

# STATE HIGHWAY 105 / JACKSON CREEK PARKWAY - PHASE 2

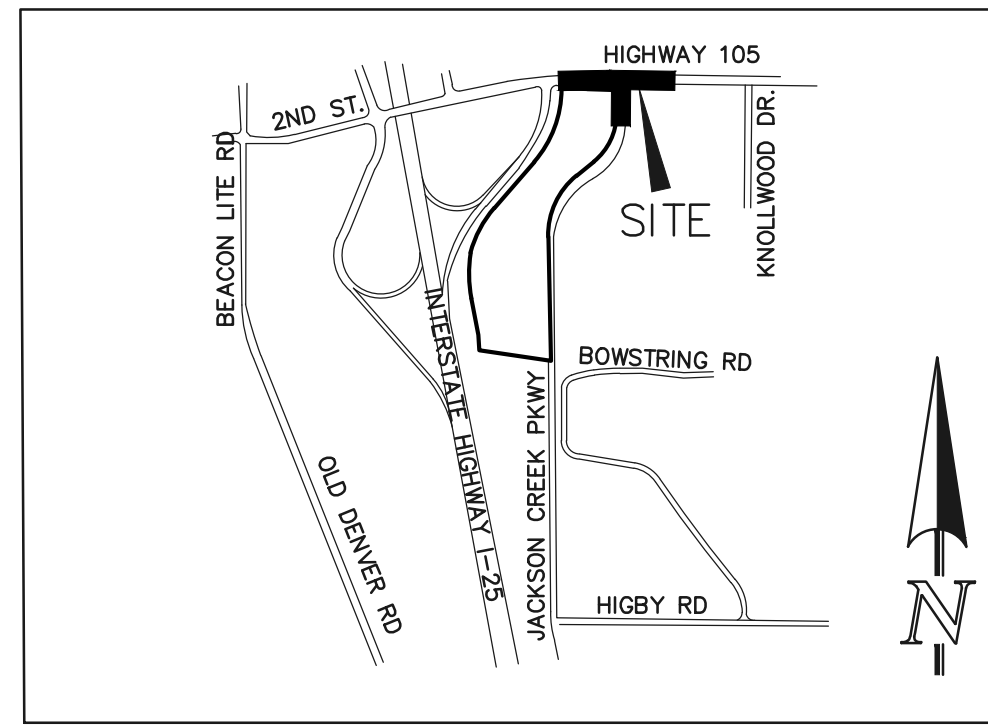
COUNTY OF EL PASO, TOWN OF MONUMENT, STATE OF COLORADO

## CONSTRUCTION PLANS

FEBRUARY 2023

### EL PASO COUNTY GENERAL CONSTRUCTION NOTES:

- THE LOCATION OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND MAY NOT INCLUDE ALL UTILITIES. THE EXCAVATION CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UTILITIES.
- BEFORE COMMENCING ANY EXCAVATION, CALL 1-800-922-1987 FOR EXISTING UTILITY LOCATIONS.
- THE CONTRACTOR WILL TAKE THE NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES FROM DAMAGE DUE TO THIS OPERATION. ANY DAMAGE TO THE UTILITIES WILL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, AND ANY SERVICE DISRUPTION WILL BE SETTLED BY THE CONTRACTOR.
- ALL BACKFILL, SUB-BASE AND/OR BASE COURSE (CLASS 6) MATERIAL SHALL BE COMPACTED TO THE SOILS ENGINEER'S RECOMMENDATIONS, AND APPROVED BY EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT (PCD).
- ALL STATIONING IS CENTERLINE UNLESS OTHERWISE INDICATED. ALL ELEVATIONS ARE CENTERLINE UNLESS OTHERWISE INDICATED.
- THE CONTRACTOR SHALL REVEGETATE ALL DISTURBED AREAS AS SOON AS POSSIBLE AND EROSION CONTROL SHALL BE INSTALLED AND MAINTAINED IN A FUNCTIONAL MANNER AT ALL TIMES. DEVELOPER RESPONSIBLE FOR MAINTAINING DISTURBED AREAS UNTIL REVEGETATION IS COMPLETE.
- ALL DISTURBED PAVEMENT EDGES SHALL BE CUT TO NEAT LINES. REPAIR SHALL CONFORM TO THE EPC ECM APPENDIX K - 1.2C.
- ADDITIONAL EROSION CONTROL STRUCTURES MAY BE REQUIRED AT THE TIME OF CONSTRUCTION.
- BUILDING CONTRACTORS WILL BE RESPONSIBLE FOR CONSTRUCTING POSITIVE DRAINAGE AWAY FROM ALL STRUCTURES.
- ASPHALT THICKNESS AND BASE COURSE THICKNESS (COMPACTED) FOR ROADS SHALL BE PER DESIGN REPORT BY OWNER'S GEOTECHNICAL ENGINEER. OWNER'S GEOTECHNICAL ENGINEER TO BE ON SITE AT TIME OF ROAD CONSTRUCTION TO EVALUATE SOIL CONDITIONS AND DETERMINE IF ADDITIONAL MEASURES ARE NECESSARY TO ASSURE STABILITY OF THE NEW ROADS. PAVEMENT DESIGN SHALL BE APPROVED BY PLANNING AND COMMUNITY DEVELOPMENT PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL REVEGETATE ALL DISTURBED AREAS WITHIN 21 DAYS OF SUBSTANTIAL GRADING COMPLETION. EROSION CONTROL SHALL BE INSTALLED AND MAINTAINED IN A FUNCTIONAL MANNER AT ALL TIMES. DEVELOPER IS RESPONSIBLE FOR MAINTAINING DISTURBED AREAS UNTIL REVEGETATION IS COMPLETE.
- TYPE M RIP-RAP WITH 4" OF TYPE II GRANULAR BEDDING AND MIRAFI 180N OR EQUAL MAY BE SUBSTITUTED WHERE TYPE L RIP-RAP WITH MIRAFI FW 700 OR EQUAL IS SPECIFIED
- ALL MATERIALS AND INSTALLATION PROCEDURES SHALL BE IN COMPLIANCE WITH ANY AND ALL APPLICABLE EL PASO COUNTY STANDARDS.



VICINITY MAP  
N.T.S.

### SHEET INDEX

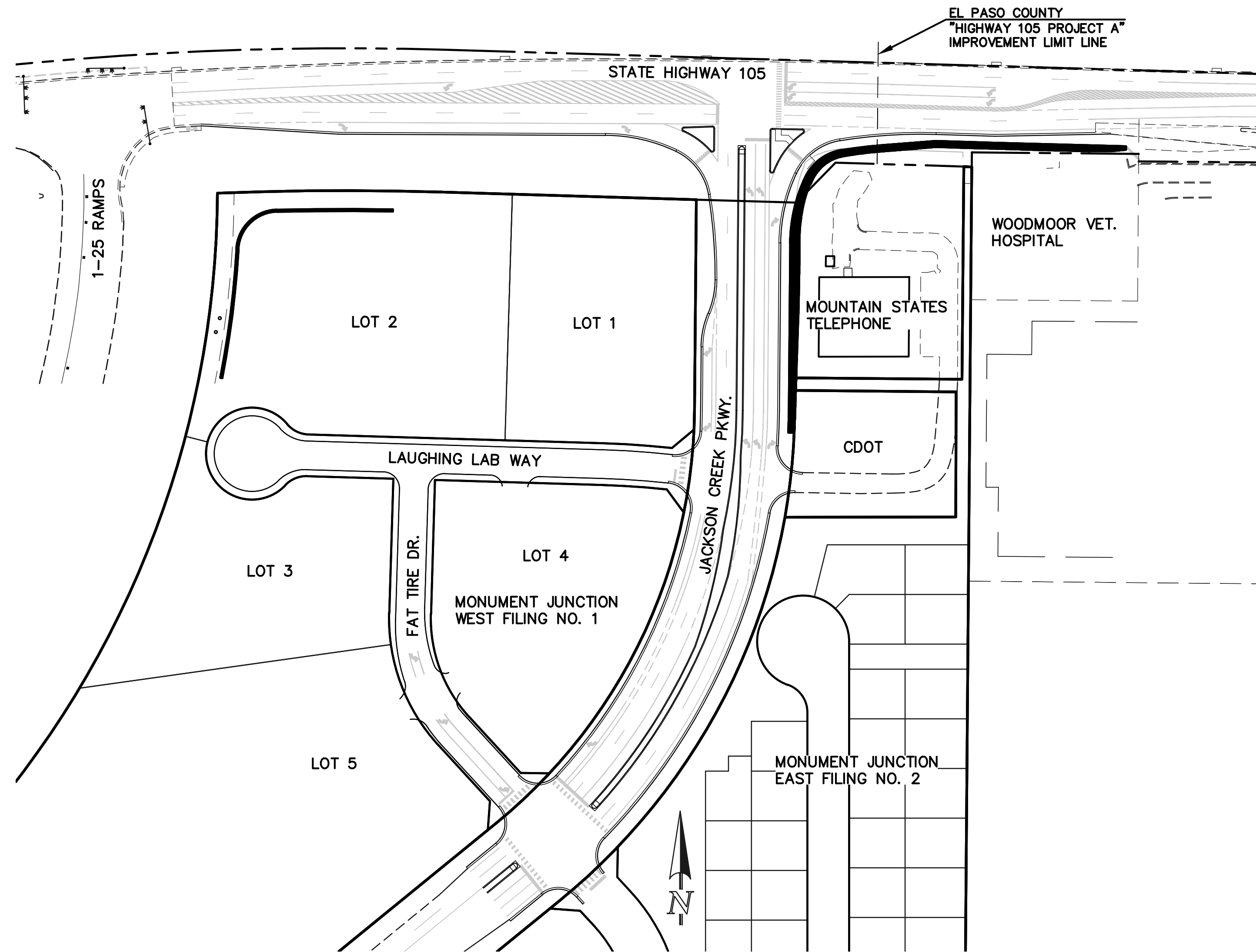
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### STANDARD NOTES FOR EL PASO COUNTY CONSTRUCTION PLANS:

- ALL DRAINAGE AND ROADWAY CONSTRUCTION SHALL MEET THE STANDARDS AND SPECIFICATIONS OF THE CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND THE EL PASO COUNTY ENGINEERING CRITERIA MANUAL.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION AND FIELD NOTIFICATION OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, BEFORE BEGINNING CONSTRUCTION. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CALL 811 TO CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC).
- CONTRACTOR SHALL KEEP A COPY OF THESE APPROVED PLANS, THE GRADING AND EROSION CONTROL PLAN, THE STORMWATER MANAGEMENT PLAN (SWMP), THE SOILS AND GEOTECHNICAL REPORT, AND THE APPROPRIATE DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS AT THE JOB SITE AT ALL TIMES, INCLUDING THE FOLLOWING:
  - EL PASO COUNTY ENGINEERING CRITERIA MANUAL (ECM)
  - CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2
  - COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
  - CDOT M & S STANDARDS
- NOTWITHSTANDING ANYTHING DEPICTED IN THESE PLANS IN WORDS OR GRAPHIC REPRESENTATION, ALL DESIGN AND CONSTRUCTION RELATED TO ROADS, STORM DRAINAGE AND EROSION CONTROL SHALL CONFORM TO THE STANDARDS AND REQUIREMENTS OF THE MOST RECENT VERSION OF THE RELEVANT ADOPTED EL PASO COUNTY STANDARDS, INCLUDING THE LAND DEVELOPMENT CODE, THE ENGINEERING CRITERIA MANUAL, THE DRAINAGE CRITERIA MANUAL, AND THE DRAINAGE CRITERIA MANUAL VOLUME 2. ANY DEVIATIONS FROM REGULATIONS AND STANDARDS MUST BE REQUESTED, AND APPROVED, IN WRITING. ANY MODIFICATIONS NECESSARY TO MEET CRITERIA AFTER-THE-FACT WILL BE ENTIRELY THE DEVELOPER'S RESPONSIBILITY TO RECTIFY.
- IT IS THE DESIGN ENGINEER'S RESPONSIBILITY TO ACCURATELY SHOW EXISTING CONDITIONS, BOTH ONSITE AND OFFSITE, ON THE CONSTRUCTION PLANS. ANY MODIFICATIONS NECESSARY DUE TO CONFLICTS, OMISSIONS, OR CHANGED CONDITIONS WILL BE ENTIRELY THE DEVELOPER'S RESPONSIBILITY TO RECTIFY.
- CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT - INSPECTIONS, PRIOR TO STARTING CONSTRUCTION.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO UNDERSTAND THE REQUIREMENTS OF ALL JURISDICTIONAL AGENCIES AND TO OBTAIN ALL REQUIRED PERMITS, INCLUDING BUT NOT LIMITED TO EL PASO COUNTY EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP), REGIONAL BUILDING FLOODPLAIN DEVELOPMENT PERMIT, U.S. ARMY CORPS OF ENGINEERS-ISSUED 401 AND/OR 404 PERMITS, AND COUNTY AND STATE FUGITIVE DUST PERMITS.
- CONTRACTOR SHALL NOT DEVIATE FROM THE PLANS WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE DESIGN ENGINEER AND PCD. CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER IMMEDIATELY UPON DISCOVERY OF ANY ERRORS OR INCONSISTENCIES.
- ALL STORM DRAIN PIPE SHALL BE CLASS III RCP OR CLASS IV WITH WATER TIGHT JOINTS WHERE CALLED OUT, UNLESS OTHERWISE NOTED AND APPROVED BY PCD.
- CONTRACTOR SHALL COORDINATE GEOTECHNICAL TESTING PER ECM STANDARDS. PAVEMENT DESIGN SHALL BE APPROVED BY EL PASO COUNTY PCD PRIOR TO PLACEMENT OF CURB AND GUTTER AND PAVEMENT.
- ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE AT APPROVED CONSTRUCTION ACCESS POINTS.
- SIGHT VISIBILITY TRIANGLES AS IDENTIFIED IN THE PLANS SHALL BE PROVIDED AT ALL INTERSECTIONS. OBSTRUCTIONS GREATER THAN 18 INCHES ABOVE FLOWLINE ARE NOT ALLOWED WITHIN SIGHT TRIANGLES.
- SIGNING AND STRIPING SHALL COMPLY WITH EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS AND MUTCD CRITERIA.
- CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS, INCLUDING WORK WITHIN THE RIGHT-OF-WAY AND SPECIAL TRANSPORT PERMITS.
- THE LIMITS OF CONSTRUCTION SHALL REMAIN WITHIN THE PROPERTY LINE UNLESS OTHERWISE NOTED. THE OWNER/DEVELOPER SHALL OBTAIN WRITTEN PERMISSION AND EASEMENTS, WHERE REQUIRED, FROM ADJOINING PROPERTY OWNER(S) PRIOR TO ANY OFF-SITE DISTURBANCE, GRADING, OR CONSTRUCTION.

### EL PASO COUNTY SIGNING AND STRIPING NOTES:

- ALL SIGNS AND PAVEMENT MARKINGS SHALL BE IN COMPLIANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY A METHOD THAT DOES NOT MATERIALLY DAMAGE THE PAVEMENT. THE PAVEMENT MARKINGS SHALL BE REMOVED TO THE EXTENT THAT THEY WILL NOT BE VISIBLE UNDER DAY OR NIGHT CONDITIONS. AT NO TIME WILL IT BE ACCEPTABLE TO PAINT OVER EXISTING PAVEMENT MARKINGS.
- ANY DEVIATION FROM THE STRIPING AND SIGNING PLAN SHALL BE APPROVED BY EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT.
- ALL SIGNS SHOWN ON THE SIGNING AND STRIPING PLAN SHALL BE NEW SIGNS. EXISTING SIGNS MAY REMAIN OR BE REUSED IF THEY MEET CURRENT EL PASO COUNTY AND MUTCD STANDARDS.
- STREET NAME AND REGULATORY STOP SIGNS SHALL BE ON THE SAME POST AT INTERSECTIONS.
- ALL REMOVED SIGNS SHALL BE DISPOSED OF IN A PROPER MANNER BY THE CONTRACTOR.
- ALL STREET NAME SIGNS SHALL HAVE "D" SERIES LETTERS, WITH LOCAL ROADWAY SIGNS BEING 4" UPPER-LOWER CASE LETTERING ON 8" BLANK AND NON-LOCAL ROADWAY SIGNS BEING 6" LETTERING, UPPER-LOWER CASE ON 12" BLANK, WITH A WHITE BORDER THAT IS NOT RECESSED. MULTI-LANE ROADWAYS WITH SPEED LIMITS OF 40 MPH OR HIGHER SHALL HAVE 8" UPPER-LOWER CASE LETTERING ON 18" BLANK WITH A WHITE BORDER THAT IS NOT RECESSED. THE WIDTH OF THE NON-RECESSED WHITE BORDERS SHALL MATCH PAGE 255 OF THE 2012 MUTCD "STANDARD HIGHWAY SIGNS."
- ALL TRAFFIC SIGNS SHALL HAVE A MINIMUM HIGH INTENSITY PRISMATIC GRADE SHEETING.
- ALL LOCAL RESIDENTIAL STREET SIGNS SHALL BE MOUNTED ON A 1.75" X 1.75" SQUARE TUBE SIGN POST AND STUB POST BASE. FOR OTHER APPLICATIONS, REFER TO THE CDOT STANDARD S-614-8 REGARDING USE OF THE P2 TUBULAR STEEL POST SUBBASE DESIGN.
- ALL SIGNS SHALL BE SINGLE SHEET ALUMINUM WITH 0.100" MINIMUM THICKNESS.
- ALL LIMIT LINES/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS SHALL BE A MINIMUM 125 MIL THICKNESS PREFORMED THERMOPLASTIC PAVEMENT MARKINGS WITH TAPERED LEADING EDGES PER CDOT STANDARD S-627-1. WORD AND SYMBOL MARKINGS SHALL BE THE NARROW TYPE. STOP BARS SHALL BE 24" IN WIDTH. CROSSWALKS LINES SHALL BE 12" WIDE AND 8' LONG PER CDOT S-627-1.
- ALL LONGITUDINAL LINES SHALL BE A MINIMUM 15MIL THICKNESS EPOXY PAINT. ALL NON-LOCAL RESIDENTIAL ROADWAYS SHALL INCLUDE BOTH RIGHT AND LEFT EDGE LINE STRIPING AND ANY ADDITIONAL STRIPING AS REQUIRED BY CDOT S-627-1.
- THE CONTRACTOR SHALL NOTIFY EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT (719) 520-6819 PRIOR TO AND UPON COMPLETION OF SIGNING AND STRIPING.
- THE CONTRACTOR SHALL OBTAIN A WORK IN THE RIGHT OF WAY PERMIT FROM THE EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS (DPW) PRIOR TO ANY SIGNAGE OR STRIPING WORK WITHIN AN EXISTING EL PASO COUNTY ROADWAY.



KEY MAP  
1" = 100'

### AGENCIES

DEVELOPER:	ELITE PROPERTIES OF AMERICA, INC. 2138 FLYING HORSE CLUB DR COLORADO SPRINGS, CO 80921 MR. STEVE SCHLOSSER, (719) 592-9333
CIVIL ENGINEER:	CLASSIC CONSULTING 619 N. CASCADE AVENUE, SUITE 200 COLORADO SPRINGS, COLORADO 80903 MR. MARC A. WHORTON, P.E. (719) 785-2802
COLORADO DEPARTMENT OF TRANSPORTATION, PERMIT REVIEW:	REGION 2 - ACCESS 5615 WILLS BOULEVARD PUEBLO, COLORADO 81008 MR. ART GONZALES (719) 546-5732
COLORADO DEPARTMENT OF TRANSPORTATION, NORTH PROGRAM	REGION 2 - NORTH PROGRAM 1480 QUAIL LAKE LOOP ROAD, SUITE A COLORADO SPRINGS, COLORADO 80906 MR. ANDY STECKLEIN, P.E. (719) 227-3264
COLORADO DEPARTMENT OF TRANSPORTATION, ENVIRONMENTAL / ROW	REGION 2 - ACCESS 5615 WILLS BOULEVARD PUEBLO, COLORADO 81008 MR. GABRIEL COSYLEON (719) 562-5528 (ENV. MANAGER) MR. WAYNE TRUJILLO (719) 227-5725 (ROW MANAGER)
COUNTY ENGINEERING:	EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT 2880 INTERNATIONAL CIRCLE, SUITE 110 COLORADO SPRINGS, COLORADO 80910 MR. GILBERT LAFORCE (719) 520-7945
GAS COMPANY:	BLACKHILLS ENERGY 37 WIDEFIELD BOULEVARD WIDEFIELD, COLORADO 80911 MR. GEORGE M. PETERSON, (719) 392-3491
ELECTRIC COMPANY:	MOUNTAIN VIEW ELECTRIC P.O. BOX 1600 LIMON, COLORADO 80828 MR. LES ULFERS, (719) 495-2283
TELEPHONE COMPANY:	U.S. WEST COMMUNICATIONS (LOCATORS) (800) 922-1987

### APPROVALS:

#### DESIGN ENGINEER'S STATEMENT:

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 DIRECTLY CAUSED BY THE NEGLIGENT ACTS, ERRORS, OR OMISSIONS ON MY PART IN PREPARATION OF THESE DETAILED PLANS AND SPECIFICATIONS.

MARC A WHORTON, COLORADO P.E. #37155 DATE \_\_\_\_\_  
FOR AND ON THE BEHALF OF CLASSIC CONSULTING ENGINEERS & SURVEYORS

#### OWNER/DEVELOPER'S STATEMENT:

I, THE OWNER/DEVELOPER HAVE READ AND WILL COMPLY WITH THE REQUIREMENTS OF THE GRADING AND EROSION CONTROL PLAN AND ALL OF THE REQUIREMENTS SPECIFIED IN THESE DETAILED PLANS AND SPECIFICATIONS.

STEVE SCHLOSSER DATE \_\_\_\_\_

#### TOWN OF MONUMENT APPROVAL:

THESE PLANS HAVE BEEN REVIEWED BY TOWN OF MONUMENT STAFF AND FOUND TO BE IN GENERAL COMPLIANCE WITH TOWN STANDARDS. IT IS THE RESPONSIBILITY OF THE SITE ENGINEER AND GENERAL CONTRACTOR TO ENSURE CONSTRUCTION IS IN COMPLIANCE WITH THESE PLANS AND IN CONFORMANCE WITH THE TOWN OF MONUMENT ORDINANCES AND REGULATIONS, THE SPECIFICATIONS, STANDARDS, AND INTENT OF THE TOWN OF MONUMENT ORDINANCES, REGULATIONS AND THE CITY OF COLORADO SPRINGS DRAINAGE CRITERIA MANUALS VOLUMES 1 AND 2 SHALL PREVAIL IN ANY INSTANCES WHERE THESE PLANS DIFFER FROM THOSE REQUIREMENTS. THE DEVELOPMENT SERVICES DEPARTMENT SHALL BE NOTIFIED IF ANY CHANGES NEED TO BE MADE.

SIGNED \_\_\_\_\_ DATE \_\_\_\_\_  
TOWN OF MONUMENT

#### EL PASO COUNTY:

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 MANUAL, VOLUMES 1 AND 2 AND ENGINEERING CRITERIA MANUAL AS AMENDED.

IN ACCORDANCE WITH 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 2 YEARS, THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL, INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTOR'S DISCRETION.

JOSHUA PALMER, P.E. DATE \_\_\_\_\_  
COUNTY ENGINEER / ECM ADMINISTRATOR

48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS <b>811</b> UTILITY NOTIFICATION CENTER OF COLORADO IT'S THE LAW  THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.	NO. REVISION	DATE	REVIEW:
			PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC
			MARC A. WHORTON, COLORADO P.E. #37155 DATE _____

		STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS	
		ROADWAY IMPROVEMENT PLANS	
TITLE SHEET		DESIGNED BY	PRA
DRAWN BY		PRA	(H) 1"=VARIES
CHECKED BY		(V) 1"= N/A	DATE 02-23-23
SHEET 1 OF 23		JOB NO. 1302.22	



**CDOT GENERAL NOTES**

1. ALL CONSTRUCTION MATERIALS, TECHNIQUES, AND PROCEDURES WITHIN THE HIGHWAY LIMITS SHALL BE IN CONFORMANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATIONS FOR ROAD CONSTRUCTION AS SET FORTH IN THE LATEST "M & S" STANDARDS MANUAL.
2. A FULLY EXECUTED COMPLETE COPY OF THE ACCESS PERMITS AND A VALID NOTICE TO PROCEED TO CONSTRUCTION MUST BE ON THE JOB SITE WITH THE CONTRACTOR AT ALL TIMES DURING CONSTRUCTION.
3. ANY ADDITIONAL PERMITS AND CLEARANCES REQUIRED BY OTHER FEDERAL, STATE, AND LOCAL GOVERNMENT AGENCIES IS THE RESPONSIBILITY OF THE OWNER/DEVELOPER.
4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES ALONG THE ROUTE OF HIGHWAY CONSTRUCTION. THE OMISSION FROM OR THE INCLUSION OF UTILITY LOCATIONS ON THE PLANS IS NOT TO BE CONSIDERED AS THE NONEXISTENCE OF OR A DEFINITE LOCATION OF EXISTING UNDERGROUND UTILITIES.
5. THE CONTRACTOR WILL TAKE THE NECESSARY PRECAUTIONS TO PROTECT EXISTING UTILITIES FROM DAMAGE DUE TO THIS OPERATION. ANY DAMAGE TO THE UTILITIES WILL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, AND ANY SERVICE DISRUPTION WILL BE SETTLED BY THE CONTRACTOR.
6. ALL STATIONING IS CENTERLINE UNLESS OTHERWISE INDICATED. ALL ELEVATIONS ARE CENTERLINE UNLESS OTHERWISE INDICATED.
7. FIVE WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE OWNER/CONTRACTOR MUST CONTACT MR. ART GONZALES (719) 546-5732, CDOT ACCESS/TRAFFIC MANAGER, TO COORDINATE CONSTRUCTION.
8. WORK SHALL BEGIN AFTER 8:30 AM AND ALL EQUIPMENT SHALL BE OUT OF THE RIGHT-OF-WAY BEFORE 3:30 PM. NO WORK IS ALLOWED WITHIN THE HIGHWAY RIGHT-OF-WAY ON WEEKENDS OR STATE/FEDERAL HOLIDAYS. NO CONSTRUCTION VEHICLES SHALL BE PARKED, OR CONSTRUCTION MATERIALS STOCKPILED IN THE HIGHWAY RIGHT-OF-WAY OVERNIGHT. NO PRIVATE VEHICLES MAY BE PARKED IN THE HIGHWAY RIGHT-OF-WAY AT ANY TIME DURING CONSTRUCTION.
9. TWO WAY TRAFFIC SHALL BE MAINTAINED THROUGHOUT THE WORK AREA AT ALL TIMES.
10. ALL SIGNS SHALL BE MANUFACTURED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.). THE SHEETING FOR THE SIGNS BE HIGHWAY INTENSITY SHEETING (ASTM TYPE IV RETRO REFLECTIVE SHEETING).
11. ALL DISTURBED PAVEMENT EDGES SHALL BE CUT TO NEAT LINES 1' FROM EXISTING EDGE OF PAVEMENT. NEW SURFACING FOR THE ACCESS AND THE HIGHWAY WIDENING SHALL BE A FULL DEPTH TOTAL OF 7 INCHES OF COMPACTED HOT MIX ASPHALT (HMA), GRAD-S(100), PG. 58-28 OR PG. 64-22 (WITH 1% LIME) PLACED IN 3 LIFTS, OVER 12 INCHES OF CEMENT TREATED SUBGRADE, OVER COMPACTED RANDOM FILL SUBGRADE WITH A MINIMUM R-VALUE OF 17.
12. PLACEMENT AND COMPACTION OF HOT MIX ASPHALT (HMA) SHALL COMPLY WITH SECTION 401 OF THE 2005 CDOT STANDARD SPECIFICATIONS AS WELL AS THE LATEST CDOT STANDARD SPECIAL PROVISIONS.
13. PLACEMENT AND COMPACTION OF SUB-GRADE, EMBANKMENTS, AND BACKFILLS SHALL COMPLY WITH SECTION 203 OF THE CDOT STANDARD SPECIFICATIONS AS WELL AS THE LATEST CDOT STANDARD SPECIAL PROVISIONS.
14. SOIL PREPARATION INCLUDING TOPSOIL, SEEDING, AND MULCHING IS REQUIRED WITHIN THE HIGHWAY RIGHT-OF-WAY ON ALL DISTURBED AREAS NOT SURFACED AND THOSE AREAS BEYOND THE HIGHWAY THAT MAY ERODE AND SEND DEBRIS INTO THE HIGHWAY RIGHT-OF-WAY.
15. ADDITIONAL EROSION CONTROL STRUCTURES MAY BE REQUIRED AT THE TIME OF CONSTRUCTION.
16. WIDENED AREAS OF THE ROADWAY SHALL BE A MINIMUM OF 20-YEAR DESIGN LIFE.
17. OVERLAY OF EXISTING PAVEMENT SHALL ALSO BE A MINIMUM OF 20-YEAR DESIGN LIFE TO AVOID DIFFERING MAINTENANCE ISSUES BETWEEN THE OVERLAY SECTION AN THE NEW PAVEMENT WIDENING.
18. WATER SHALL BE USED AS A DUST PALLIATIVE WHERE REQUIRED. COST OF WATER SHALL BE INCLUDED IN THE WORK.
19. THIS DESIGN IS IN FULL COMPLIANCE WITH SECTION 4 OF THE STATE HIGHWAY ACCESS CODE, 2 CCR 601-1 EXCEPT FOR THE FOLLOWING APPROVED VARIANCES: NONE
20. THIS DESIGN IS IN FULL COMPLIANCE WITH TITLE II ADA ACCESSIBILITY REQUIREMENTS EXCEPT FOR THE FOLLOWING APPROVED VARIANCES: NONE

**COLORADO DEPARTMENT OF TRANSPORTATION:**


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

**TOWN OF MONUMENT GENERAL NOTES:**

1. ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF SITE IMPROVEMENTS SHALL MEET OR EXCEED THE SITE WORK STANDARDS AND SPECIFICATIONS AND THE STANDARDS AND SPECIFICATIONS SET FORTH IN THE TOWN OF MONUMENT MUNICIPAL CODE CRITERIA, AND APPLICABLE STANDARDS, AND APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC R.O.W. OR EASEMENTS SHALL BE INSPECTED AND APPROVED BY THE TOWN OF MONUMENT INSPECTOR. THE TOWN WILL ALSO INSPECT ALL WORK ON PRIVATE PROPERTY.
2. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL VERIFY PERTINENT LOCATIONS AND ELEVATIONS, ESPECIALLY AT THE CONNECTION POINTS AND AT POTENTIAL UTILITY CONFLICTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE TOWN OF MONUMENT AND ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL NOTIFY THE TOWN INSPECTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY EARTH DISTURBING ACTIVITY, OR CONSTRUCTION ON ANY AND ALL PUBLIC IMPROVEMENTS.
4. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH THE TOWN AND ALL UTILITY COMPANIES INVOLVED WITH REGARD TO RELOCATIONS OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION AND TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION AND WITH THE MINIMUM DISRUPTION OF SERVICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL PARTIES AFFECTED BY ANY DISRUPTION OF ANY UTILITY SERVICE.
5. THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ALL PERMITS NEEDED FOR THE JOB, ON-SITE AT ALL TIMES.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO, EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
7. IF, DURING THE CONSTRUCTION PROCESS, CONDITIONS ARE ENCOUNTERED WHICH COULD INDICATE A SITUATION THAT IS NOT IDENTIFIED IN THE PLANS OR SPECIFICATIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD AND THE TOWN INSPECTOR IMMEDIATELY.
8. ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
9. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN, IN ACCORDANCE WITH M.U.T.C.D. TO THE TOWN OF MONUMENT FOR APPROVAL, PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN, OR AFFECTING THE RIGHT-OF-WAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY AND ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED BY THE CONSTRUCTION ACTIVITIES.
10. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED TO BE PROVIDED, INSTALLED, OR CONSTRUCTED, UNLESS SPECIFICALLY NOTED OTHERWISE.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING AS-BUILT INFORMATION ON A SET OF RECORD DRAWINGS KEPT AT THE CONSTRUCTION SITE, WHICH SHALL BE AVAILABLE TO THE TOWN OF MONUMENT DEVELOPMENT SERVICES DEPARTMENT INSPECTOR AT ALL TIMES. A REPRODUCIBLE SET OF AS-BUILT DRAWINGS MUST BE FURNISHED TO THE TOWN OF MONUMENT AT THE COMPLETION OF THE PROJECT, PRIOR TO FINAL APPROVAL BY THE TOWN AND AS A CONDITION FOR OBTAINING A CERTIFICATE OF OCCUPANCY.
13. DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. IF PERTINENT DIMENSIONS ARE NOT SHOWN, CONTACT THE ENGINEER-OF-RECORD FOR CLARIFICATION, AND ANNOTATE THE DIMENSION ON THE AS-BUILT RECORD DRAWINGS.
14. ALL STRUCTURAL EROSION CONTROL MEASURES SHALL BE INSTALLED, AT THE LIMITS OF CONSTRUCTION, PRIOR TO ANY OTHER GROUND DISTURBING ACTIVITY. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED IN GOOD REPAIR BY THE CONTRACTOR, UNTIL SUCH TIME AS THE ENTIRE DISTURBED AREAS ARE STABILIZED WITH HARD SURFACE OR LANDSCAPING.
15. THE CONTRACTOR SHALL SEQUENCE THE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO MINIMIZE POTENTIAL UTILITY CONFLICTS. IN GENERAL, STORM SEWER AND SANITARY SEWER SHOULD BE CONSTRUCTED PRIOR TO INSTALLATION OF WATER LINES AND DRY UTILITIES.
16. NO SITE-RELATED IMPROVEMENTS MAY COMMENCE UNTIL A PRE-CONSTRUCTION MEETING IS HELD WITH THE TOWN OF MONUMENT AND ALL APPLICABLE PERMITS ARE OBTAINED.
17. THE DEVELOPER MUST IDENTIFY TO THE TOWN OF MONUMENT, PRIOR TO THE START OF ANY WORK, A QUALIFIED PLAN PERSON RESPONSIBLE FOR REVIEWING AND MONITORING ALL OPERATIONS IN ORDER TO PREVENT OR MINIMIZE THE IMPACT OF VIBRATION, NOISE, DUST, DRAINAGE, AND EROSION DAMAGE, AND OTHER FORMS OF POLLUTION ON NEARBY PROPERTY AND THE PUBLIC AS A WHOLE. THE DEVELOPER MUST WRITE TO THE OWNERS/OCCUPANTS OF PROPERTIES WITHIN AT LEAST 100 YARDS OF THE LIMITS OF THE WORKSITE, INFORMING THEM OF THE NATURE AND TIMING OF THE PROJECT AND PROVIDING CONTACT DETAILS FOR COMPLAINTS. THE TOWN, PRIOR TO THE COMMENCEMENT OF THE PROJECT, MUST APPROVE A COPY OF THE LETTER, MAILING LIST, AND DELIVERY DATES.
18. **\*\*\*TOWN OF MONUMENT DISCLAIMER\*\*\***  
THE APPROVAL OF THESE SITE CONSTRUCTION PLANS PRIOR TO SITE PLAN APPROVAL DOES NOT IN ANY WAY OBLIGATE THE TOWN TO APPROVE SUBSEQUENT SUBMITTALS (I.E. SITE PLANS AND PLATS), AND THE TOWN HAS NO LIABILITY IN ANY FORM DUE TO ITS ACTIONS IN THE APPROVAL OF THESE SITE CONSTRUCTION PLANS.

