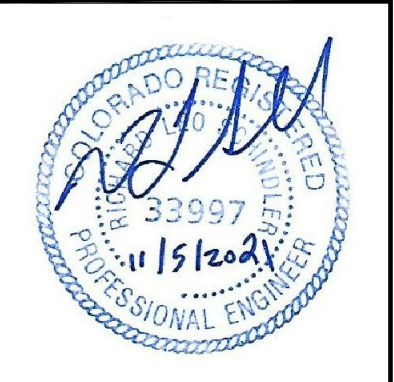
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRCH CREEK, CO 80150
 PH: 719.576.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

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

PROJECT:
AT THE RIDGE
LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

SAN / WATERMAIN - NORTH AREA
SANDERLING STREET
STA 13+00 TO 20+63



DATE:
 NOV 5, 2021

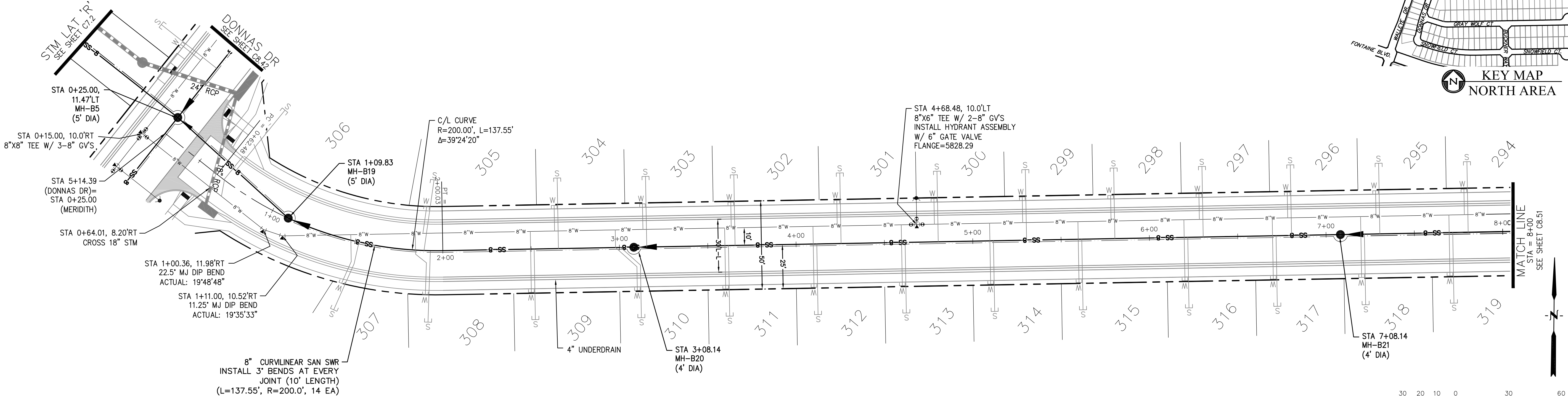
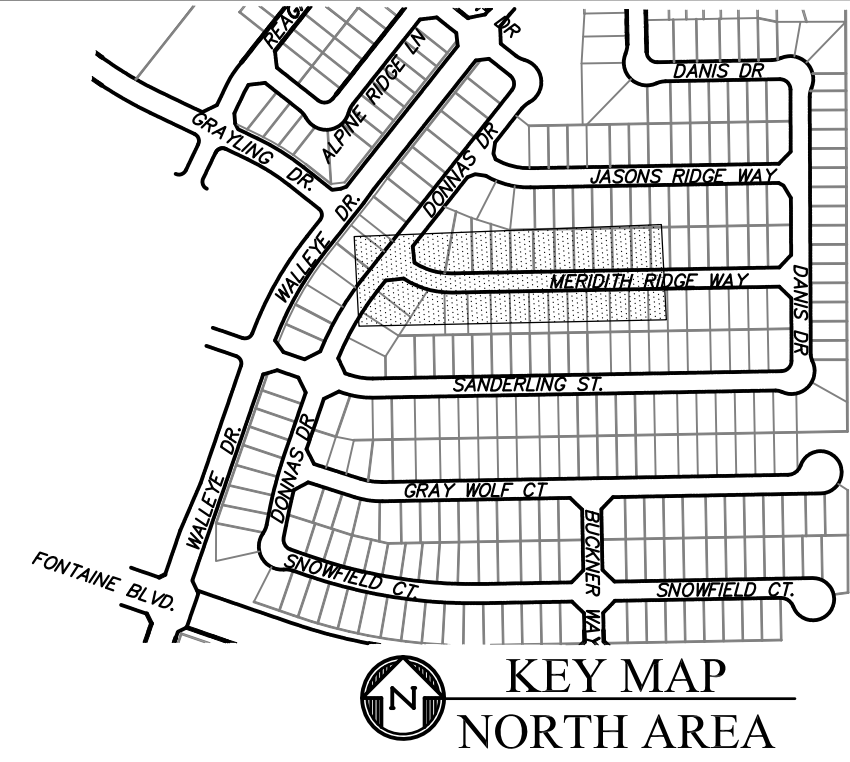
PROJECT NO.
 100.064

SHEET NUMBER
 C8.49

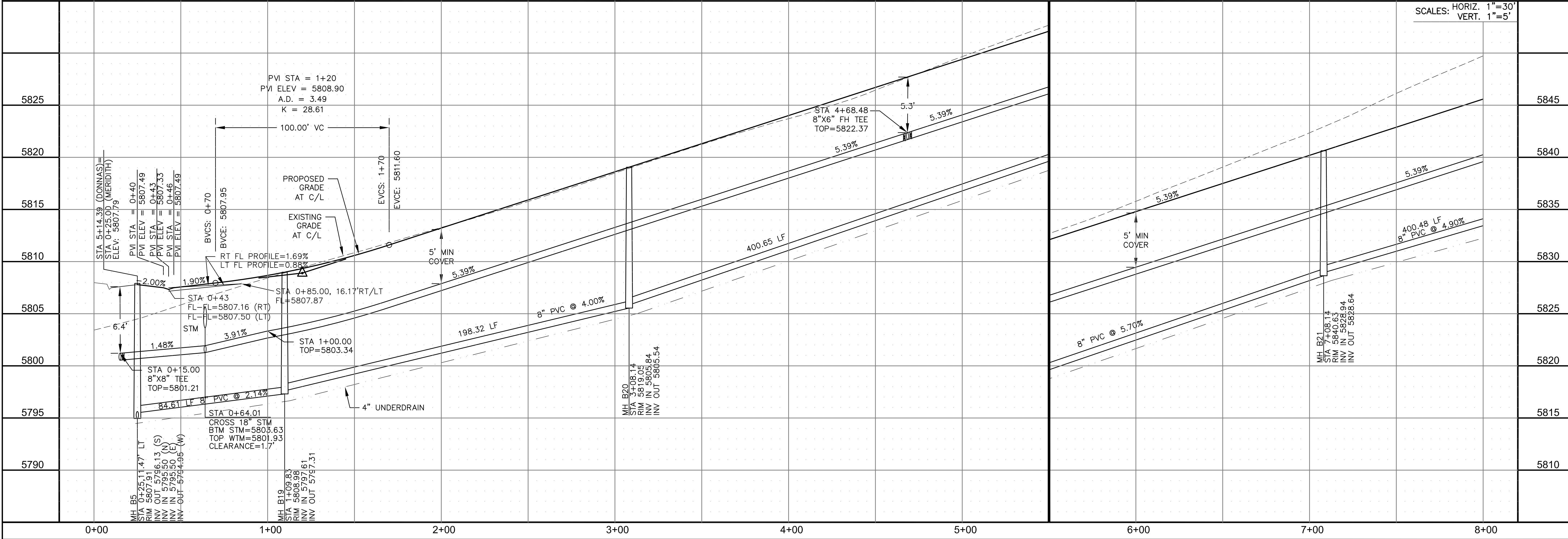
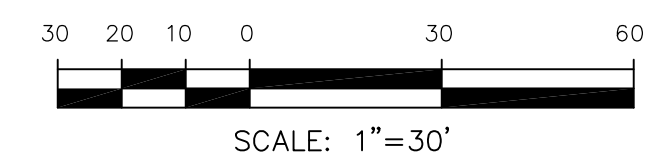
TOTAL SHEETS: 75

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
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5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



MERIDITH RIDGE WAY



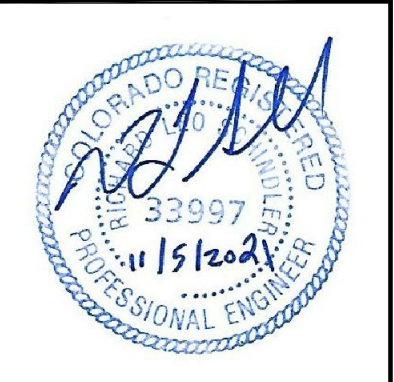
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 790 570 1100
 COLORADO SPRINGS, CO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO: _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK

PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
MERIDITH RIDGE WAY
STA 0+00 TO 8+00



DATE: **NOV 5, 2021**

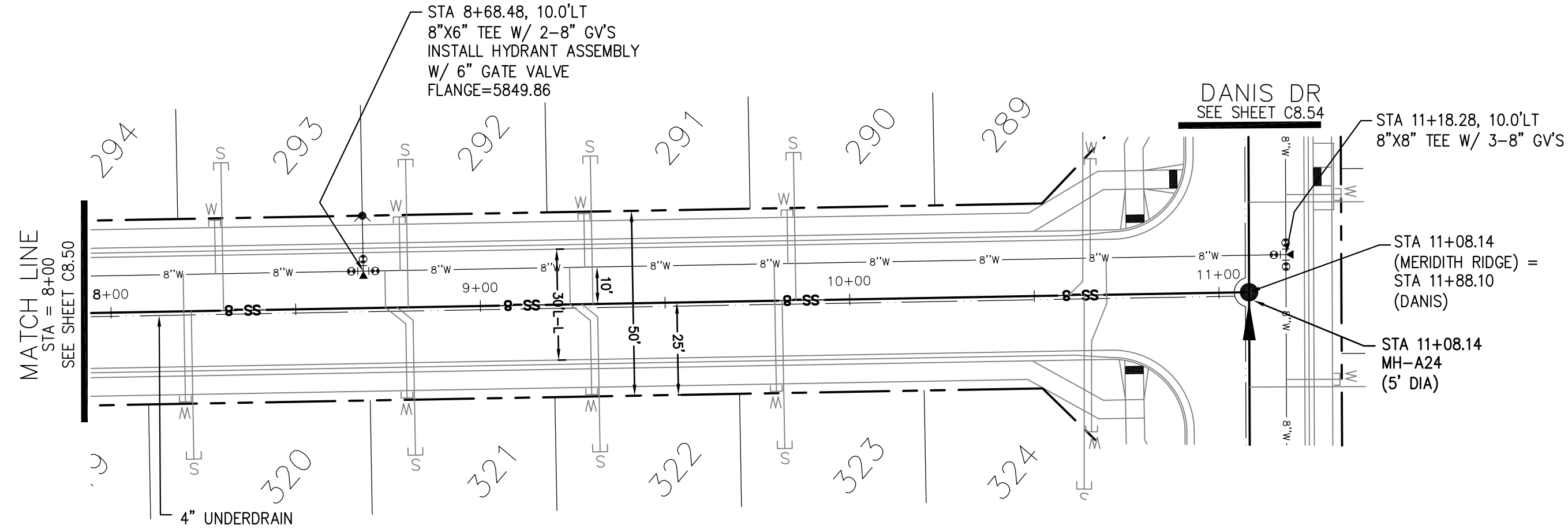
PROJECT NO. **100.064**

SHEET NUMBER **C8.50**

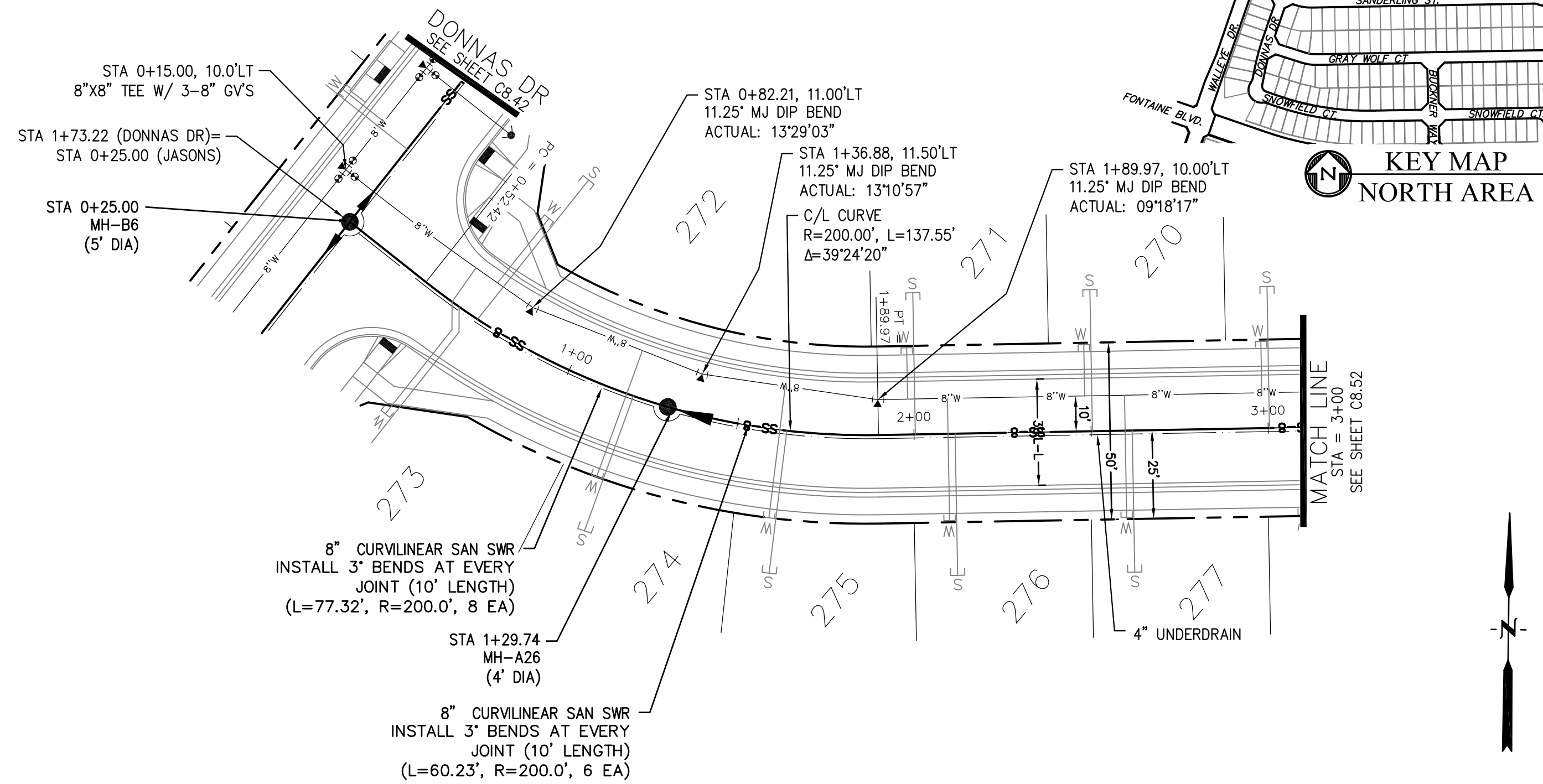
TOTAL SHEETS: 75

NOTES

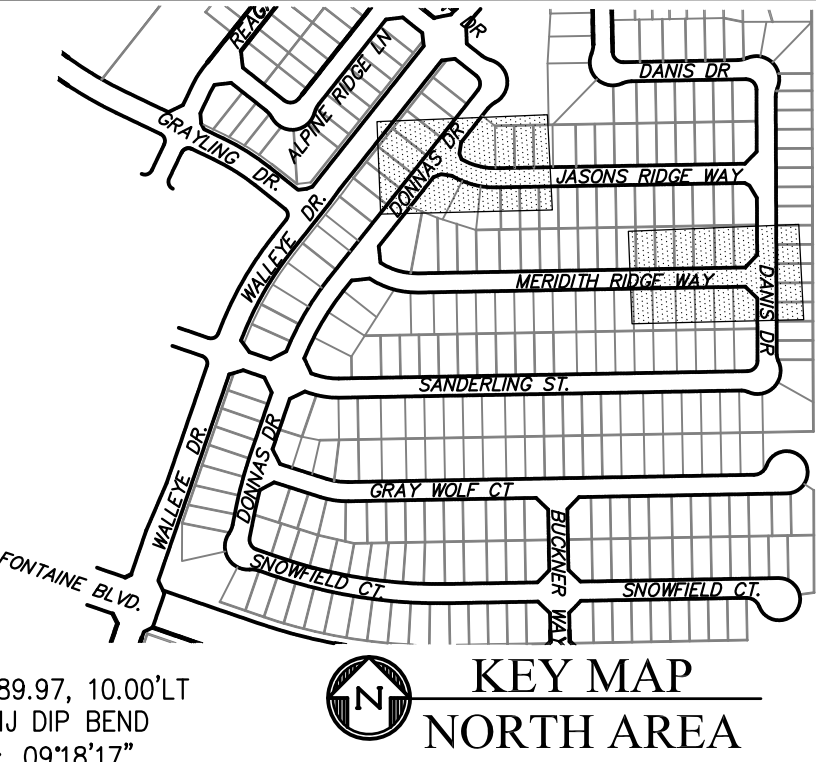
1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE
3. ALL 8" & 12" WATERMAIN IS PVC, C900.
4. ALL WATERMAIN FITTINGS ARE MJ DIP
5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6"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



