

C:\ACC\ACCDocs\Kimley-Horn\196013001 WHMD Expansion Study\Project Files\DWG\PlanSheets\Stormwater Improvements\Plansheets\Construction Documents\CD_CV.dwg Olesen, Maria (Langer) 6/22/2026 5:30 PM

WOODMEN HILLS METROPOLITAN DISTRICT REGIONAL WATER RECLAMATION FACILITY CONSTRUCTION DOCUMENTS

THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER, SECTION 06, TOWNSHIP 13 SOUTH, RANGE 64
WEST OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO

CONTACTS:

OWNER:
WOODMEN HILLS METRO DISTRICT
8046 EASTONVILLE RD,
PEYTON, CO 80831
CONTACT: WALLY EAVES
TEL: (719) 210-0659

ENGINEER:
KIMLEY-HORN AND ASSOCIATES, INC.
2 NEVADA NORTH AVE., SUITE 300
COLORADO SPRINGS, CO 80903
CONTACT: KEVIN KOFFORD, PE
TEL: 719-453-0180

SURVEYOR:
TOPOGRAPHIC, CO.
520 STACY COURT, UNIT B
LAFAYETTE, CO 80026
CONTACT: KYLE WALKER, PLS
TEL: (303) 253-0549

EL PASO COUNTY:
EL PASO COUNTY
PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT
2880 INTERNATIONAL CIRCLE, SUITE 110
COLORADO SPRINGS, CO 80910
PHONE: (719) 520-6300

BENCHMARK

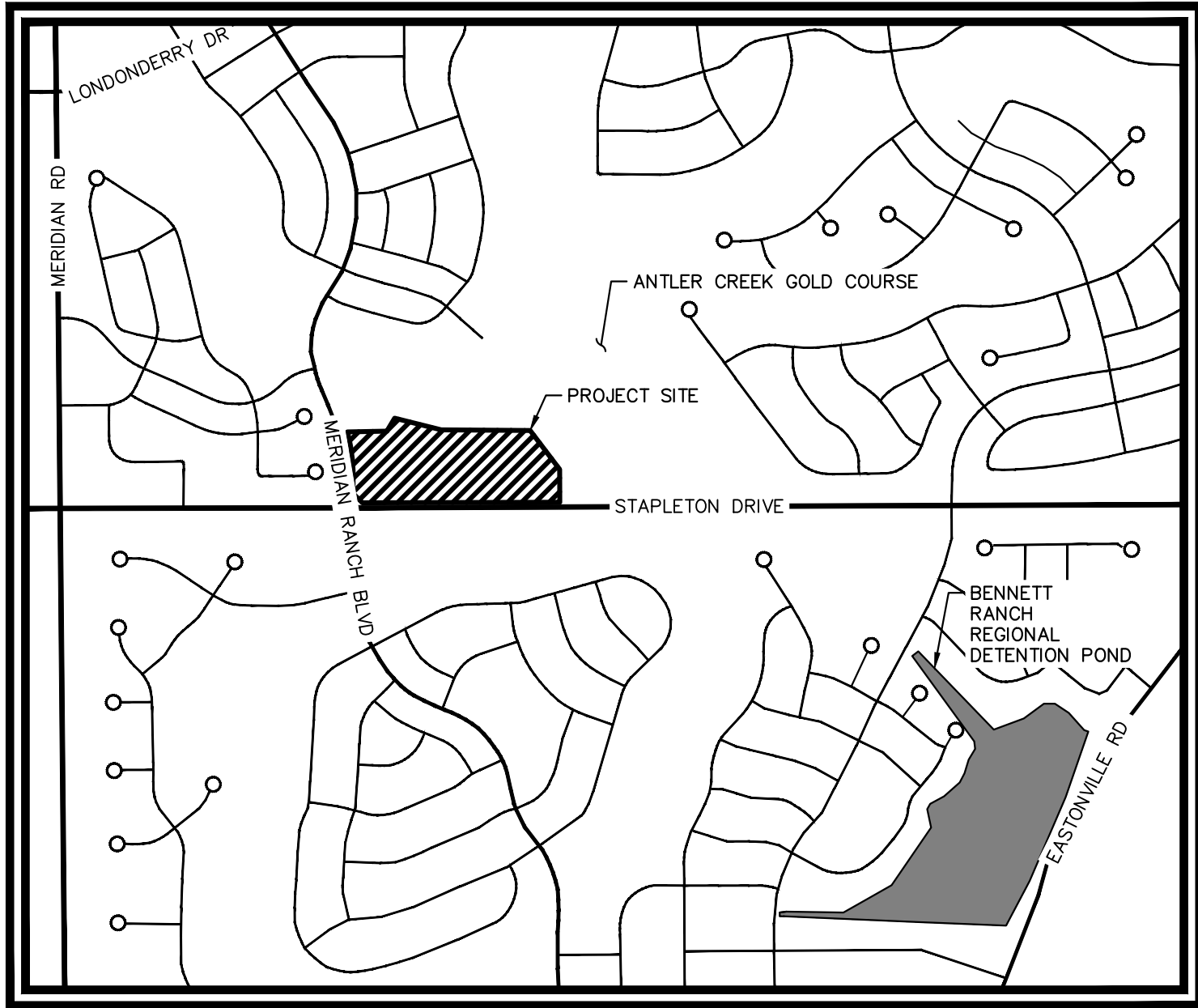
SITE BENCHMARK IS A NUMBER 5 REBAR WITH 2" ALUMINUM CAP STAMPED "TOPOGRAPHIC CP" AT THE WEST SIDE OF THE ENTRY GATE TO THE WHMD FACILITY, WITH A NAVD 88 ELEVATION OF 7058.81'.