**TOWN OF MONUMENT CONSTRUCTION NOTES:**

1. THE TOWN OF MONUMENT DESIGN CRITERIA & CONSTRUCTION SPECIFICATIONS MANUAL IS CONSIDERED PART OF THIS CONSTRUCTION DRAWING SET. THIS DESIGN AND PLAN SET IS INCOMPLETE WITHOUT THIS SPECIFICATIONS MANUAL. THE CONTRACTOR SHALL OBTAIN A COPY OF THIS MANUAL AND BE FAMILIAR WITH IT FOR ALL CONSTRUCTION ACTIVITIES. A COPY CAN BE OBTAINED FROM THE TOWN BY CALLING (719)-499-3375.
2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN COMPLIANCE WITH THE TOWN CRITERIA AND CONSTRUCTION SPECIFICATION MANUAL AND TOWN OF MONUMENT MUNICIPAL CODE AND SHALL BE SUBJECT TO INSPECTION BY THE TOWN OF MONUMENT INSPECTOR.
3. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ACTUAL CONSTRUCTION. ALL EXISTING UTILITIES SHOWN ARE BASED ON INFORMATION OF RECORD. THE CONTRACTOR IS RESPONSIBLE TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE EXISTING UTILITIES SHOWN HEREON AND ANY OTHER EXISTING UTILITIES NOT OF RECORD OR NOT SHOWN ON THESE PLANS AND AGREES TO ACCEPT FULL RESPONSIBILITY FOR FAILURE TO LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES.
4. THE HORIZONTAL AND VERTICAL LOCATION OF EXISTING IMPROVEMENTS TO BE MET BY THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS SHALL BE CONFIRMED BY FIELD MEASUREMENTS PRIOR TO CONSTRUCTION. ANY SIGNIFICANT DISCREPANCIES FOUND BETWEEN THIS PLAN SET AND ACTUAL FIELD CONDITIONS SHALL BE IMMEDIATELY REPORTED TO THE ENGINEER OF RECORD FOR APPROPRIATE ACTION.
5. THE CONTRACTOR IS ADVISED THAT ALL EXISTING CONDITIONS OUTSIDE THE AREA OF WORK SHALL BE PROTECTED, IF DAMAGE OCCURS DURING CONSTRUCTION, IT WILL BE REPLACED IN THE ORIGINAL EXISTING CONDITION AT THE CONTRACTOR'S EXPENSE.
6. CONCRETE USED FOR CONSTRUCTION OF CURB AND GUTTER, SIDEWALK, AND CROSSPANS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 P.S.I. AFTER 28 DAYS.
7. ALL DISTURBED PAVEMENT EDGES WILL BE CUT TO NEAT LINES. THE THICKNESS OF ANY REPLACED ASPHALT AND BASE COURSE SHALL EQUAL OR EXCEED THE EXISTING THICKNESS.
8. WHEN ABUTTING NEW PAVEMENT TO EXISTING, OR TO REMOVE ANY BROKEN OR CRACKED PAVEMENT, SAWCUT EXISTING PAVEMENT TO A STRAIGHT EDGE AND AT A RIGHT ANGLE, OR AS APPROVED BY THE TOWN INSPECTOR.
9. FINAL GRADING OF CURBS AND PAVING SHALL PROVIDE POSITIVE DRAINAGE. STANDING WATER POCKETS OR PONDING WILL NOT BE ACCEPTABLE.
10. WHERE REMOVAL OF EXISTING CURB, GUTTER, SIDEWALK, OR PAVEMENT IS REQUIRED, THE CONTRACTOR SHALL SAWCUT AND/OR REMOVE TO THE NEAREST JOINT. CURB, GUTTER, AND SIDEWALK SHOWN AS EXISTING ON THESE PLANS IS NOT TO BE REMOVED UNLESS OTHERWISE NOTED. IF ANY OF THE EXISTING CURB, GUTTER, OR SIDEWALK IS DAMAGED BY THE CONTRACTOR, THEN IT SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
11. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AND ROUTING DURING CONSTRUCTION, IF REQUIRED. TWO-WAY TRAFFIC SHALL BE MAINTAINED THROUGH THE WORK AREA AT ALL TIMES.
12. ALL DISTURBED AREAS THAT ARE TO REMAIN UNCOVERED FOR A PERIOD GREATER THAN 2 MONTHS SHALL BE RESEEDED AND WATERED UNTIL STABLE VEGETATION IS ESTABLISHED.
13. AT LEAST ONE SIGNED AND STAMPED SET OF THESE CONSTRUCTION DRAWINGS SHALL BE KEPT ON-SITE AT ALL TIMES.

<p>48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS</p> <p><b>811</b></p> <p>UTILITY NOTIFICATION CENTER OF COLORADO IT'S THE LAW</p> <p><small>THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.</small></p>	NO. REVISION	DATE	<p>REVIEW:</p> <p>PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC</p> <p>MARC A. WHORTON, COLORADO P.E. #37155      DATE _____</p>	 <p>STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS</p> <p>ROADWAY IMPROVEMENT PLANS</p> <p>STANDARD NOTES</p> <table border="1" style="width: 100%;"> <tr> <td>DESIGNED BY</td> <td>PRA</td> <td>SCALE</td> <td>DATE</td> <td>02-23-23</td> </tr> <tr> <td>DRAWN BY</td> <td>PRA</td> <td>(H) 1"= VARIES</td> <td>SHEET</td> <td>2 OF 23</td> </tr> <tr> <td>CHECKED BY</td> <td></td> <td>(V) 1"= N/A</td> <td>JOB NO.</td> <td>1302.22</td> </tr> </table>	DESIGNED BY	PRA	SCALE	DATE	02-23-23	DRAWN BY	PRA	(H) 1"= VARIES	SHEET	2 OF 23	CHECKED BY		(V) 1"= N/A	JOB NO.	1302.22
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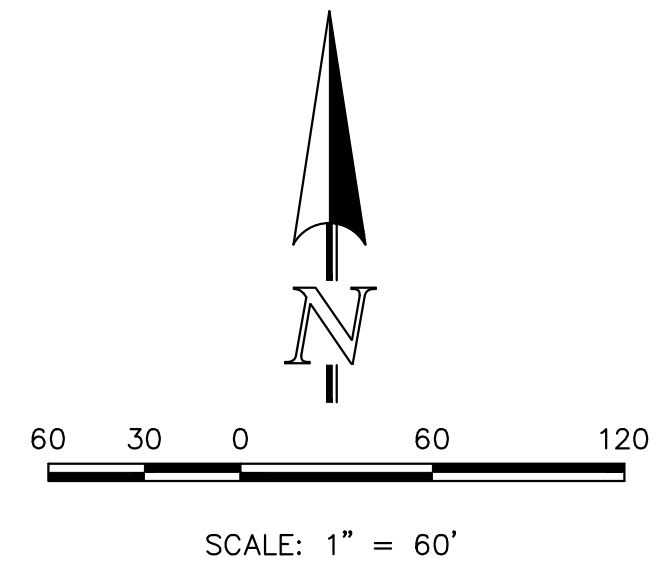
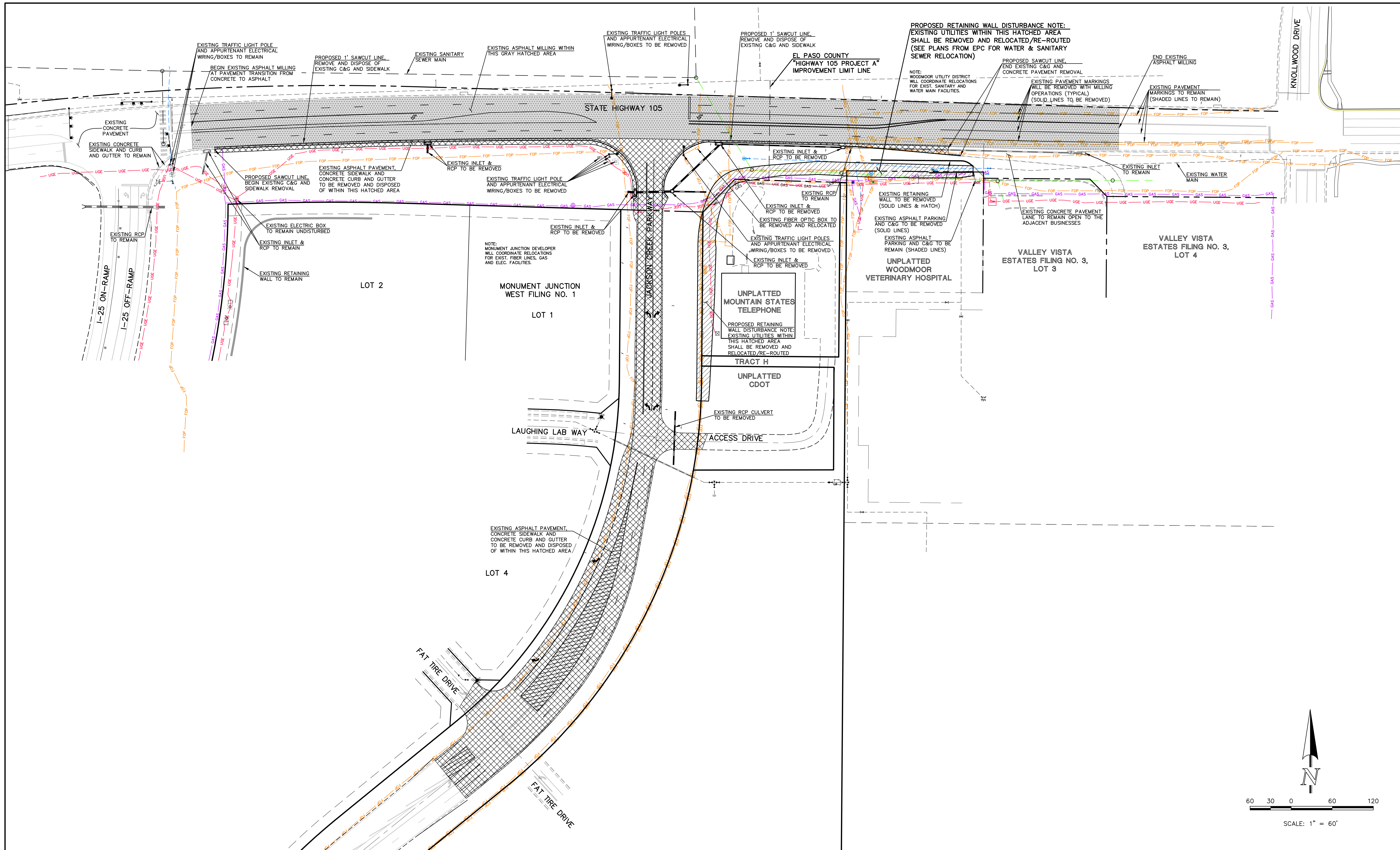
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**COLORADO**  
**DEPARTMENT OF TRANSPORTATION**  
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**JULY 31, 2019**

<p style="text-align: center;">48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS</p> <p style="text-align: center;"><b>811</b></p> <p style="text-align: center;">UTILITY NOTIFICATION CENTER OF COLORADO IT'S THE LAW</p> <p style="font-size: 8px;">THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="font-size: 8px;">NO. REVISION</th> <th style="font-size: 8px;">DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	NO. REVISION	DATE																					<p>REVIEW:</p> <p style="font-size: 8px;">PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC</p> <p style="font-size: 8px;">MARC A. WHORTON, COLORADO P.E. #37155      DATE _____</p>	<div style="text-align: center;"> <p style="font-size: 8px;">619 N. Cascade Avenue, Suite 200 Colorado Springs, Colorado 80903      (719)785-0790 (719)785-0799(Fax)</p> </div>	<p style="font-size: 8px;">STATE HIGHWAY 105 / JACKSON CREEK PRWY. - PHASE 2 CONSTRUCTION PLANS</p> <p style="font-size: 8px;">CDOT STANDARD PLAN SHEET</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <tr> <td style="font-size: 8px;">DESIGNED BY</td> <td style="font-size: 8px;">PRA</td> <td style="font-size: 8px;">SCALE</td> <td style="font-size: 8px;">DATE</td> <td style="font-size: 8px;">02-23-23</td> </tr> <tr> <td style="font-size: 8px;">DRAWN BY</td> <td style="font-size: 8px;">PRA</td> <td style="font-size: 8px;">(H) 1"= N/A</td> <td style="font-size: 8px;">SHEET</td> <td style="font-size: 8px;">3 OF 23</td> </tr> <tr> <td style="font-size: 8px;">CHECKED BY</td> <td style="font-size: 8px;">(V) 1"= N/A</td> <td style="font-size: 8px;">JOB NO.</td> <td colspan="2" style="font-size: 8px;">1.302.22</td> </tr> </table>	DESIGNED BY	PRA	SCALE	DATE	02-23-23	DRAWN BY	PRA	(H) 1"= N/A	SHEET	3 OF 23	CHECKED BY	(V) 1"= N/A	JOB NO.	1.302.22	
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PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC

MARC. A. WHORTON, COLORADO P.E. #37155      DATE

619 N. Cascade Avenue, Suite 200  
Colorado Springs, Colorado 80903

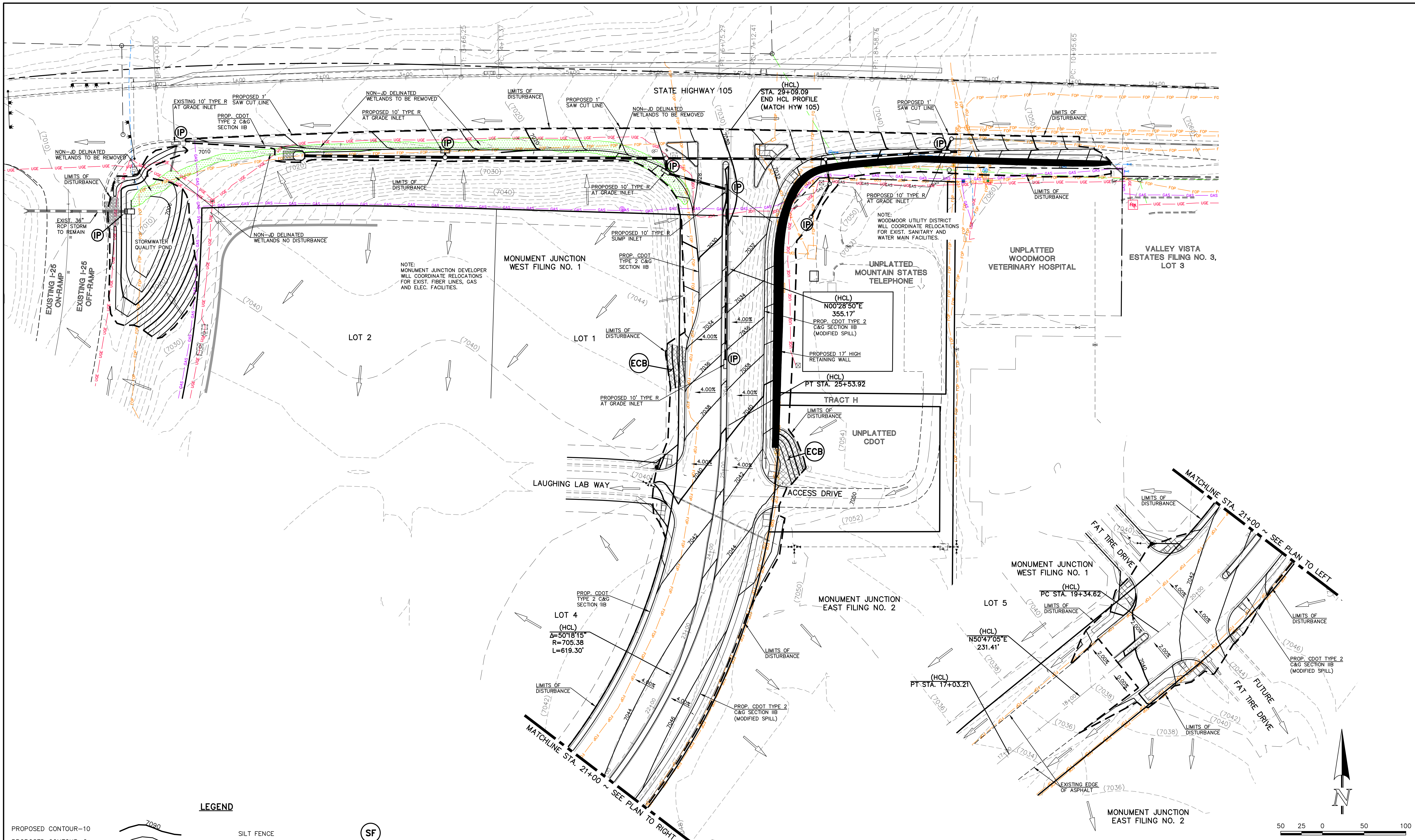
(719) 785-0790  
(719) 785-0799 (fax)

**CLASSIC**  
CONSULTING  
ENGINEERS & SURVEYORS

STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS			
ROADWAY IMPROVEMENT PLANS			
DEMOLITION PLAN			
DESIGNED BY	PRA	SCALE	DATE 02-23-23
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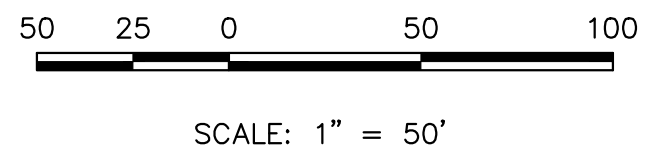
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- PROPOSED CONTOUR-2
- EXISTING CONTOUR-10
- EXISTING CONTOUR-2
- DIRECTION OF FLOW
- EXIST. DIRECTION OF FLOW
- EROSION CONTROL BLANKET (NORTH AMERICAN GREEN - SC150 OR EQUIVALENT) TO BE INSTALLED ON ALL 3:1 SLOPES OR GREATER
- SILT FENCE
- ROCK CHECK DAM
- INLET PROTECTION
- LIMIT OF DISTURBANCE
- SILT FENCE

<p>48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS</p> <p><b>811</b></p> <p>UTILITY NOTIFICATION CENTER OF COLORADO IT'S THE LAW</p> <p>THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>REVISION</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	REVISION	DATE										<p>REVIEW:</p> <p>PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC</p> <p>MARC. A. WHORTON, COLORADO P.E. #37155      DATE</p>
NO.	REVISION	DATE												

**CLASSIC**  
CONSULTING  
ENGINEERS & SURVEYORS

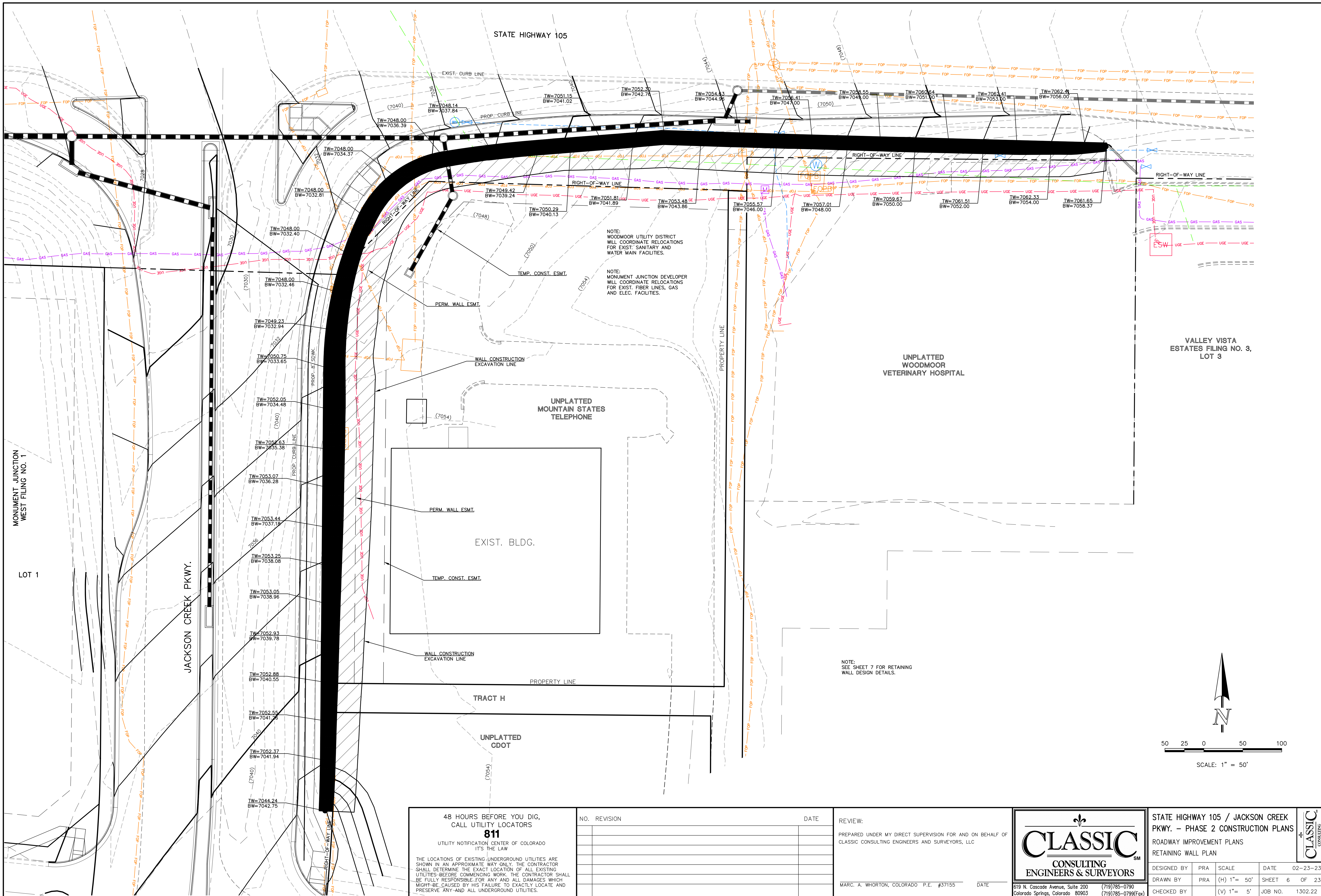
STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS  
ROADWAY IMPROVEMENTS PLANS  
GRADING & EROSION CONTROL PLAN

DESIGNED BY	PRA	SCALE	DATE	02-23-23
DRAWN BY	PRA	(H) 1" = 50'	SHEET	5 OF 23
CHECKED BY	(V) 1" = 5'	JOB NO.	1302.22	



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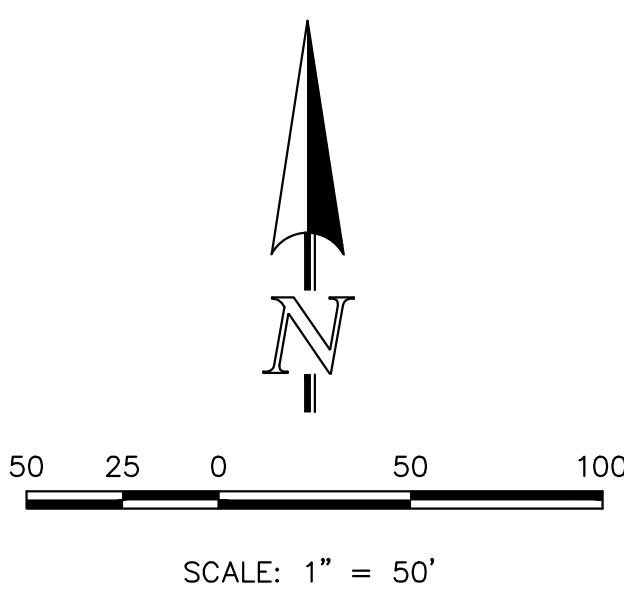




NOTE:  
WOODMOOR UTILITY DISTRICT  
WILL COORDINATE RELOCATIONS  
FOR EXIST. SANITARY AND  
WATER MAIN FACILITIES.

NOTE:  
MONUMENT JUNCTION DEVELOPER  
WILL COORDINATE RELOCATIONS  
FOR EXIST. FIBER LINES, GAS  
AND ELEC. FACILITIES.

NOTE:  
SEE SHEET 7 FOR RETAINING  
WALL DESIGN DETAILS.



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			MARC. A. WHORTON, COLORADO P.E. #37155      DATE

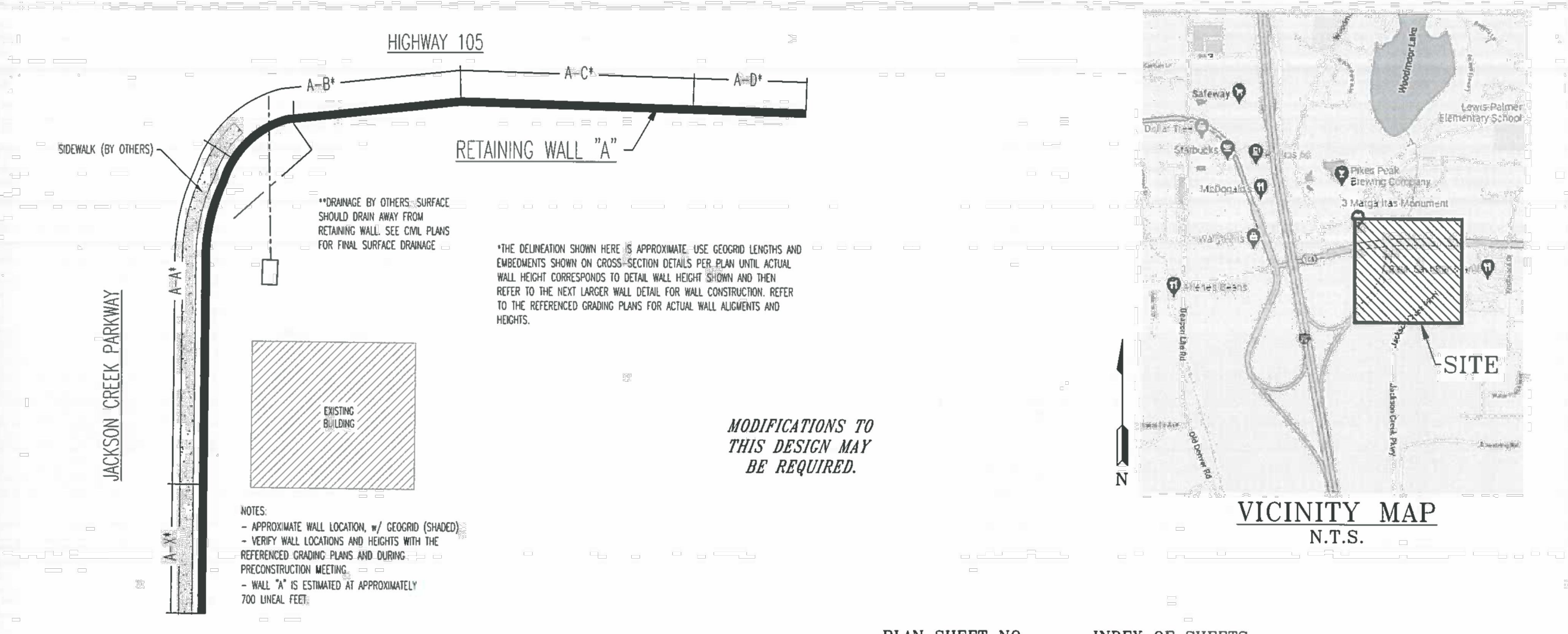
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STATE HIGHWAY 105 / JACKSON CREEK PKWY. -- PHASE 2 CONSTRUCTION PLANS			
ROADWAY IMPROVEMENT PLANS			
RETAINING WALL PLAN			
DESIGNED BY	PRA	SCALE	DATE 02-23-23
DRAWN BY	PRA	(H) 1" = 50'	SHEET 6 OF 23
CHECKED BY	(V) 1" = 5'	JOB NO.	1302.22

N:\130222\DRAWINGS\CONSTRUCTION\DWG\SHEET-06-07-RETAINING WALL PLANS.DWG, 2/24/2023 10:17:55 AM, 1:1



# REDI-ROCK RETAINING WALL JACKSON CREEK PARKWAY & STATE HIGHWAY 105



**CONCEPTUAL PLAN VIEW**  
N.T.S.

**NOTE: THIS DESIGN WAS BASED ON CONSTRUCTION PLANS BY CLASSIC CONSULTING ENGINEERS & SURVEYORS, AND THE SUBSURFACE SOILS INVESTIGATION BY ENTECH ENGINEERING, INC., DATED OCTOBER 20, 2022. ENTECH JOB NO. 221489. CONTRACTOR TO VERIFY RETAINING WALL DESIGN TO FINAL PLANS. IF THE RETAINED SOILS DIFFER FROM OUR ASSUMED SOIL TYPES, THEN THE ENGINEER MUST BE NOTIFIED AND MODIFICATIONS TO THIS DESIGN MAY BE REQUIRED.**

PLAN SHEET NO.	INDEX OF SHEETS
1	PLAN & COVER SHEET
2	GENERAL NOTES & DETAILS
3	WALL "A" ELEVATION & SECTIONS
4	WALL "A" SECTIONS

**ENTECH ENGINEERING, INC.**  
1110 S. WILSON AVE., SUITE 200  
COLORADO SPRINGS, CO 80903  
(719) 533-9999

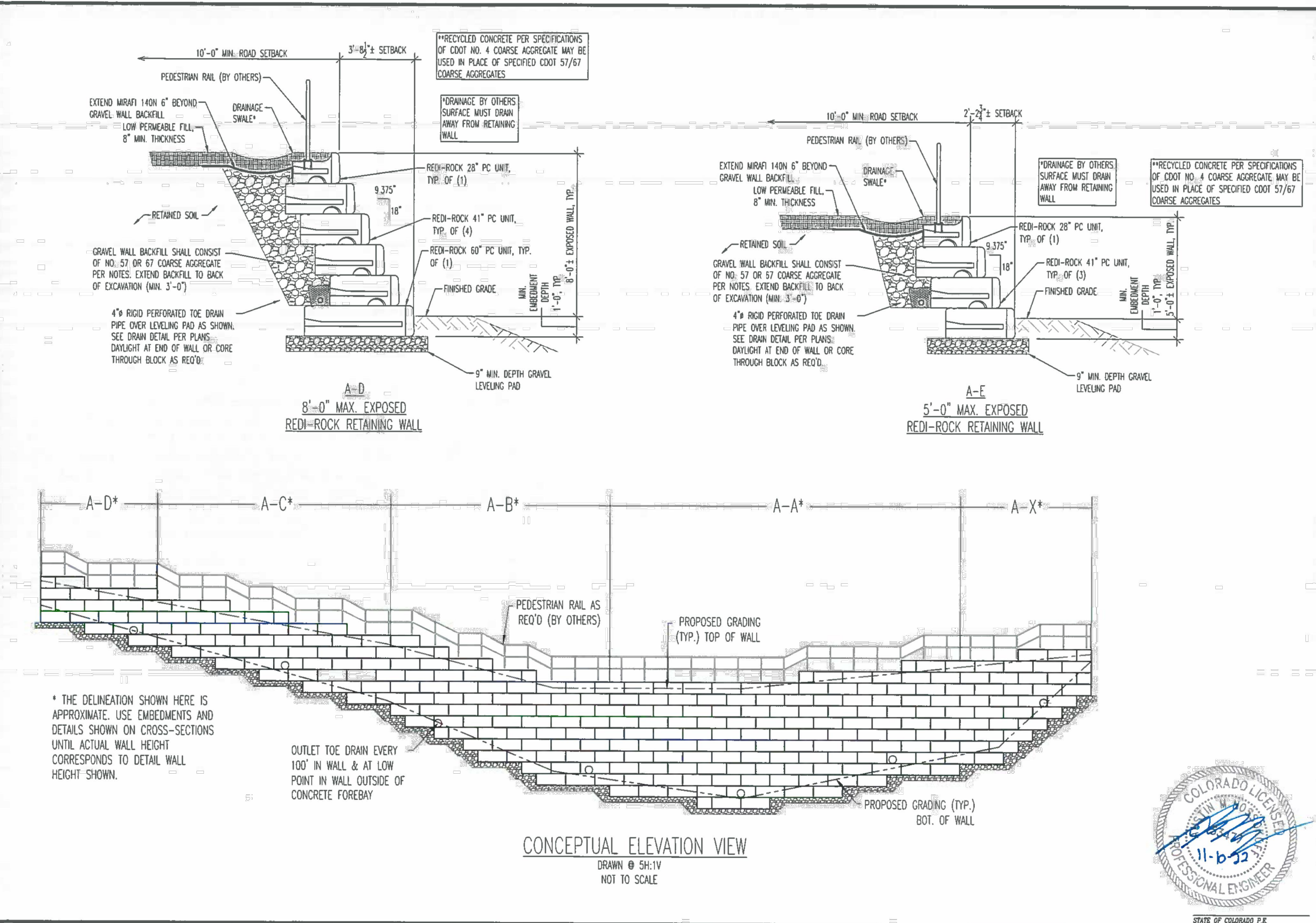
**REDI-ROCK RETAINING WALL  
PLAN & COVER SHEET  
JACKSON CREEK PARKWAY & STATE HWY 105  
FOR: CLASSIC COMMUNITIES**

DESIGN BY: JAW  
CHECKED BY: JAW  
DATE: 11/16/2022  
SCALE: N.T.S.  
JOB NO.: 221489  
SHEET NO.: 1 OF 4

**ENTECH ENGINEERING, INC.**  
1110 S. WILSON AVE., SUITE 200  
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(719) 533-9999