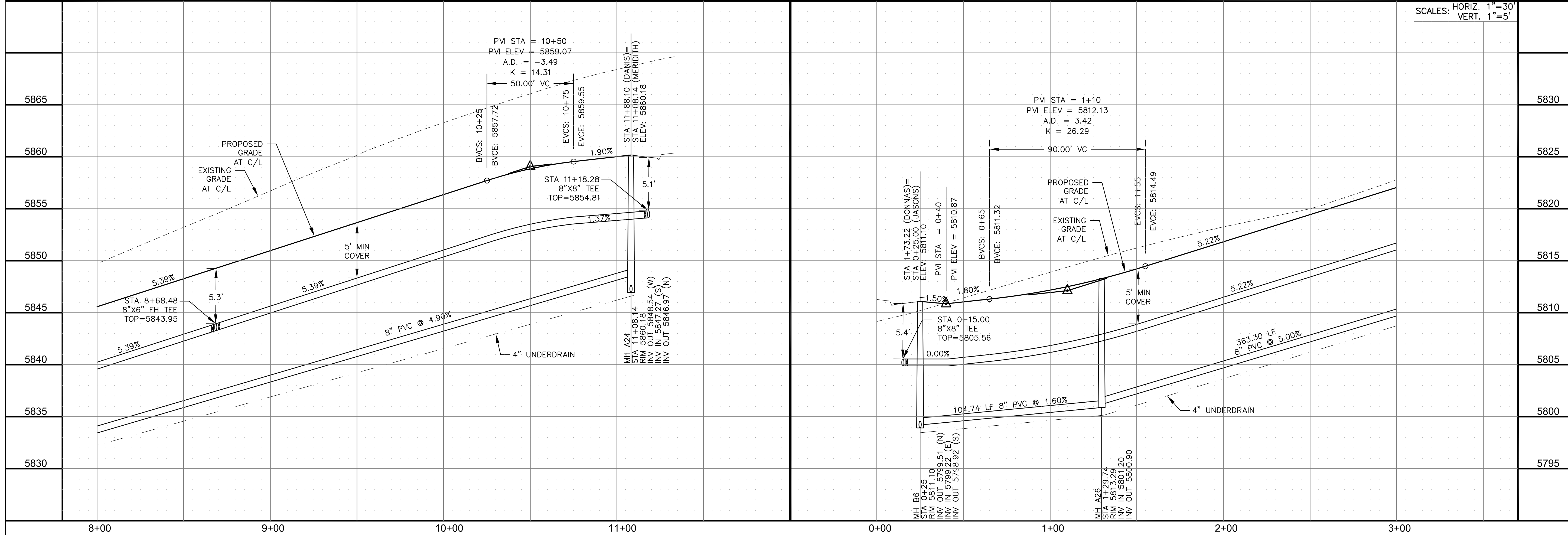
MERIDITH RIDGE WAY



JASONS RIDGE WAY



KEY MAP NORTH AREA



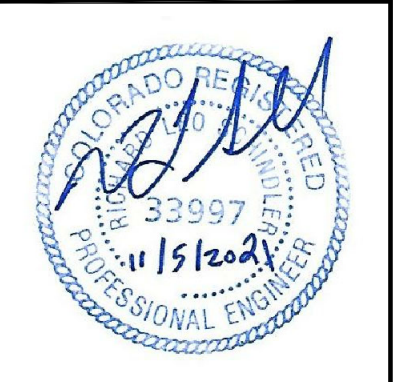
SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOOD, CO 80903
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
PROJECT: **AT THE RIDGE LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
MERIDITH RIDGE WY / JASONS RIDGE WY
STA 8+00 TO 11+08



DATE: NOV 5, 2021

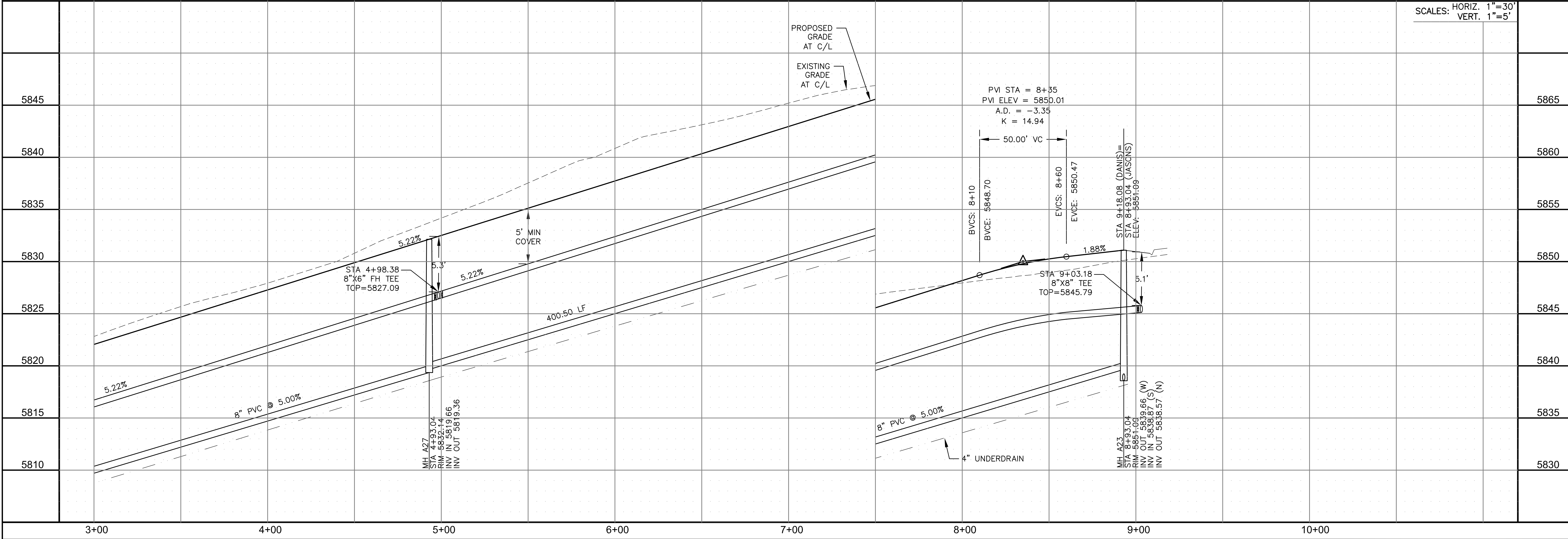
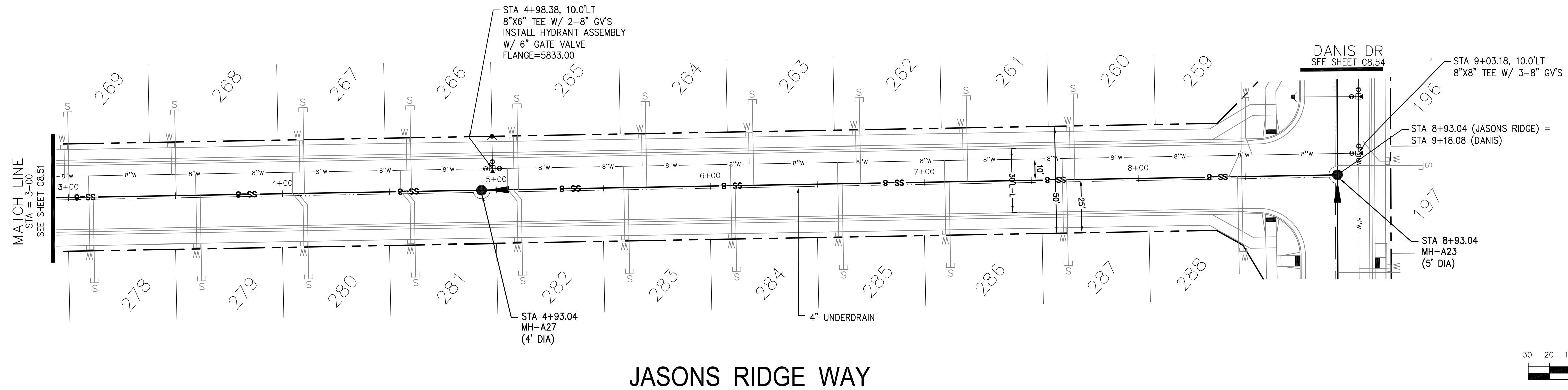
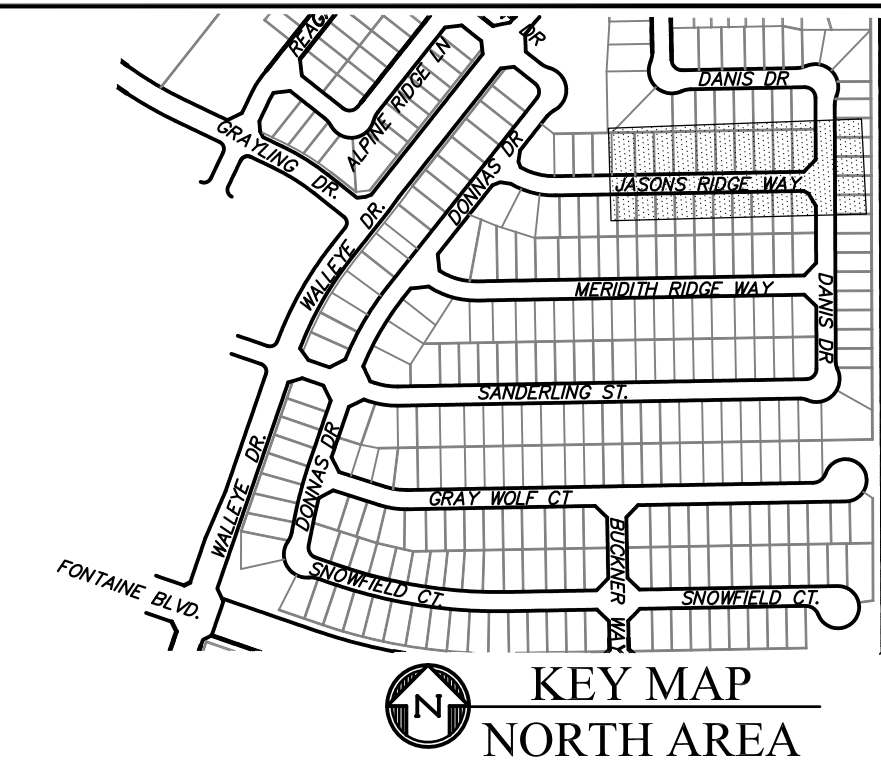
PROJECT NO. 100.064

SHEET NUMBER C8.51

TOTAL SHEETS: 75

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80906
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

NO. _____

PROJECT: **AT THE RIDGE LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
JASONS RIDGE WAY
STA 3+00 TO 8+93

DATE: NOV 5, 2021

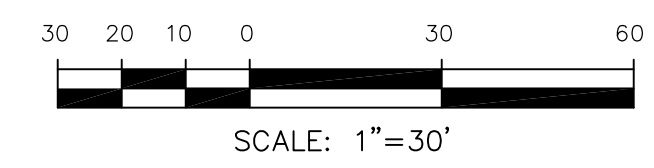
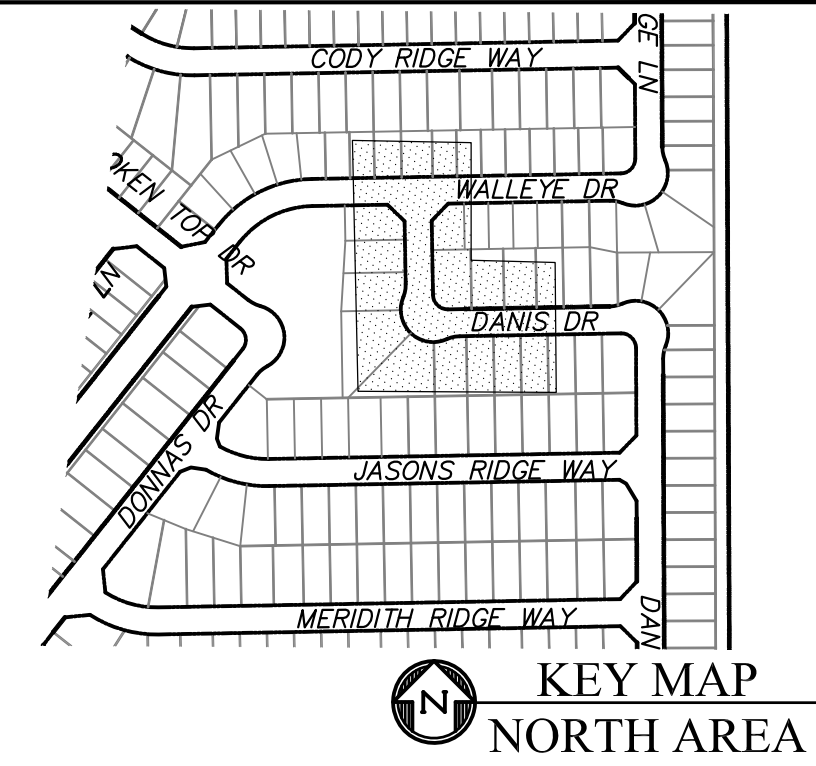
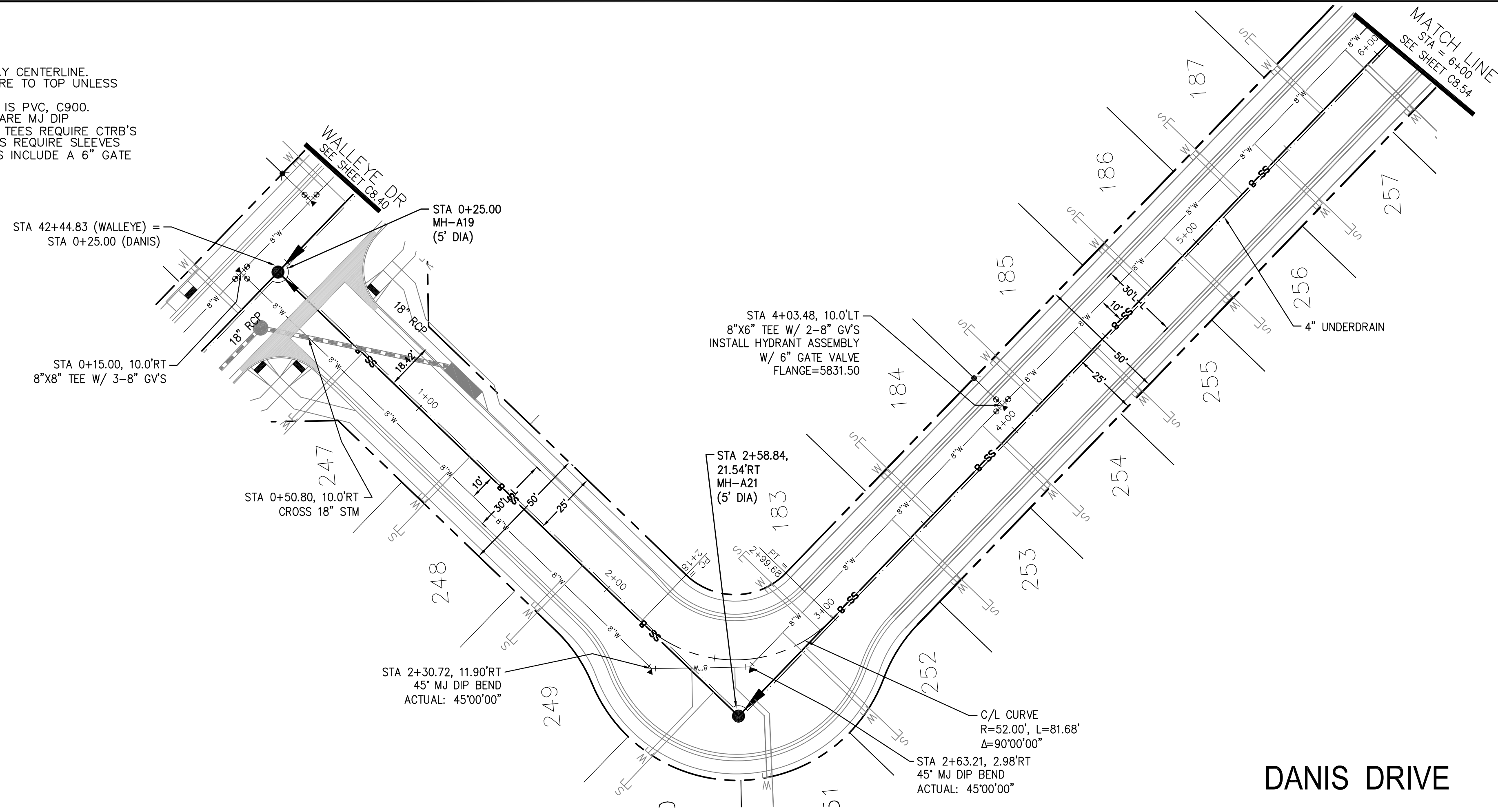
PROJECT NO. 100.064

SHEET NUMBER C8.52

TOTAL SHEETS: 75

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



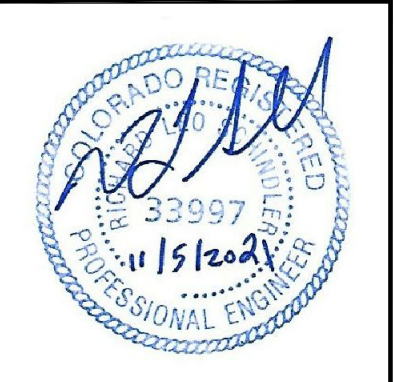
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOOD, CO 80903
 PHONE: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