BASIS OF BEARING

BEARINGS CONTAINED HEREIN ARE BASED UPON THE GRID BEARING OF N 51°24'46" w BETWEEN CONTROL POINT DM1 AND DM2, BOTH BEING SET NUMBER 5 REBARS WITH 2 -INCH ALUMINUM CAPS STAMPED "TOPOGRAPHIC CP".

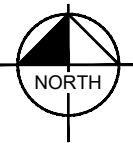
LEGAL DESCRIPTION

TRACT K MERIDIAN RANCH FIL NO 1



VICINITY MAP

SCALE: 1"=5000'



SHEET LIST TABLE	
SHEET NUMBER	SHEET TITLE
C.1	COVER SHEET
C1.1	GENERAL NOTES
C1.2	EX. CONDITIONS & DEMO PLAN
C1.3	SITE PLAN
C1.4	PAVING PLAN
C1.5	GRADING PLAN
C1.6	CROSS SECTIONS
C1.7	STORM PLAN AND PROFILE
C1.8	STORM PLAN AND PROFILE
C1.9	STORM PLAN AND PROFILE
C1.10	STORM PLAN AND PROFILE
C1.11	STORM PLAN & PROFILE
C1.12	DETAIL SHEET
C1.13	DETAIL SHEET

DEVELOPER'S/OWNER'S SIGNATURE BLOCK

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

PT OVERLOOK, LLC

DATE

DESIGN ENGINEER'S SIGNATURE BLOCK

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID PLANS AND SPECIFICATIONS HAVE BEEN APPROVED 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.

KEVIN KOFFORD, P.E. 57234 - KIMLEY-HORN AND ASSOCIATES, INC.

DATE

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 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 J. PALMER, P.E. - COUNTY ENGINEER/ECM ADMINISTRATOR

DATE

Joshua J. Palmer, P.E.



Know what's below.
Call before you dig.

Kimley»Horn

2026 KIMLEY-HORN AND ASSOCIATES, INC.
2 North Nevada Avenue, Suite 900
Colorado Springs, Colorado 80903 (719) 453-0180

DESIGNED BY: MEO
DRAWN BY: MEO
CHECKED BY: KRK
DATE: 6/22/26

WHMD RWRF STORM IMPROVEMENTS
EL PASO COUNTY, COLORADO
CONSTRUCTION DOCUMENTS
COVER SHEET

PRELIMINARY

Each sheet of the CD's must be sealed, signed and dated prior to approval.