**REDI-ROCK RETAINING WALL  
GENERAL NOTES  
JACKSON CREEK PARKWAY & STATE HWY 105  
FOR: CLASSIC COMMUNITIES**

DESIGN BY: JAW  
CHECKED BY: JAW  
DATE: 11/16/2022  
SCALE: N.T.S.  
JOB NO.: 221489  
SHEET NO.: 2 OF 4

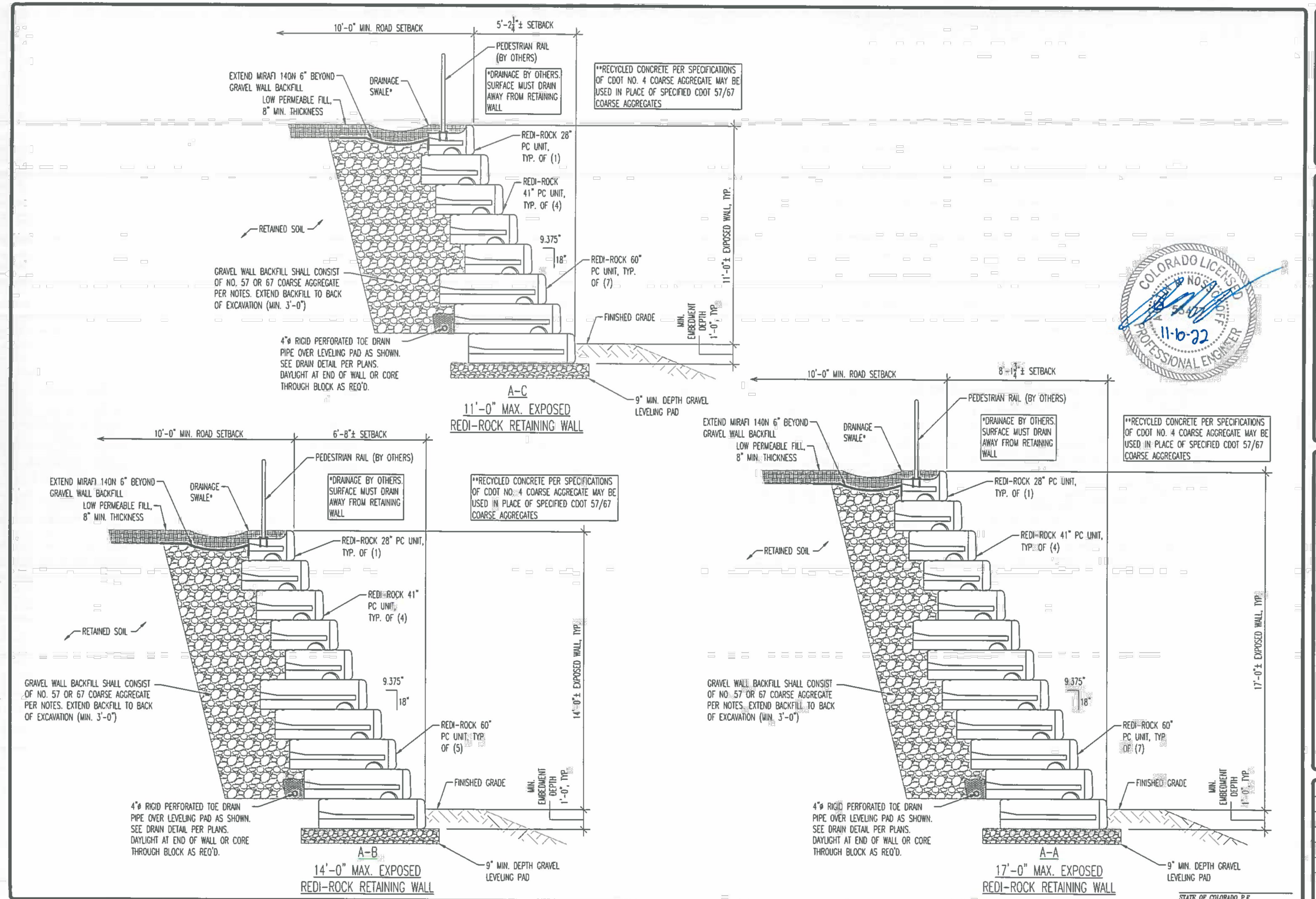


**CONCEPTUAL ELEVATION VIEW**  
DRAWN @ 3/16"  
NOT TO SCALE

**ENTECH ENGINEERING, INC.**  
1110 S. WILSON AVE., SUITE 200  
COLORADO SPRINGS, CO 80903  
(719) 533-9999

**REDI-ROCK RETAINING WALL  
WALL "A" ELEVATION & SECTIONS  
JACKSON CREEK PARKWAY & STATE HWY 105  
FOR: CLASSIC COMMUNITIES**

DESIGN BY: JAW  
CHECKED BY: JAW  
DATE: 11/16/2022  
SCALE: N.T.S.  
JOB NO.: 221489  
SHEET NO.: 3 OF 4



**ENTECH ENGINEERING, INC.**  
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COLORADO SPRINGS, CO 80903  
(719) 533-9999

**REDI-ROCK RETAINING WALL  
WALL "A" SECTIONS  
JACKSON CREEK PARKWAY & HWY 105  
FOR: CLASSIC COMMUNITIES**

DESIGN BY: JAW  
CHECKED BY: JAW  
DATE: 11/16/2022  
SCALE: N.T.S.  
JOB NO.: 221489  
SHEET NO.: 4 OF 4

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MARC. A. WHORTON, COLORADO P.E. #37155      DATE: \_\_\_\_\_

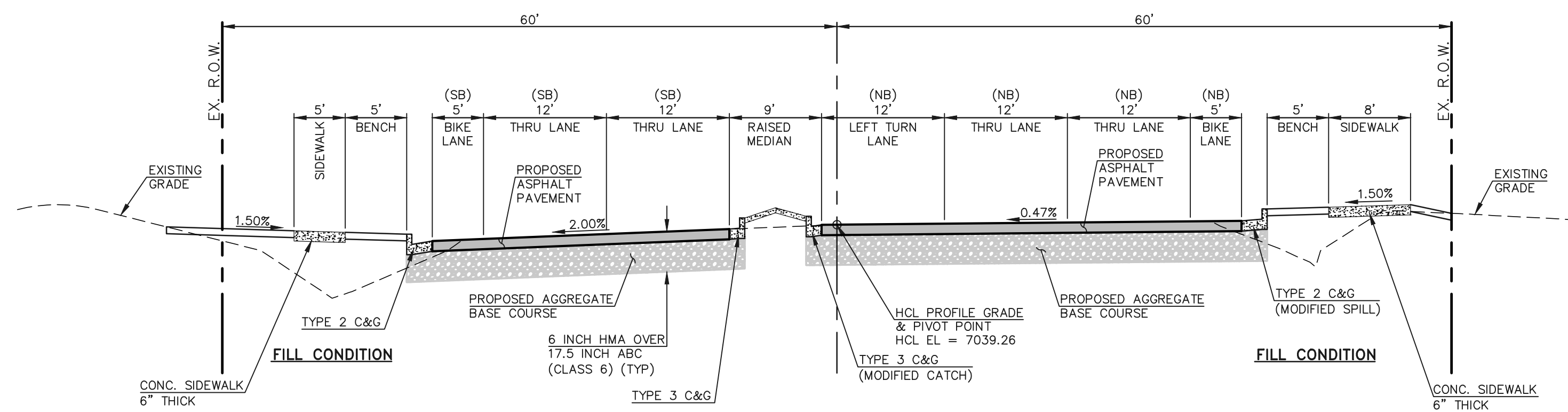
**CLASSIC**  
CONSULTING  
ENGINEERS & SURVEYORS

619 N. Cascade Avenue, Suite 200  
Colorado Springs, Colorado 80903  
(719) 785-0790  
(719) 785-0799 (fax)

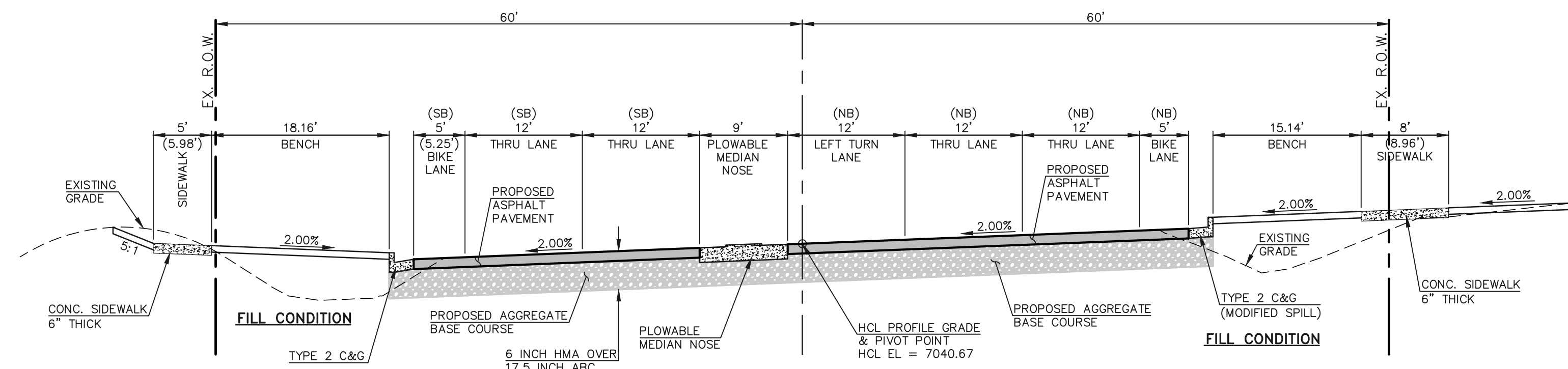
STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS ROADWAY IMPROVEMENT PLANS RETAINING WALL DETAILS			
DESIGNED BY:	PRA	SCALE:	DATE: 02-23-23
DRAWN BY:	PRA	(H) 1" = 50'	SHEET 7 OF 23
CHECKED BY:	(V) 1" = 5'	JOB NO.:	1302.22

**CLASSIC**  
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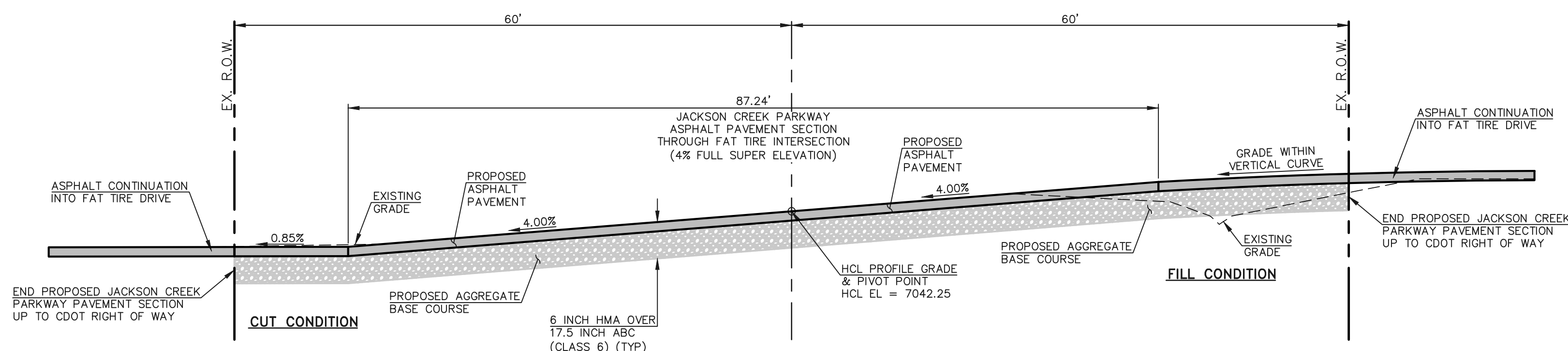




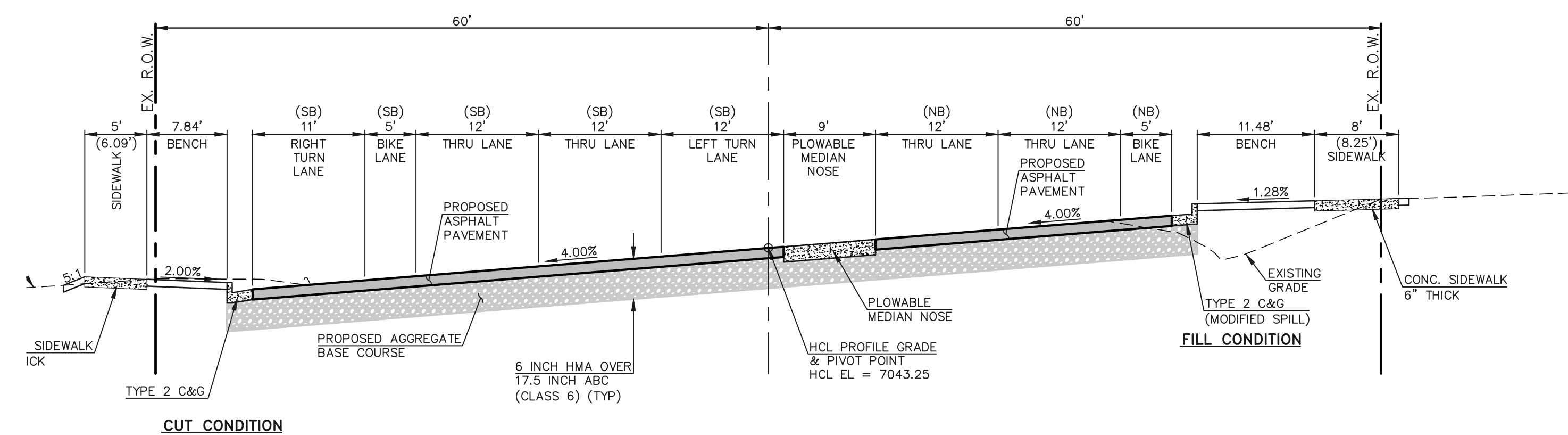
**JACKSON CREEK PARKWAY SECTION**  
**STA. 18+73.48**  
**SCALE: 1"=10' (H), 1"=5' (V)**



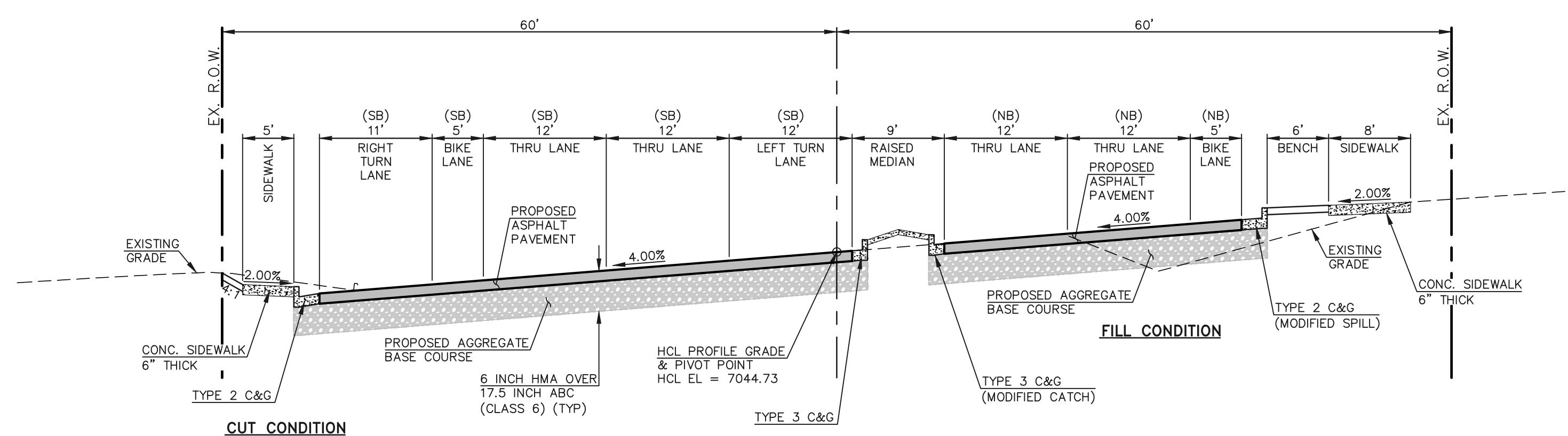
**JACKSON CREEK PARKWAY SECTION**  
**STA. 19+22.22**  
**SCALE: 1"=10' (H), 1"=5' (V)**



**JACKSON CREEK PARKWAY SECTION**  
**STA. 19+84.20**  
**SCALE: 1"=10' (H), 1"=5' (V)**



**JACKSON CREEK PARKWAY SECTION**  
**STA. 20+34.01**  
**SCALE: 1"=10' (H), 1"=5' (V)**



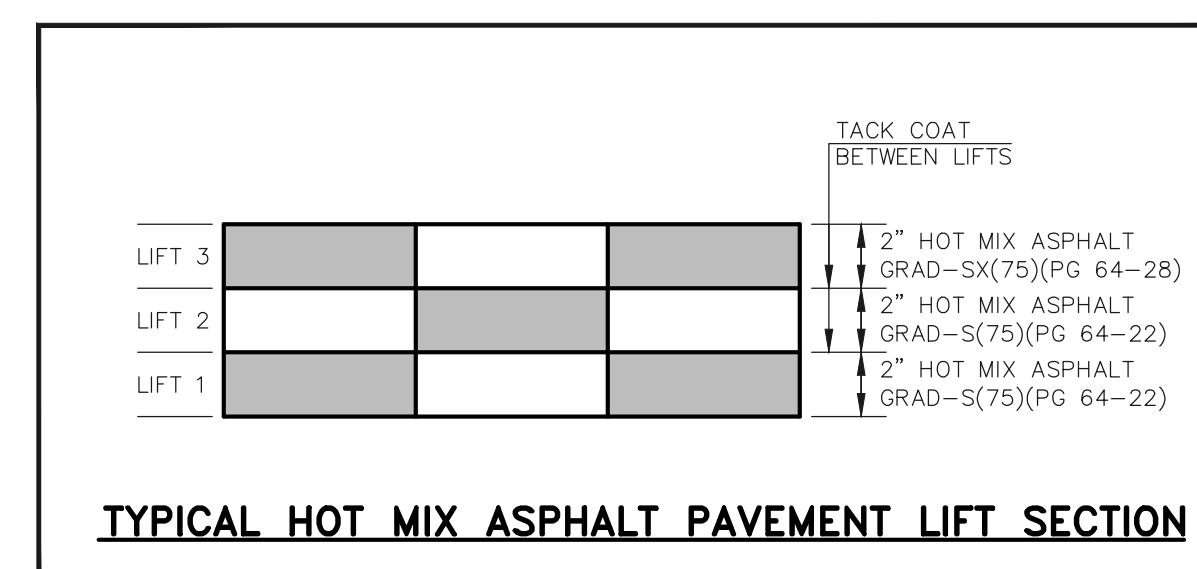
**JACKSON CREEK PARKWAY SECTION**  
**STA. 22+63.43**  
**SCALE: 1"=10' (H), 1"=5' (V)**

**TYPICAL SECTION NOTES**

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- SEE JACKSON CREEK PARKWAY IMPROVEMENT PLANS (SHEETS 11 THRU 13) FOR ADDITIONAL INFORMATION ON THE ROADWAY SECTION DIMENSIONS.
- A TWO-INCH OVERLAY OF THE ROADWAY IN AREAS OF RECONSTRUCTION AND/OR RE-STRIPING IS REQUIRED. THE WIDTH OF THE OVERLAY SHALL ENCOMPASS ALL LANES CONTIGUOUS TO AREAS OF RECONSTRUCTION AND/OR RE-STRIPING.
- SEE PROPOSED JACKSON CREEK PARKWAY WIDENING, HIGHWAY 105 TO HIGBY ROAD - GEOTECHNICAL EVALUATION REPORT (DRAFT) BY VIVID ENGINEERING GROUP "VIVID PROJECT NO.: D21-2-456" DATED 2-18-2022 FOR INFORMATION ON SUBGRADE PREPARATION.
- THE CONTRACTOR SHALL VERIFY ALL SUBGRADE CONDITIONS IN CUT AREAS PRIOR TO PREPARATION AND PAVING.
- FOR FILL CONDITIONS, THE CONTRACTOR SHALL VERIFY SUBGRADE CONDITIONS THROUGH COMPACTION AND DENSITY TESTING PRIOR TO PAVING.
- SMOOTHNESS CATEGORY SHALL BE CATEGORY 2.

**HOT MIX ASPHALT PAVEMENT STRUCTURE TABLE**

TOTAL HOT MIX ASPHALT DEPTH	6.0"
# OF LIFTS	3
HOT MIX ASPHALT BINDER COURSE	LIFT 1 2.0"
GRAD-S(75) (PG 64-22)	LIFT 2 2.0"
HOT MIX ASPHALT SURFACE COURSE	LIFT 3 2.0"
GRAD-SX(75) (PG 64-28)	

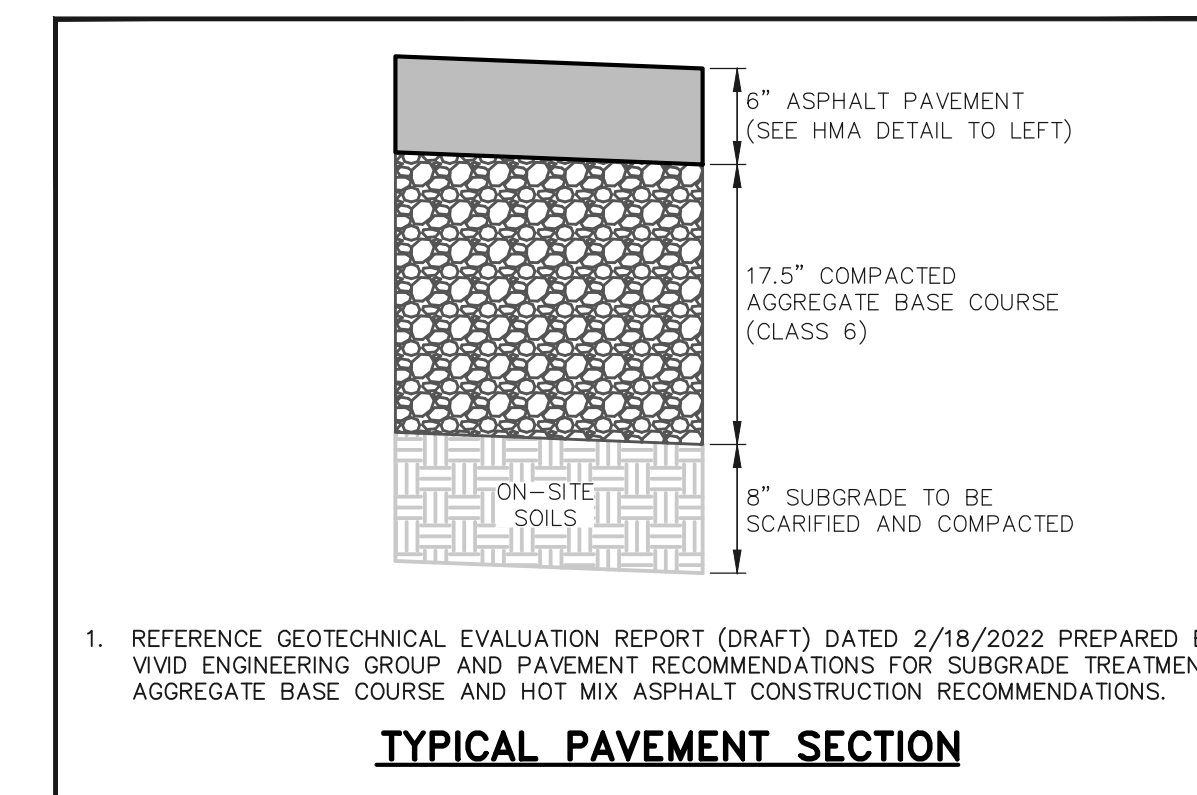


**SUBGRADE NOTES:**

**SUBGRADE FOR CUT CONDITIONS:**  
 IF SUBGRADE IS R >= 17, THEN RECONDITION 12 INCHES OF SUBGRADE BELOW THE 12 INCHES OF CEMENT TREATED SUBGRADE. [RECONDITIONING IS SPECIFIED IN SECTION 306 OF THE CDOT STANDARD SPECIFICATIONS].

IF SUBGRADE IS R < 17, THEN OVER EXCAVATE 24 INCHES AND REPLACE WITH R >= 17 MATERIAL AND PERFORM CEMENT TREATED SUBGRADE ON TOP 12 INCHES.

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MARC A. WHORTON, COLORADO P.E. #37155 DATE



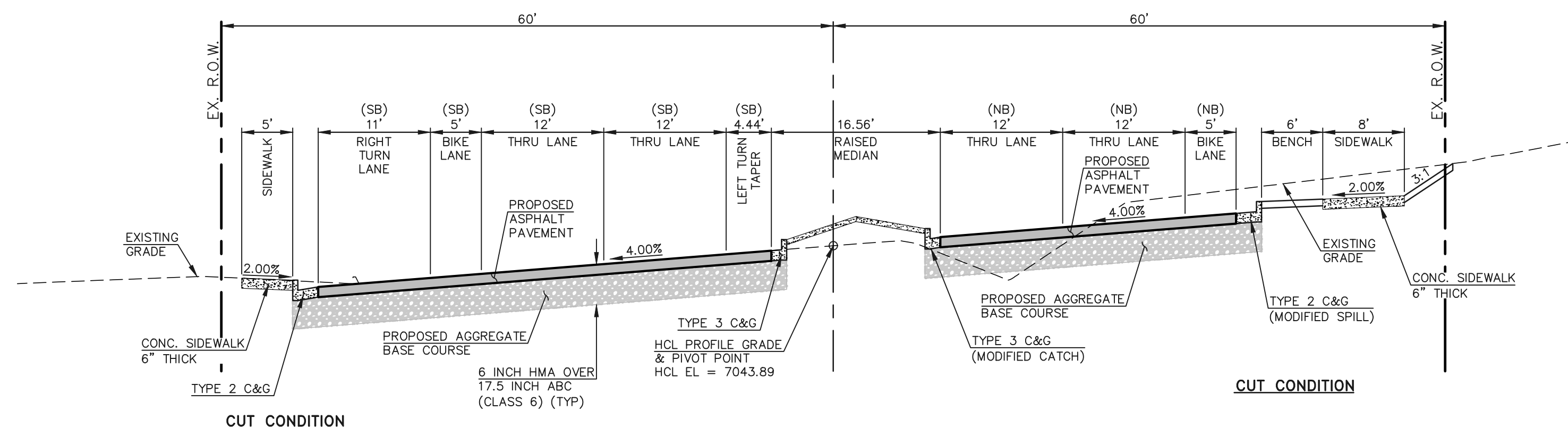
STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS  
 ROADWAY IMPROVEMENT PLANS  
 JACKSON CREEK PKWY. ROADWAY SECTIONS

DESIGNED BY	PRA	SCALE	DATE	02-23-23
DRAWN BY	PRA	(H) 1"= 50'	SHEET	8 OF 23
CHECKED BY		(V) 1"= N/A	JOB NO.	1302.22

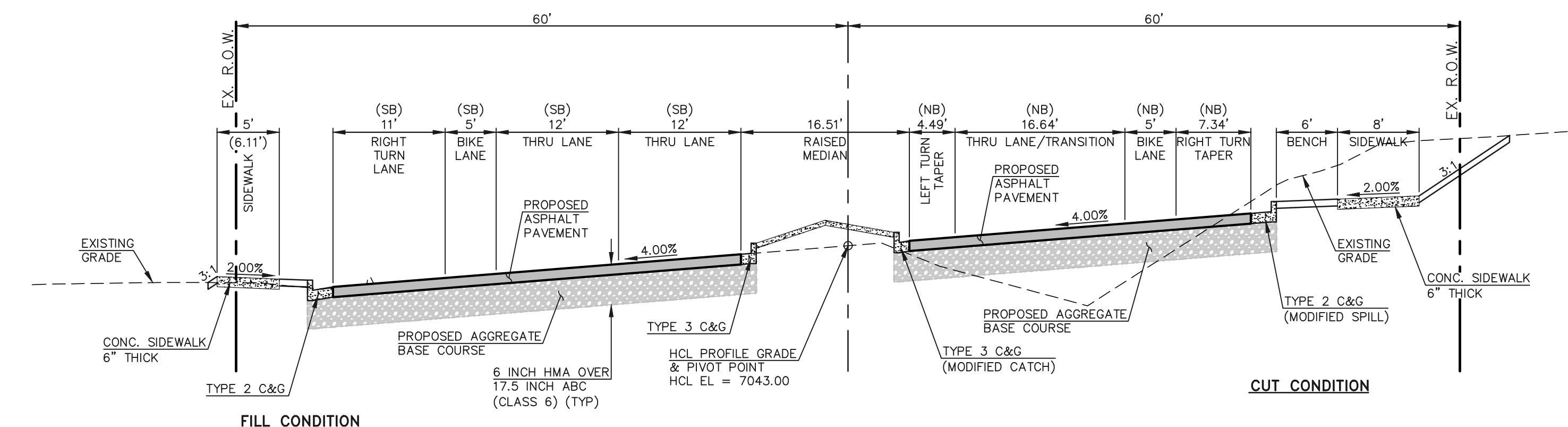


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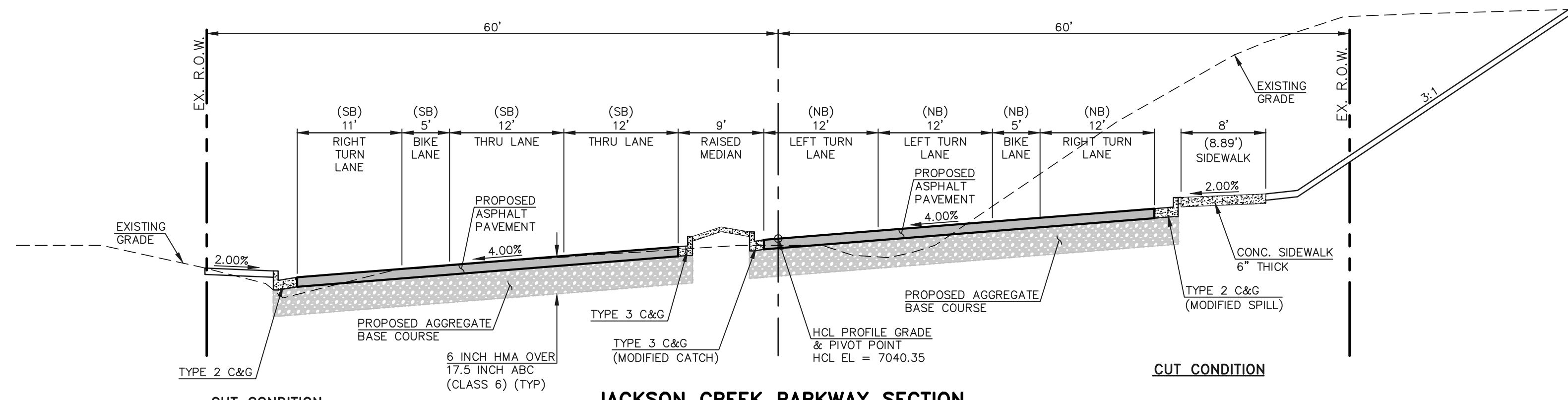




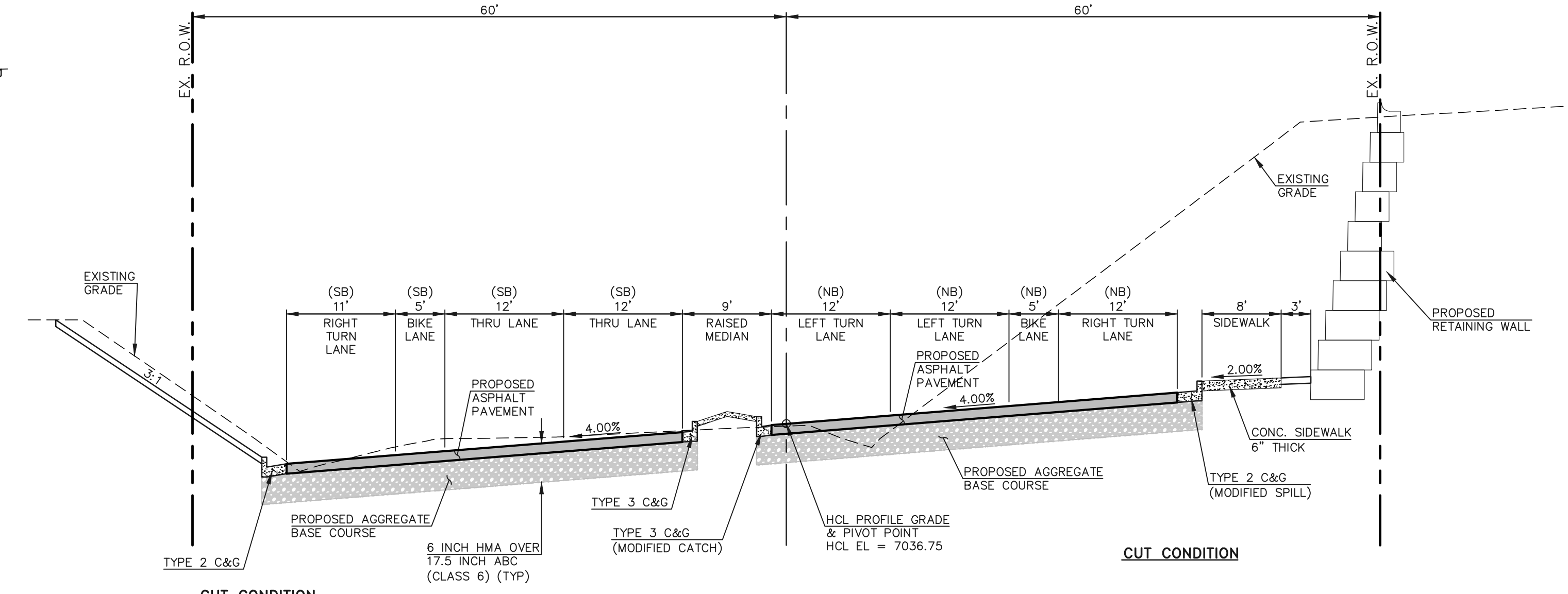
**JACKSON CREEK PARKWAY SECTION**  
**STA. 23+55.45**  
**SCALE: 1"=10' (H), 1"=5' (V)**