NO.	DESCRIPTION	DATE

SAN / WATERMAIN - NORTH AREA
DANIS DRIVE
STA 0+00 TO 6+00

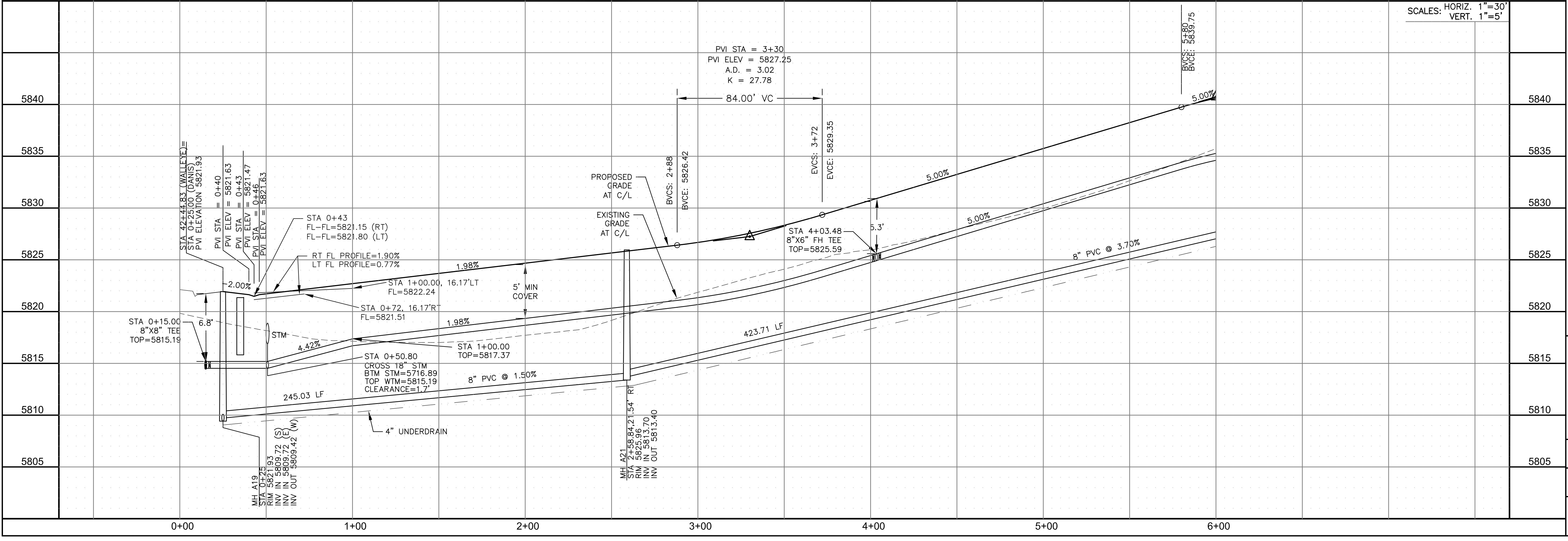


DATE:
NOV 5, 2021

PROJECT NO.
100.064

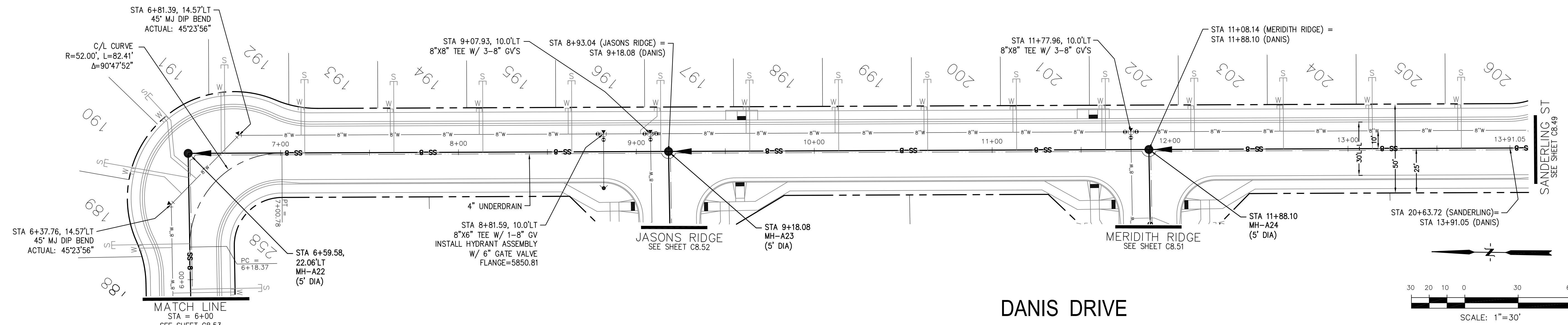
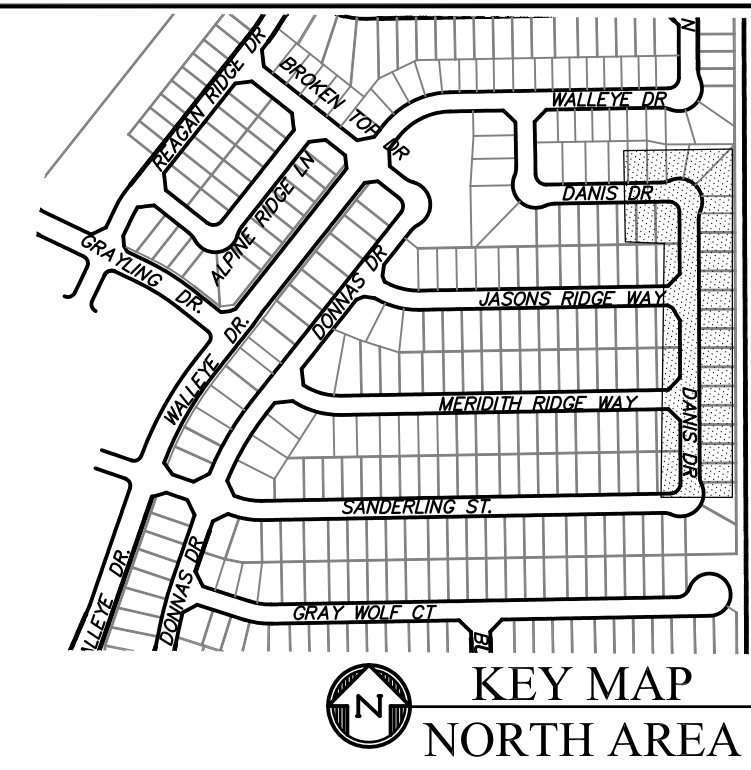
SHEET NUMBER
C8.53

TOTAL SHEETS: 75

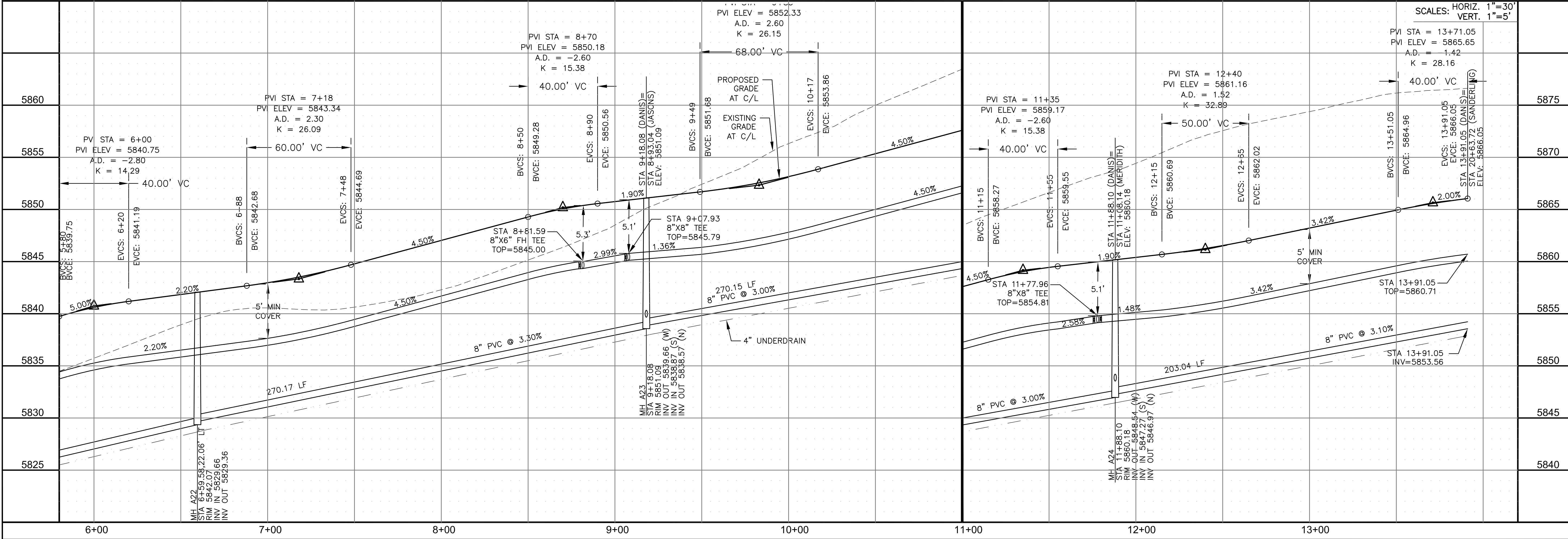
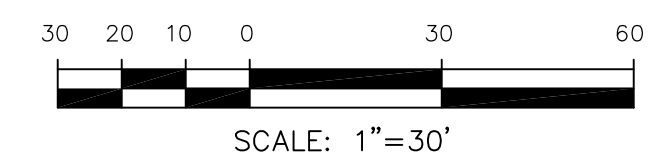


NOTES

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5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



DANIS DRIVE



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BURNING WOODS, CO 80903
 PHONE: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

NO. _____

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

PREPARED FOR:
LORSON, LLC
 212 N. WAHSATCH AVE, SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

SCALE: 1"=30'

SAN / WATERMAIN - NORTH AREA
DANIS DRIVE
STA 6+00 TO 13+91

DATE:
 NOV 5, 2021

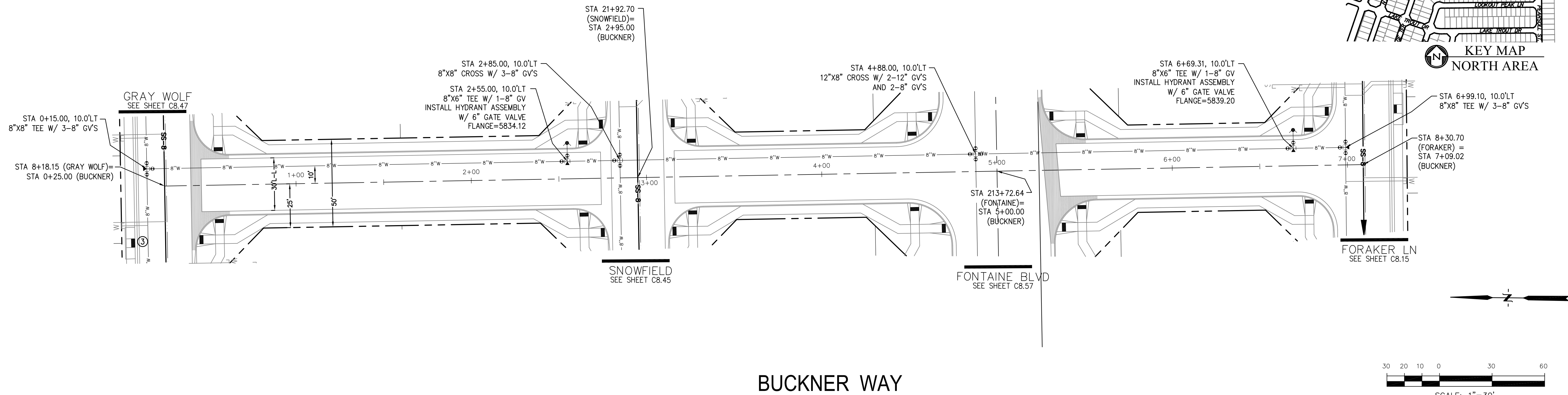
PROJECT NO.
 100.064

SHEET NUMBER
 C8.54

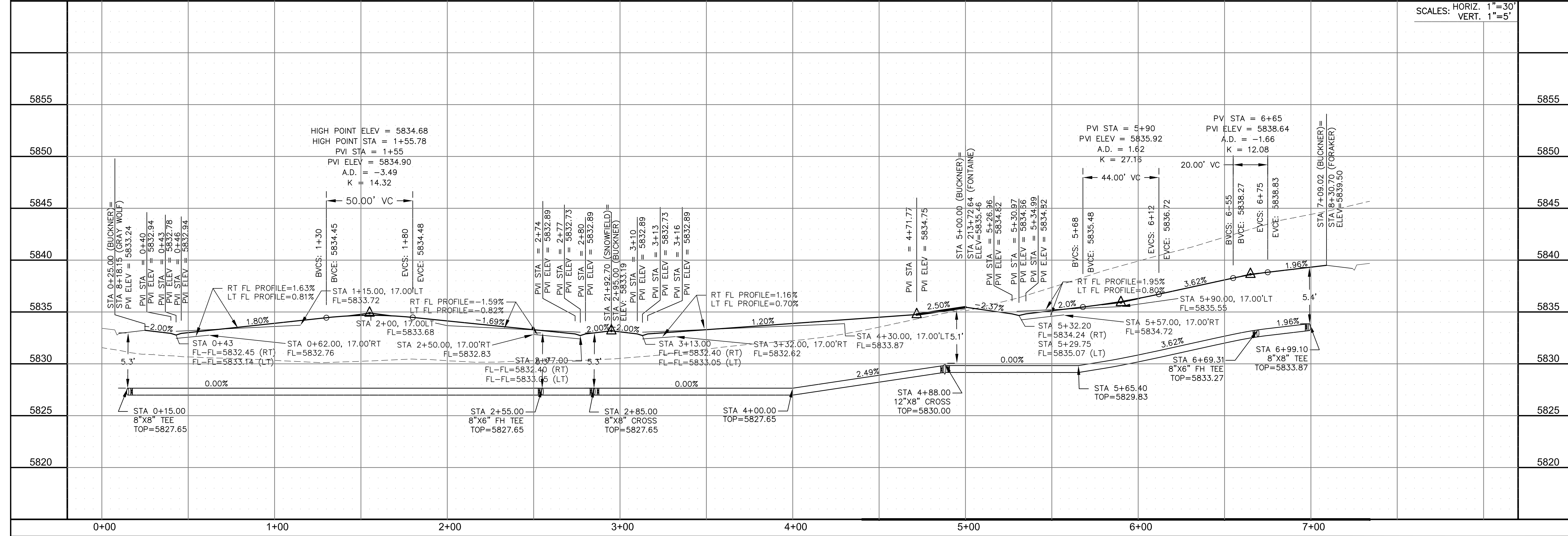
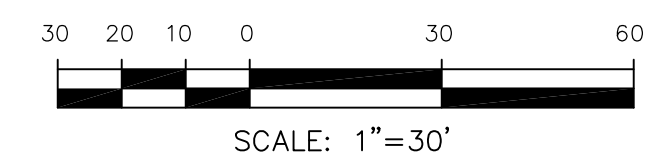
TOTAL SHEETS: 75

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
2. WATERMAIN ELEVATIONS ARE TO TOP UNLESS NOTED OTHERWISE.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



BUCKNER WAY



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNING WOODS, CO 80903
PH: 719.576.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____

DESCRIPTION: _____

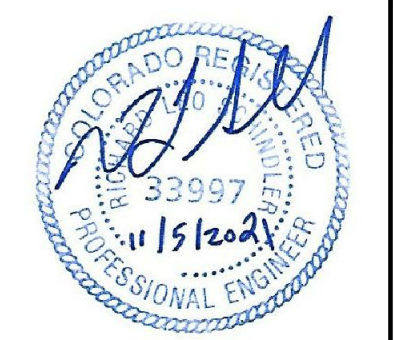
NO. _____

PROJECT: **THE RIDGE AT LORSON RANCH**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

SAN / WATERMAIN - NORTH AREA
BUCKNER WAY
STA 0+00 TO 7+09



DATE: NOV 5, 2021

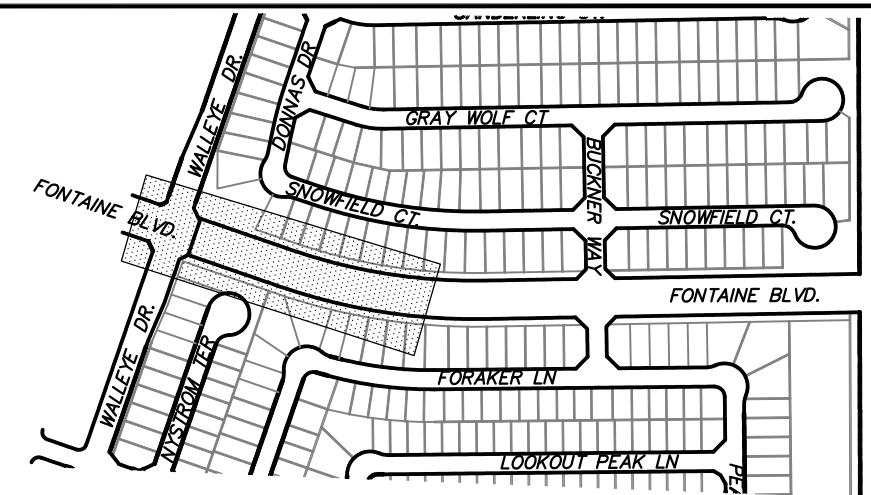
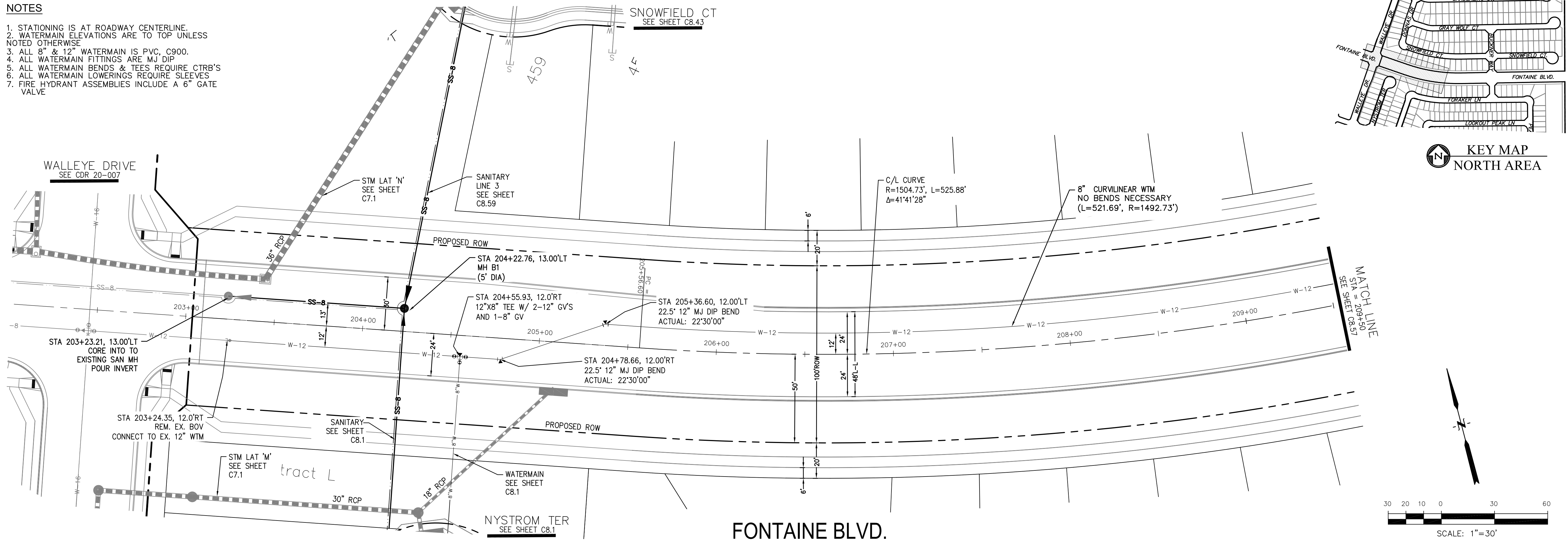
PROJECT NO. 100.064

SHEET NUMBER C8.55

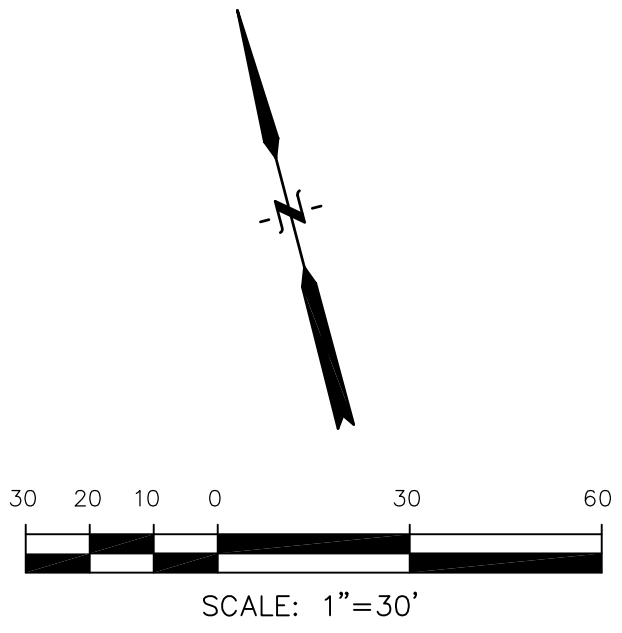
TOTAL SHEETS: 75

NOTES

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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



KEY MAP
NORTH AREA



CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 700, SUITE 5506
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____