PROJECT NO.
196013004

SHEET

C.1

PCD FILE NO.: XXXX

C:\ACC\ACCDocs\Kimley-Horn\196013001 WHMD Expansion Study\Project Files\DWG\PlanSheets\Stormwater Improvements\PlanSheets\Construction Documents\CD_CV.dwg 6/22/2026 5:30 PM Olesen, Maria (Langer)

ENGINEERING CONSTRUCTION NOTES

1. ALL EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME THE DRAWINGS WERE PREPARED AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE THAT ALL EXISTING UNDERGROUND UTILITIES ARE SHOWN OR THAT THE LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. THE LOCATIONS SHOWN ARE FOR BIDDING PURPOSES ONLY. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE BEFORE HE COMMENCES ANY WORK IN THE VICINITY. FURTHERMORE, THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTORS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. THE OWNER OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHORING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
2. IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENDING WORK. THE CONTRACTOR SHALL PROVIDE 48 HOURS MINIMUM NOTICE TO ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION.
3. CONTRACTOR SHALL CONTACT UTILITY NOTIFICATION CENTER FOR THE LOCATION OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION (1-800-922-1987).
4. CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES AND BE CONSTRUCTED TO SAME.
5. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL REQUIRED CONSTRUCTION PERMITS AND BONDS PRIOR TO CONSTRUCTION.
6. THE CONTRACTOR SHALL RESTORE ALL DISTURBED VEGETATION IN KIND, UNLESS SHOWN OTHERWISE.
7. ALL PAVING, CONSTRUCTION, MATERIALS, AND WORKMANSHIP WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENT SHALL CONFORM TO EL PASO COUNTY SPECIFICATIONS AND STANDARDS. (LATEST EDITION)
8. CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGGERS, AND ALL OTHER DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY IN ACCORDANCE WITH MUTCD CONSTRUCTION AREA TRAFFIC CONTROL.

ENGINEERING DEMOLITION NOTES

1. ALL DEMOLITION SHALL BE CARRIED OUT IN A SAFE MANNER AND IN STRICT ACCORDANCE WITH OSHA REGULATIONS.
2. ALL CONDITIONS SHOWN TO BE "EXISTING" SHALL BE VERIFIED IN THE FIELD BY THE GENERAL CONTRACTOR PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE NOTED AND SUBMITTED TO THE OWNER AND THE ENGINEER FOR REVIEW. CHANGES TO THE ORIGINAL DESIGN OF THIS PROJECT DUE TO EXISTING SITE CONDITIONS MUST BE APPROVED BY BOTH THE OWNER AND THE ENGINEER PRIOR TO MAKING ANY CHANGES.
3. THE CONTRACTOR SHALL FIELD VERIFY THE EXTENT OF DEMOLITION.

ENGINEERING SITE NOTES

1. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL PROPERTY CORNERS.
2. CONTRACTOR SHALL MATCH PROPOSED CURB AND GUTTER, CONCRETE, AND PAVEMENT TO EXISTING GRADE AT ALL TIE IN LOCATIONS.
3. THE EARTHWORK BE IN ACCORDANCE WITH GEOTECHNICAL RECOMMENDATIONS AND ARCHITECTURAL BUILDING PLANS AND SPECIFICATIONS.
4. CONTRACTOR SHALL REFER TO BUILDING PLANS AND SPECIFICATIONS FOR ACTUAL LOCATION OF ALL UTILITY ENTRANCES, TO INCLUDE, SANITARY SEWER LATERALS, DOMESTIC AND FIRE PROTECTION WATER SERVICE, ELECTRICAL, AND TELEPHONE SERVICE. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTHS ARE ACHIEVED, AS WELL AS, COORDINATE WITH ANY UTILITY COMPANIES FOR APPROVED LOCATIONS AND SCHEDULING OF TIE-INS/CONNECTIONS TO THEIR FACILITIES.
5. CONTRACTOR IS RESPONSIBLE FOR REPAIRING THE DAMAGE DONE TO ANY EXISTING ITEM DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURB, ETC. REPAIRS SHALL BE EQUAL TO, OR BETTER THAN, EXISTING CONDITIONS. CONTRACTOR IS RESPONSIBLE TO DOCUMENT ALL EXISTING DAMAGE AND NOTIFY CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION START.
6. CONTRACTOR TO REMOVE OR RELOCATE, WHEN APPLICABLE, ALL EXISTING BUILDINGS, FOUNDATIONS, BASEMENTS, CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPES, POWER POLES, AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS, SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT, SHOWN AND NOT SHOWN, WITHIN CONSTRUCTION LIMITS AND WHERE NEEDED, TO ALLOW FOR NEW CONSTRUCTION AS SHOWN.