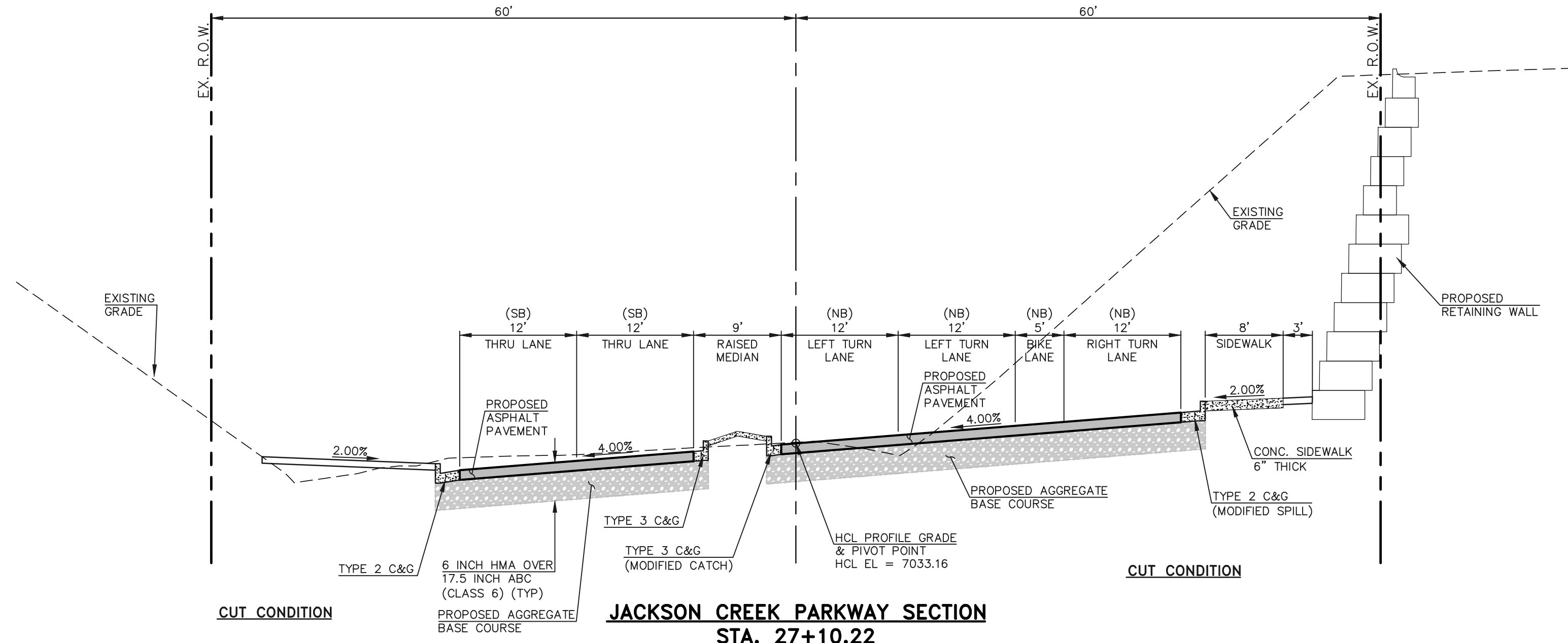
**JACKSON CREEK PARKWAY SECTION**  
**STA. 24+09.60**  
**SCALE: 1"=10' (H), 1"=5' (V)**



**JACKSON CREEK PARKWAY SECTION**  
**STA. 25+26.86**  
**SCALE: 1"=10' (H), 1"=5' (V)**



**JACKSON CREEK PARKWAY SECTION**  
**STA. 26+29.82**  
**SCALE: 1"=10' (H), 1"=5' (V)**



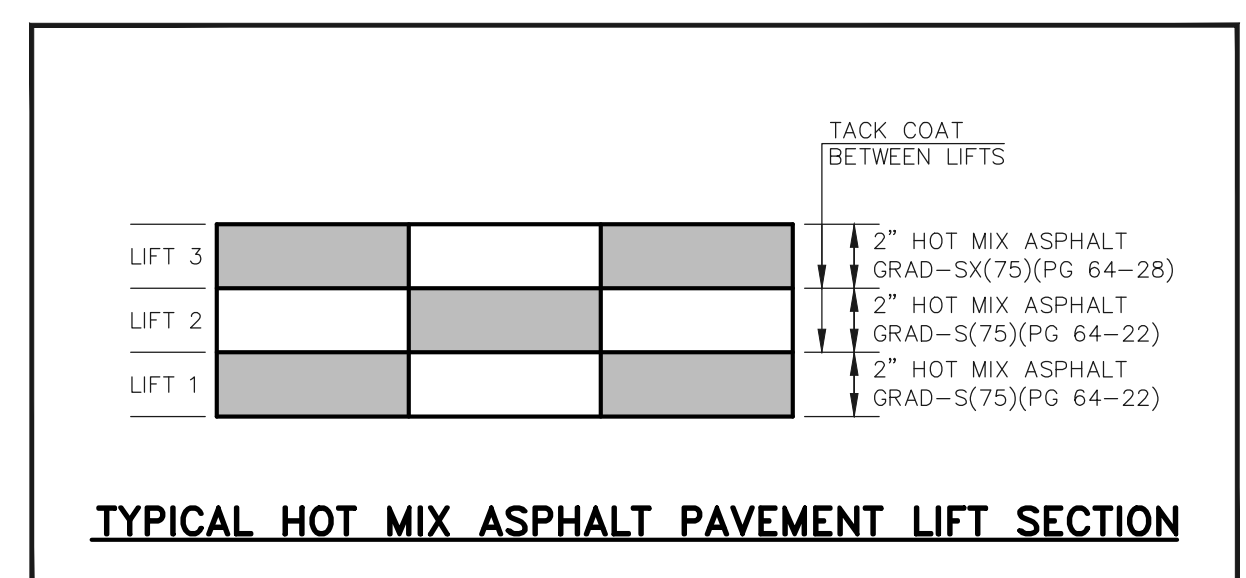
**JACKSON CREEK PARKWAY SECTION**  
**STA. 27+10.22**  
**SCALE: 1"=10' (H), 1"=5' (V)**

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**HOT MIX ASPHALT PAVEMENT STRUCTURE TABLE**

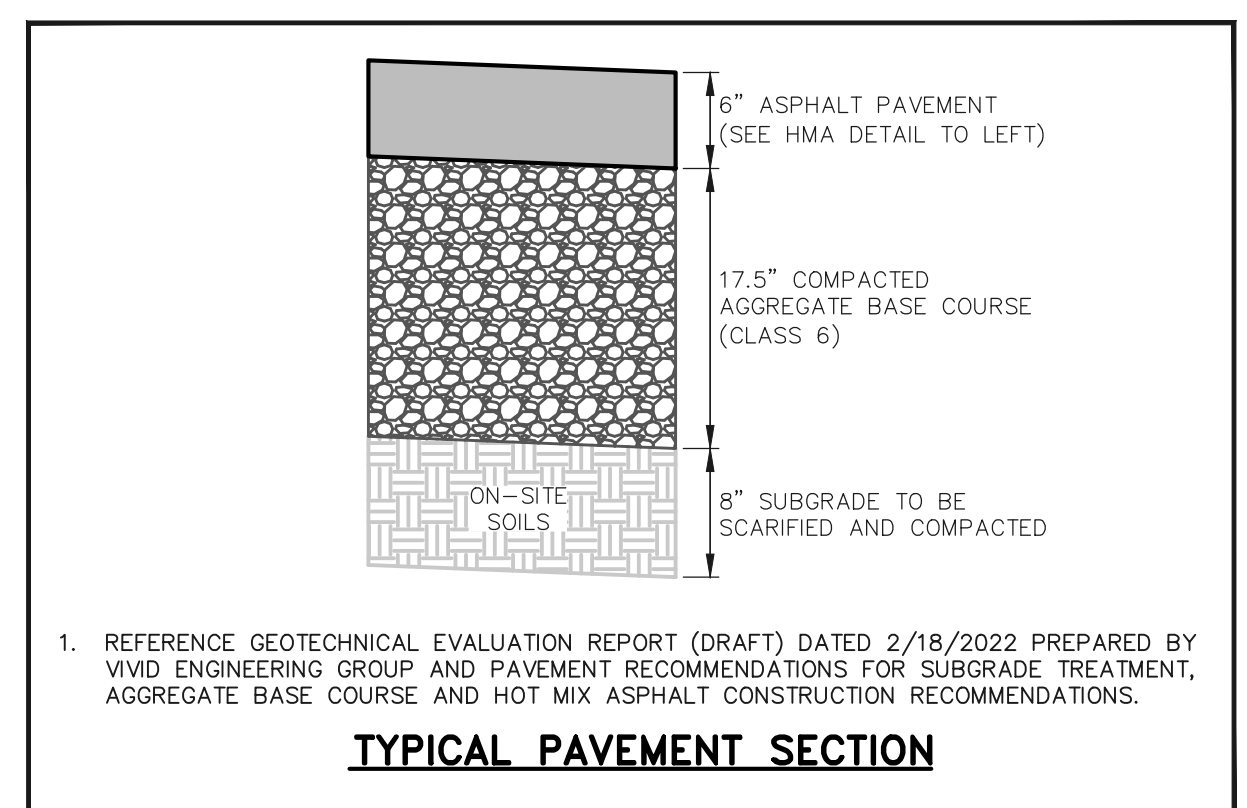
TOTAL HOT MIX ASPHALT DEPTH	6.0"
# OF LIFTS	3
HOT MIX ASPHALT BINDER COURSE GRAD-S(75) (PG 64-22)	LIFT 1 2.0"
HOT MIX ASPHALT SURFACE COURSE GRAD-SX(75) (PG 64-28)	LIFT 2 2.0"
	LIFT 3 2.0"



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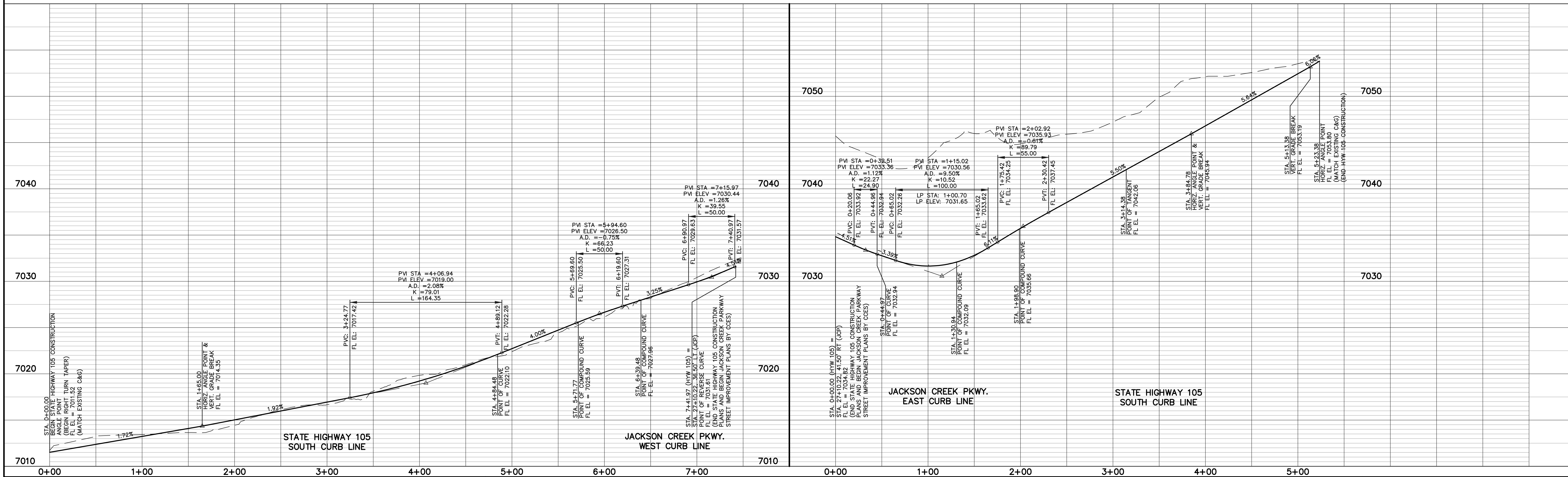
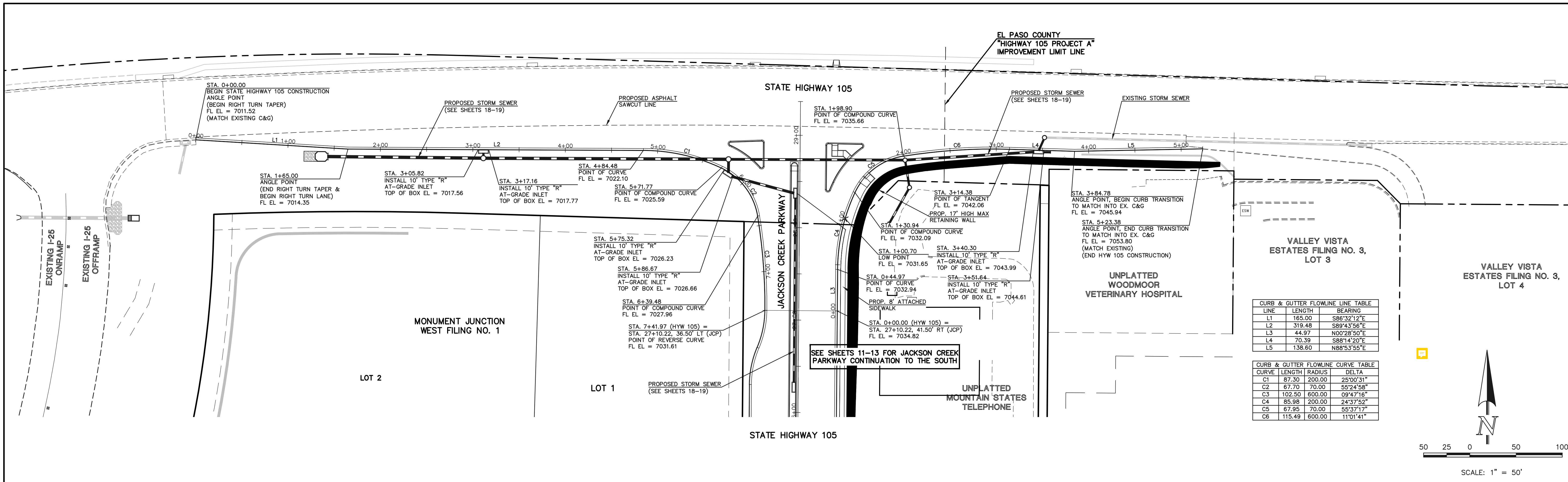


STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS  
 ROADWAY IMPROVEMENT PLANS  
 JACKSON CREEK PKWY. ROADWAY SECTIONS

DESIGNED BY PRA SCALE DATE 02-23-23  
 DRAWN BY PRA (H) 1"= 50' SHEET 9 OF 23  
 CHECKED BY (V) 1"= N/A JOB NO. 1302.22







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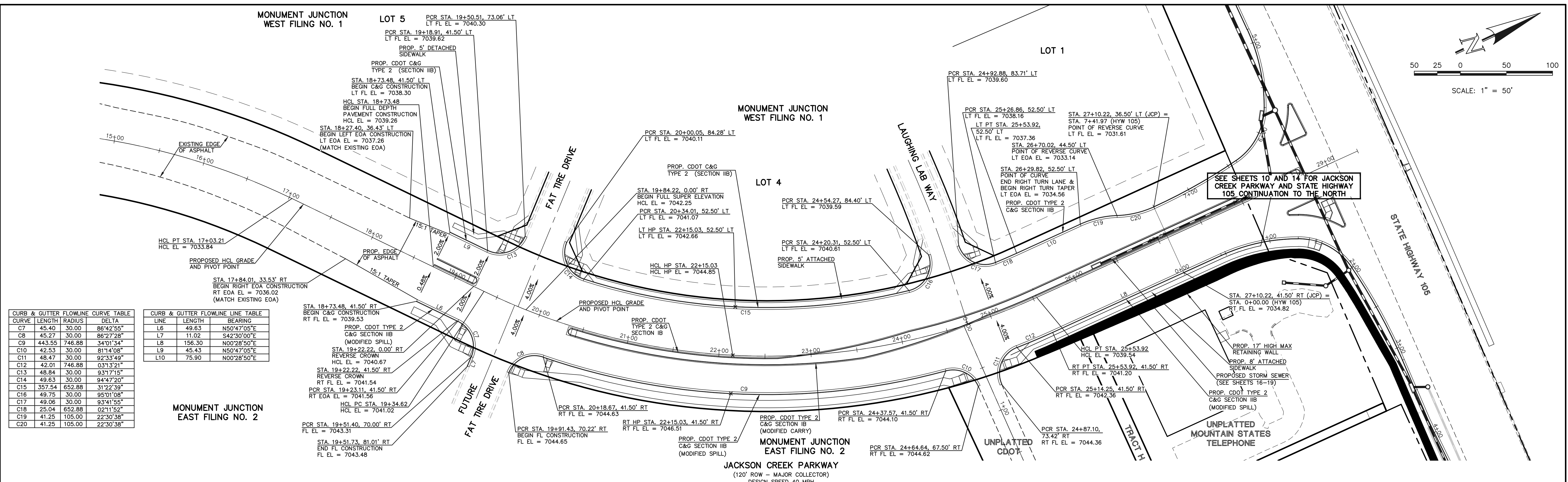
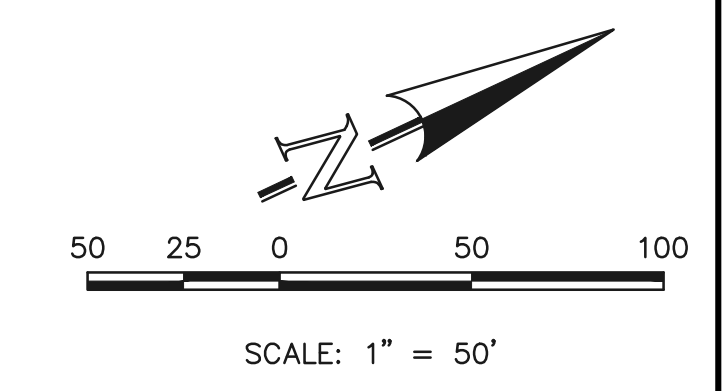
**CLASSIC CONSULTING ENGINEERS & SURVEYORS**

STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS  
ROADWAY IMPROVEMENT PLANS  
HIGHWAY 105 PLAN & PROFILE

DESIGNED BY	PRA	SCALE	DATE	02-23-23
DRAWN BY	PRA	(H) 1" = 50'	SHEET	10 OF 23
CHECKED BY	(V) 1" = 5'	JOB NO.	1302.22	

619 N. Cascade Avenue, Suite 200  
Colorado Springs, Colorado 80903  
(719) 785-0790  
(719) 785-0799 (Fax)





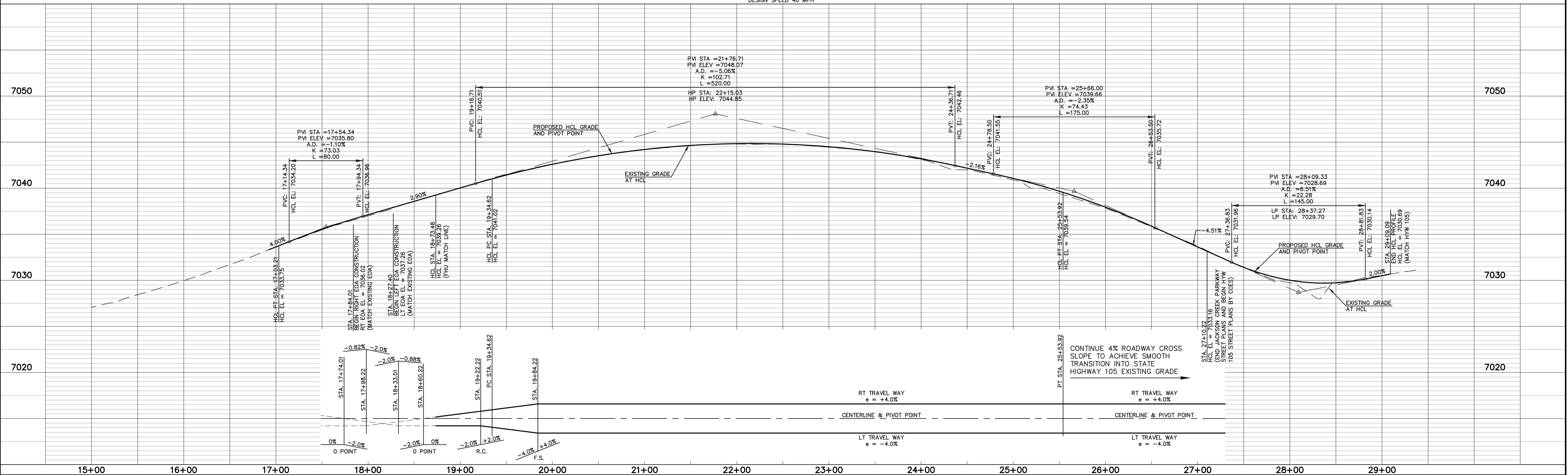
**CURB & GUTTER FLOWLINE CURVE TABLE**

CURVE	LENGTH	RADIUS	DELTA
C7	45.40	30.00	86°42'55"
C8	45.27	30.00	86°27'28"
C9	443.55	746.88	34°01'34"
C10	42.53	30.00	81°14'08"
C11	48.47	30.00	92°33'49"
C12	42.01	746.88	031°3'21"
C13	48.84	30.00	93°17'15"
C14	49.63	30.00	94°47'20"
C15	357.54	652.88	31°22'39"
C16	49.75	30.00	95°01'08"
C17	49.06	30.00	93°41'56"
C18	25.04	652.88	021°15'2"
C19	41.25	105.00	22°30'38"
C20	41.25	105.00	22°30'38"

**CURB & GUTTER FLOWLINE LINE TABLE**

LINE	LENGTH	BEARING
L6	49.63	N50°47'05"E
L7	11.02	S42°30'00"E
L8	156.30	N00°28'50"E
L9	45.43	N50°47'05"E
L10	75.90	N00°28'50"E

MONUMENT JUNCTION EAST FILING NO. 2



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UTILITY NOTIFICATION CENTER OF COLORADO  
ITS THE LAW

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NO. REVISION	DATE

REVIEW:

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC

MARC. A. WHORTON, COLORADO P.E. #37155      DATE

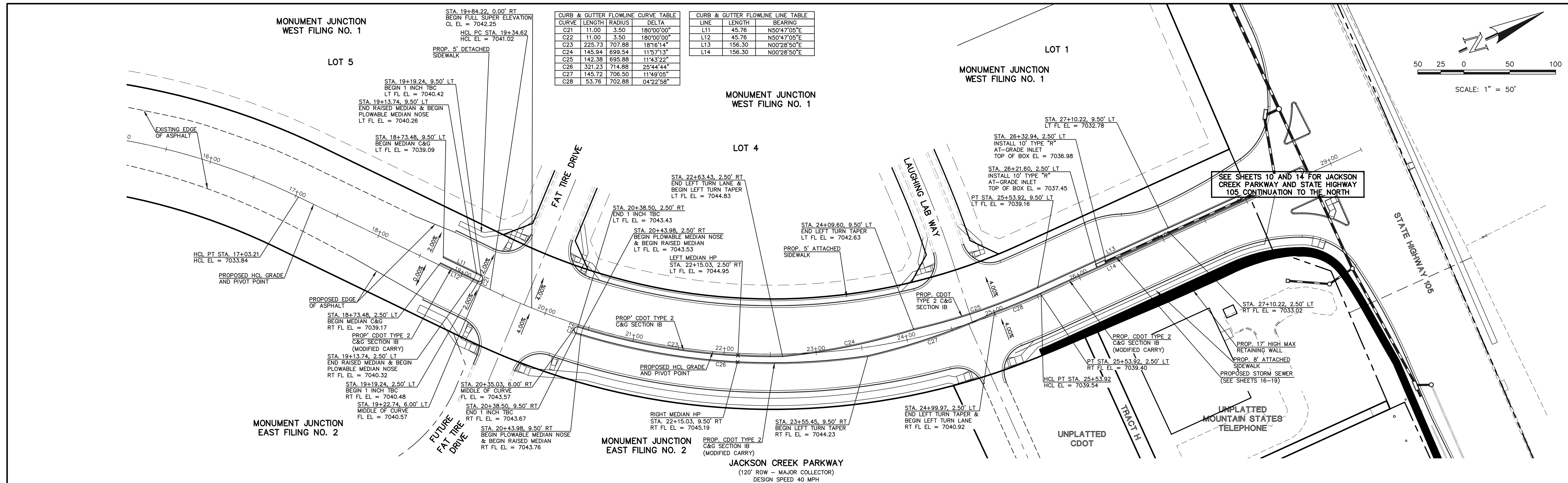


STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS  
ROADWAY IMPROVEMENT PLANS  
JACKSON CREEK PKWY. PLAN & PROFILE

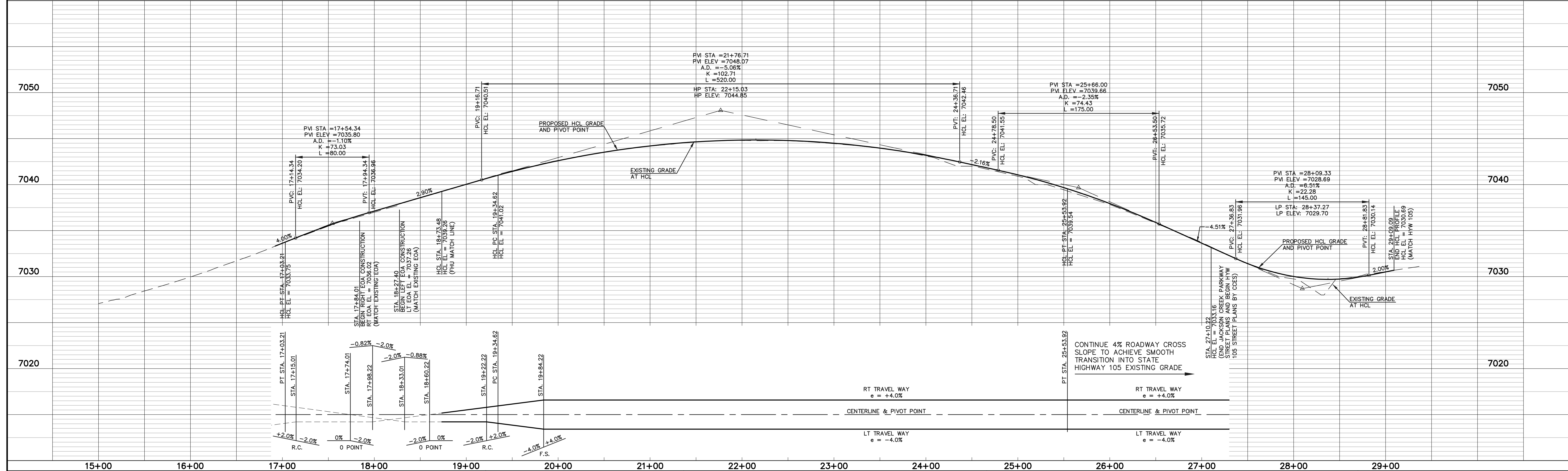
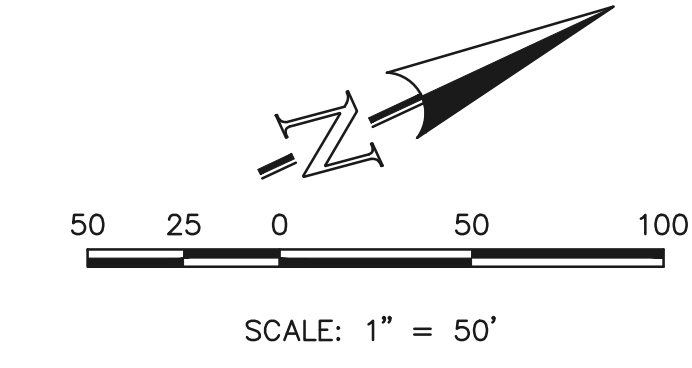
DESIGNED BY	PRA	SCALE	DATE	02-23-23
DRAWN BY	PRA	(H) 1" = 50'	SHEET	11 OF 23
CHECKED BY	(V) 1" = 5'	JOB NO.	1302.21	

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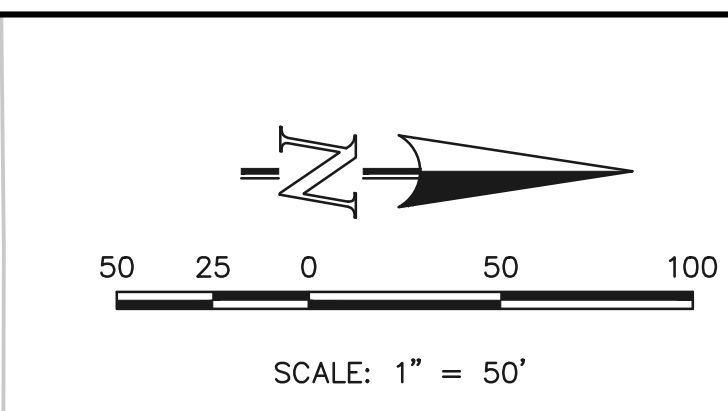
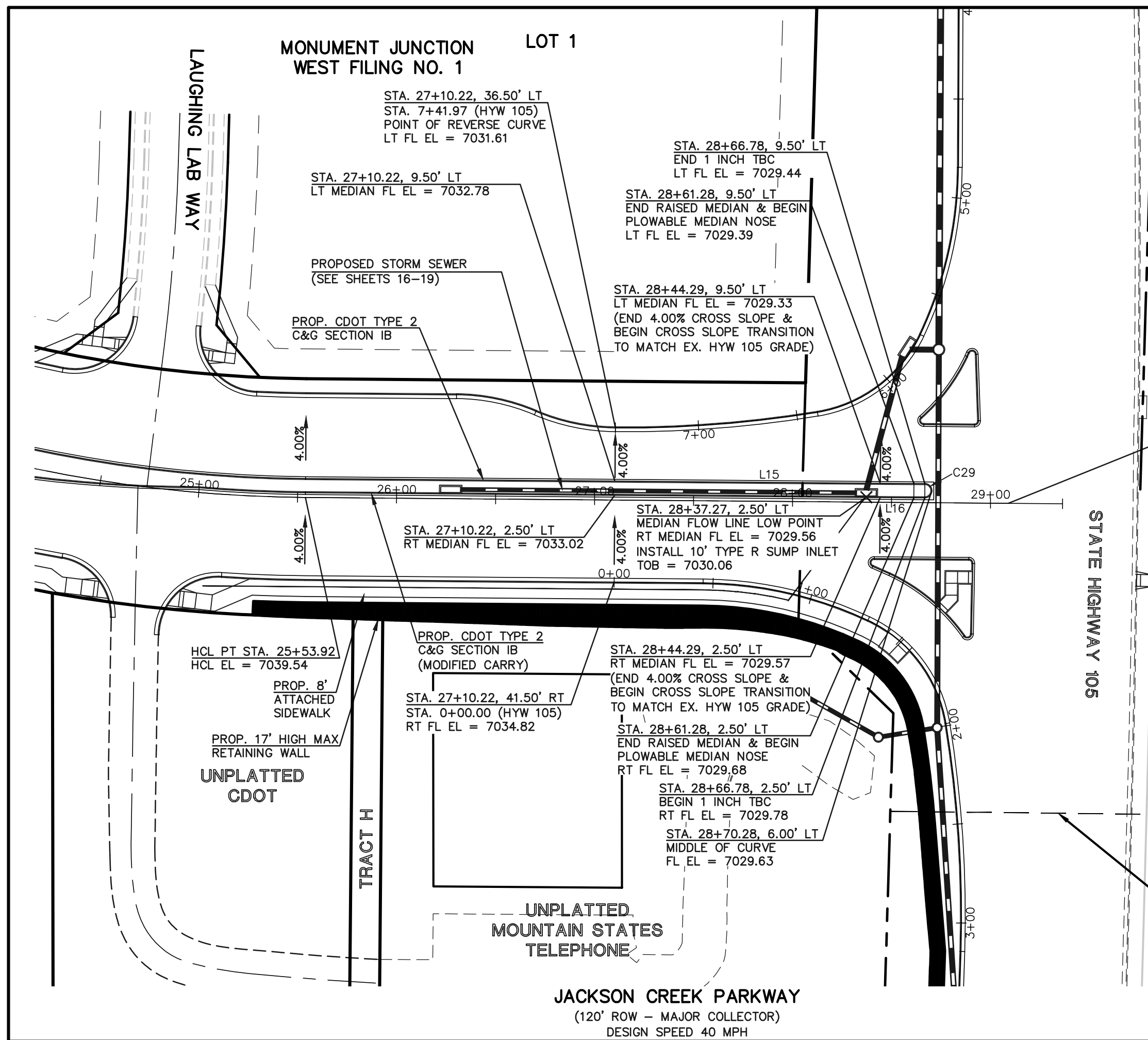
CURB & GUTTER FLOWLINE CURVE TABLE				CURB & GUTTER FLOWLINE LINE TABLE		
CURVE	LENGTH	RADIUS	DELTA	LINE	LENGTH	BEARING
C21	11.00	3.50	180°00'00"	L11	45.76	N50°47'05"E
C22	11.00	3.50	180°00'00"	L12	45.76	N50°47'05"E
C23	225.73	707.88	181°16'14"	L13	156.30	N00°28'50"E
C24	145.94	699.54	115°57'13"	L14	156.30	N00°28'50"E
C25	142.38	695.88	114°3'22"			
C26	321.23	714.88	25°44'44"			
C27	145.72	706.50	11°49'05"			
C28	53.76	702.88	04°22'58"			