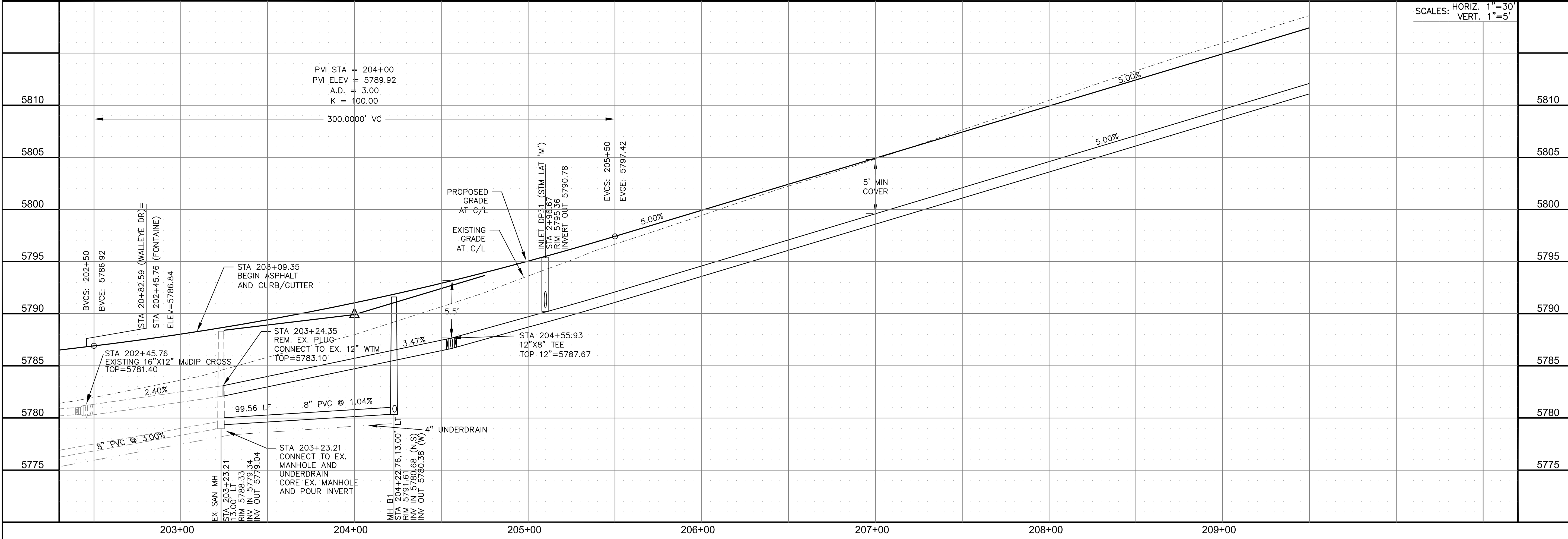
DESCRIPTION: _____

NO. _____

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

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS



SAN / WATERMAIN - NORTH AREA
 FONTAINE BLVD.
 STA 203+00 TO 209+50

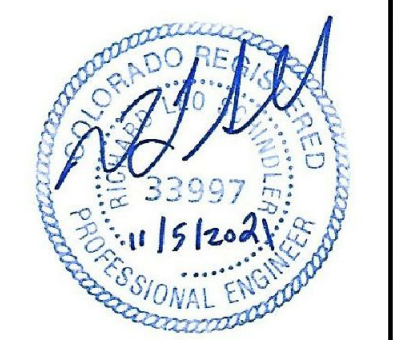
SCALE: HORIZ. 1"=30'
 VERT. 1"=5'

DATE:
 NOV 5, 2021

PROJECT NO.
 100.064

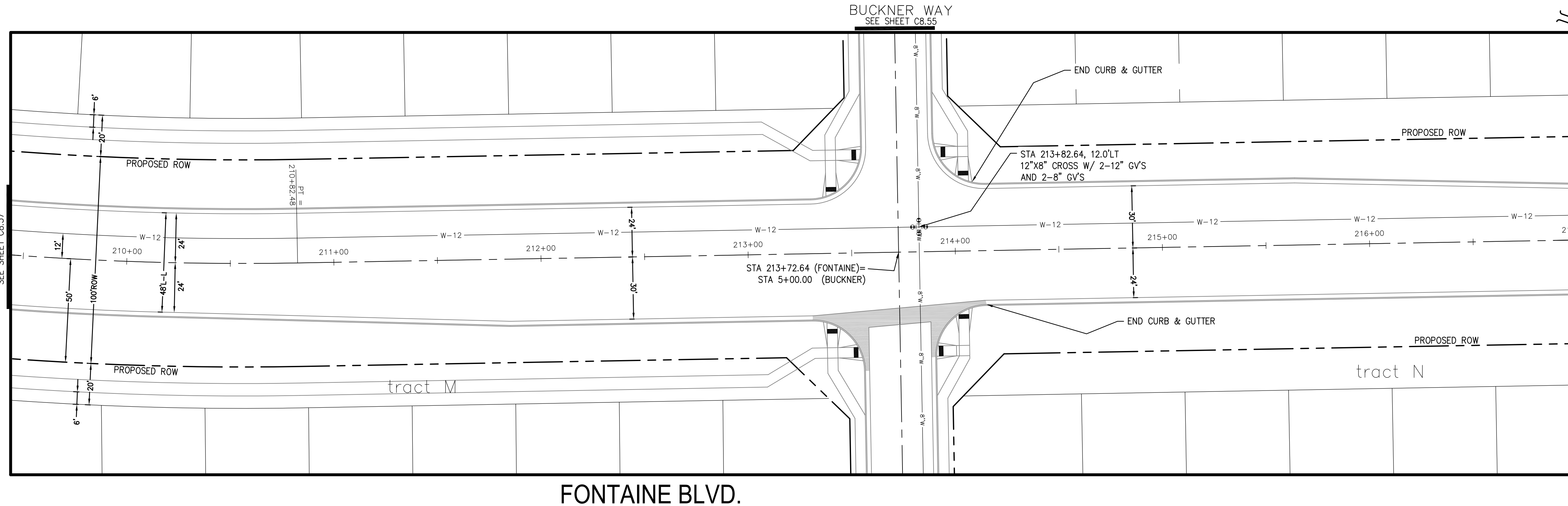
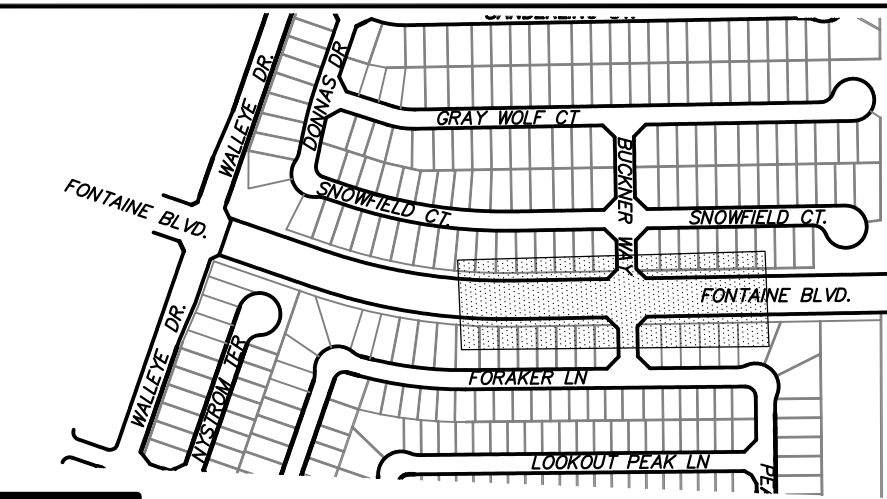
SHEET NUMBER
 C8.56

TOTAL SHEETS: 75

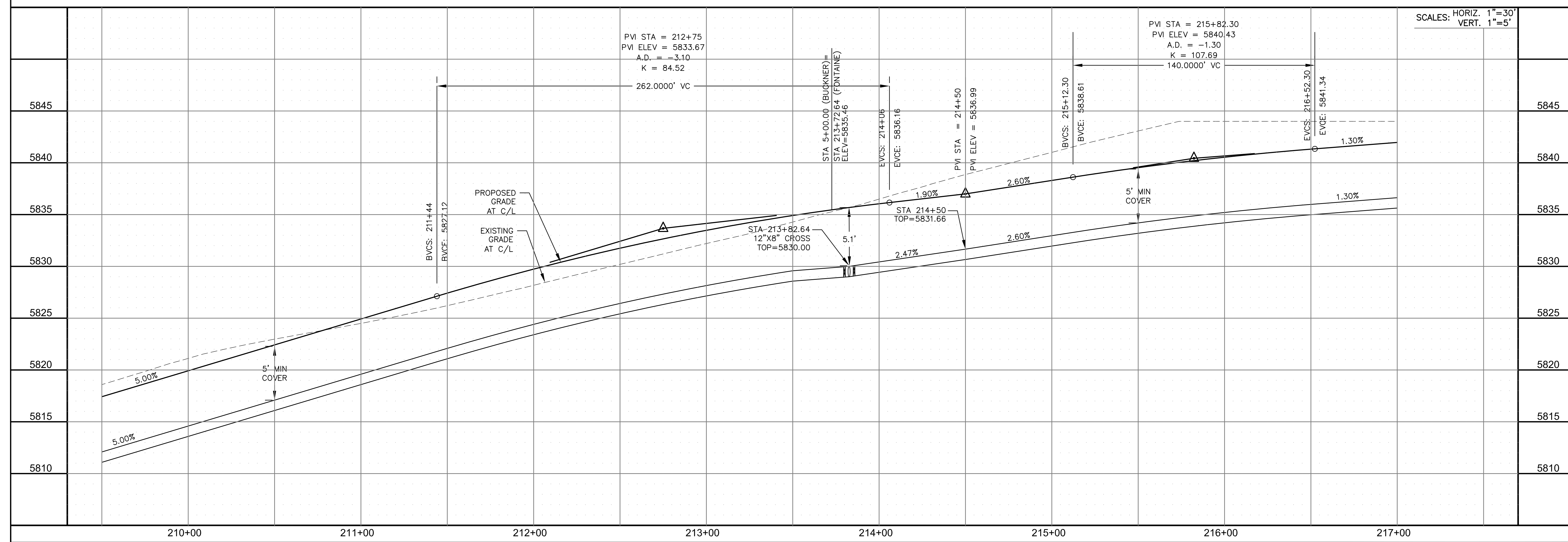


NOTES

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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



FONTAINE BLVD.



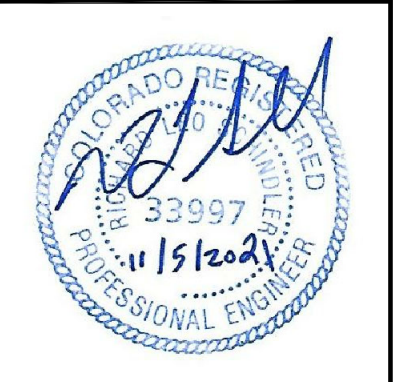
CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BIRCHMOUNT, CO 80506
 PH: 719.570.1100
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

DATE: _____
 DESCRIPTION: _____
 NO. _____
 DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

PROJECT: **THE RIDGE AT LORSON RANCH**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 (719) 635-3200
 CONTACT: JEFF MARK

PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

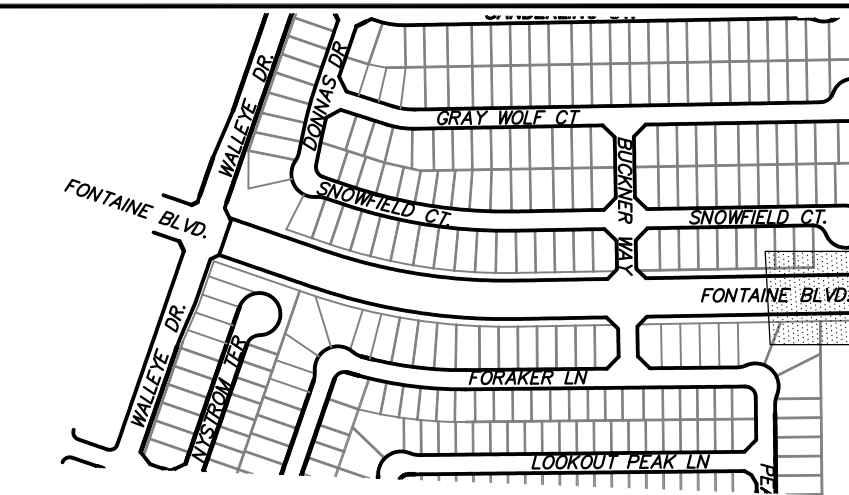
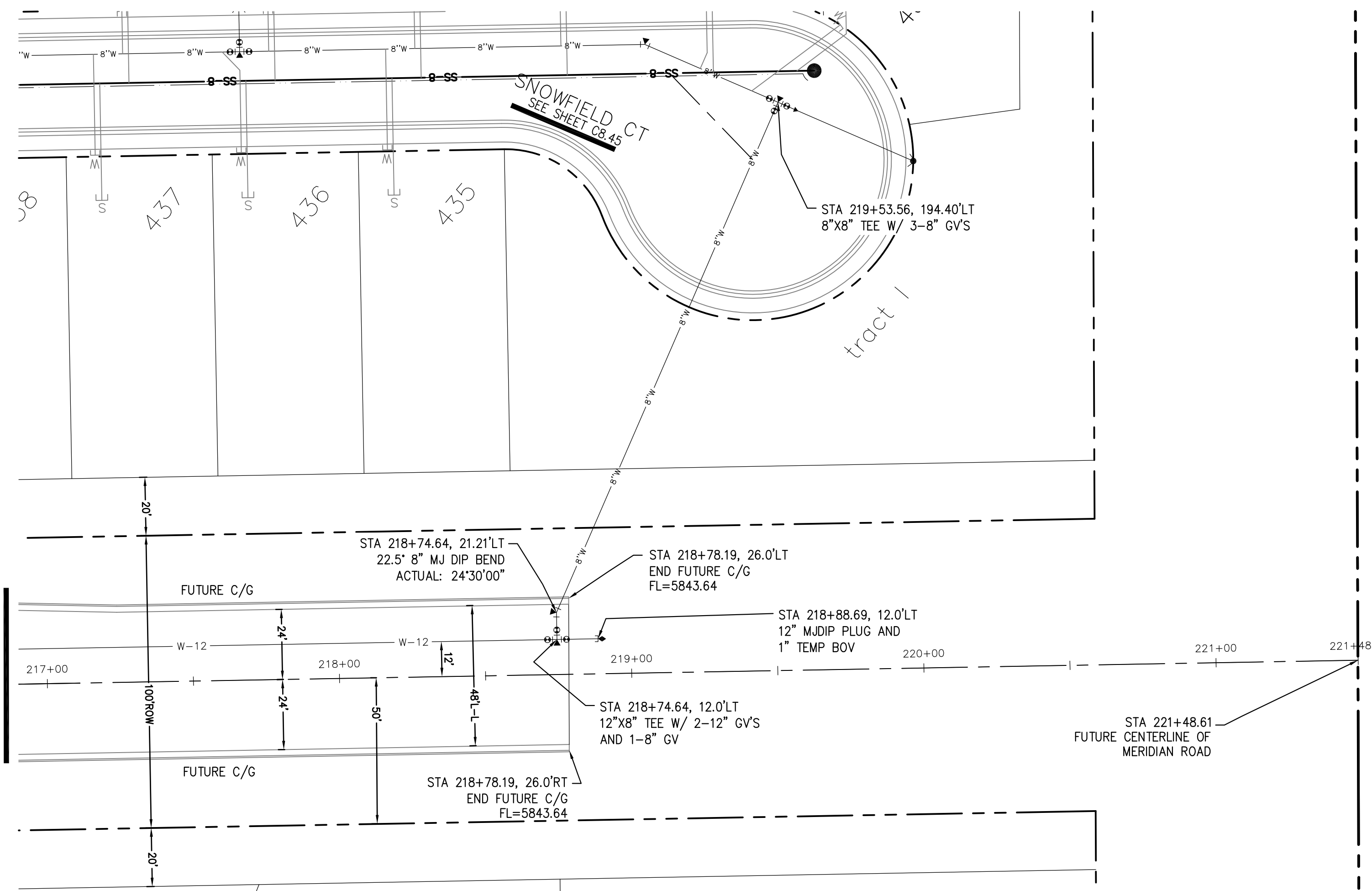
SAN / WATERMAIN - NORTH AREA
FONTAINE BLVD.
STA 209+50 TO 217+00



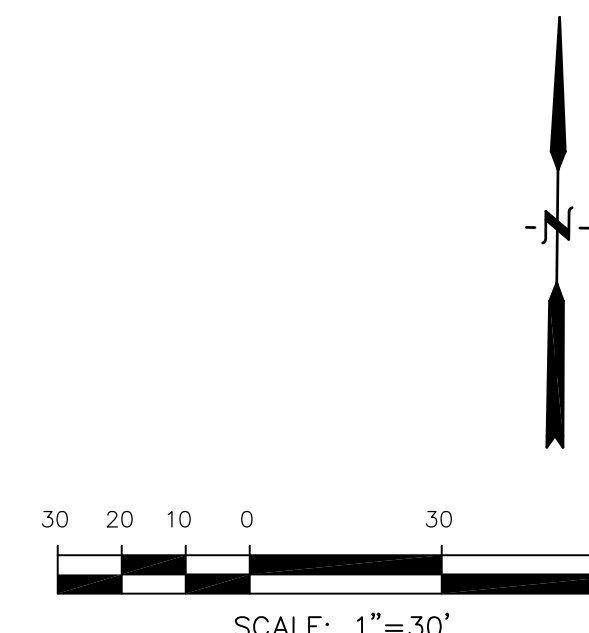
DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.57
 TOTAL SHEETS: 75

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
NORTH AREA



FONTAINE BLVD.