<p>48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS <b>811</b> UTILITY NOTIFICATION CENTER OF COLORADO ITS THE LAW</p> <p>THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>REVISION</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	NO.	REVISION	DATE										<p>REVIEW:</p> <p>PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC</p> <p>MARC. A. WHORTON, COLORADO P.E. #37155      DATE</p>		<p>STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS ROADWAY IMPROVEMENT PLANS JACKSON CREEK PKWY. RAISED MEDIAN PLAN</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY</td> <td>PRA</td> <td>SCALE</td> <td>DATE</td> </tr> <tr> <td>DRAWN BY</td> <td>PRA</td> <td>(H) 1" = 50'</td> <td>SHEET 12 OF 23</td> </tr> <tr> <td>CHECKED BY</td> <td>(V) 1" = 5'</td> <td>JOB NO.</td> <td>1302.22</td> </tr> </table>	DESIGNED BY	PRA	SCALE	DATE	DRAWN BY	PRA	(H) 1" = 50'	SHEET 12 OF 23	CHECKED BY	(V) 1" = 5'	JOB NO.	1302.22
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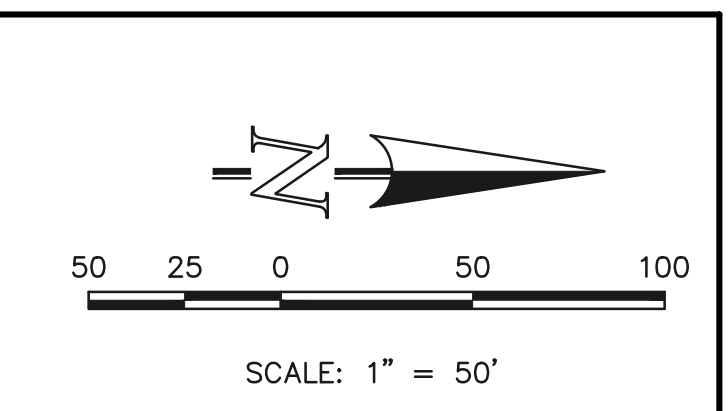
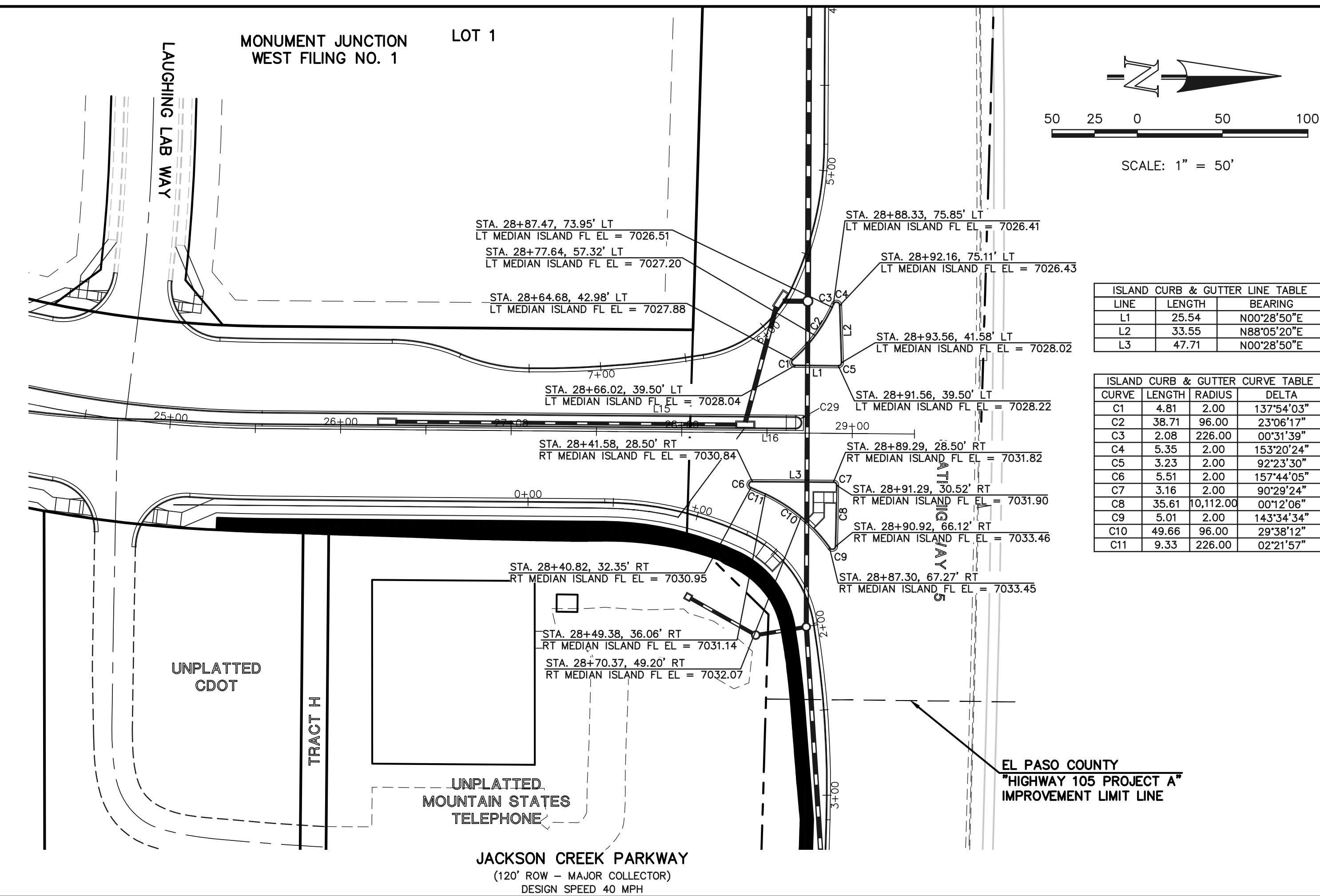


STA. 29+09.09  
END HCL PROFILE  
HCL EL = 7030.69  
(MATCH HYW 105)

CURB & GUTTER FLOWLINE LINE TABLE		
LINE	LENGTH	BEARING
L15	156.56	N00°28'50"E
L16	156.56	N00°28'50"E

CURB & GUTTER FLOWLINE CURVE TABLE			
CURVE	LENGTH	RADIUS	DELTA
C29	11.00	3.50	180°00'00"



ISLAND CURB & GUTTER LINE TABLE		
LINE	LENGTH	BEARING
L1	25.54	N00°28'50"E
L2	33.55	N88°05'20"E
L3	47.71	N00°28'50"E

ISLAND CURB & GUTTER CURVE TABLE			
CURVE	LENGTH	RADIUS	DELTA
C1	4.81	2.00	137°54'03"
C2	38.71	96.00	23°06'17"
C3	2.08	226.00	00°31'39"
C4	5.35	2.00	153°20'24"
C5	3.23	2.00	92°23'30"
C6	5.51	2.00	157°44'05"
C7	3.16	2.00	90°29'24"
C8	35.61	0,112.00	00°12'06"
C9	5.01	2.00	143°34'34"
C10	49.66	96.00	28°38'12"
C11	9.33	226.00	02°21'57"



7050	7050
7040	7040
7030	7030
7020	7020

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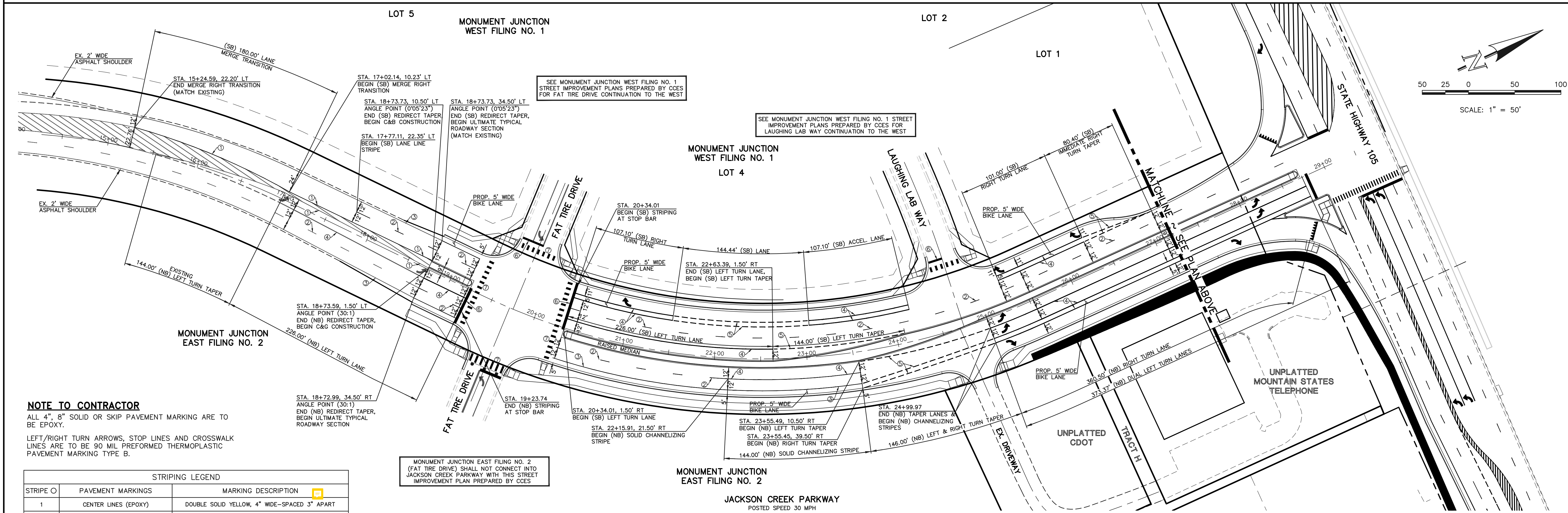
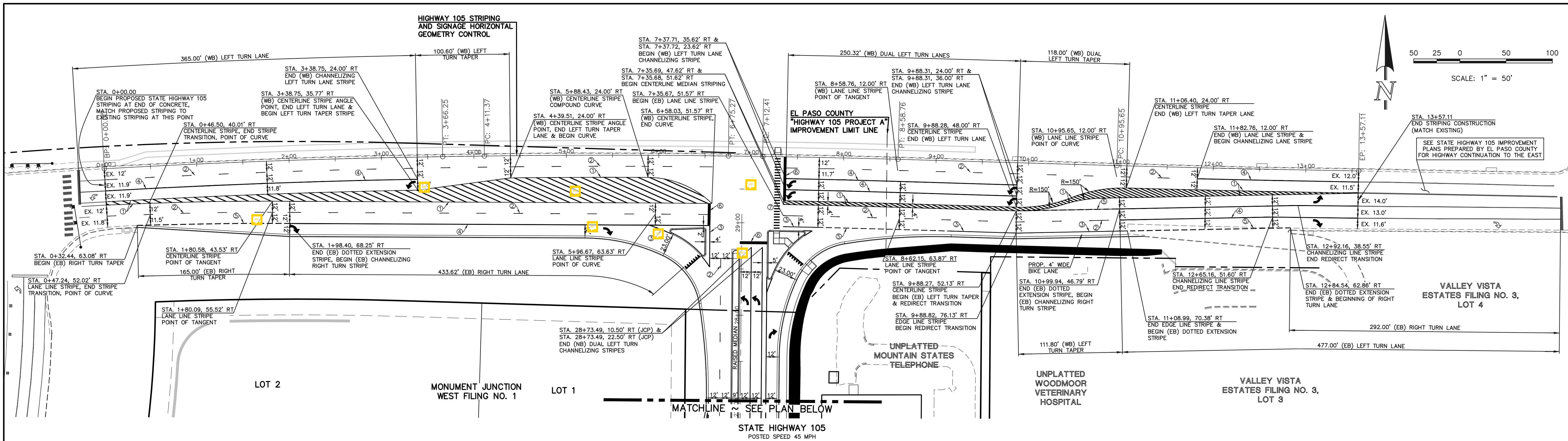
**CLASSIC**  
CONSULTING ENGINEERS & SURVEYORS

619 N. Cascade Avenue, Suite 200  
Colorado Springs, Colorado 80903  
(719) 785-0790  
(719) 785-0799 (fax)

STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS			
ROADWAY IMPROVEMENT PLANS			
INTERSECTION RAISED MEDIAN PLAN			
DESIGNED BY	PRA	SCALE	DATE 02-23-23
DRAWN BY	PRA	(H) 1" = 50'	SHEET 13 OF 23
CHECKED BY	(V) 1" = 5'	JOB NO.	1302.22

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**NOTE TO CONTRACTOR**  
 ALL 4", 8" SOLID OR SKIP PAVEMENT MARKING ARE TO BE EPOXY.  
 LEFT/RIGHT TURN ARROWS, STOP LINES AND CROSSWALK LINES ARE TO BE 90 MIL PREFORMED THERMOPLASTIC PAVEMENT MARKING TYPE B.

STRIPING LEGEND		
STRIPE	PAVEMENT MARKINGS	MARKING DESCRIPTION
1	CENTER LINES (EPOXY)	DOUBLE SOLID YELLOW, 4" WIDE-SPACED 3" APART
2	LANE LINES (EPOXY)	BROKEN WHITE, 4" WIDE-10' SEGMENTS WITH 30' GAPS
3	EDGE LINES (EPOXY)	SOLID WHITE, 4" WIDE
4	CHANNELIZING LINES (EPOXY)	SOLID WHITE, 8" WIDE
5	DOTTED EXTENSION OF TURN/TAPER LANES (EPOXY)	DASHED WHITE, 4" WIDE
6	STOP LINES (THERMO PLASTIC)	SOLID WHITE, 24" WIDE
7	CROSSWALK LINES (THERMO PLASTIC)	SOLID WHITE, 12" WIDE

\*NOTE: ALL STRIPING INSTALLATION SHALL BE PER COLORADO DEPARTMENT OF TRANSPORTATION "M&S STANDARDS" STANDARD PLAN NO. S-627-1

MONUMENT JUNCTION EAST FILING NO. 2 (FAT TIRE DRIVE) SHALL NOT CONNECT INTO JACKSON CREEK PARKWAY WITH THIS STREET IMPROVEMENT PLAN PREPARED BY CECS

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 Colorado Springs, Colorado 80903  
 (719)785-0790  
 (719)785-0799(Fax)

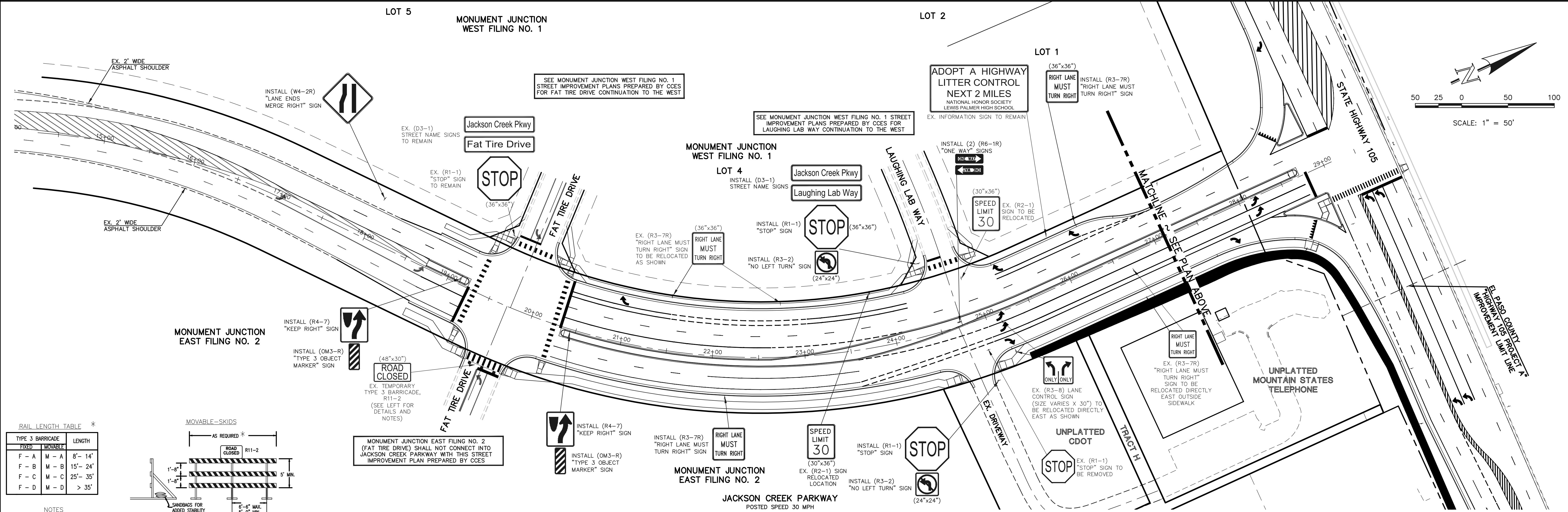
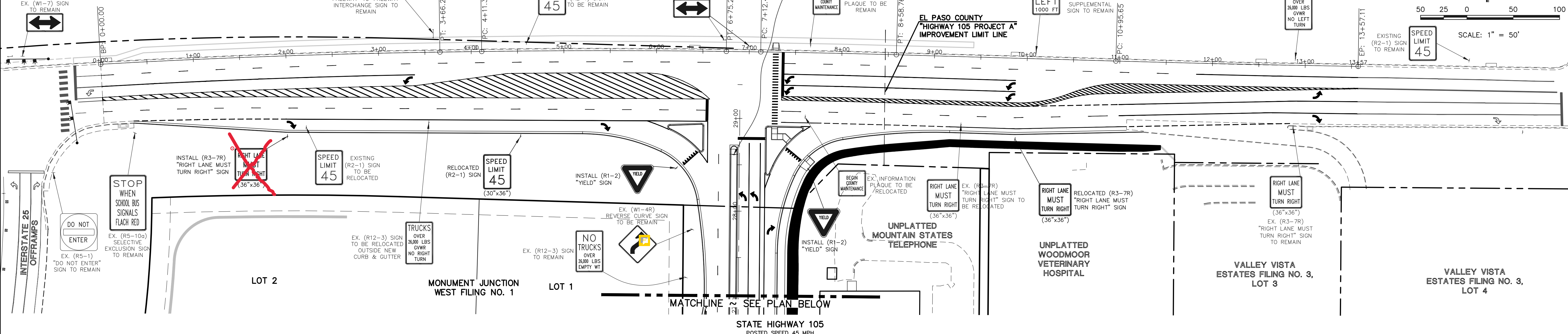
STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS			
ROADWAY IMPROVEMENT PLANS STRIPING PLAN			
DESIGNED BY	PRA	SCALE	DATE 02-23-23
DRAWN BY	PRA	(H) 1" = 50'	SHEET 14 OF 23
CHECKED BY	(V) 1" = N/A	JOB NO.	1302.22

V:\130222\ROADWAY\CD\CONSTRUCTION\14-STRIPING-01.dwg, 2/23/2023 4:13:17 PM, 1:1



**NOTE TO CONTRACTOR**  
 SIGNS AND POSTS SHALL BE PER CDOT STANDARDS  
 S-614-8, S-614-2, AND S-614-3, LATEST REVISION.  
 ALL SIGNAGE INSTALLATION IS TO BE IN COMPLIANCE WITH  
 THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

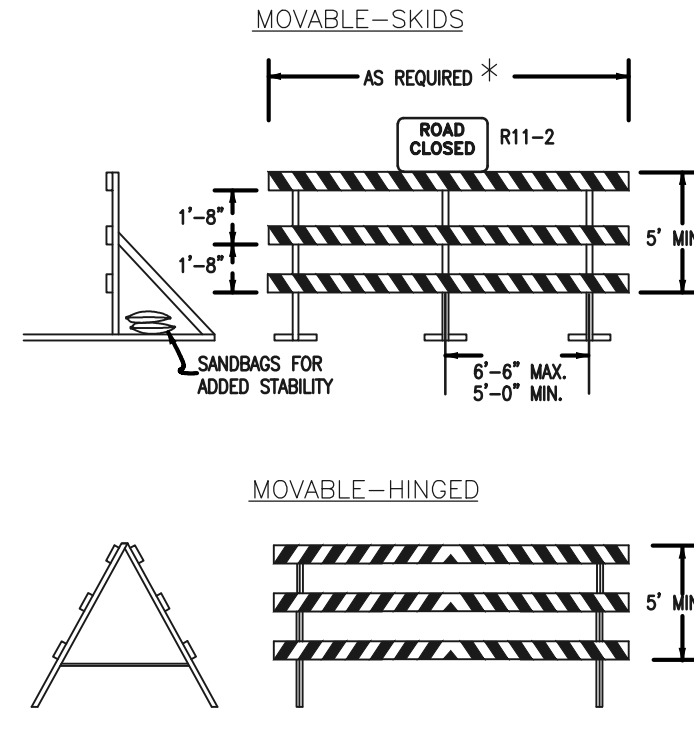
**NOTE:**  
 ALL INTERNAL STREET NAME SIGNS SHALL BE  
 4" FONT LETTER SIZE.  
 6" FONT LETTER SIZE ON ALL STREETS POSTED  
 30MPH OR GREATER



**RAIL LENGTH TABLE \***

TYPE 3 BARRICADE	MOVABLE	LENGTH
F - A	M - A	8' - 14'
F - B	M - B	15' - 24'
F - C	M - C	25' - 35'
F - D	M - D	> 35'

- NOTES**
- TYPE 3 BARRICADES HAVE 3 REFLECTORIZED RAIL FACES IF FACING TRAFFIC IN ONE DIRECTION AND 6 IF FACING TRAFFIC IN TWO DIRECTIONS.
  - THE PORTION OF THE POST ABOVE THE GROUND LINE SHALL BE PAINTED IN ACCORDANCE WITH THE APPROPRIATE GENERAL NOTE.
  - DETACHABLE EXTENSION WING RAILS FOR BYPASSING OF CONSTRUCTION EQUIPMENT ARE PERMITTED, WHEN NECESSARY, ON FIXED OR MOVABLE TYPE 3 BARRICADES. THE LENGTH SHALL BE ADEQUATE TO CLOSE THE SHOULDER AS REQUIRED.



**TYPICAL TYPE 3 BARRICADES**

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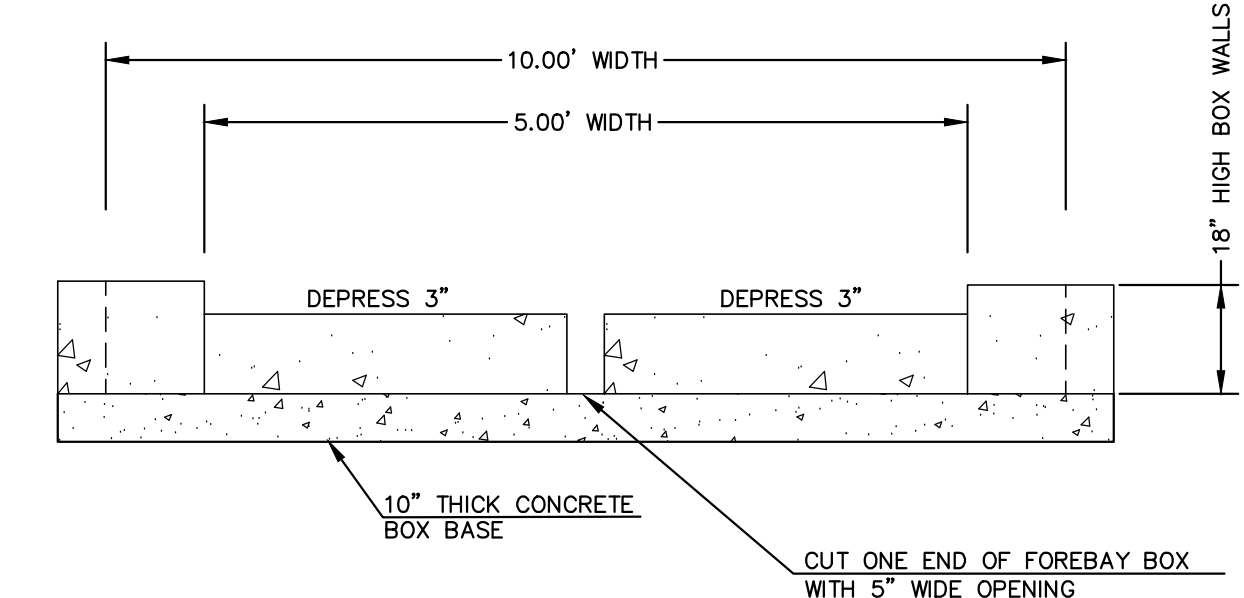
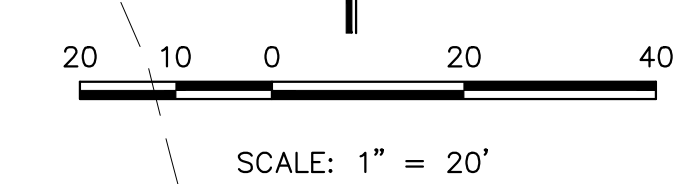
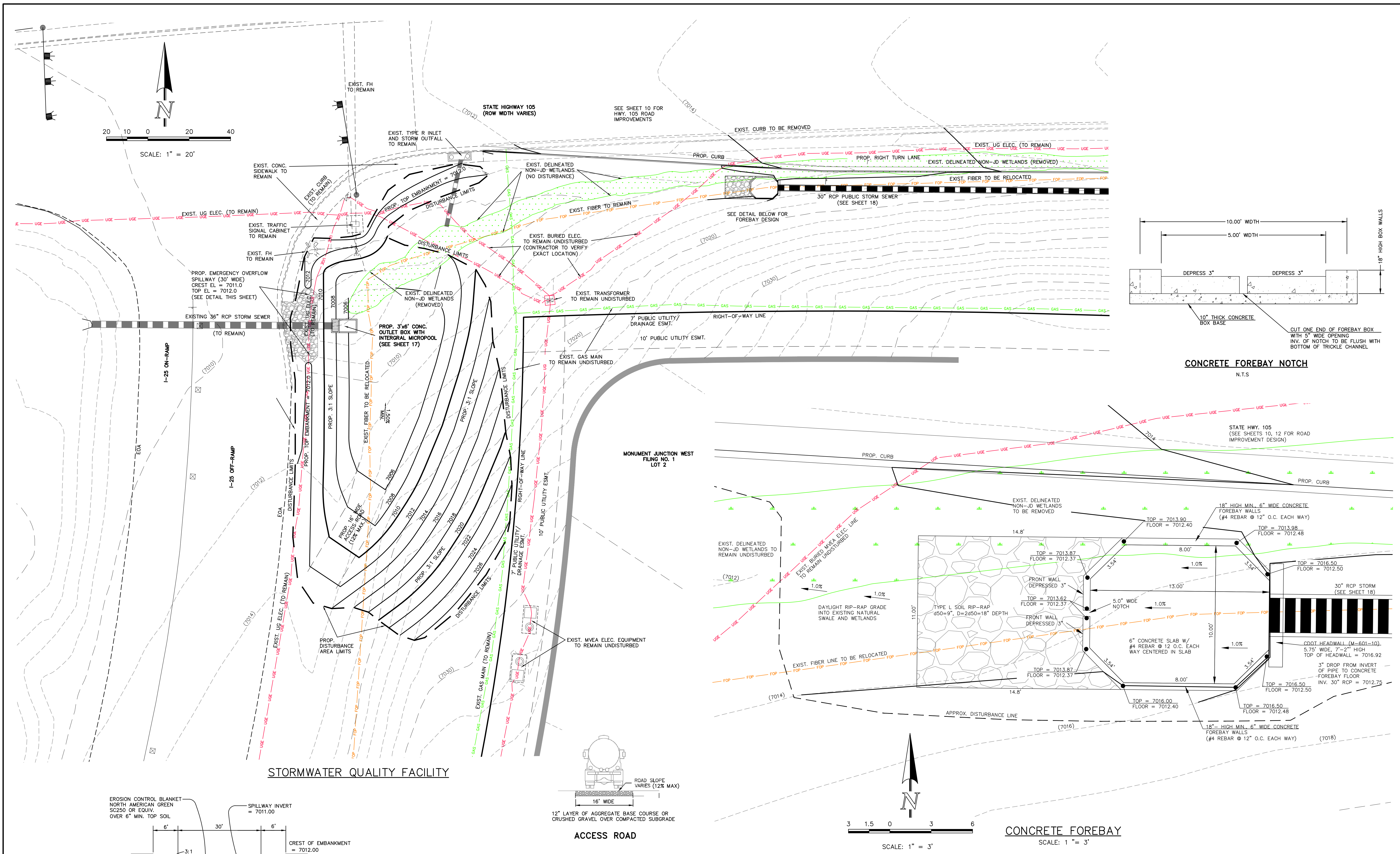
STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS  
 ROADWAY IMPROVEMENT PLANS  
 SIGNAGE PLAN

DESIGNED BY	PRA	SCALE	DATE	02-23-23
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CHECKED BY	(V) 1" = N/A	JOB NO.	1302.22	

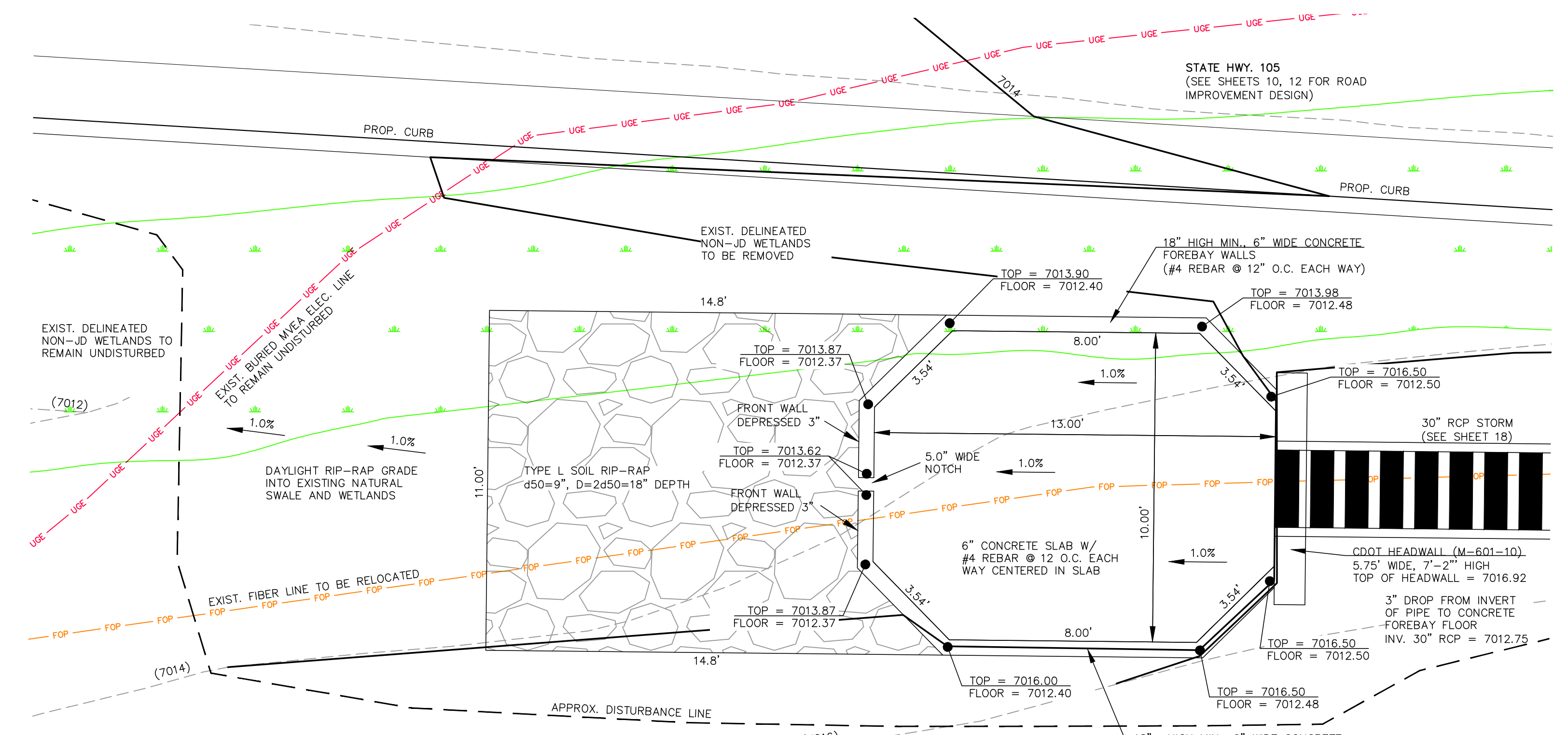
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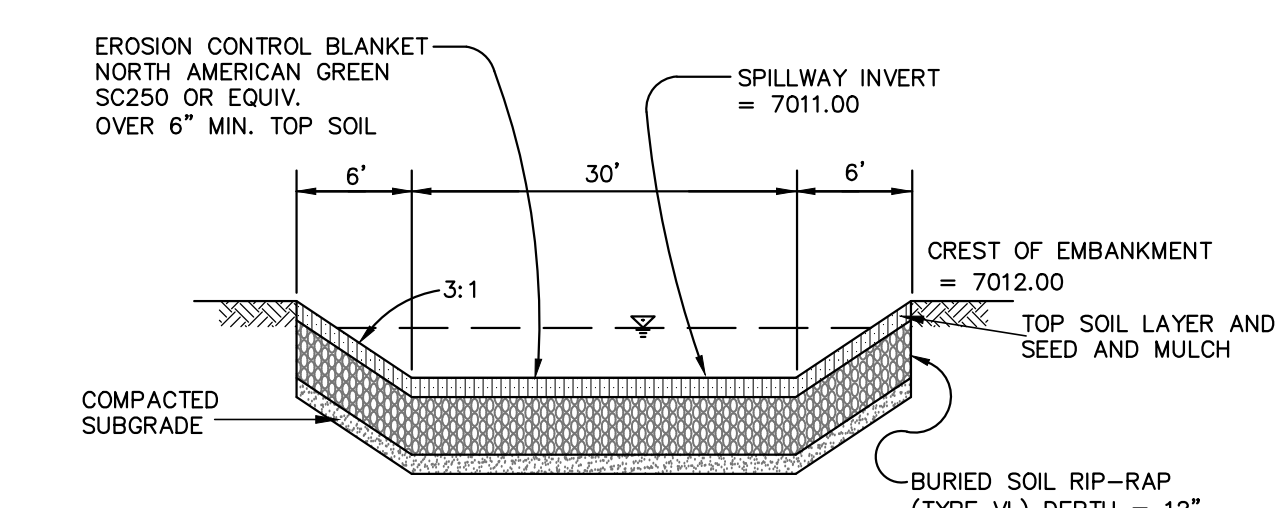




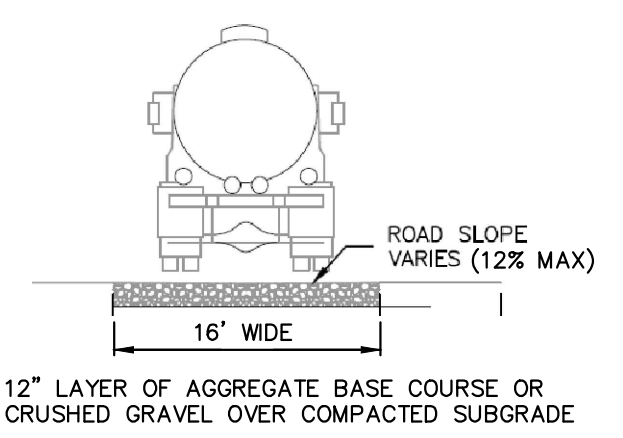
**CONCRETE FOREBAY NOTCH**  
N.T.S.