Station	Elevation	Description
217+00	5845	End Pavement and Curb/Gutter
218+21.42	5838.21	12" x 8" Tee Top
218+74.64	5838.21	12" x 8" Tee Top
218+78.19	5843.64	End Future C/G
218+88.69	5838.21	12" MJ Dip Plug with 1" Temp Boy Top
221+00	5847.16	PVI Elevation

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BIRMGHAM, AL 35206
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

THE RIDGE AT LORSON RANCH
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

LORSON, LLC
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

AT LORSON RANCH
FONTAINE BLVD - WALLEYE DR
COLORADO SPRINGS, COLORADO

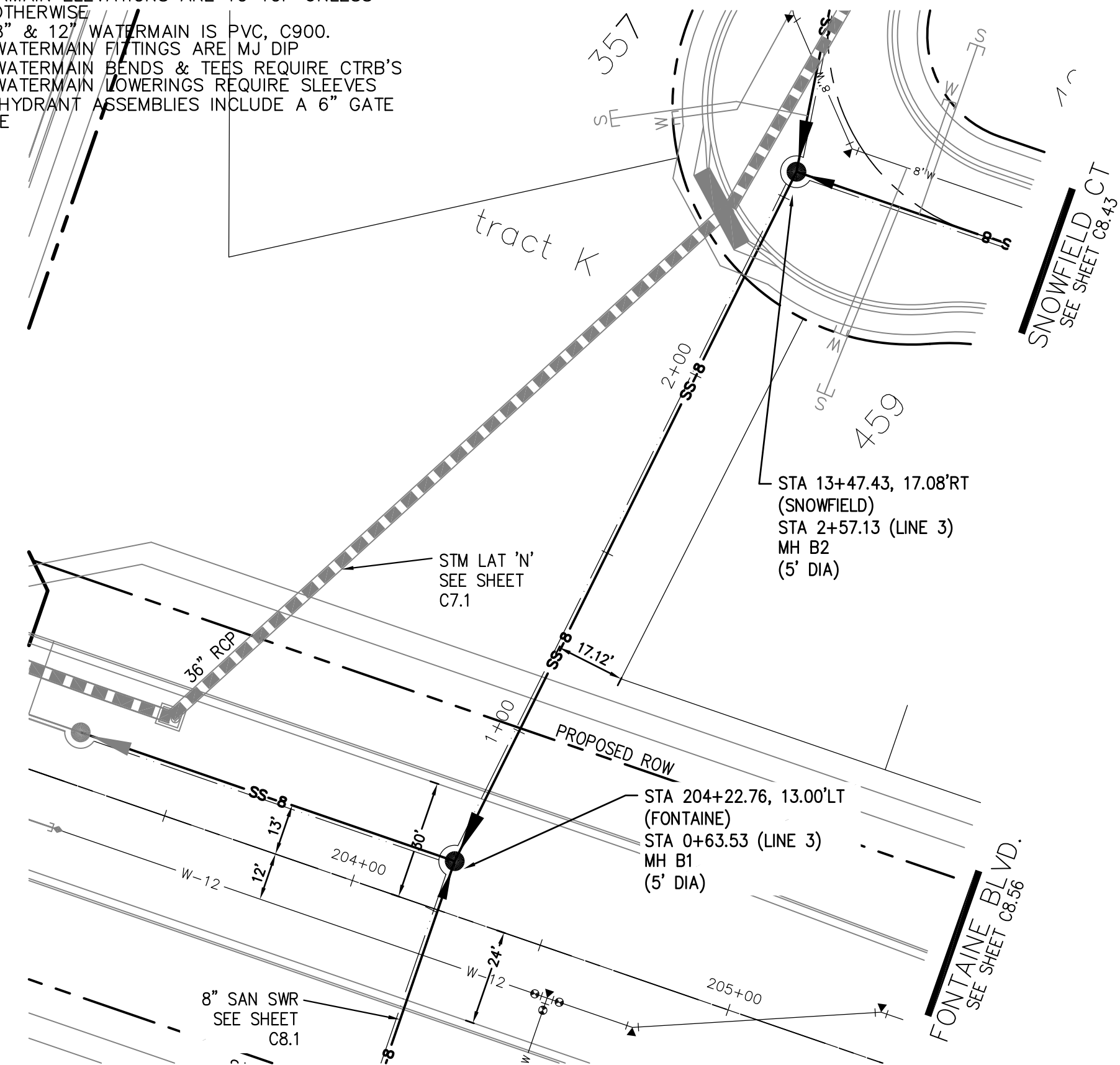
SAN / WATERMAIN - NORTH AREA
FONTAINE BLVD.
STA 217+00 TO 221+48

PROFESSIONAL ENGINEER
33997
11/5/2021

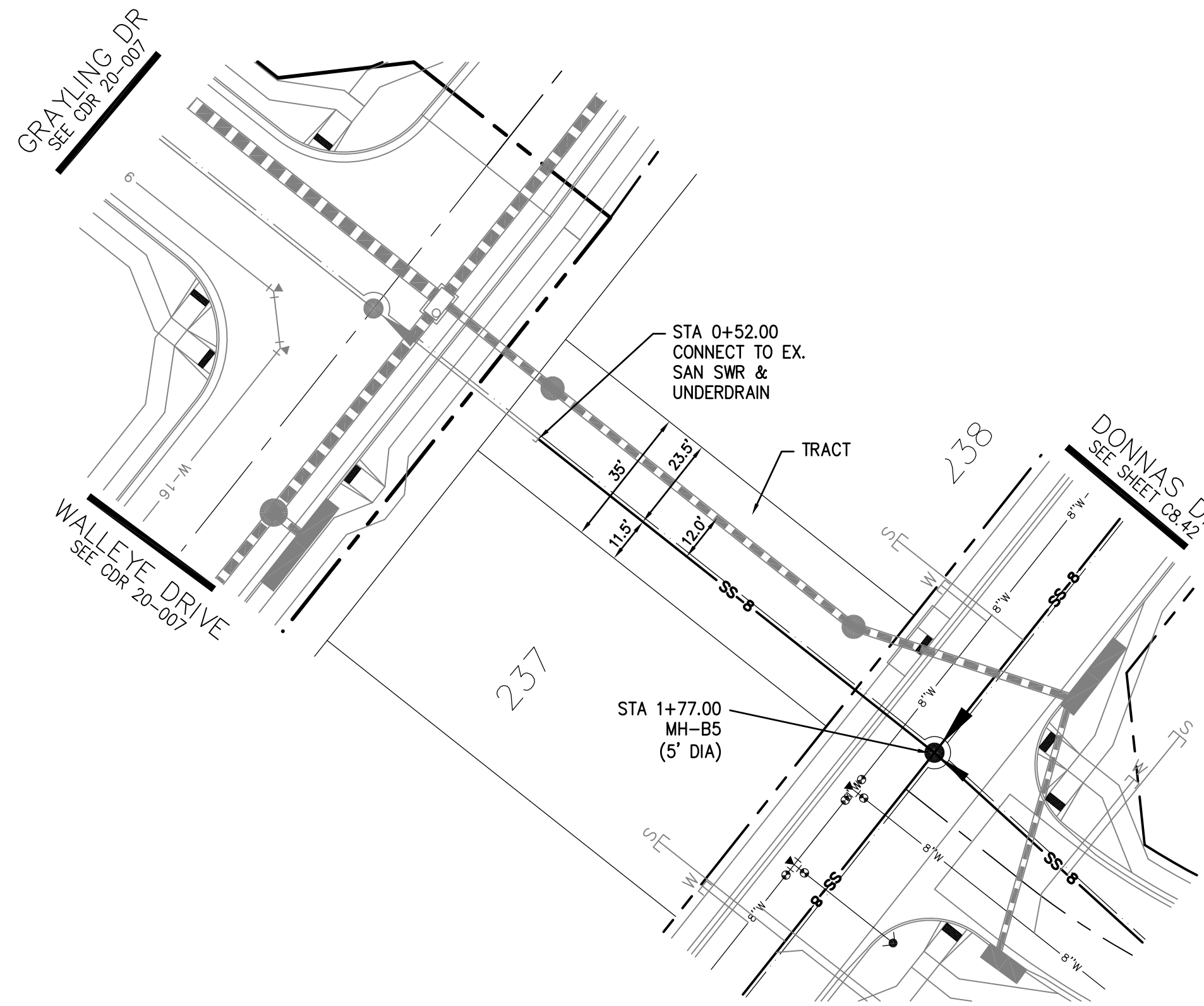
DATE: NOV 5, 2021
PROJECT NO. 100.064
SHEET NUMBER C8.58
TOTAL SHEETS: 75

NOTES

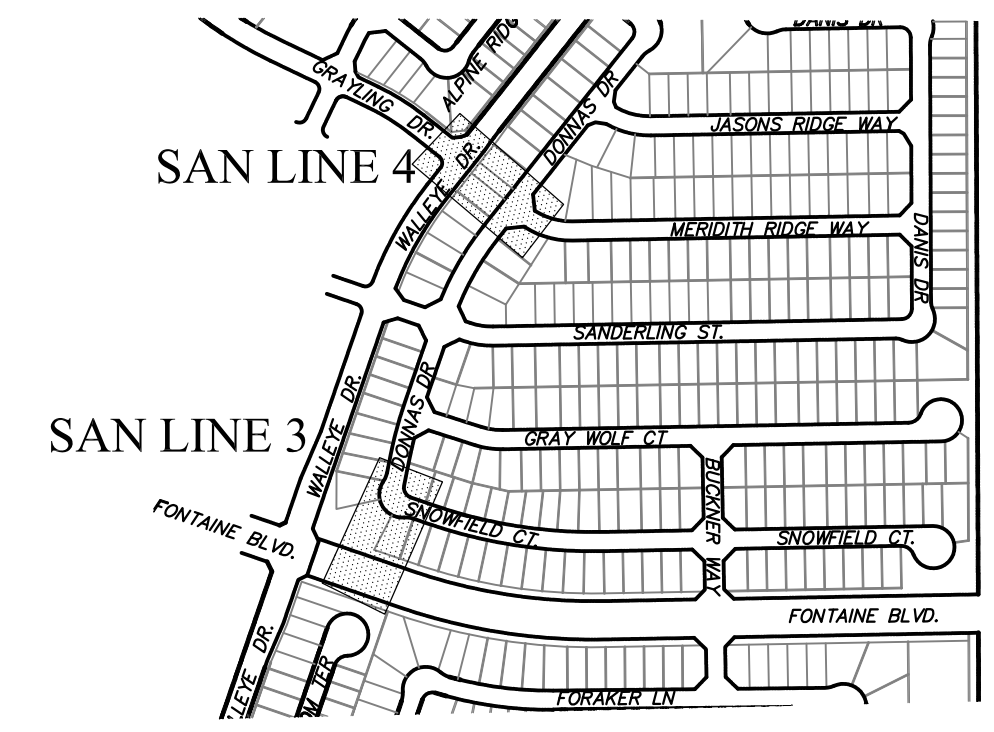
1. STATIONING IS AT ROADWAY CENTERLINE.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



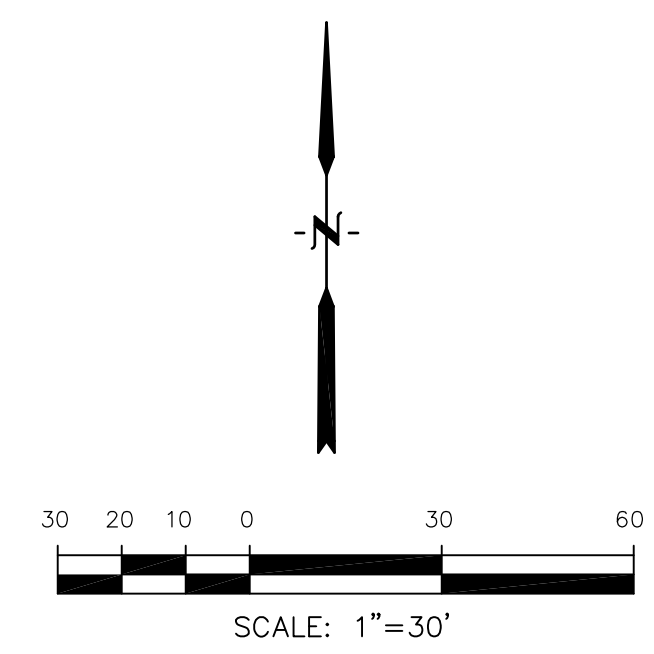
SANITARY LINE 3



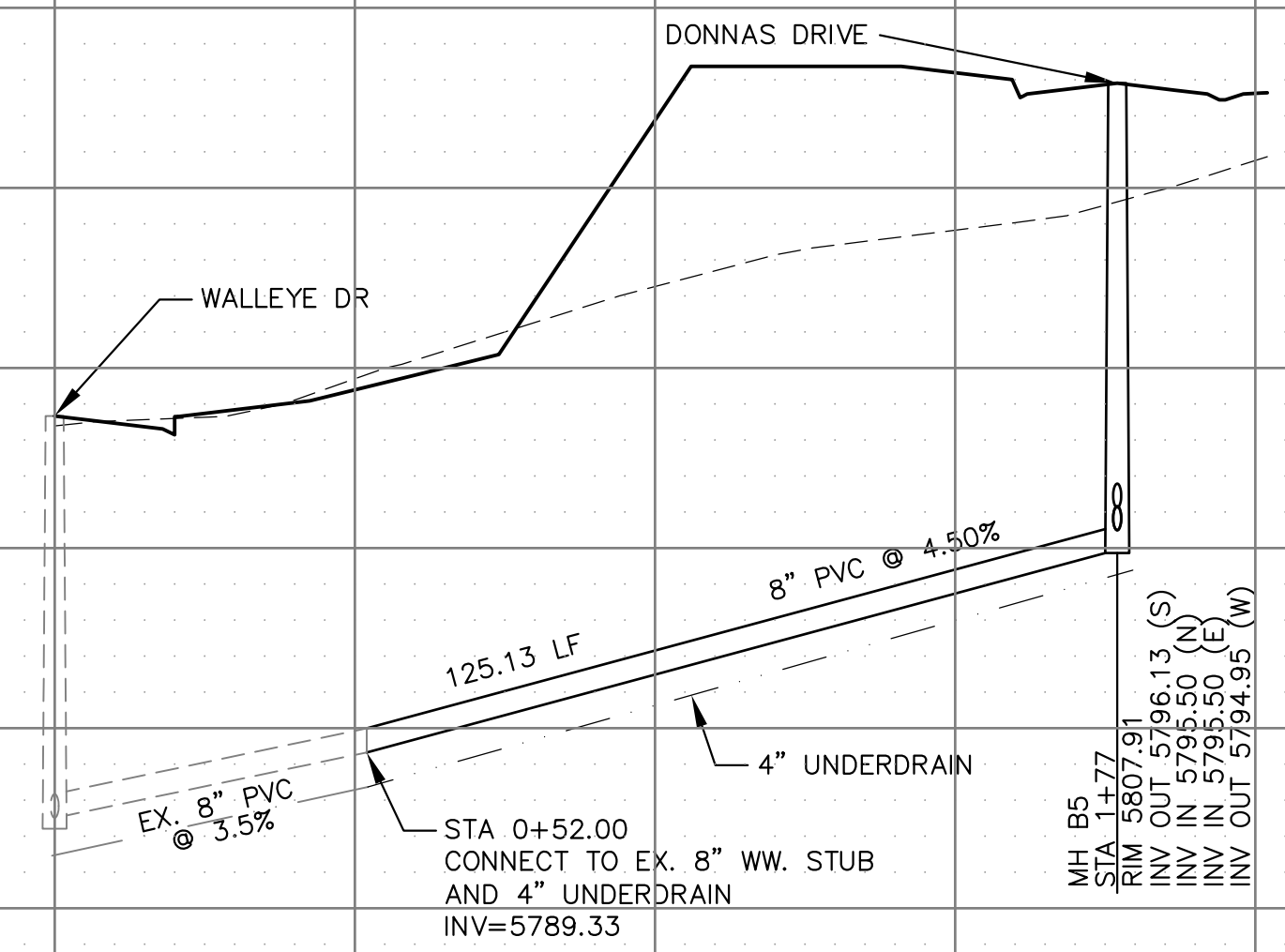
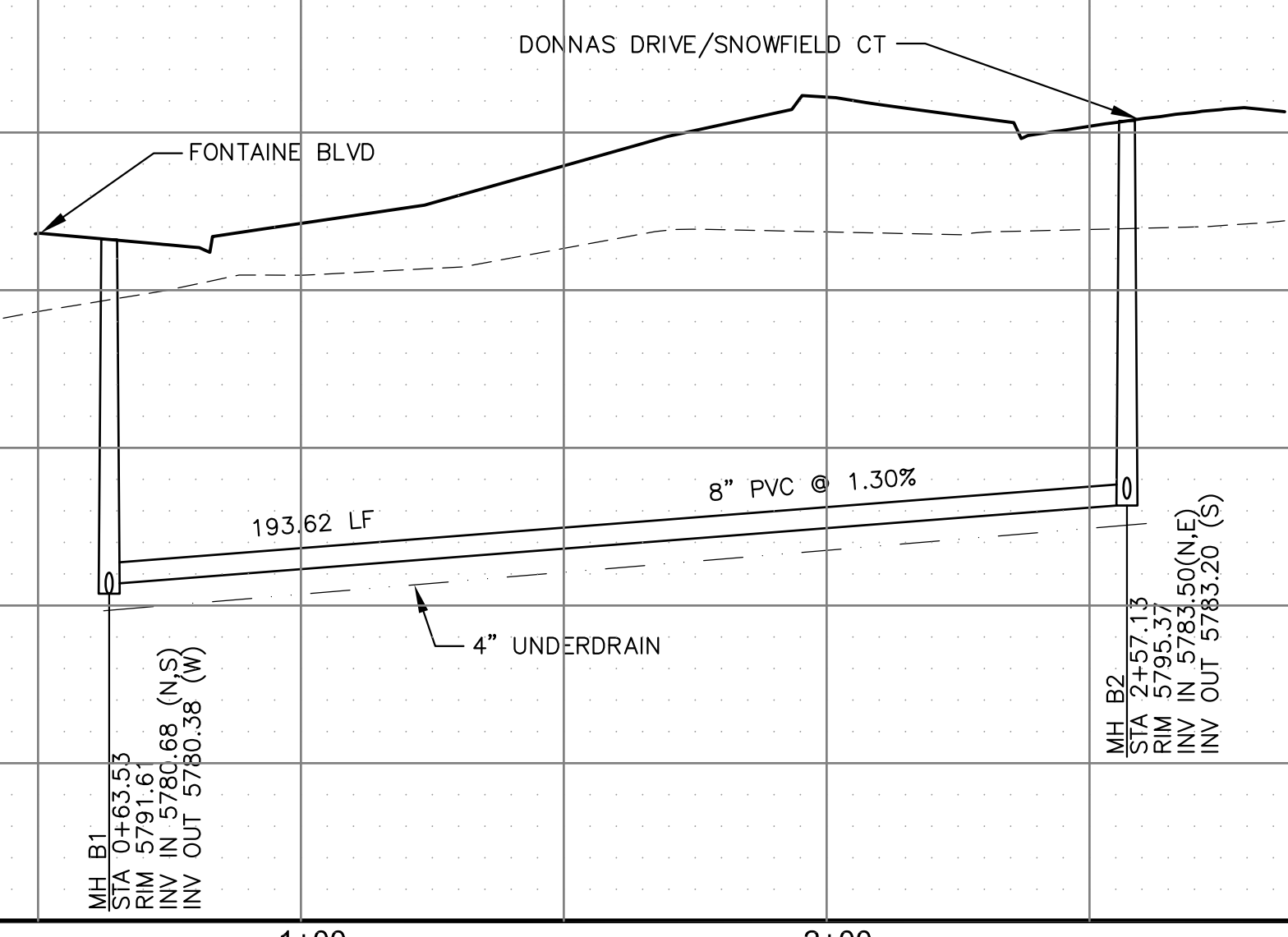
SANITARY LINE 4



KEY MAP NORTH AREA



Station	Elevation	Description
0+00	5810	
0+00	5805	
0+00	5800	
0+00	5795	
0+00	5790	
0+00	5785	
0+00	5780	
0+00	5775	
1+00	5810	
1+00	5805	
1+00	5800	
1+00	5795	
1+00	5790	
1+00	5785	
1+00	5780	
1+00	5775	
2+00	5810	
2+00	5805	
2+00	5800	
2+00	5795	
2+00	5790	
2+00	5785	
2+00	5780	
2+00	5775	



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

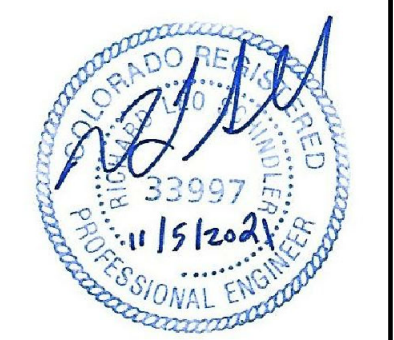
CORE ENGINEERING GROUP
15004 1ST AVENUE S.
DENVER, CO 80202
PHONE: 727.970.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____
DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

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

PROJECT:
THE RIDGE AT LORSON RANCH
FONTAINE BLVD - WALLEYE DR
COLORADO SPRINGS, COLORADO

SAN / WATERMAIN - SAN LINE 3 AND 4
FONTAINE BLVD.
SANITARY LINE 3 AND LINE 4



DATE:
NOV 5, 2021

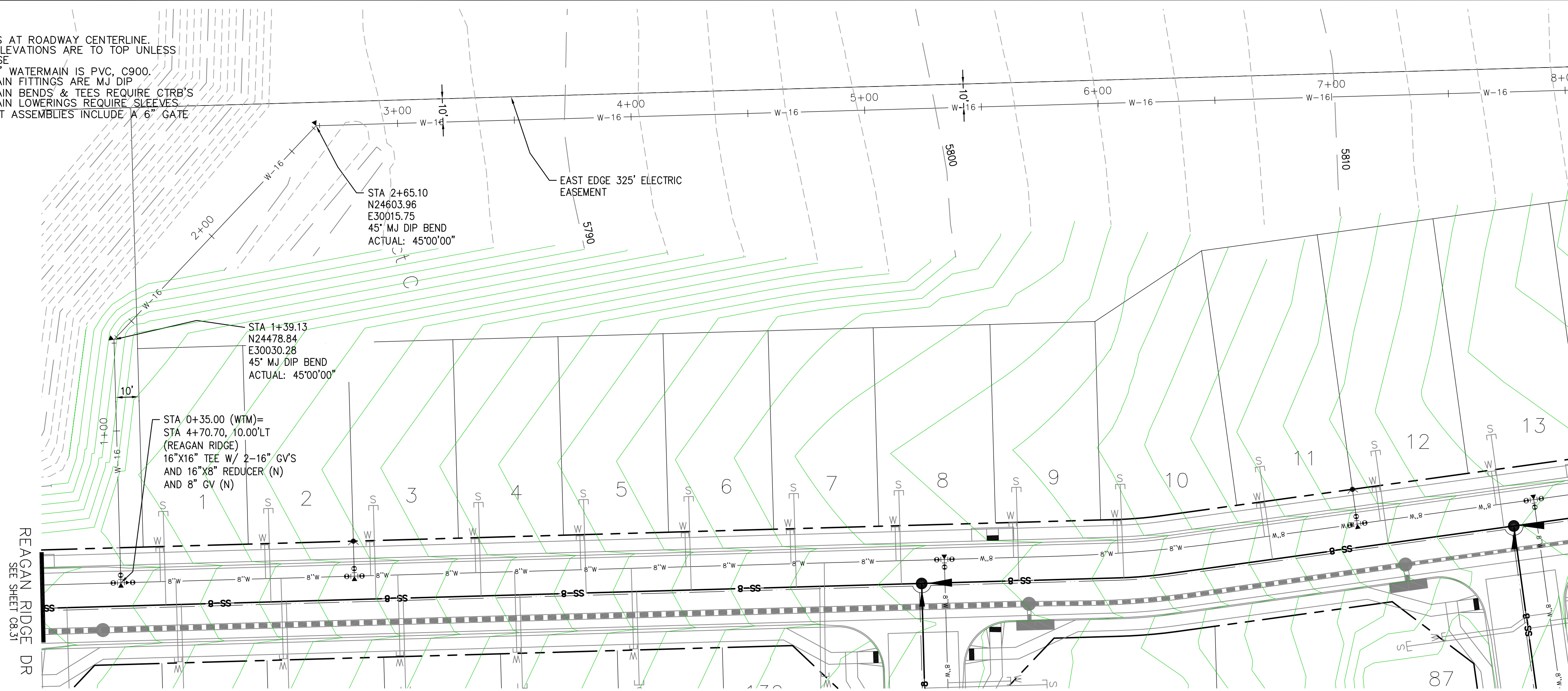
PROJECT NO.
100.064

SHEET NUMBER
C8.59

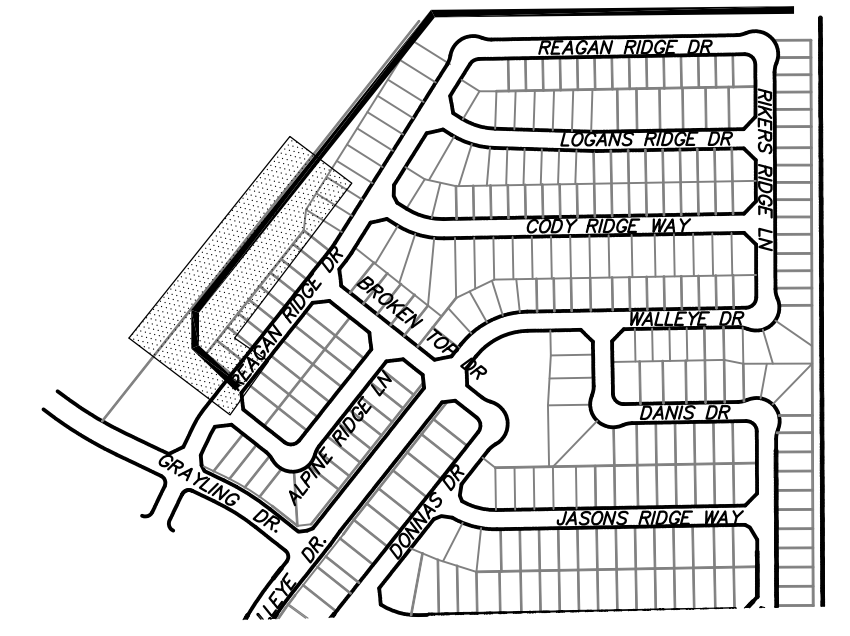
TOTAL SHEETS: 75

NOTES

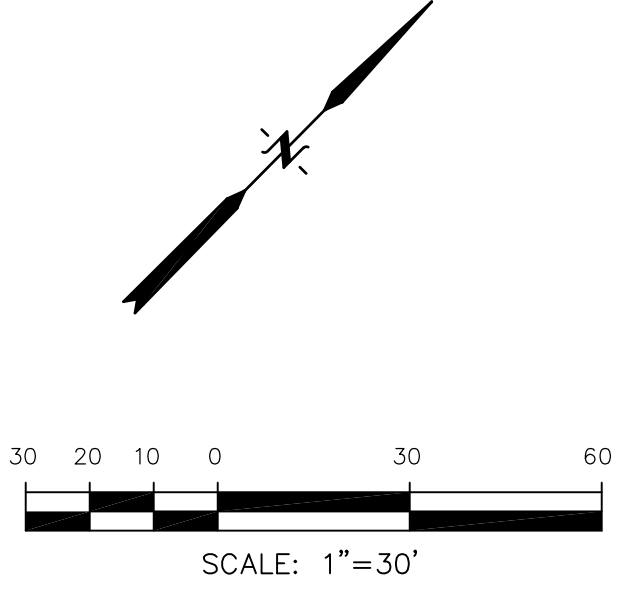
1. STATIONING IS AT ROADWAY CENTERLINE.
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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES.
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE.



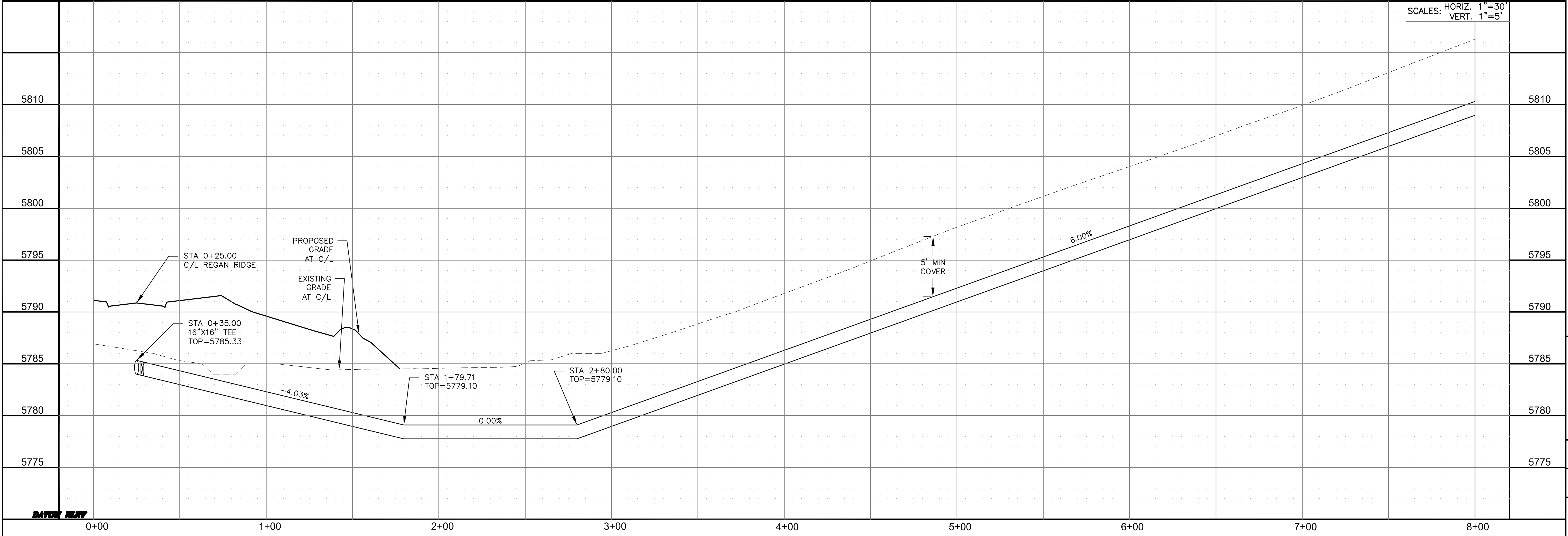
MATCH LINE
STA = 8+00
SEE SHEET C8.61



KEY MAP
NORTH AREA



16" WATERMAIN INTERCONNECTION



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
DENVER, CO 80232
PHONE: 303.576.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: Rich@ceg1.com

DATE: _____

DESCRIPTION: _____

NO. _____

PREPARED FOR: **LORSON, LLC**
212 N. WAHSATCH AVE., SUITE 301
COLORADO SPRINGS, COLORADO 80903
(719) 635-3200
CONTACT: JEFF MARK

PROJECT: **THE RIDGE AT LORSON RANCH**
FONTAINE BLVD - WALLEYE DR
COLORADO SPRINGS, COLORADO

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

16" WATERMAIN INTERCONNECTION
STA 0+00 TO 8+00



DATE: NOV 5, 2021

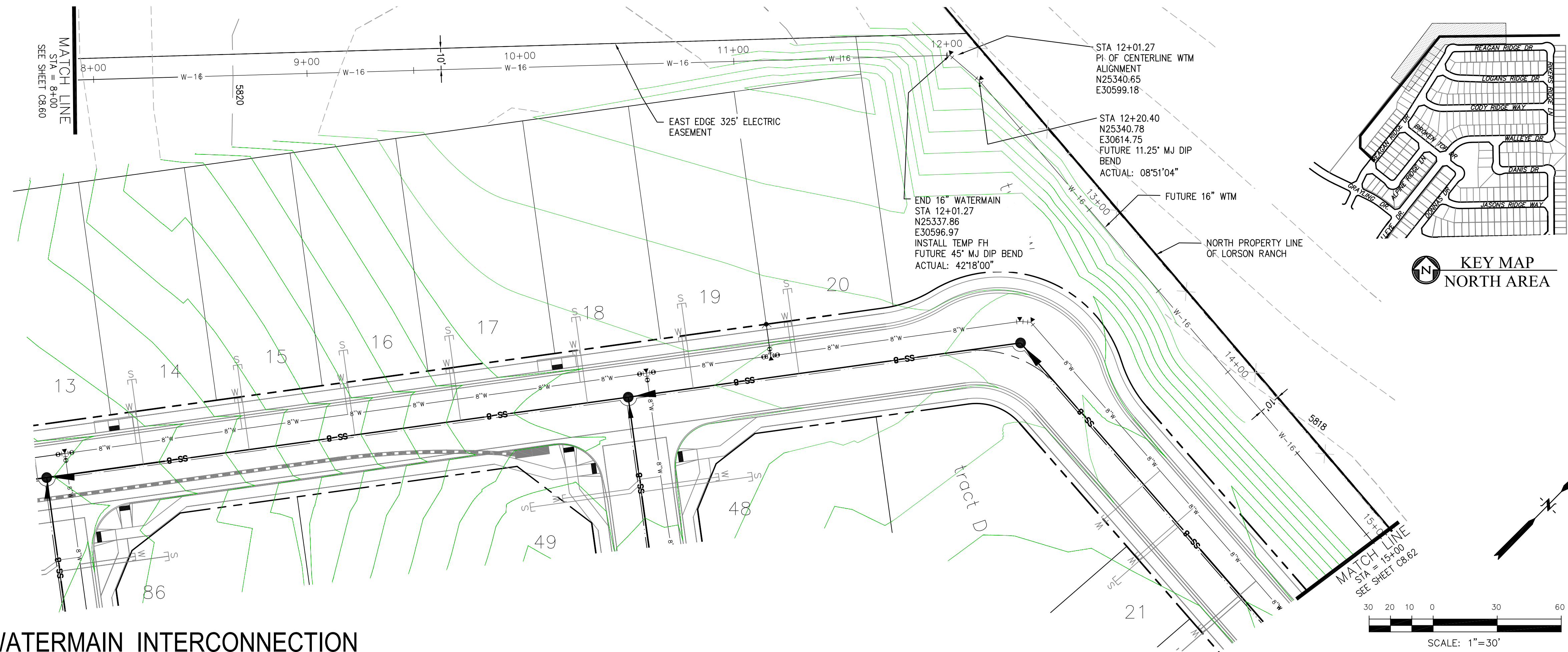
PROJECT NO. 100.064

SHEET NUMBER C8.60

TOTAL SHEETS: 75

NOTES

1. STATIONING IS AT ROADWAY CENTERLINE.
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5. ALL WATERMAIN BENDS & TEES REQUIRE CTRB'S
6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



16" WATERMAIN INTERCONNECTION

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 700, SUITE 5506
 DENVER, CO 80202
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

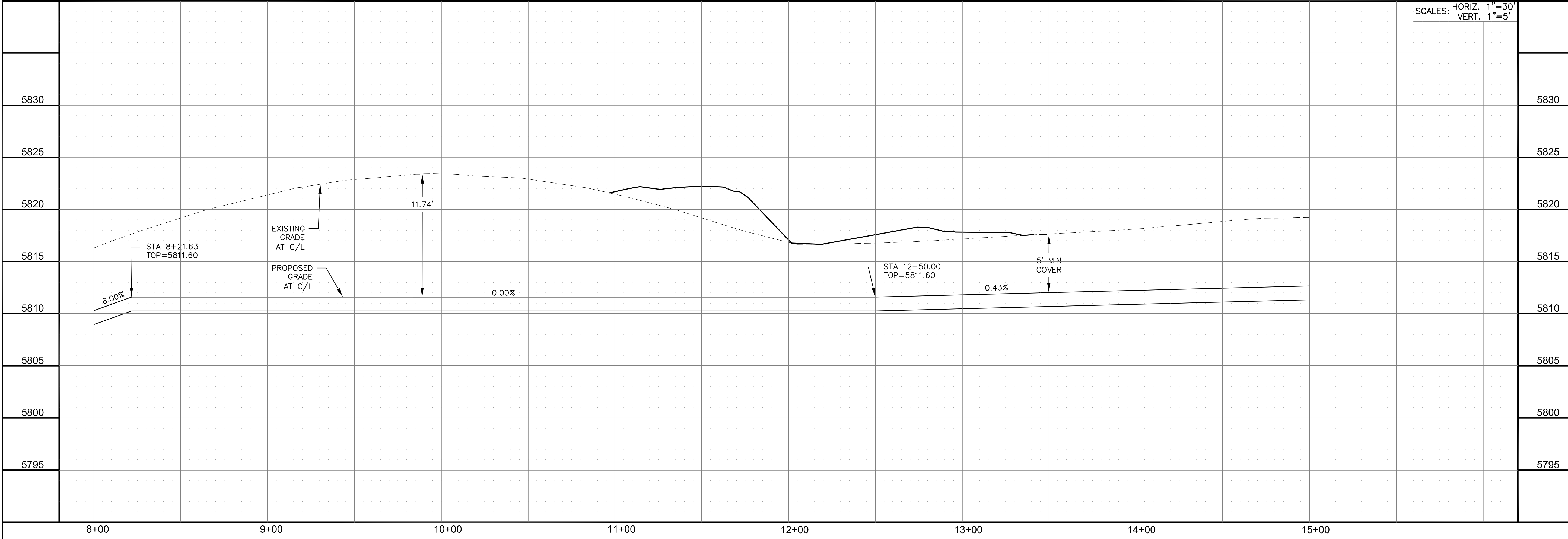
DATE: _____
 NO. _____
 DESCRIPTION: _____

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

PROJECT:
THE RIDGE AT LORSON RANCH
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

SCALES: HORIZ. 1"=30'
 VERT. 1"=5'