**CONCRETE FOREBAY**  
SCALE: 1" = 3'



**EMERGENCY SPILLWAY CROSS SECTION**  
SCALE: N.T.S.



**ACCESS ROAD**

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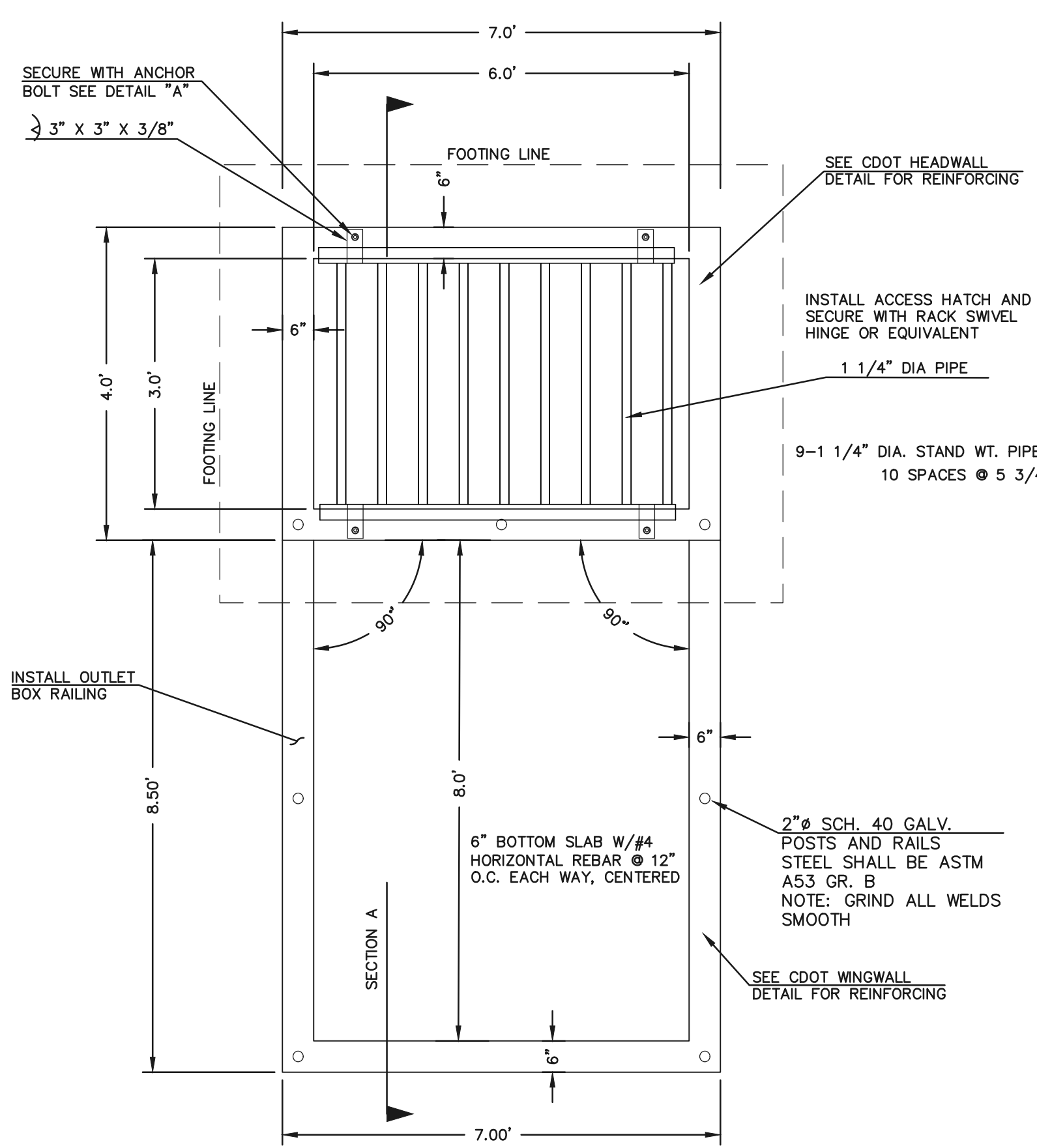
(719) 785-0790  
(719) 785-0799 (fax)

**CLASSIC**  
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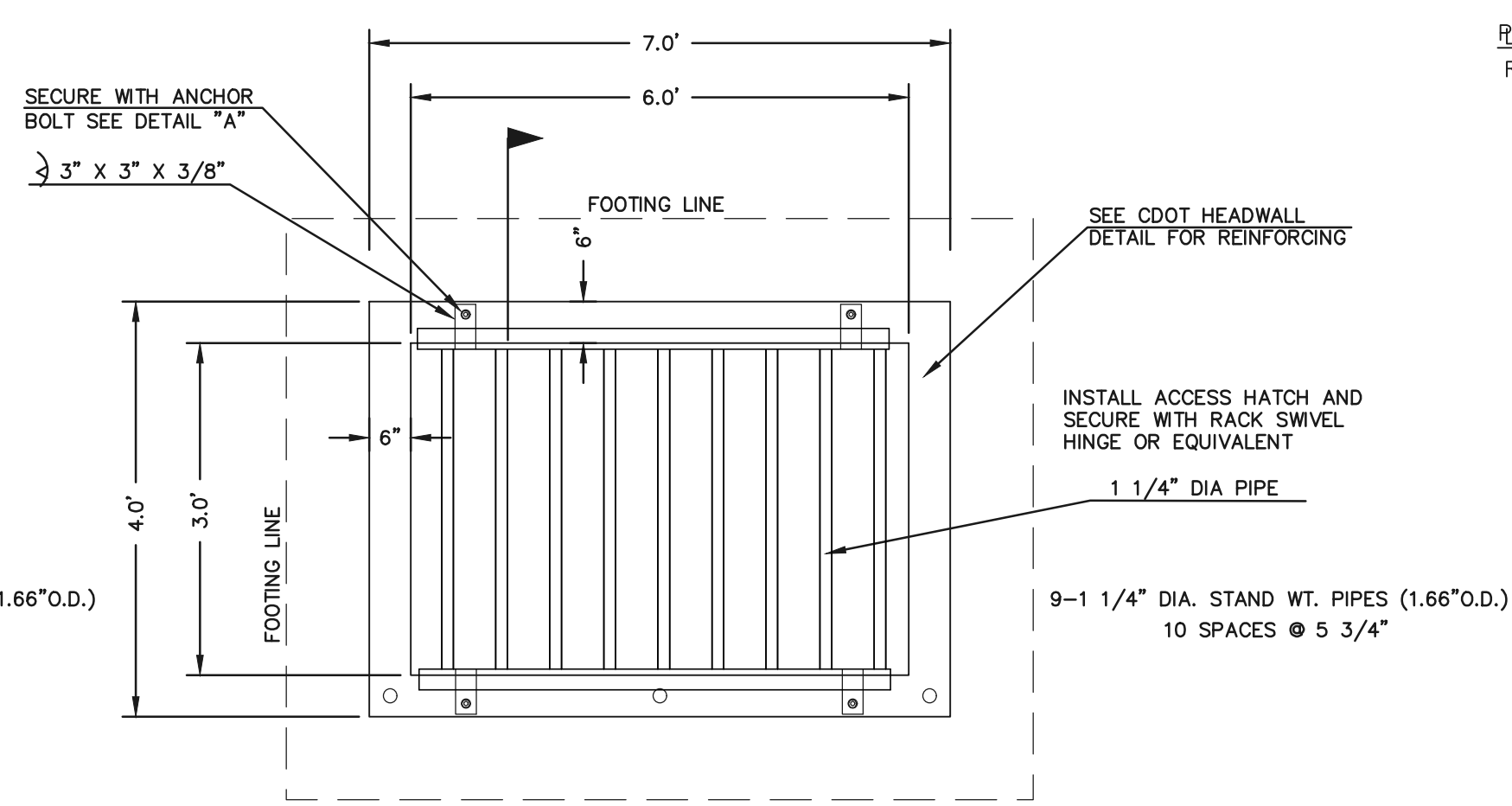
STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS			
STORMWATER QUALITY FACILITY			
POND PLAN AND FOREBAY DETAIL			
DESIGNED BY	MAW	SCALE	DATE 02-23-23
DRAWN BY	MAW	(H) 1" = 20'	SHEET 16 OF 23
CHECKED BY	(V) 1" = N/A	JOB NO.	1302.22

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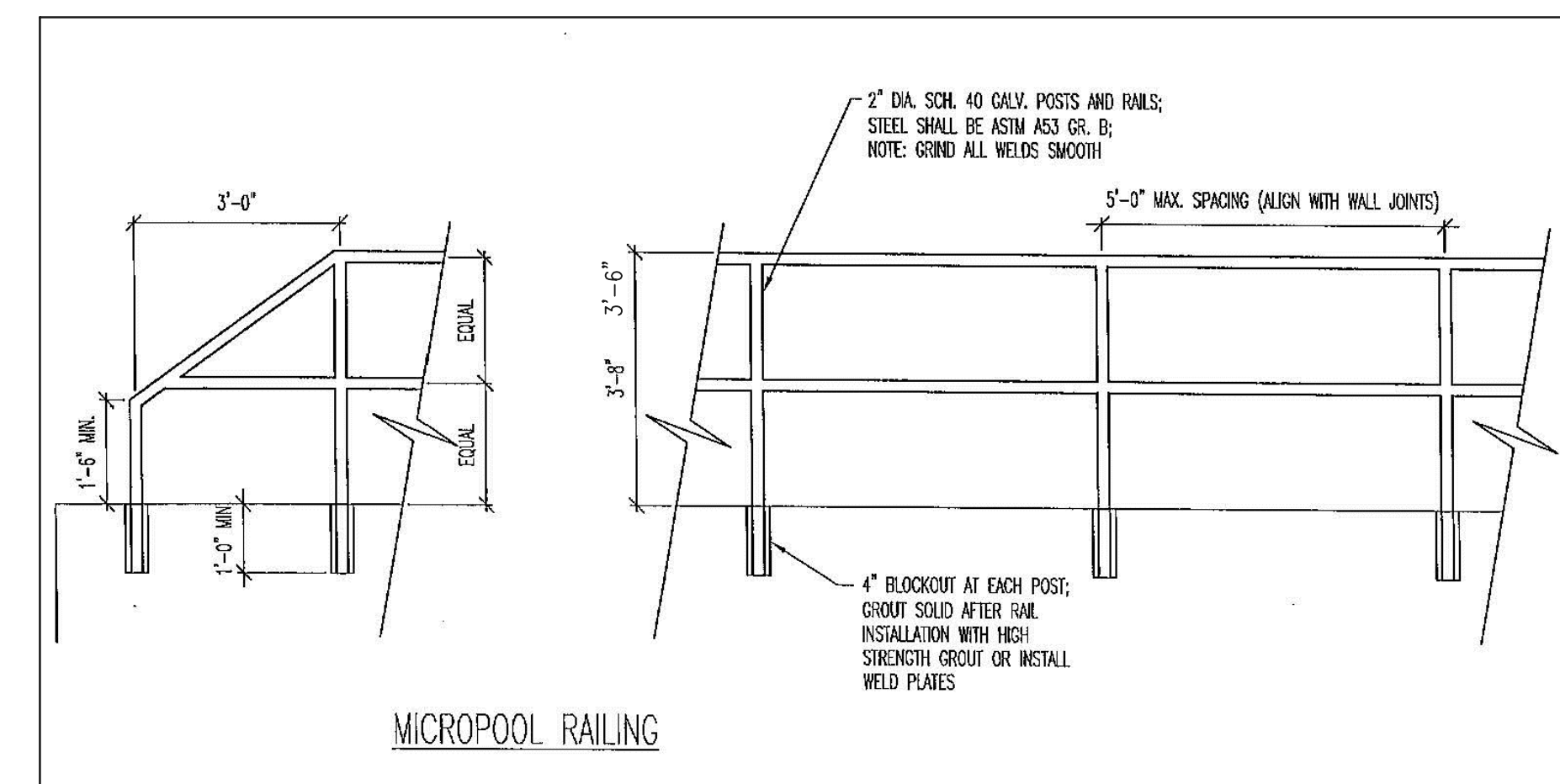
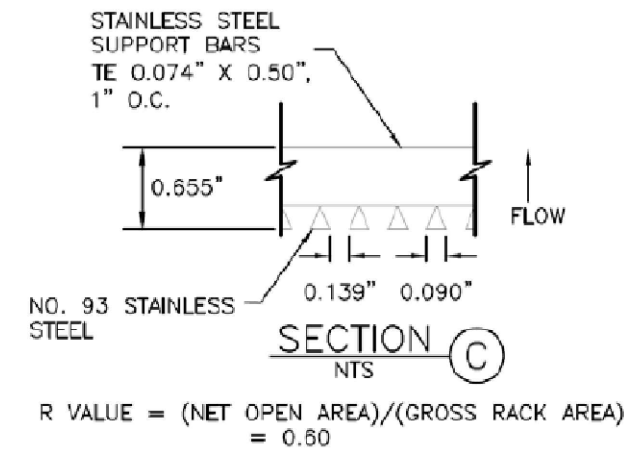
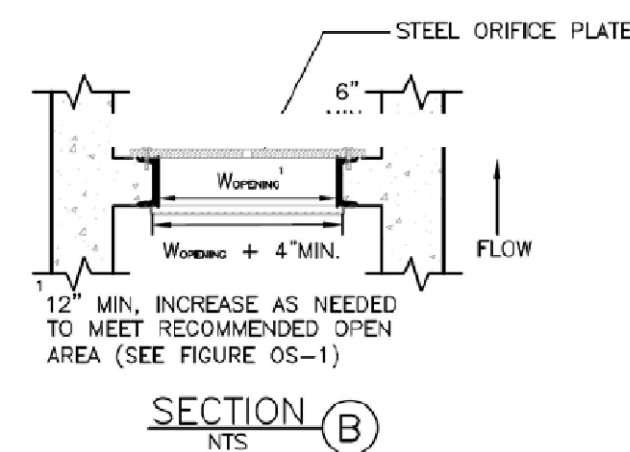
**CONCRETE MICROPOOL**  
SCALE 1" = 2'



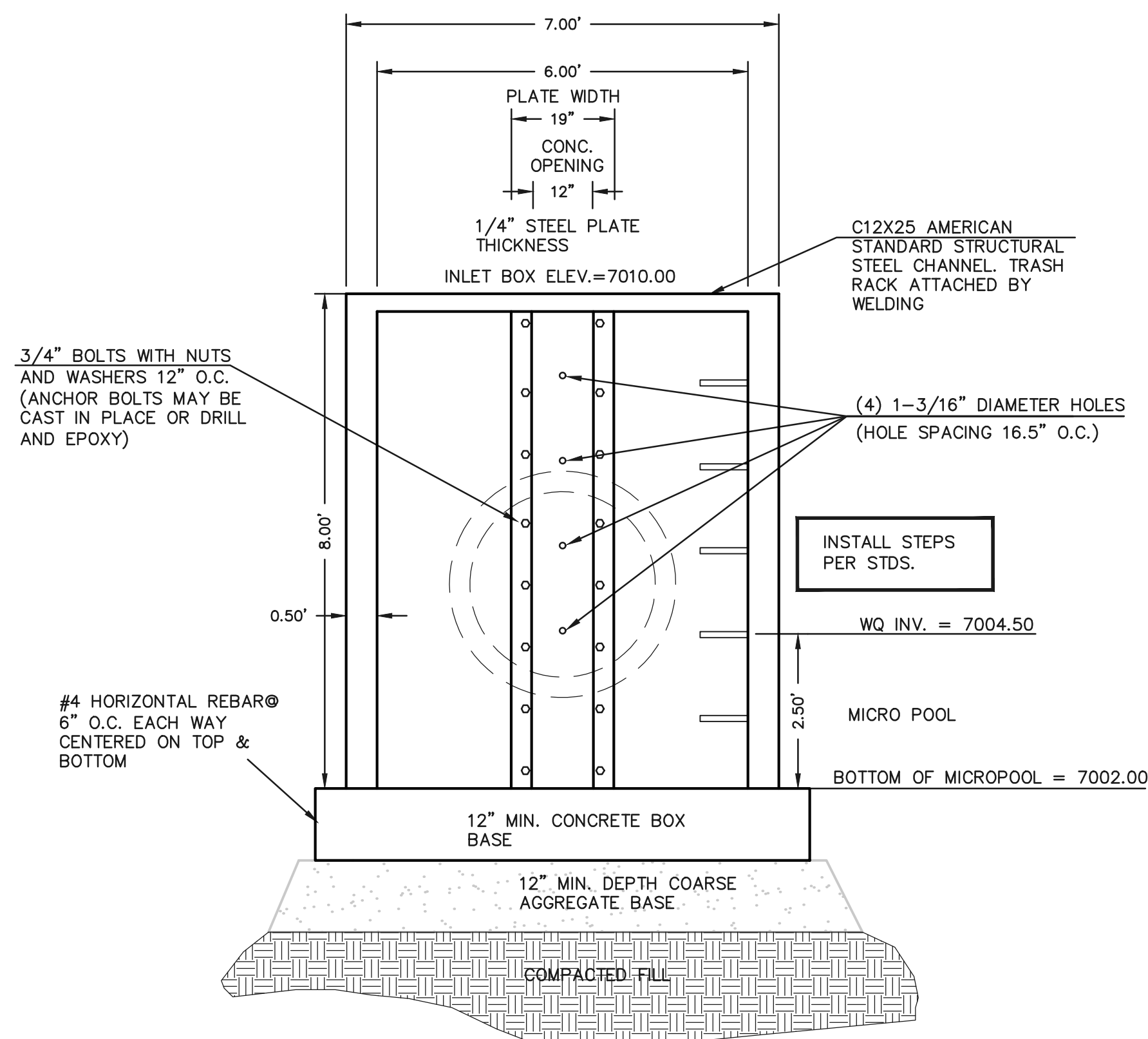
**3'X6' OUTLET BOX OVERFLOW TRASH RACK**  
SCALE 1" = 2'

**NOTES:**

1. WELD PLATES EMBEDS MAY BE SUBSTITUTED. DESIGN CRITERIA SHALL BE IN ACCORDANCE WITH AASHTO STANDARDS.
2. HANDRAIL DESIGN SHALL BE COMPATIBLE WITH THE DESIGN OF THE WINGWALLS AND HEADWALLS. RAILING POSTS SHALL BE SET TO NORMAL TO GRADE. RAILS SHALL RUN PARALLEL TO THE SLOPES OF TOPS OF THE WALLS.
3. ALL RAILS SHALL HAVE EXPANSION JOINTS SPACED AT 40'-0" MAX. JOINT ENDS SHALL BE FREE OF ANY SHARP EDGES OR CORNERS.



**OUTLET BOX RAILING**  
N.T.S.



**3'X6' OUTLET BOX ORIFICE PLATE**  
SCALE 1" = 2'

(ALL MATERIALS PER CDOT SPECIFICATIONS)

**ORIFICE PLATE NOTES:**

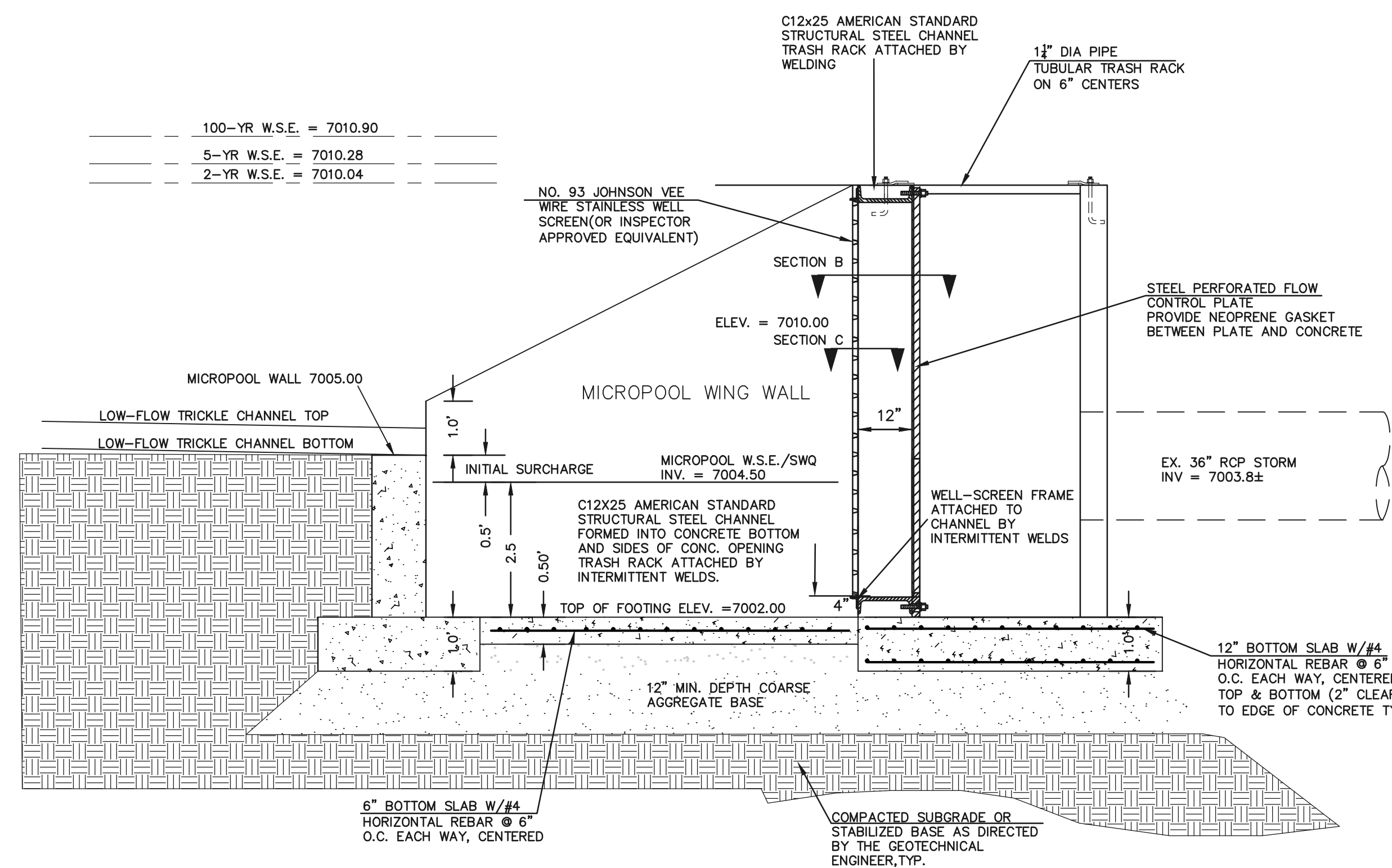
1. INSTALL HOLES AS SHOWN ON DETAIL TO LEFT.
2. PROVIDE GASKET MATERIAL BETWEEN THE ORIFICE PLATE AND CONCRETE
3. ALL STAINLESS STEEL USED TO BE GALVANIZED.

**EURV AND WQCV TRASH RACKS:**

4. WELL-SCREEN TRASH RACKS SHALL BE STAINLESS STEEL AND SHALL BE ATTACHED BY INTERMITTENT WELDS ALONG THE EDGE OF THE MOUNTING FRAME.
5. BAR GRATE TRASH RACKS SHALL BE ALUMINUM AND SHALL BE BOLTED USING STAINLESS STEEL HARDWARE.
6. STRUCTURAL DESIGN OF TRASH RACKS SHALL BE BASED ON FULL HYDROSTATIC HEAD WITH ZERO HEAD DOWNSTREAM OF RACK

**OVERFLOW TRASH RACKS:**

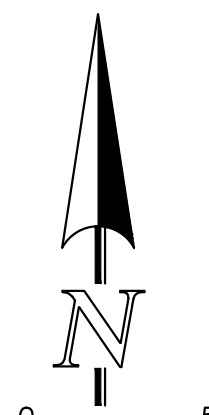
1. ALL TRASH RACKS SHALL BE MOUNTED USING STAINLESS STEEL HARDWARE AND PROVIDED WITH HINGED AND LOCKABLE OR BOLTABLE ACCESS PANELS.
2. TRASH RACKS SHALL BE STAINLESS STEEL, ALUMINUM, OR STEEL. TRASH RACKS SHALL BE HOT DIP GALVANIZED AND MAY BE HOT POWDER COATED AFTER GALVANIZING.
3. TRASH RACKS SHALL BE DESIGNED SUCH THAT THE DIAGONAL DIMENSION OF EACH OPENING IS SMALLER THAN THE DIAMETER OF THE OUTLET PIPE.
4. STRUCTURAL DESIGN OF THE TRASH RACKS SHALL BE BASED ON FULL HYDROSTATIC HEAD WITH ZERO HEAD DOWNSTREAM OF THE RACK.



**3'X6' OUTLET BOX MICRO POOL SECTION A**  
SCALE 1" = 2'

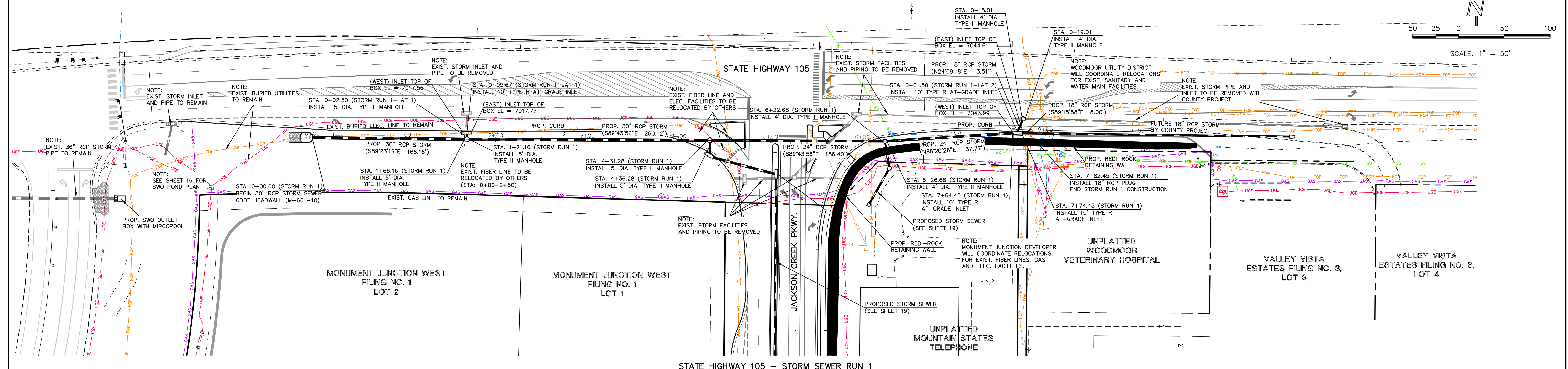
<p>48 HOURS BEFORE YOU DIG, CALL UTILITY LOCATORS</p> <p><b>811</b></p> <p>UTILITY NOTIFICATION CENTER OF COLORADO IT'S THE LAW</p> <p>THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.</p>	<p>NO. REVISION</p> <p>DATE</p>	<p>REVIEW:</p> <p>PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC</p> <p>MARC A. WHORTON, COLORADO P.E. #37155 DATE</p>	<p>STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS</p> <p>STORMWATER QUALITY FACILITY</p> <p>OUTLET BOX DETAILS</p> <p>DESIGNED BY MAW SCALE DATE 02-23-23</p> <p>DRAWN BY PRA (H) 1"= N/A SHEET 17 OF 23</p> <p>CHECKED BY (V) 1"= N/A JOB NO. 1302.22</p>
	<p>CLASSIC CONSULTING ENGINEERS &amp; SURVEYORS</p> <p>619 N. Cascade Avenue, Suite 200 Colorado Springs, Colorado 80903 (719) 785-0790 (719) 785-0799(Fax)</p>		



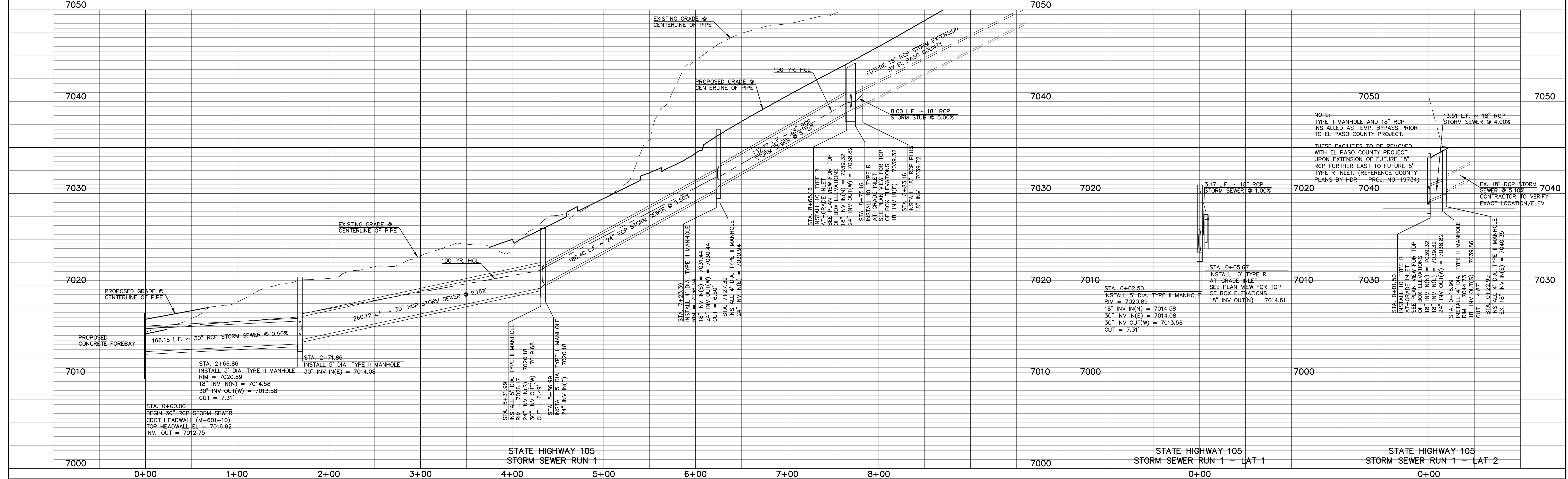


50 25 0 50 100

SCALE: 1" = 50'



STATE HIGHWAY 105 - STORM SEWER RUN 1



STATE HIGHWAY 105 STORM SEWER RUN 1

STATE HIGHWAY 105 STORM SEWER RUN 1 - LAT 1

STATE HIGHWAY 105 STORM SEWER RUN 1 - LAT 2

7050

7040

7030

7020

7010

7000

0+00 1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00

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NO. REVISION	DATE

REVIEW:

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC

MARC. A. WHORTON, COLORADO P.E. #37155 DATE

STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS

STORM SEWER PLAN & PROFILE

DESIGNED BY PRA SCALE DATE 02-23-23

DRAWN BY PRA (H) 1" = 50' SHEET 18 OF 23

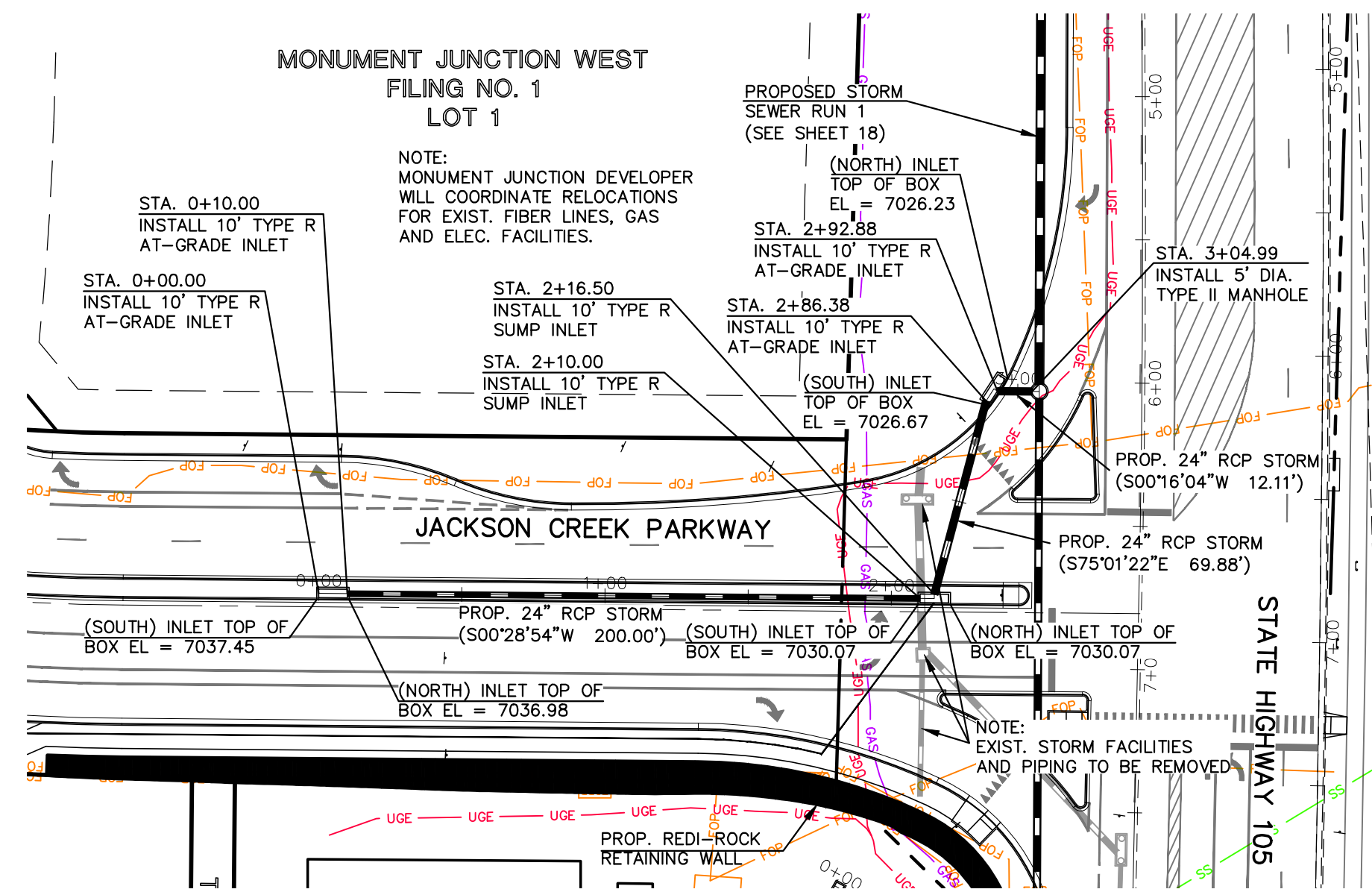
CHECKED BY (V) 1" = 5' JOB NO. 1302.22

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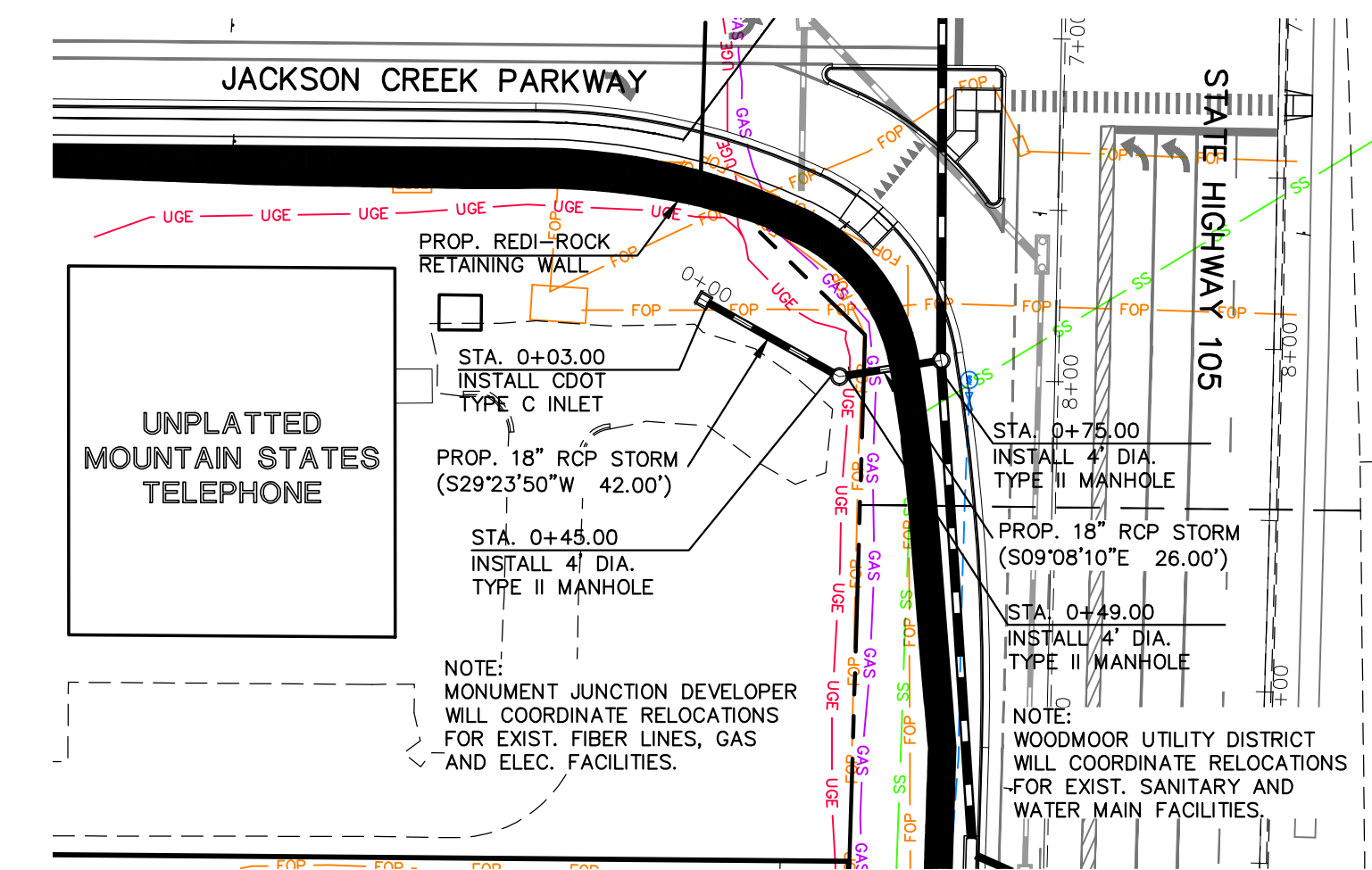
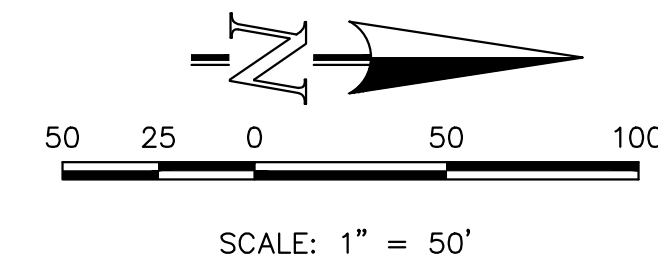
619 N. Cascade Avenue, Suite 200 Colorado Springs, Colorado 80903 (719)785-0790 (719)785-0799(Fax)

V:\130222\DRAWINGS\CONSTRUCT\CON\SH105-18-STORM-01.dwg, 2/24/2023, 10:40:20 AM, 1-1

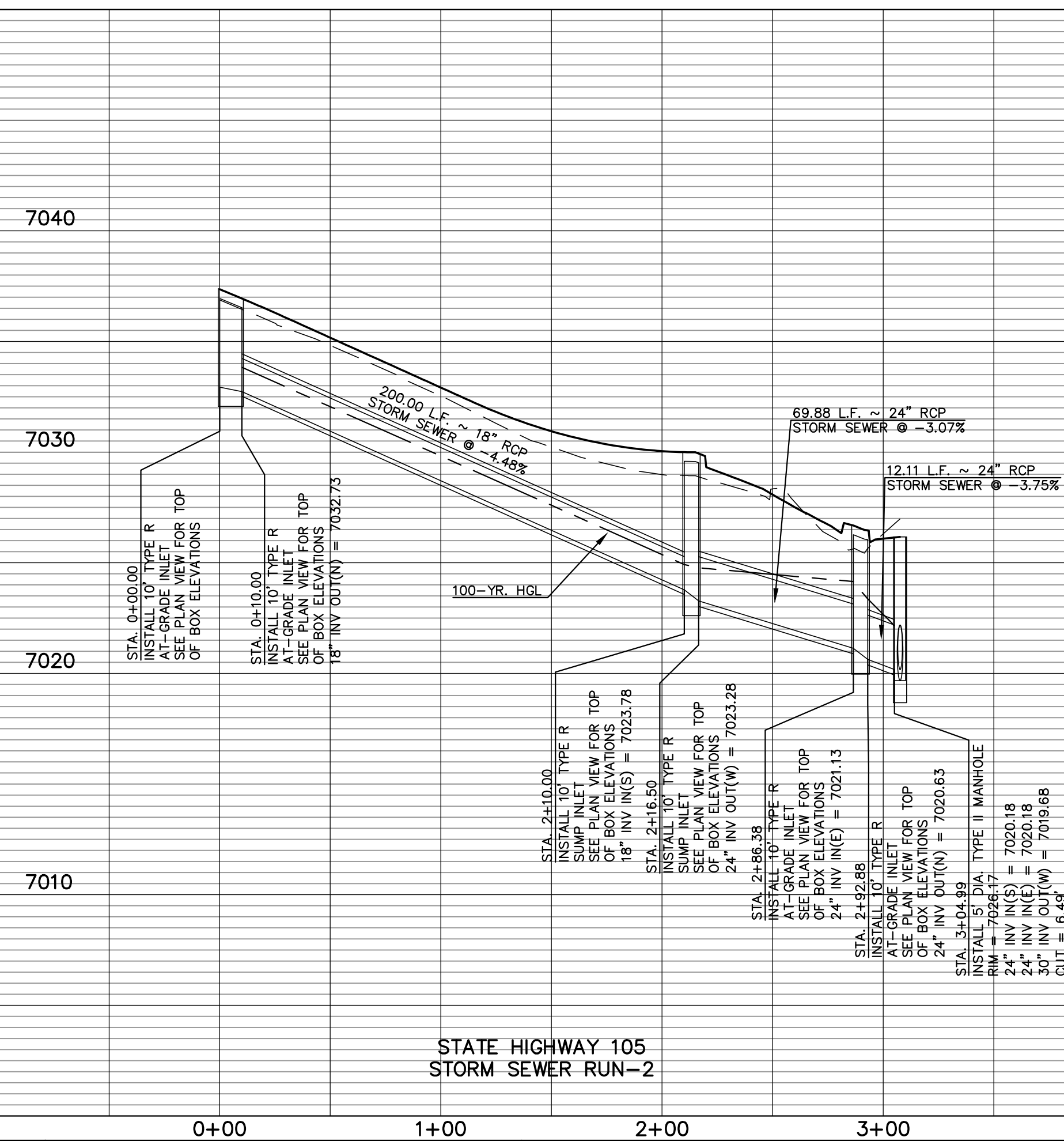
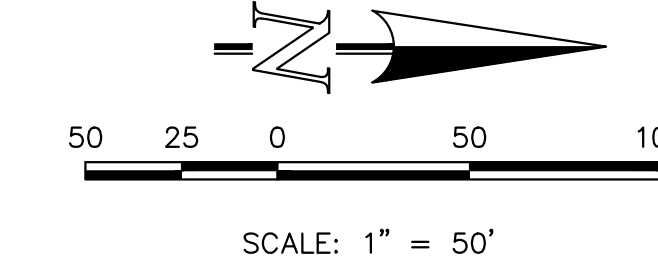




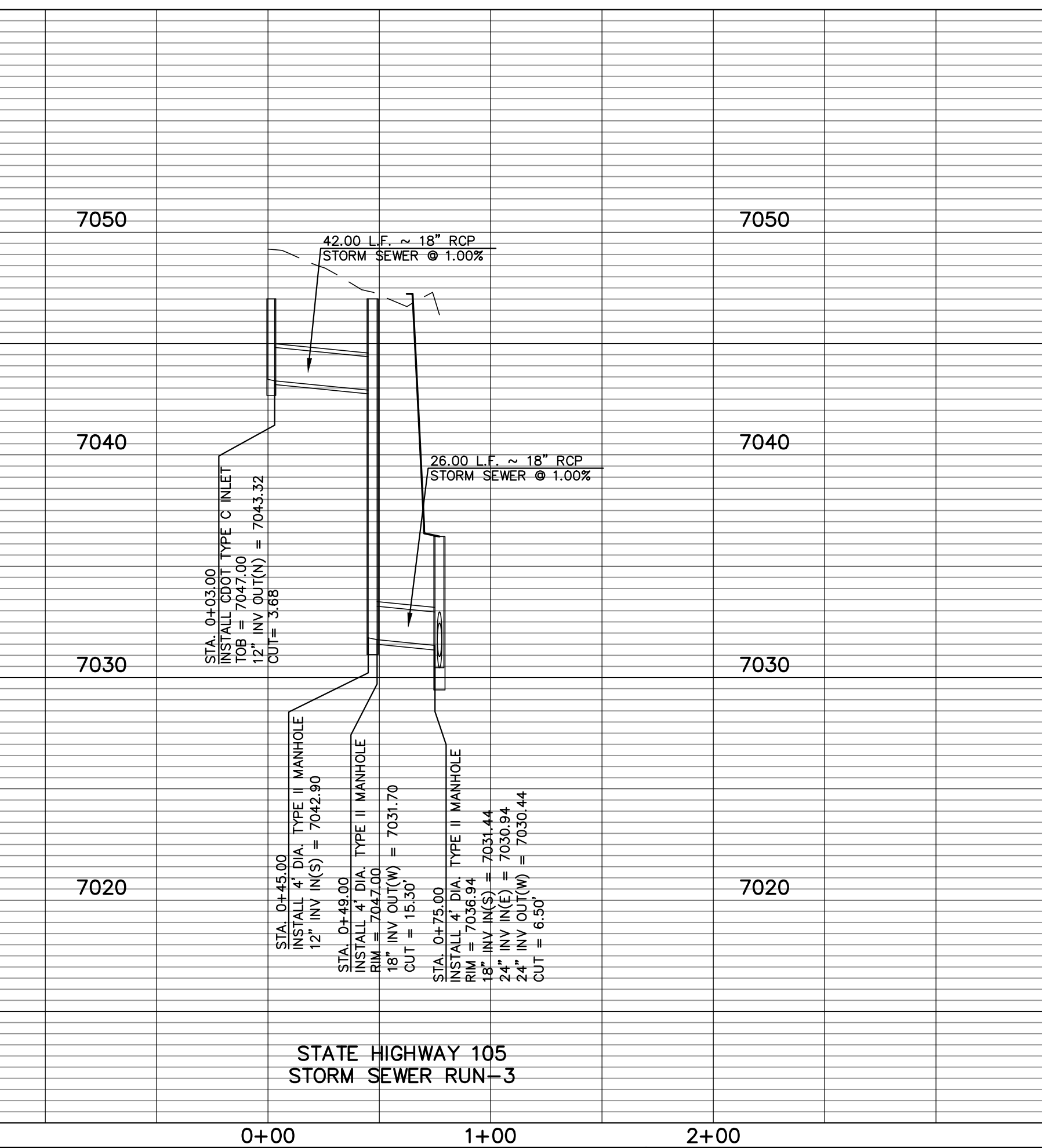
STATE HIGHWAY 105  
STORM SEWER RUN-2



STATE HIGHWAY 105  
STORM SEWER RUN-3



STATE HIGHWAY 105  
STORM SEWER RUN-2



STATE HIGHWAY 105  
STORM SEWER RUN-3

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NO.	REVISION	DATE

REVIEW:  
PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC  
MARC. A. WHORTON, COLORADO P.E. #37155 DATE

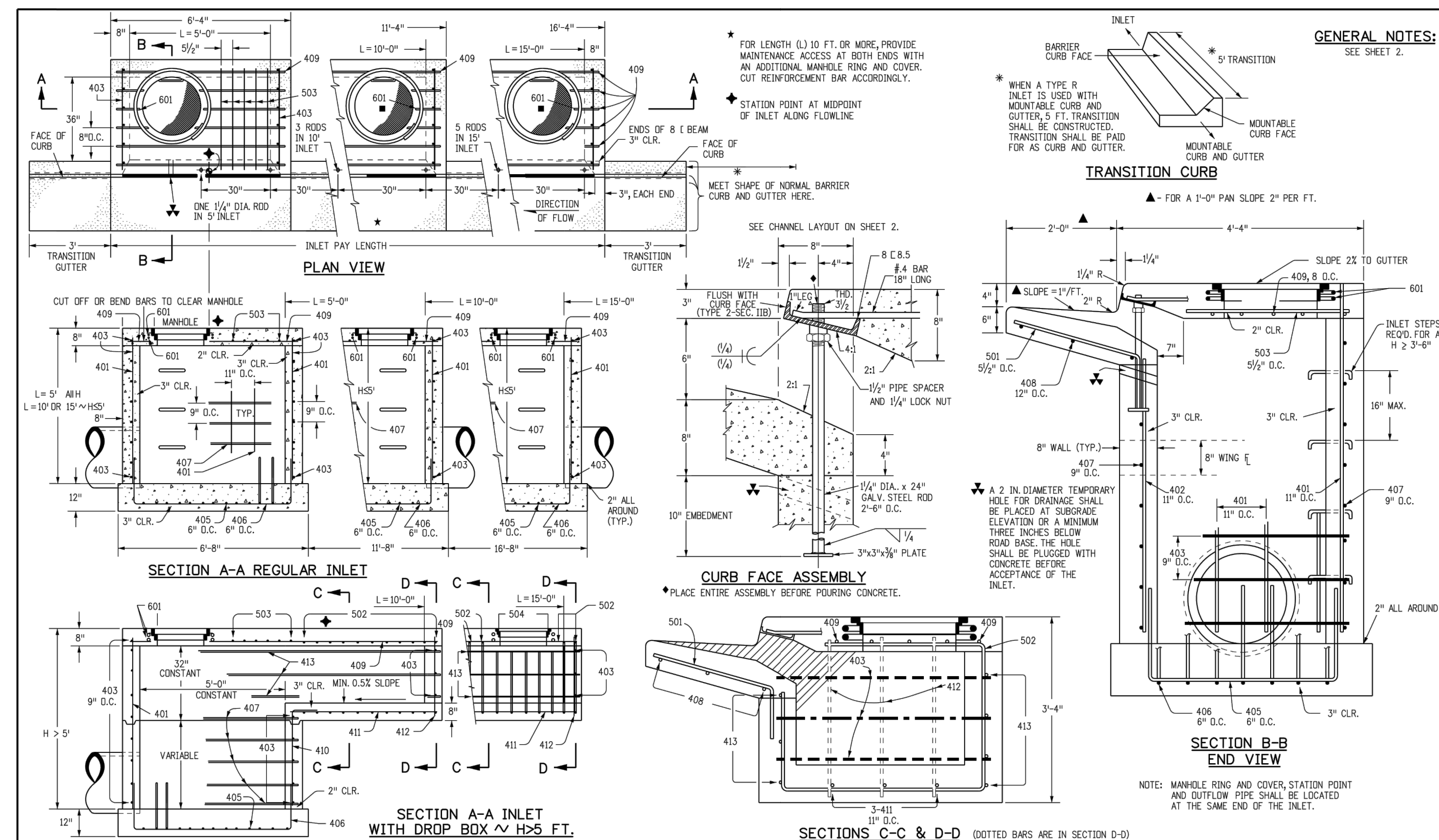
STATE HIGHWAY 105 /JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS			
STORM SEWER PLAN & PROFILE			
DESIGNED BY	PRA	SCALE	DATE 02-23-23
DRAWN BY	PRA	(H) 1"= 50'	SHEET 19 OF 23
CHECKED BY	(V) 1"= 5'	JOB NO.	1302.22

CLASSIC CONSULTING ENGINEERS & SURVEYORS

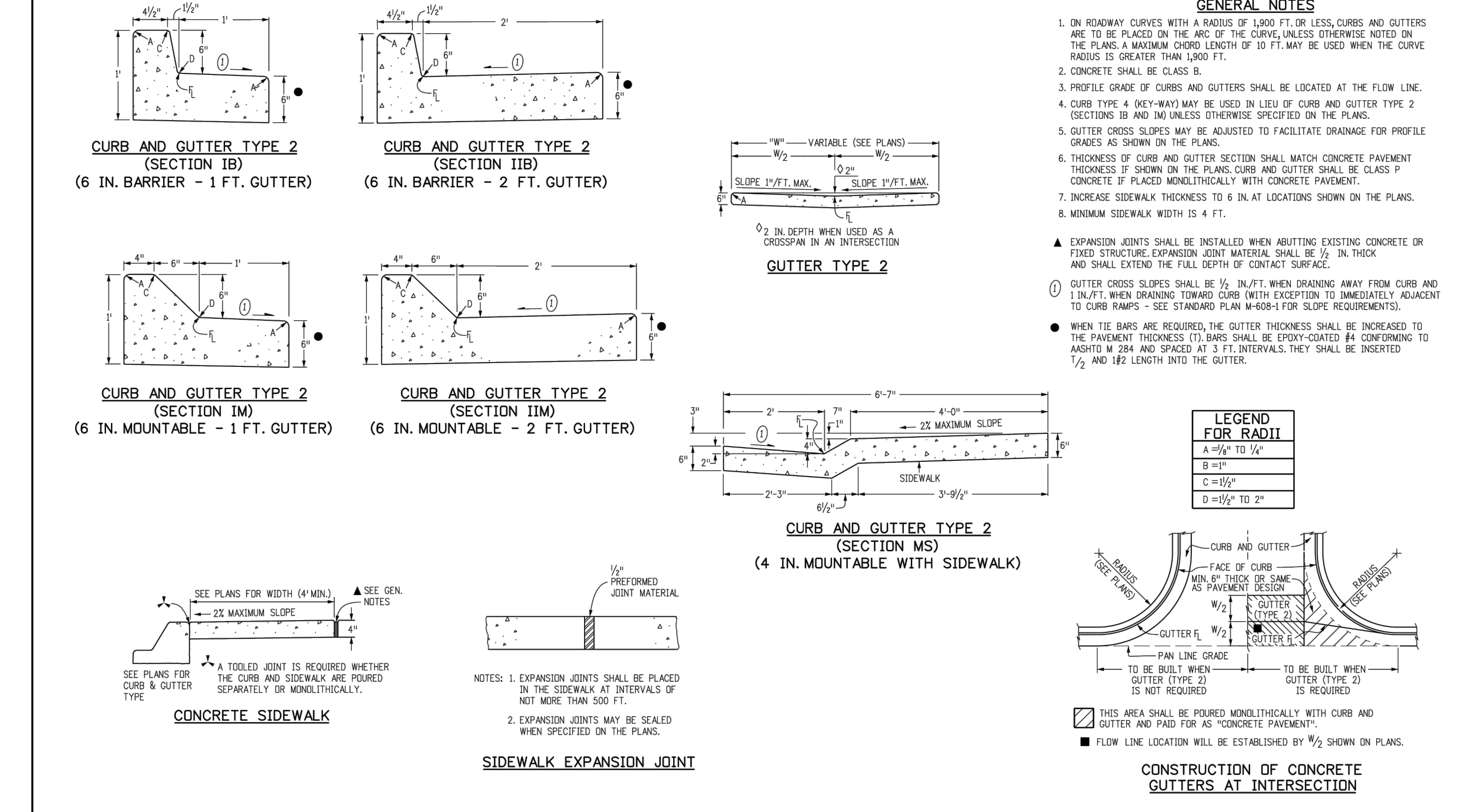
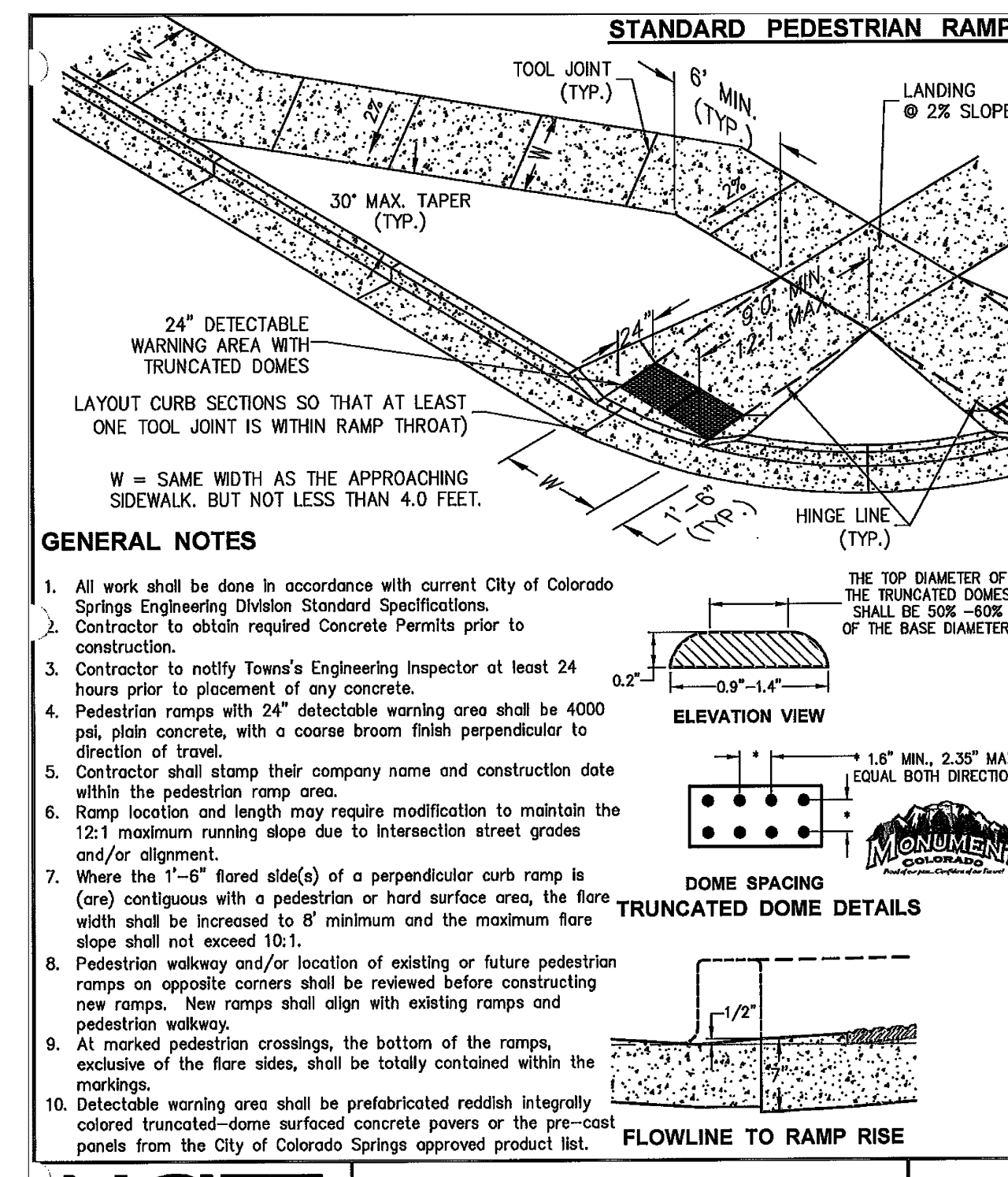
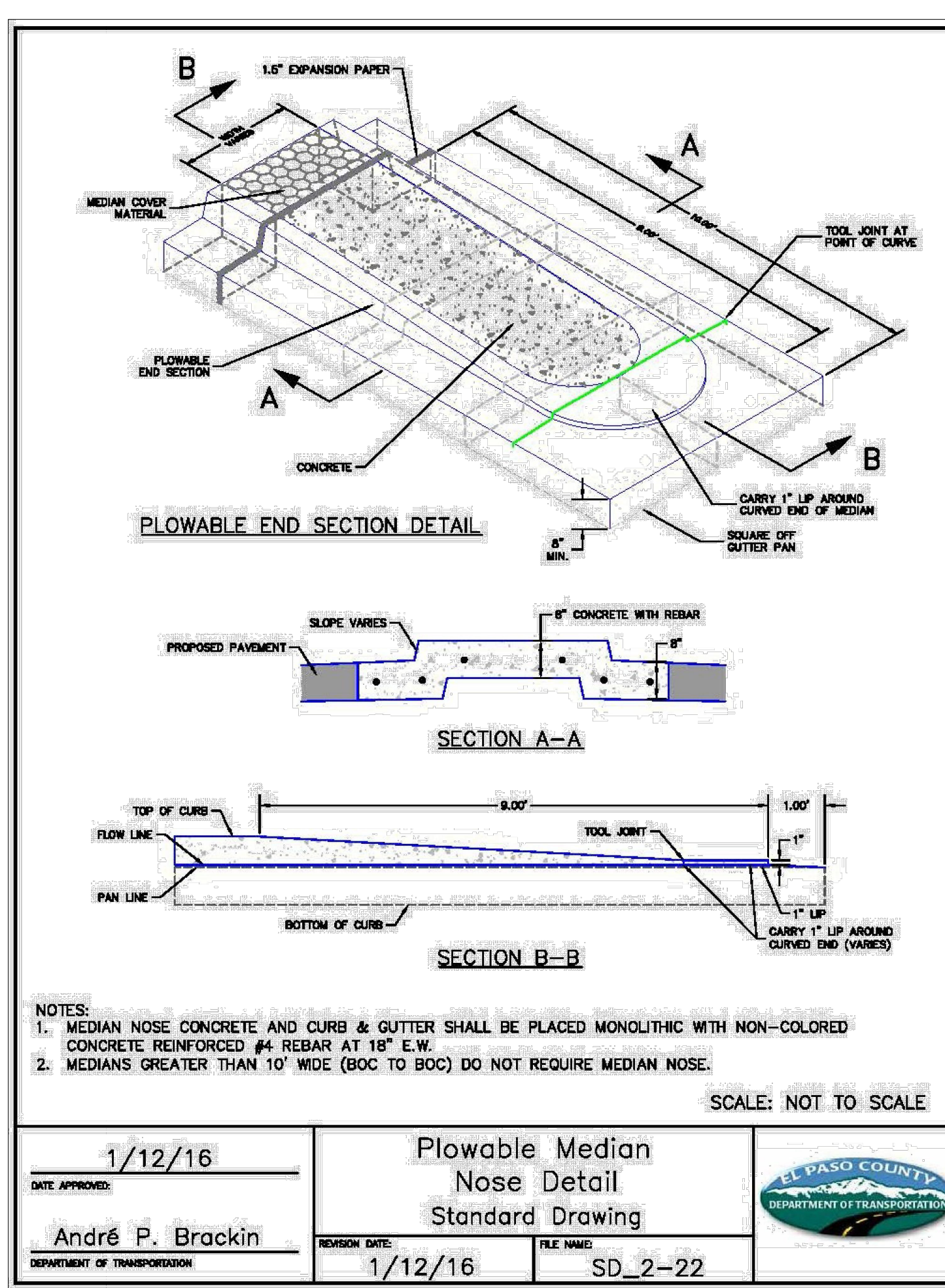
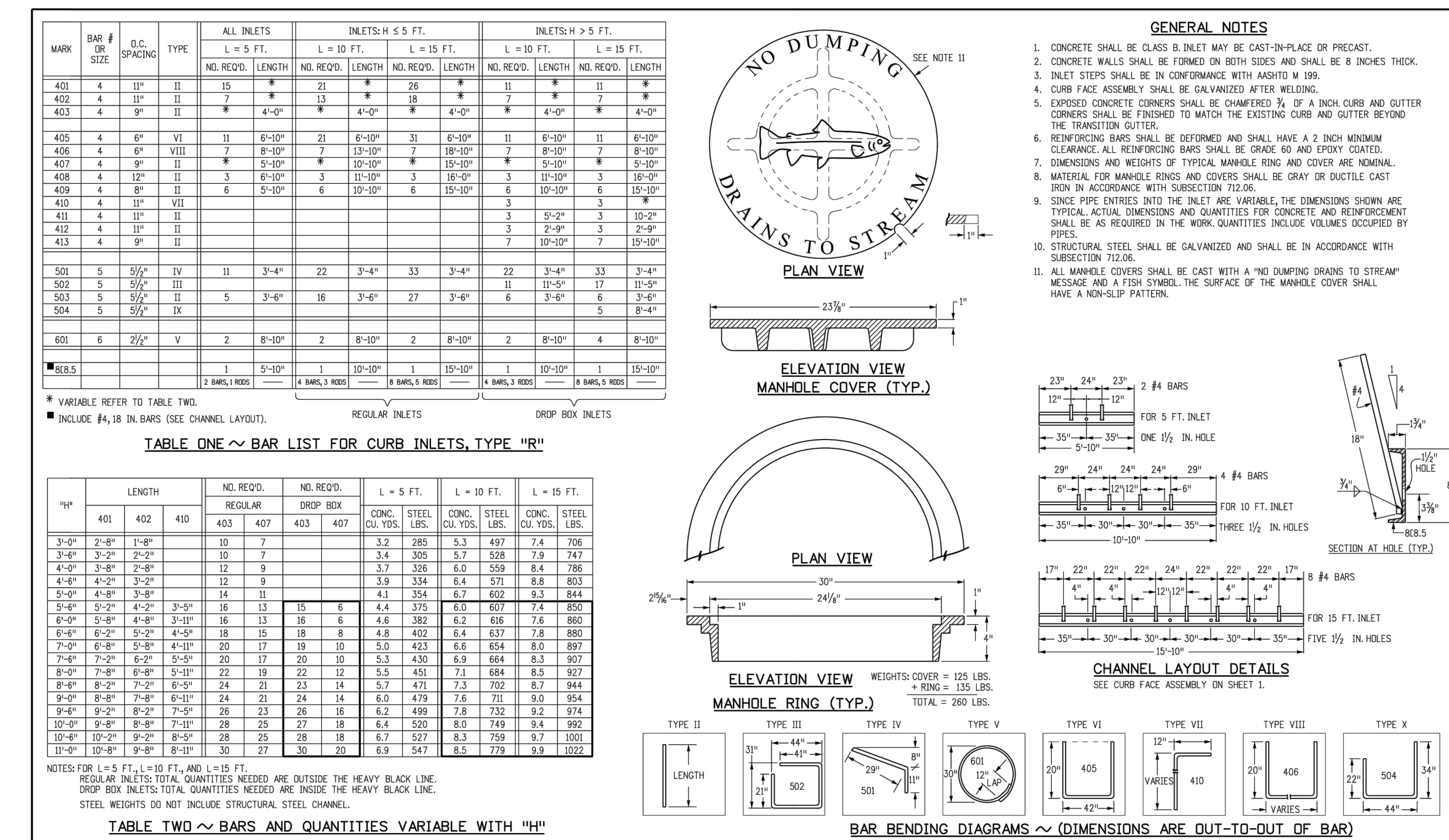
619 N. Cascade Avenue, Suite 200  
Colorado Springs, Colorado 80903  
(719) 785-0790  
(719) 785-0799 (fax)

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<b>Computer File Information</b>	<b>Sheet Revisions</b>	<b>Colorado Department of Transportation</b>	<b>CURB INLET TYPE R</b>	<b>STANDARD PLAN NO. M-604-12</b>
Creation Date: 07/31/19	Date: _____	2829 West Howard Place CDOT HQ, 3rd Floor Denver, CO 80204 Phone: 303-757-9921 FAX: 303-757-9868	<b>Project Development Branch</b> JBK	<b>Standard Sheet No. 1 of 2</b>
Designer Initials: JBK	Comments			
Last Modification Date: 07/31/19				
Detailer Initials: LTA				
CAD Ver: MicroStation V8 Scale: Not to Scale Units: English				



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PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF CLASSIC CONSULTING ENGINEERS AND SURVEYORS, LLC