16" WATERMAIN INTERCONNECTION

STA 8+00 TO 15+00

DATE: NOV 5, 2021

PROJECT NO. 100.064

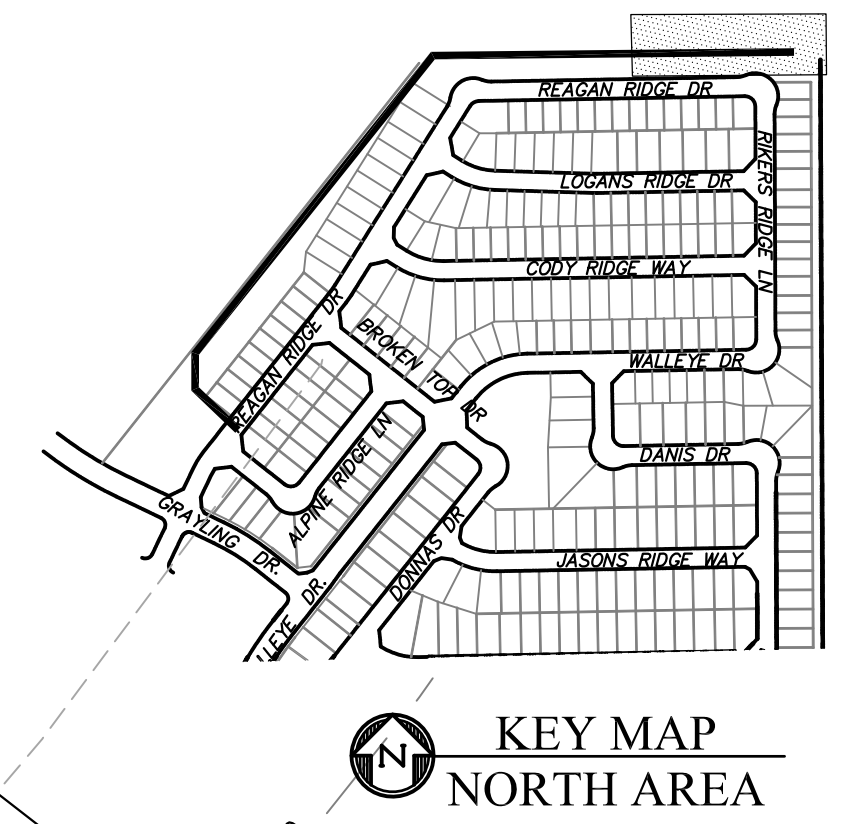
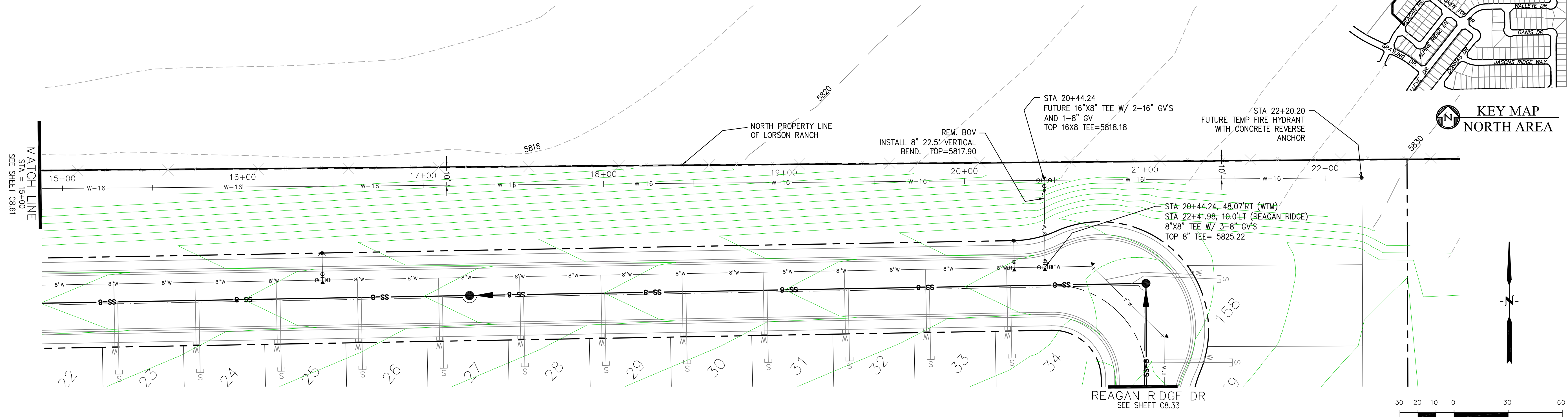
SHEET NUMBER C8.61

TOTAL SHEETS: 75

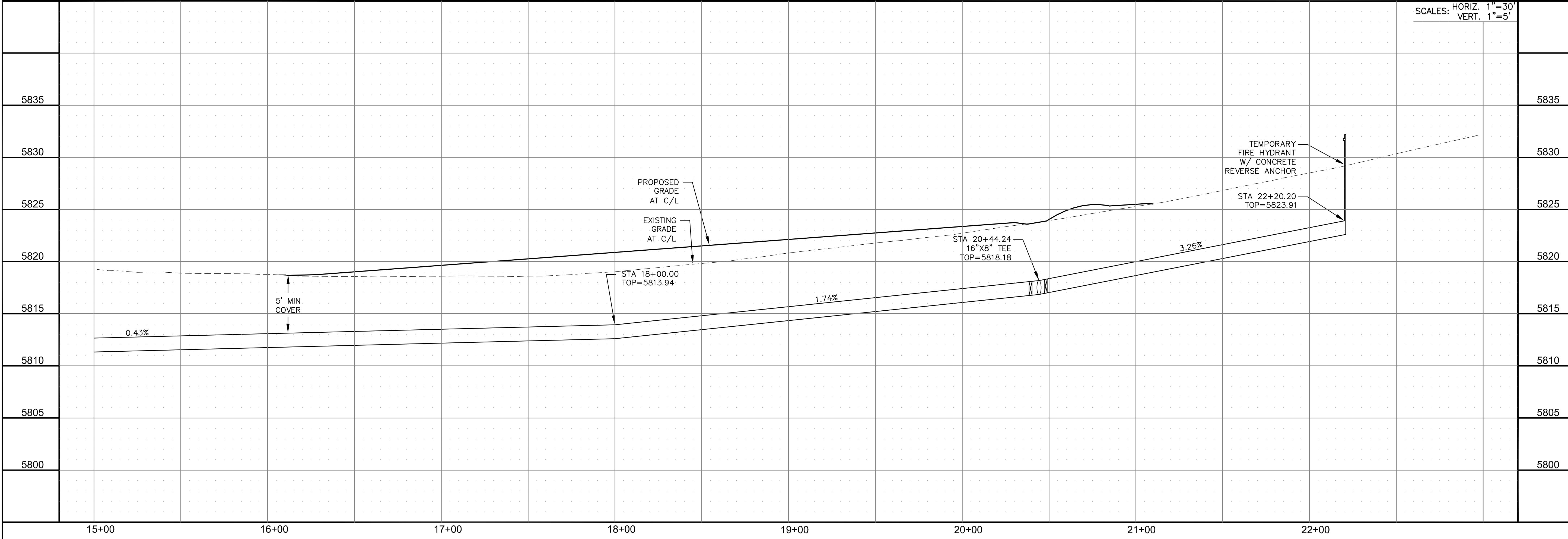
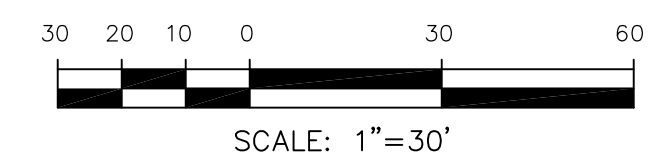
(Professional Engineer Seal: Richard L. Schindler, P.E., No. 33997, State of Colorado)

NOTES

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6. ALL WATERMAIN LOWERINGS REQUIRE SLEEVES
7. FIRE HYDRANT ASSEMBLIES INCLUDE A 6" GATE VALVE



future 16" WATERMAIN INTERCONNECTION



SCALES: HORIZ. 1"=30'
VERT. 1"=5'

CORE ENGINEERING GROUP
 15004 1ST AVENUE S.
 BLDG 700, SUITE 55506
 BIRMGHAM, AL 35206
 CONTACT: RICHARD L. SCHINDLER, P.E.
 EMAIL: Rich@cegi.com

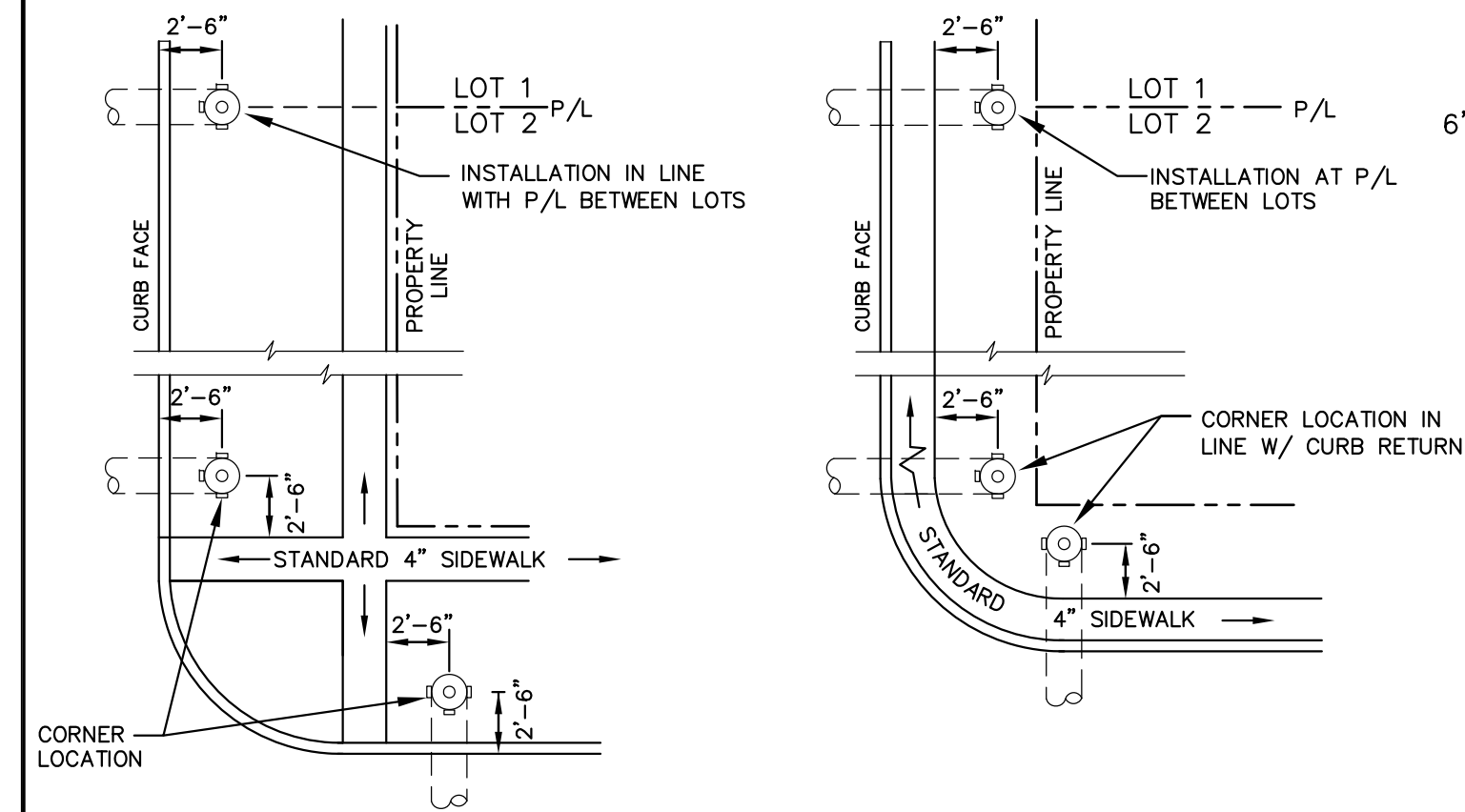
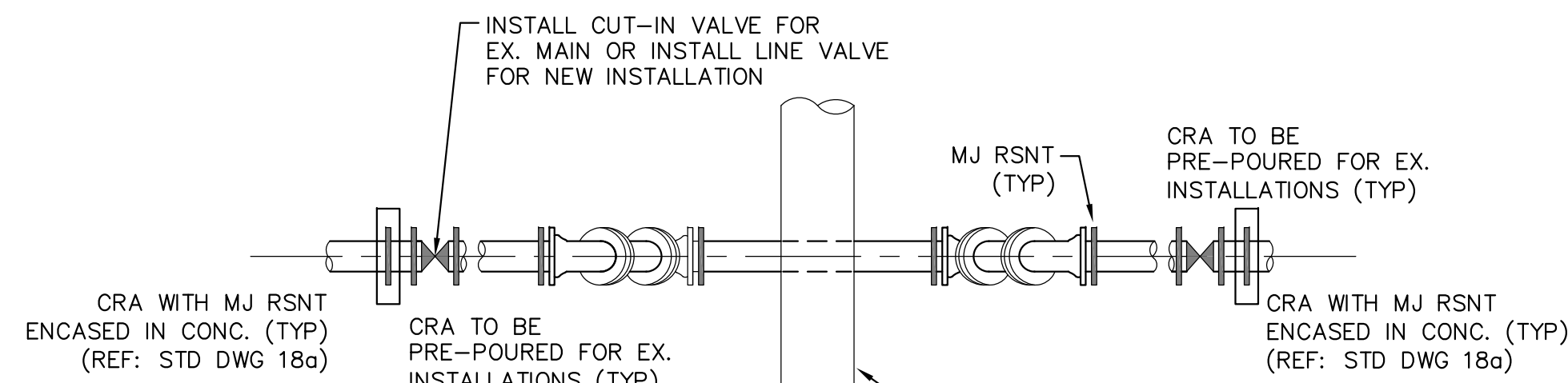
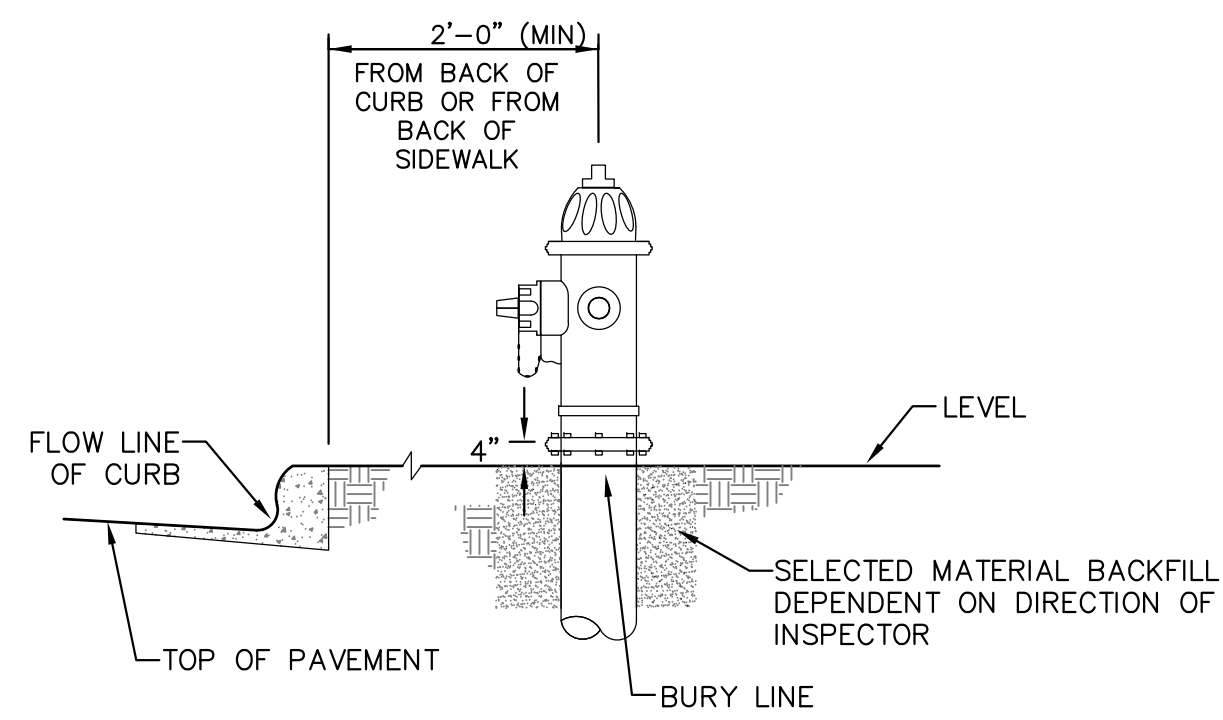
DATE: _____
 DESCRIPTION: _____
 NO. _____
 PREPARED FOR: **LORSON, LLC**
 212 N. WAHSATCH AVE., SUITE 301
 COLORADO SPRINGS, COLORADO 80903
 CONTACT: JEFF MARK
 PROJECT: **THE RIDGE AT LORSON RANCH**
 FONTAINE BLVD - WALLEYE DR
 COLORADO SPRINGS, COLORADO