MARC. A. WHORTON, COLORADO P.E. #37155 DATE

STATE HIGHWAY 105 / JACKSON CREEK PKWY. - PHASE 2 CONSTRUCTION PLANS

ROADWAY IMPROVEMENT PLANS

DETAIL SHEET

DESIGNED BY: PRA SCALE: DATE: 02-23-23

DRAWN BY: PRA (H) 1" = 50' SHEET 20 OF 23

CHECKED BY: (V) 1" = 5' JOB NO. 1302.22

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S:\121234-01 - Jackson Creek Parkway\04\_CIVIL\CADD\Traffic\ITS\Drawings\105\_Signal\T121234-01SIG-TAB01\_10/27/2022 9:49:44 AM - Ben.Harms

TABULATION OF TRAFFIC SIGNAL ITEMS

CDOT ITEM NO.	ITEM DESCRIPTION	UNITS	TOTAL	NOTES
202-00828	REMOVAL OF TRAFFIC SIGNAL EQUIPMENT	L S	1	REFER TO THE REMOVAL ITEMS AND QUANTITIES BELOW
FOR INFORMATION ONLY	REMOVAL OF TRAFFIC SIGNAL POLE	EACH	4	RETURN TO EL PASO COUNTY
	REMOVAL OF TRAFFIC SIGNAL HEAD	EACH	12	
	REMOVAL OF TRAFFIC SIGNAL CONTROLLER AND CABINET	EACH	1	
	REMOVAL OF LUMINAIRE	EACH	4	
	REMOVAL OF STREET NAME SIGN	EACH	3	
	REMOVAL OF LANE USE/OPERATION SIGN	EACH	2	
	REMOVAL OF SPAN WIRE CABLE	LF	320	
503-00036	DRILLED SHAFT (36 INCH)	LF	60	CDOT STD. S-614-40A FOOTING
613-00206	2 INCH ELECTRICAL CONDUIT (BORED)	LF	405	SCHEDULE 80
613-00306	3 INCH ELECTRICAL CONDUIT (BORED)	LF	910	SCHEDULE 80
613-01200	2 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	155	SCHEDULE 80
613-01300	3 INCH ELECTRICAL CONDUIT (PLASTIC)	LF	175	SCHEDULE 80
613-07003	TYPE THREE PULL BOX	EACH	4	SIGNAL POLE AND CONTROLLER PULL BOXES
613-07004	TYPE FOUR PULL BOX	EACH	1	HOME RUN PULL BOX
613-10000	WIRING	L S	1	SIGNAL AND LIGHTING
613-13004	LUMINAIRE (LED) (4,000 LUMENS)	EACH	4	
613-50109	METER POWER PEDESTAL	EACH	1	
614-10160	SIGNAL HEAD BACKPLATES	EACH	9	BACKPLATES SHALL HAVE YELLOW RETROREFLECTIVE BORDER
614-70150	PEDESTRIAN SIGNAL FACE (16) (COUNTDOWN)	EACH	2	LED TYPE, POLYCARBONATE, YELLOW INCOLOR
614-70336	TRAFFIC SIGNAL FACE (12-12-12)	EACH	15	LED TYPE, POLYCARBONATE, YELLOW INCOLOR
614-72854	TRAFFIC CONTROLLER CABINET	EACH	1	
614-72860	PEDESTRIAN PUSH BUTTON	EACH	1	PUSH BUTTON STATION, R10-3e SIGN AND ANY NECESSARY EXTENDER
614-72863	PEDESTRIAN PUSH BUTTON POST ASSEMBLY	EACH	1	CDOT STD. S-614-45, INCLUDES R10-3e SIGNS
614-72886	INTERSECTION DETECTION SYSTEM (CAMERA)	EACH	2	
614-81000	TRAFFIC SIGNAL-LIGHT POLE STEEL	EACH	4	
614-81125	TRAFFIC SIGNAL-LIGHT POLE STEEL (1-25 FOOT MAST ARM)	EACH	1	CDOT STD. S-614-40A
614-81145	TRAFFIC SIGNAL-LIGHT POLE STEEL (1-45 FOOT MAST ARM)	EACH	1	CDOT STD. S-614-40A
614-81155	TRAFFIC SIGNAL-LIGHT POLE STEEL (1-55 FOOT MAST ARM)	EACH	1	CDOT STD. S-614-40A
614-86800	UNINTERRUPTED POWER SUPPLY	EACH	1	

PRINT DATE: 10/27/2022 9:49 AM  
 FILE NAME: T121234-01SIG-TAB01.DWG  
 HORIZ. SCALE: N/A VERT. SCALE: N/A



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 Colorado Springs, CO 80903  
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SHEET REVISIONS			
DATE	COMMENTS	INITIALS	


AS CONSTRUCTED
NO. REVISIONS:
REVISED:
VOID:

JACKSON CREEK PARKWAY  
 TRAFFIC SIGNAL PLAN  
 STATE HIGHWAY 105

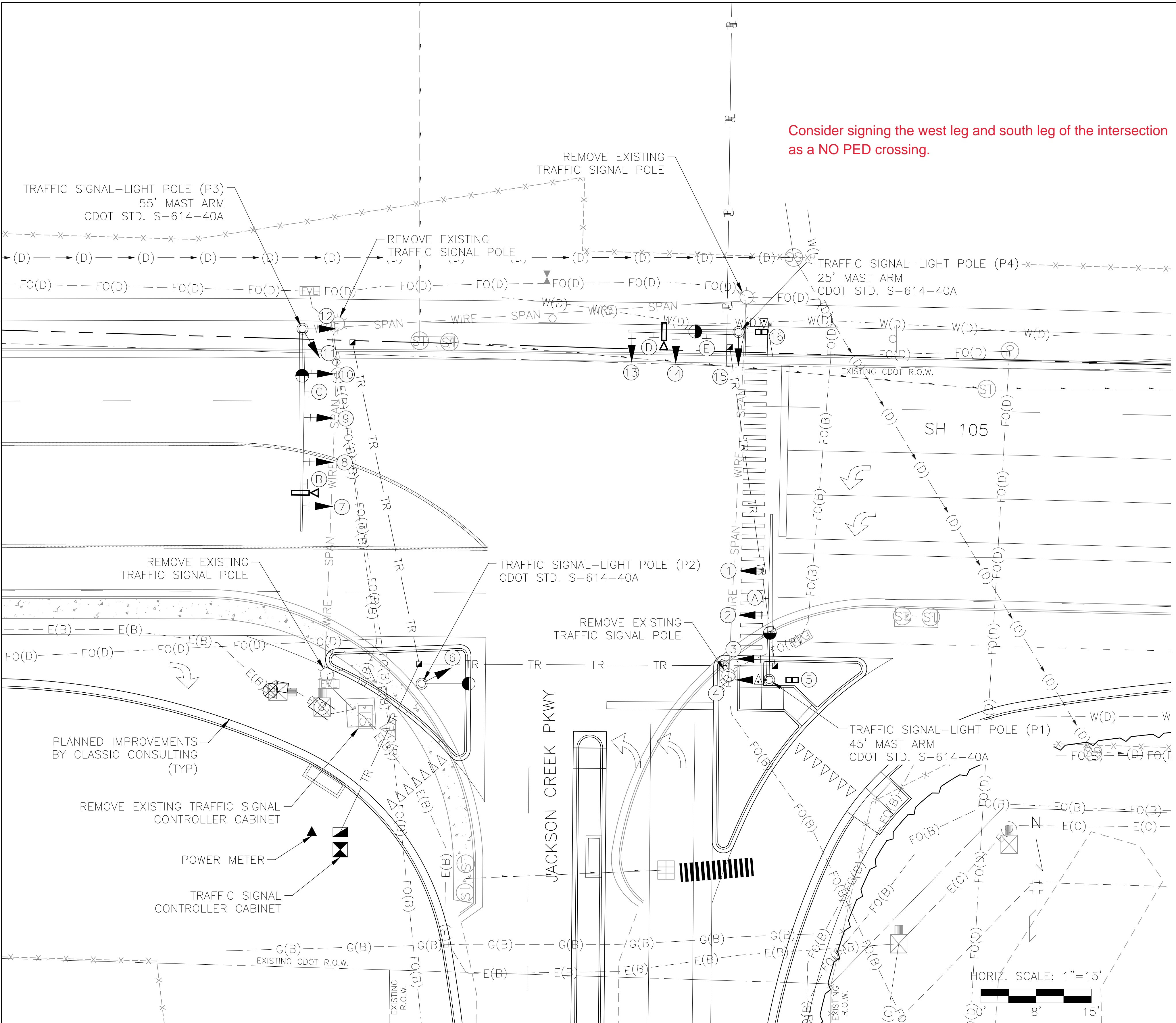
DESIGNER: BJH  
 DETAILER: BEN.HARMS  
 SHEET SUBSET: TRAFFIC

STRUCTURE NUMBERS  
 SHEET SUBSET: TT-01 OF 1

PROJECT NO./CODE	121234-01
SHEET 21 OF 23	



S:\121234-01 - Jackson Creek Parkway\04\_CIVIL\CADD\Traffic\ITS\Drawings\105\_Signal\T121234-01SIG-PLN01\_10/27/2022 9:45:16 AM, Ben.Harms

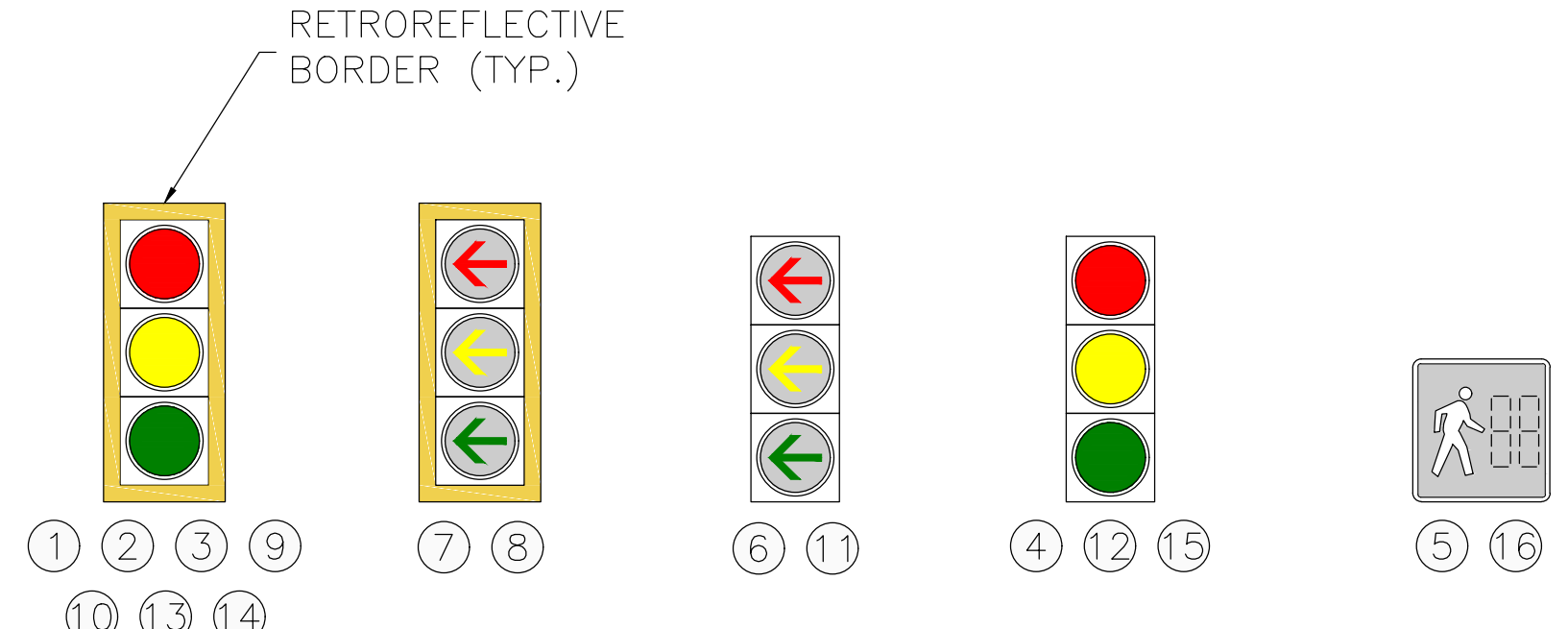


Consider signing the west leg and south leg of the intersection as a NO PED crossing.

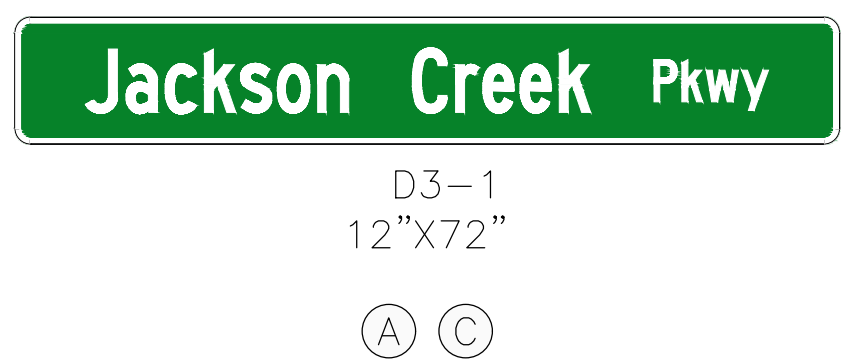
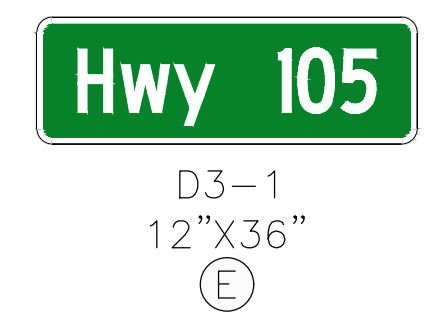
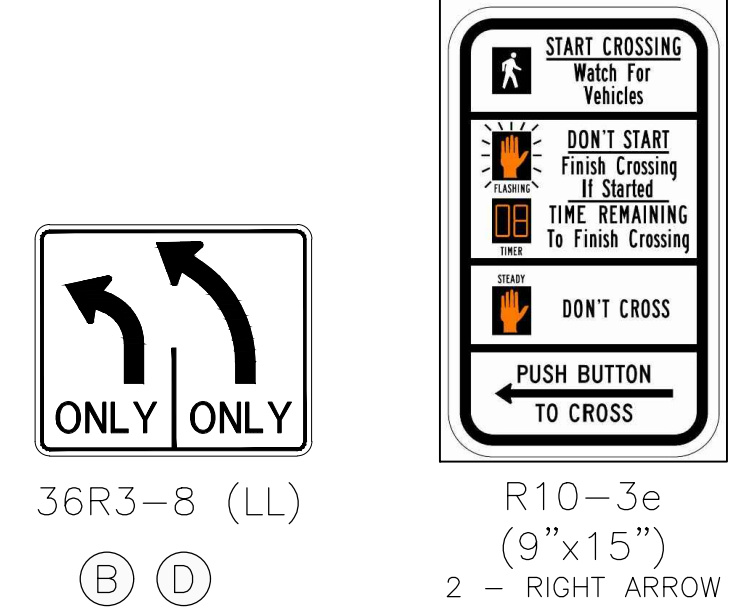
TRAFFIC SIGNAL SYMBOLS

- TRAFFIC SIGNAL POLE AND MAST ARM
- TRAFFIC SIGNAL PEDESTAL POLE
- LUMINAIRE
- TRAFFIC SIGNAL HEAD
- TRAFFIC SIGNAL HEAD & BACKPLATE
- PEDESTRIAN SIGNAL HEAD
- SIGNAL CONTROLLER CABINET
- PULL BOX
- SIGNAL CONDUITS
- VEHICLE DETECTOR CAMERA
- PED PUSH BUTTON & SIGN

PROPOSED SIGNAL HEADS



PROPOSED SIGNS



PRINT DATE: 10/27/2022 9:45 AM  
 FILE NAME: T121234-01SIG-PLN01.DWG  
 HORIZ. SCALE: 1" = 15' VERT. SCALE: N/A

SHEET REVISIONS			
DATE	COMMENTS	INITIALS	



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 NO. REVISIONS:  
 REVISED:  
 VOID:

JACKSON CREEK PARKWAY  
 TRAFFIC SIGNAL PLAN  
 STATE HIGHWAY 105

DESIGNER: BJH  
 DETAILER: BEN.HARMS  
 SHEET SUBSET: TRAFFIC

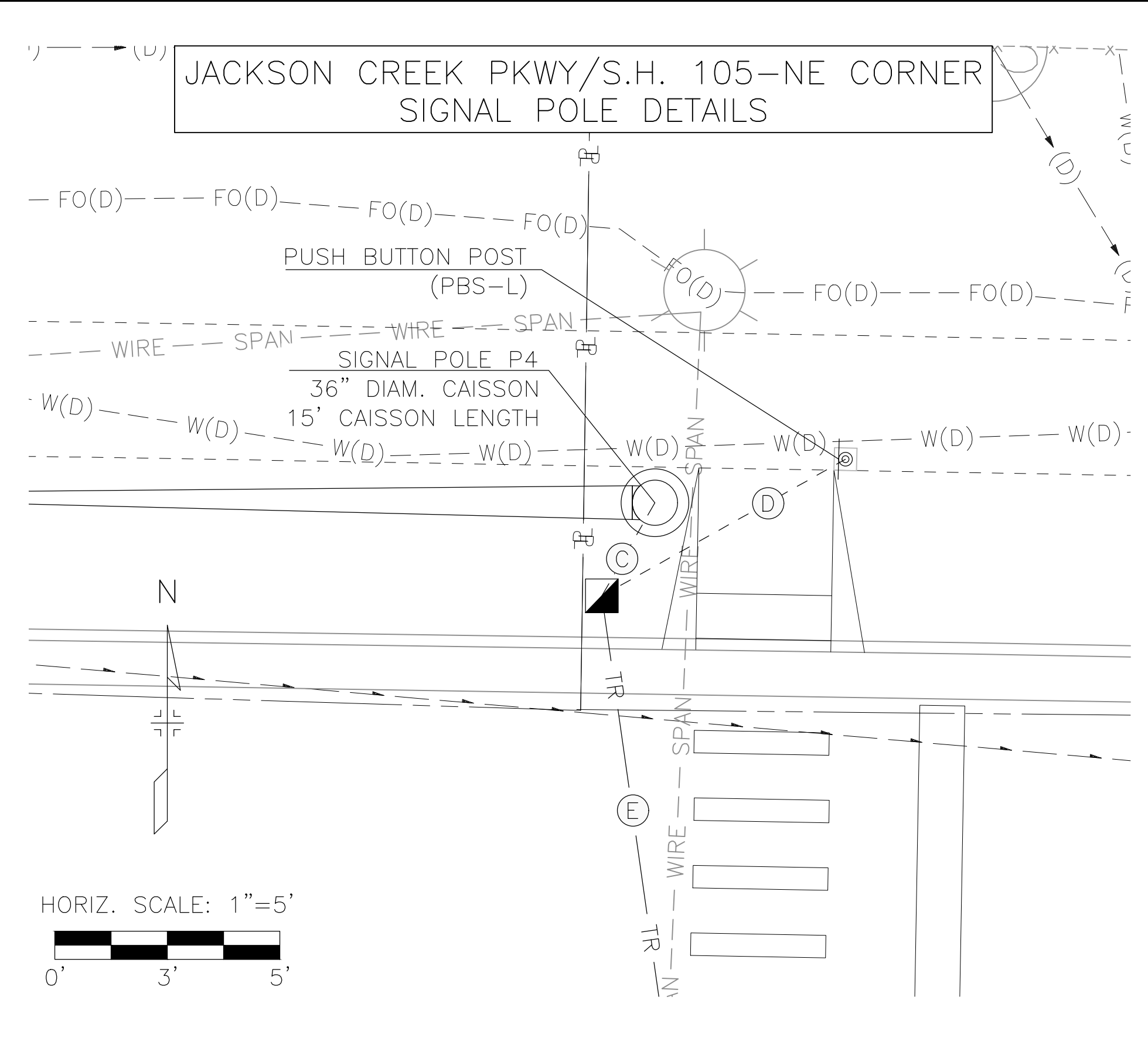
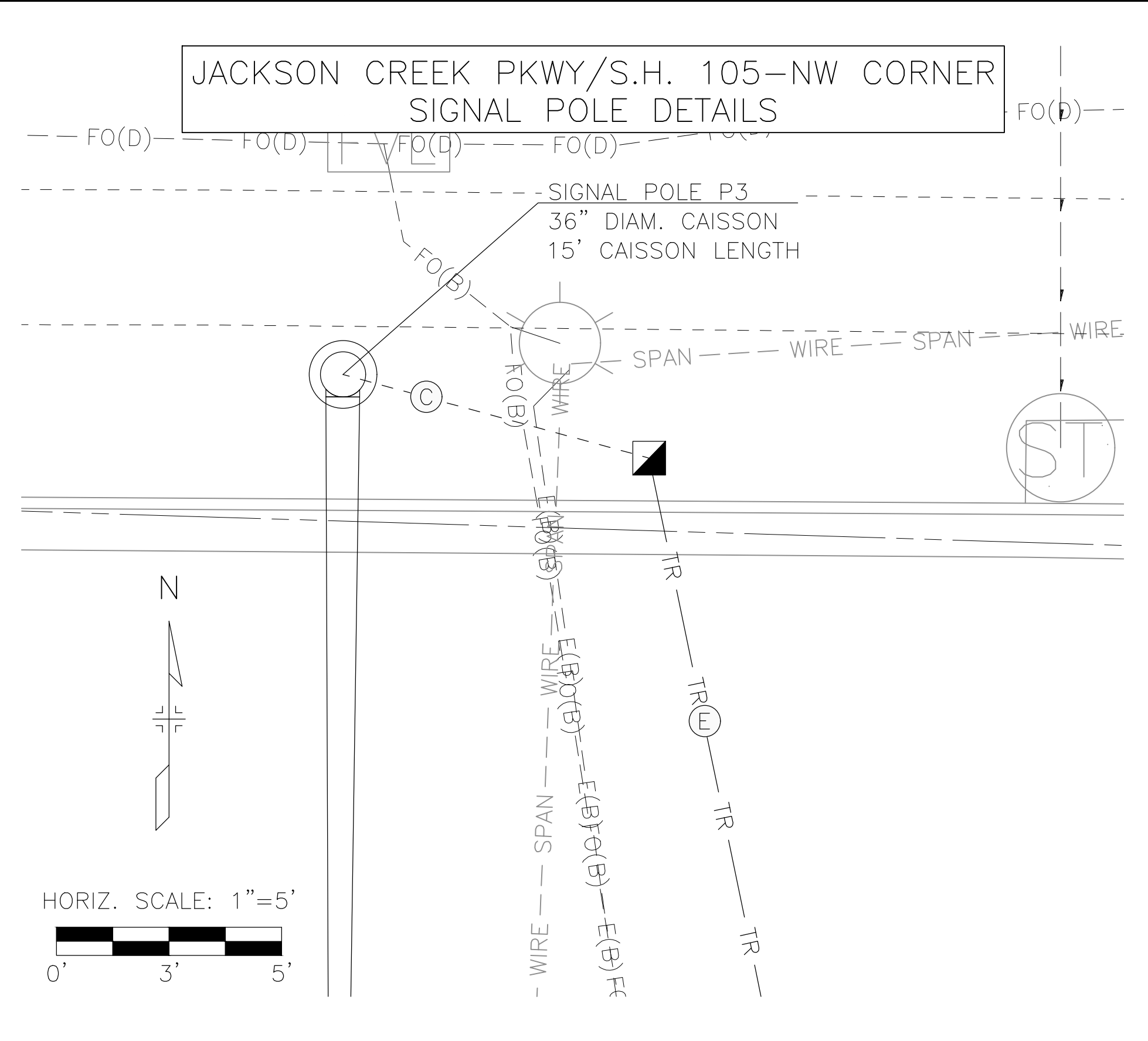
STRUCTURE NUMBERS  
 SHEET SUBSET: TS-01 OF 2

PROJECT NO./CODE  
 121234-01

SHEET 22 OF 23

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### LEGEND

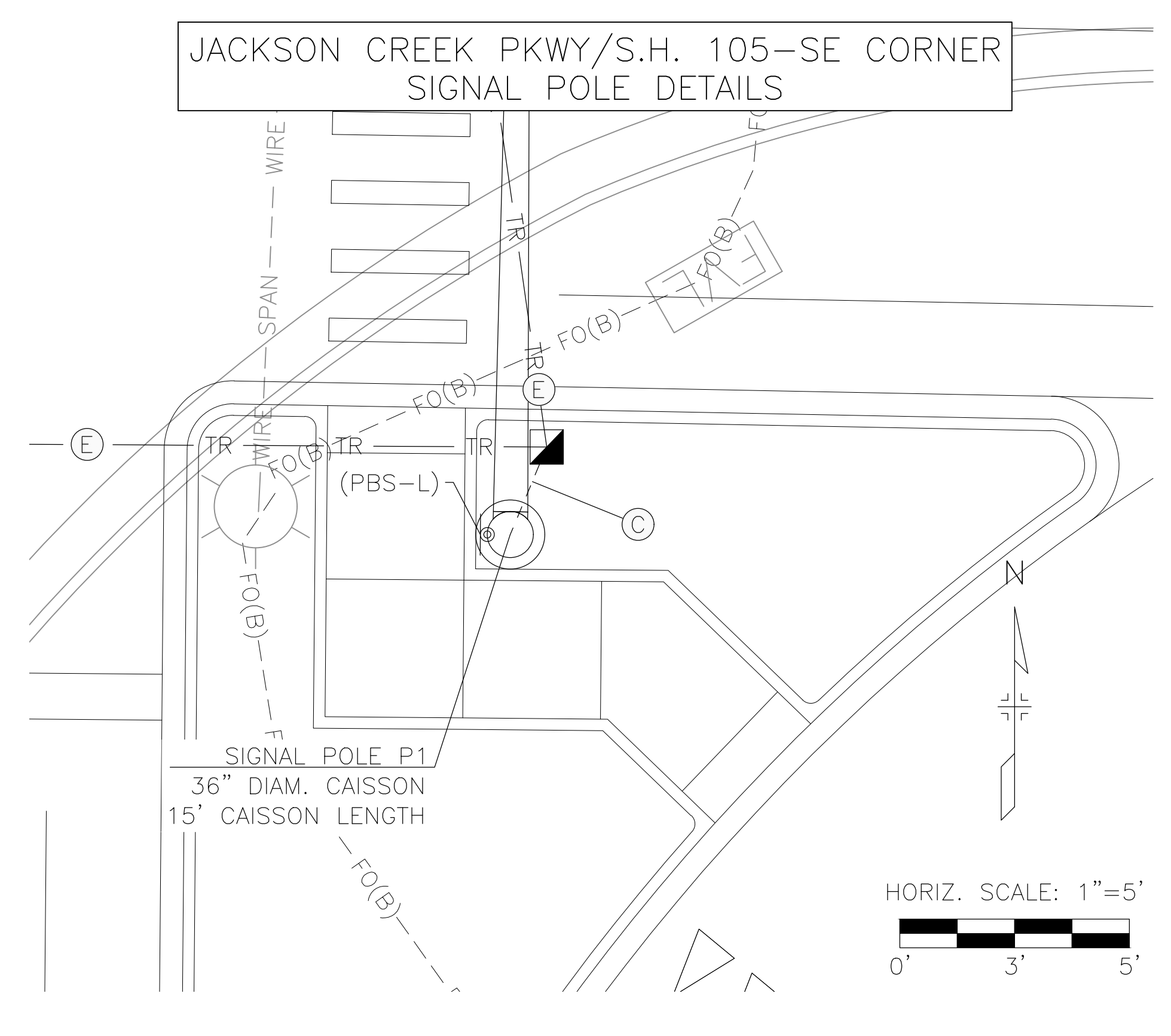
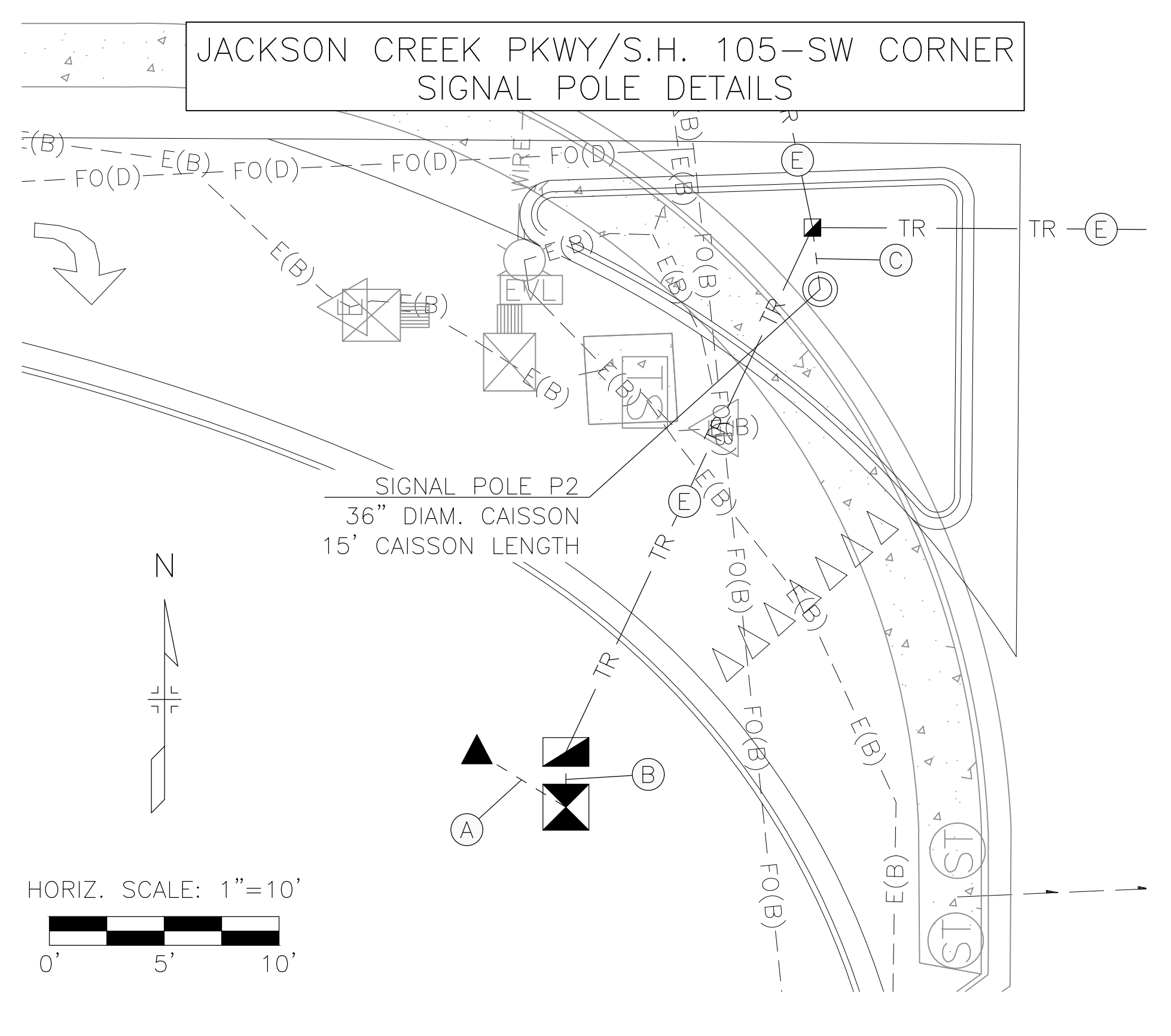
(PBS-R/L = PED PUSH BUTTON STATION WITH R10-3e RIGHT OR LEFT SIGN)

- PULL BOX (TYPE 4) (24"x36"x24")
- PULL BOX (TYPE 3) (17"x30"x12")
- TR ——— TRAFFIC SIGNAL CONDUIT STREET CROSSINGS
- - - - - TRAFFIC SIGNAL CONDUIT PULL BOX CONNECTIONS

### SIGNAL CONDUITS

(A)	POWER METER:	1-2"	(TRENCHED)
(B)	CONTROLLER	2-2" AND 2-3"	(TRENCHED)
(C)	SIGNAL POLES	1-2" AND 2-3"	(TRENCHED)
(D)	PUSH BUTTON POST	1-2"	(TRENCHED)
(E)	STREET CROSSINGS	1-2" AND 2-3"	(BORED)

**NOTE:**  
 PULL BOX AND CONDUIT LOCATIONS ARE APPROXIMATE ONLY. TO THE EXTENT POSSIBLE, THE CONTRACTOR SHALL INSTALL PULL BOXES OUTSIDE OF SIDEWALK AREAS; HOWEVER, IF PULL BOXES NEED TO BE PLACED WITHIN SIDEWALKS, THEY SHALL BE INSTALLED FLUSH WITH THE FINISHED SURFACE AND THE LIDS SHALL HAVE AN ANTI-SKID SURFACE TREATMENT. PULL BOXES SHALL NOT BE INSTALLED IN ANY CURB RAMPS.



### SCHEDULE OF TRAFFIC SIGNAL POLES

POLE ID	TRAFFIC SIGNAL POLE		STAKING LOCATION AND CAISSON DETAILS			
	MAST ARM	LUMINAIRE ARM	NORTHING	EASTING	DIAMETER	DEPTH
P1	30 FT	15 FT ARM	1459419.60	3183115.91	36 IN	15 FT
P2	-	15 FT ARM	1459418.55	3183021.45	36 IN	15 FT
P3	50 FT	15 FT ARM	1459515.01	3182989.04	36 IN	15 FT
P4	25 FT	15 FT ARM	1459514.13	3183107.67	36 IN	15 FT

Suggest the curb ramp design provides provide way more details. elevations, slopes, placement of ramp along the face of the islands. I don't think these are easily buildable in the field.

PRINT DATE: 10/27/2022 9:46 AM  
 FILE NAME: T121234-01SIG-PLN02.DWG  
 HORIZ. SCALE: VARIES VERT. SCALE: N/A

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AS CONSTRUCTED	JACKSON CREEK PARKWAY TRAFFIC SIGNAL POLE DETAILS STATE HIGHWAY 105		PROJECT NO./CODE
NO. REVISIONS:	DESIGNER: BJH	STRUCTURE NUMBERS	121234-01
REVISED:	DETAILER: BEN.HARMS	SHEET SUBSET: TRAFFIC	SHEET 23 OF 23
VOID:	SHEET SUBSET: TRAFFIC	SHEET SUBSET: TS-02 OF 2	

S:\121234-01 - Jackson Creek Parkway\04\_CIVIL\CADD\Traffic\ITS\Drawings\105\_Signal\T121234-01SIG-PLN02\_10/27/2022 9:46:19 AM, Ben.Horns