DRAWN: RLS
 DESIGNED: RLS
 CHECKED: RLS

16" WATERMAIN INTERCONNECTION
 STA 15+00 TO 22+20



DATE: NOV 5, 2021
 PROJECT NO. 100.064
 SHEET NUMBER C8.62
 TOTAL SHEETS: 75



DETACHED SIDEWALK LOCATION
NO SCALE

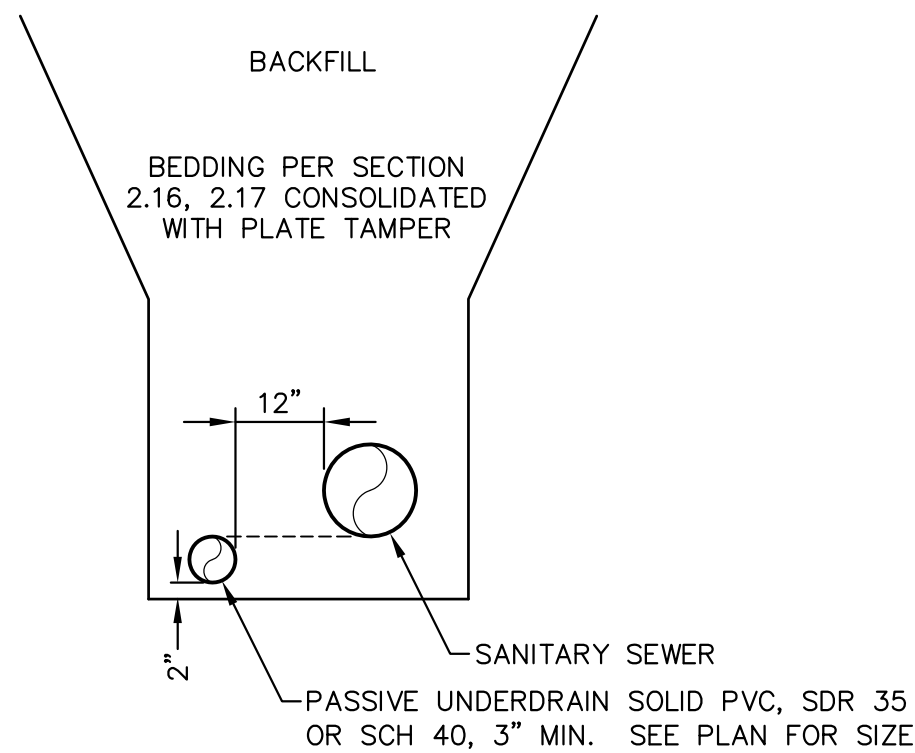
ATTACHED SIDEWALK LOCATION
NO SCALE

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

NOTES

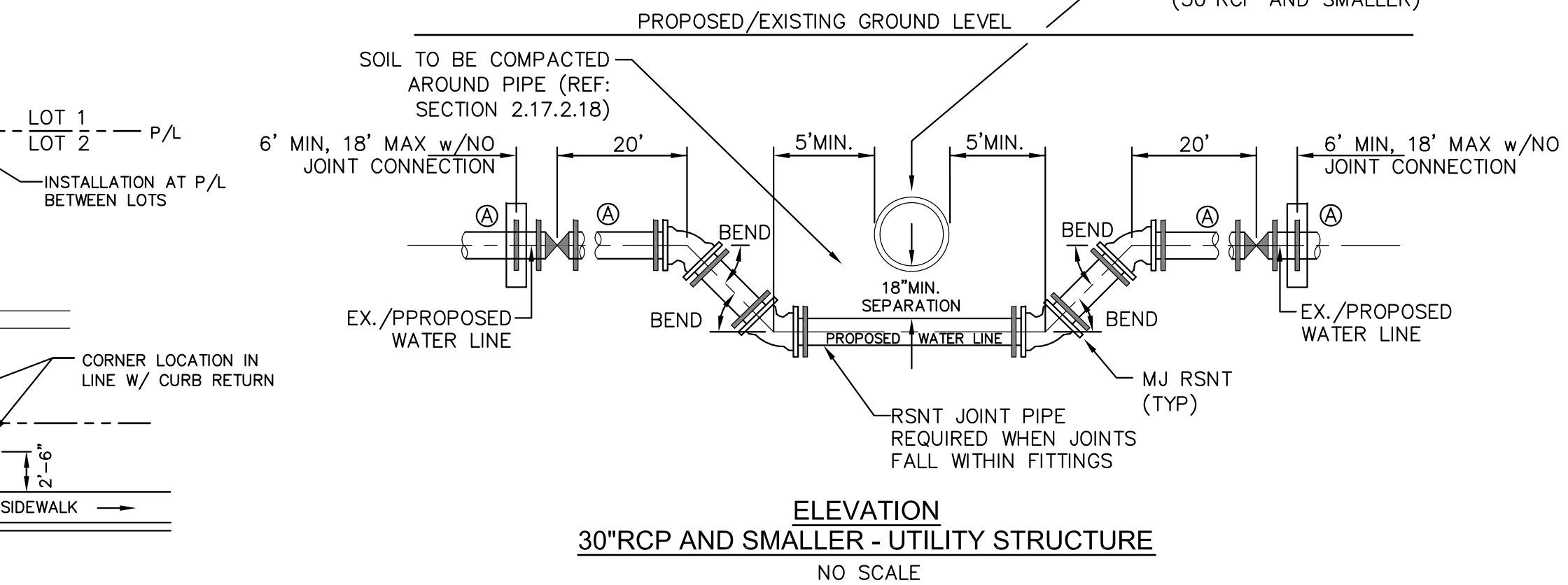
- HYDRANT NOZZLE SHALL BE POSITIONED AT RIGHT ANGLES TO CURB. IF NO CURB OR SIDEWALK EXIST, NOZZLE SHALL BE PLACED AT RIGHT ANGLE TO STREET OR ALLEY.
- HYDRANTS WILL BE PLACED A MINIMUM OF 5.0 FEET FROM ANY UTILITY OR DRAINAGE STRUCTURE (TO BE CO-ORDINATED WITH JOINT TRENCH INSTALLATION)
- ANY HYDRANT 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

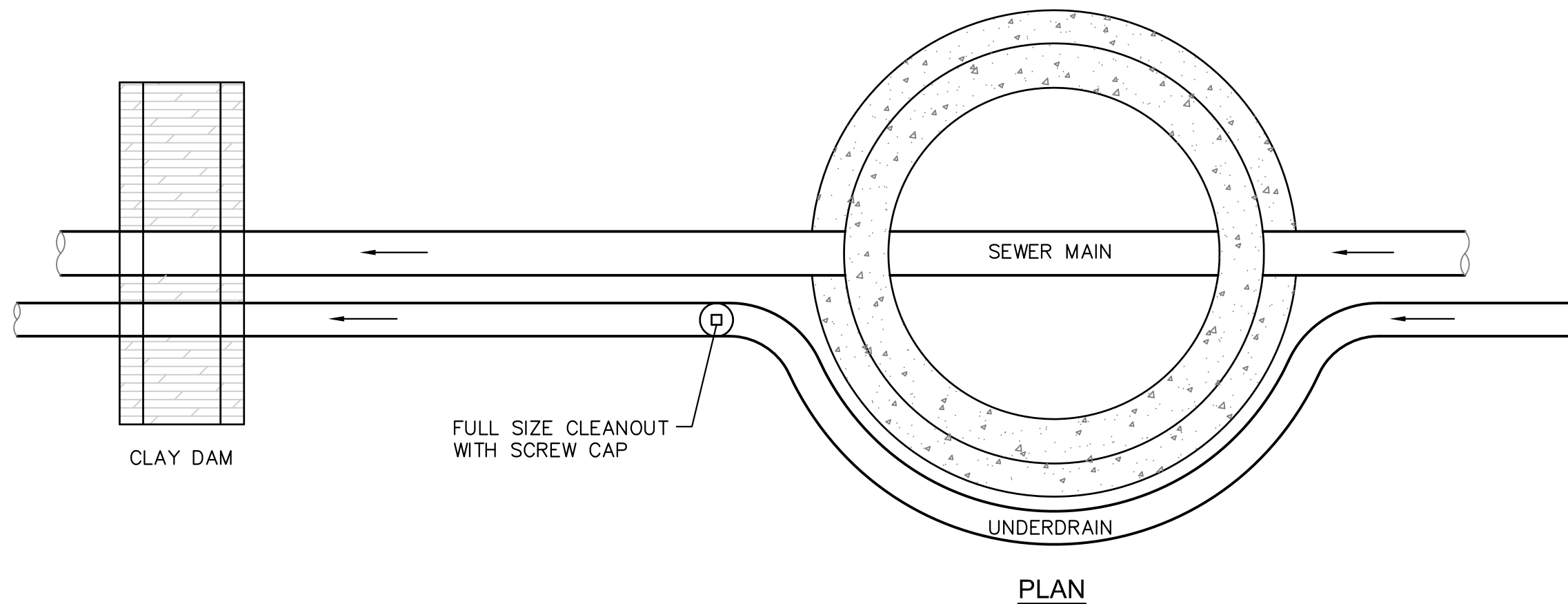
NOTE:
POINT OF DISCHARGE TO PUBLIC SYSTEM IS REQUIRED.
UNDERDRAIN CONNECTIONS SHALL BE 3" SCH 40.



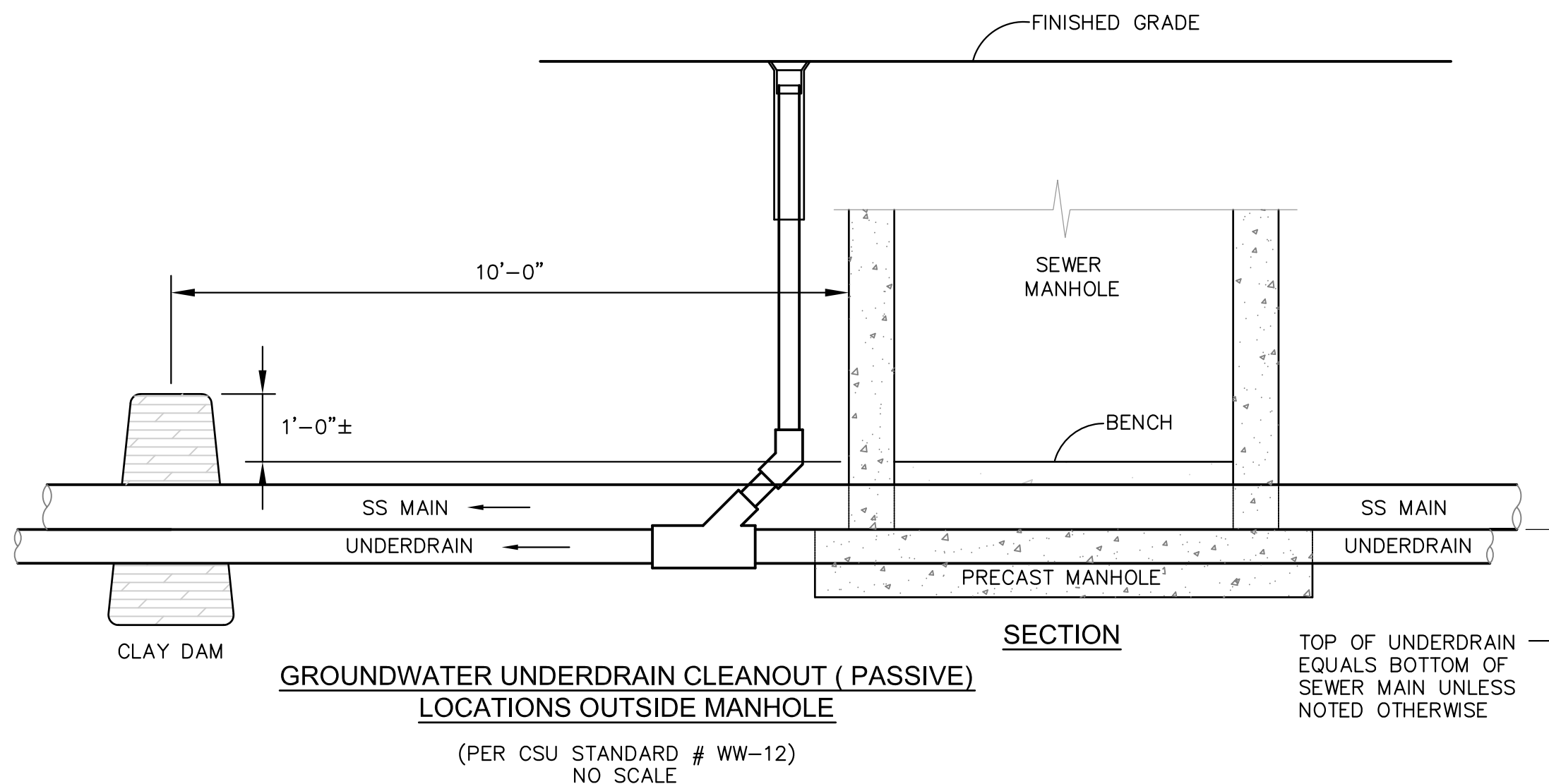
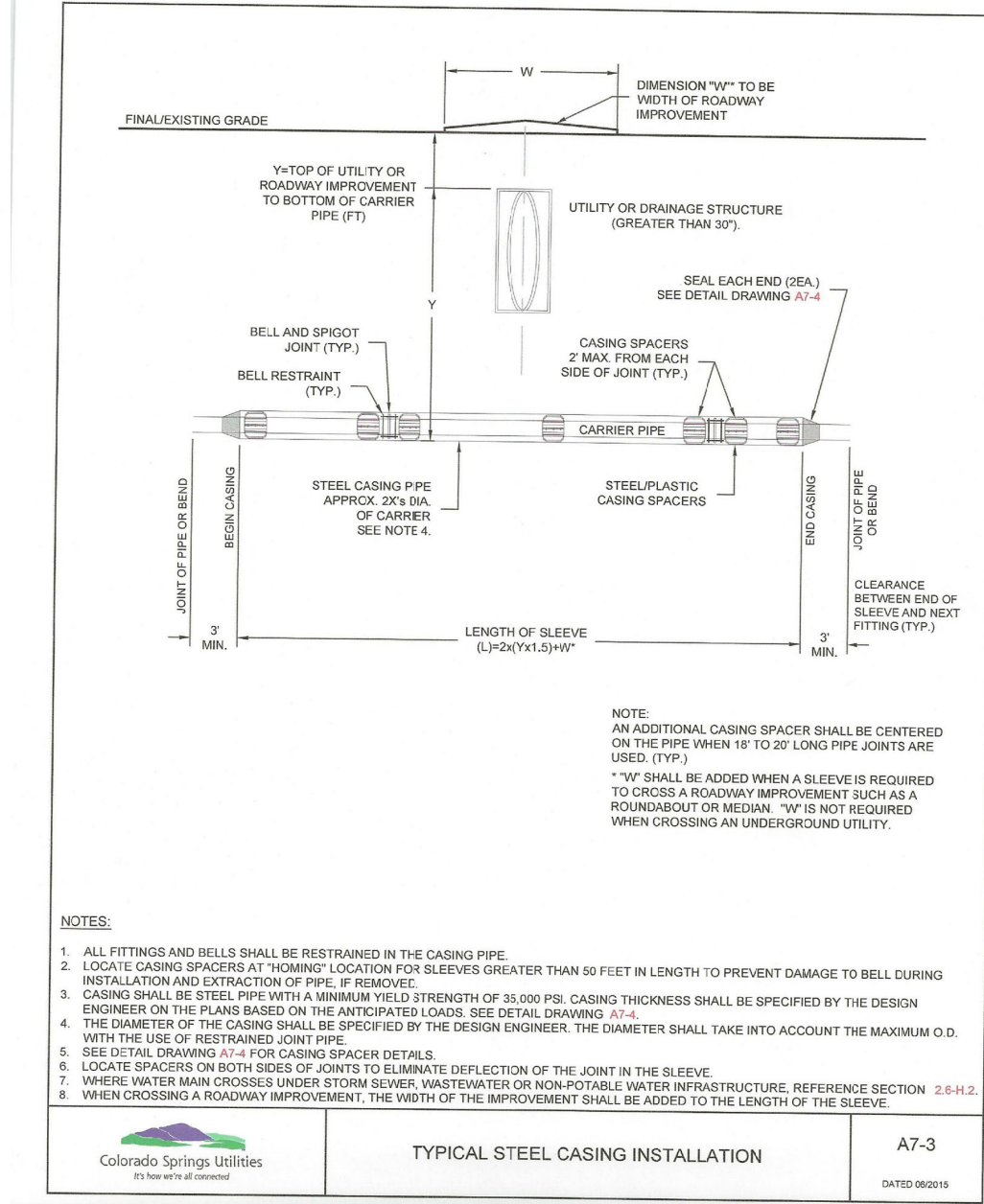
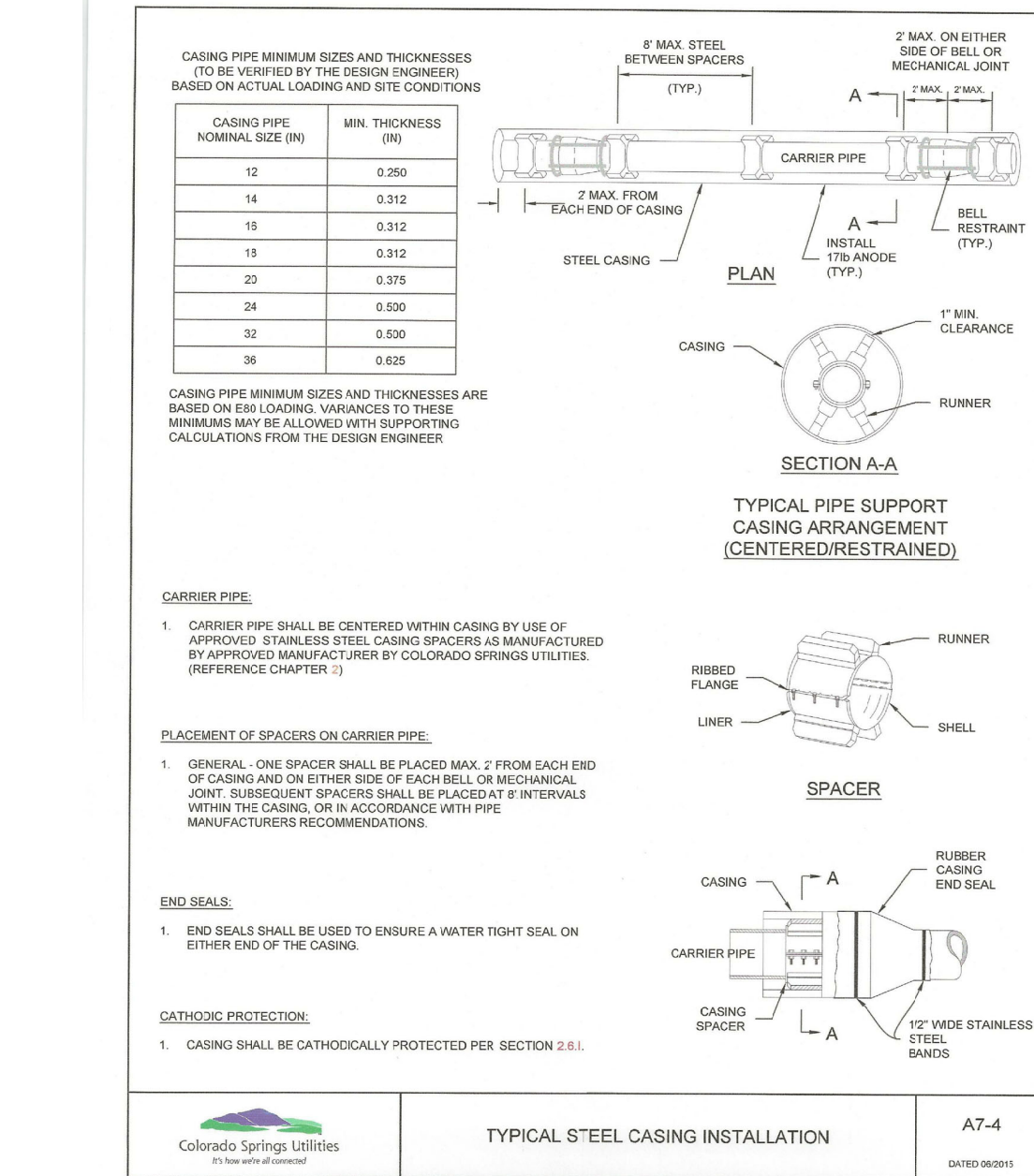
GENERAL NOTES

- D.I.P. PIPE REQUIRED IN LOWERINGS (AT THE DISCRETION OF THE WRD/INSPECTOR PVC PIPE MAYBE APPROVED).
- (A) LOWERINGS TO BE CATHODIC PROTECTED UNDER THE DIRECTION OF THE WRD INSPECTOR. (17 lb).
- ALL FITTINGS SHALL HAVE MJ RSNTS. SEE DRAWINGS NO. 27, 28 & SECTION 5.14 OF THE WRD SPECIFICATIONS.
- 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



SECTION

TOP OF UNDERDRAIN EQUALS BOTTOM OF SEWER MAIN UNLESS NOTED OTHERWISE

CORE ENGINEERING GROUP
15004 1ST AVENUE S.
BURNSVILLE, MN 55306
PH: 718.970.1100
CONTACT: RICHARD L. SCHINDLER, P.E.
EMAIL: rich@cegi.com

DATE: _____
DESCRIPTION: _____
NO. _____

PREPARED FOR: **LORSON, LLC**
212 N. WAHSAATCH AVE, SUITE 301
COLORADO SPRINGS, COLORADO 80903
CONTACT: JEFF MARK

DRAWN: RLS
DESIGNED: RLS
CHECKED: RLS

WATER/SEWER DETAILS



DATE: NOV 5, 2021
PROJECT NO: 100.064
SHEET NUMBER: C12.1
TOTAL SHEETS: 75