ENGINEERING PAVING NOTES

1. ALL CONCRETE SIDEWALKS SHALL HAVE CONTROL JOINTS CUT ON 5' CENTERS AND EXPANSION JOINTS PLACED ON 20' CENTERS. CONCRETE PAVEMENT JOINTS SHALL BE SPACED AT 12' CENTERS MAXIMUM.
2. WHERE NEW PAVEMENT MEETS THE EXISTING PAVEMENT, THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT A MINIMUM 2" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND MATCH THE EXISTING PAVEMENT ELEVATION WITH THE PROPOSED PAVEMENT UNLESS OTHERWISE INDICATED.

ENGINEERING GRADING NOTES

1. CONTOURS ON PROPOSED DRIVE AISLES, PARKING AREAS, SWALES/DITCHES ARE TO FINISH GRADE.
2. FOR FINAL STABILIZATION OF ALL DISTURBED AREAS WITHIN THE PROJECT SITE, REFER TO LANDSCAPE PLANS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
4. THE CONTRACTOR SHALL GRADE THE SITE TO THE ELEVATIONS INDICATED AND SHALL RE-GRADE WASHOUTS WHERE THEY OCCUR AFTER EVERY RAINFALL UNTIL A GRASS STAND OR OTHER FINAL LANDSCAPE PLANTING IS WELL ESTABLISHED.

ENGINEERING DRAINAGE AND STORM WATER NOTES

1. ON-SITE STORM SEWER SYSTEM HAS BEEN PROVIDED TO MAINTAIN THE EXISTING DRAINAGE PATTERNS.
2. ALL ON-SITE STORM SEWER IS PRIVATE, UNLESS OTHERWISE NOTED.
3. EXISTING DRAINAGE STRUCTURES TO BE INSPECTED AND REPAIRED AS NEEDED. EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
4. THE CONTRACTOR SHALL DE-SILT ALL DRAINAGE STRUCTURES AS REQUIRED DURING AND AT THE END OF CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE FLOWS.
5. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL OBTAIN ANY APPLICABLE REQUIRED PERMITS. THE CONTRACTOR IS TO COORDINATE WITH THE OWNER PRIOR TO EXCAVATION.

STANDARD NOTES FOR EL PASO COUNTY CONSTRUCTION PLANS

1. ALL DRAINAGE AND ROADWAY CO THE CITY OF COLORADO SPRINGS 2, AND THE EL PASO COUNTY EN Use current version of standard construction notes: https://publicworks.elpasoco.com/department-public-works/c ounty-engineer/IFICATIONS OF JAMES 1 AND
2. 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).
3. 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:
a.EL PASO COUNTY ENGINEERING CRITERIA MANUAL (ECM)
b.CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2
c.COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
d.CDOT M & S STANDARDS
4. 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.
5. 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.
6. CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT (PCD) – INSPECTIONS, PRIOR TO STARTING CONSTRUCTION.
7. 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.
8. 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.
9. ALL STORM DRAIN PIPE SHALL BE CLASS III RCP UNLESS OTHERWISE NOTED AND APPROVED BY PCD.
- 10.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.
- 11.ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE AT APPROVED CONSTRUCTION ACCESS POINTS.
- 12.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.
- 13.SIGNING AND STRIPING SHALL COMPLY WITH EL PASO COUNTY DOT AND MUTCD CRITERIA. [IF APPLICABLE, ADDITIONAL SIGNING AND STRIPING NOTES WILL BE PROVIDED.]
- 14.CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY EL PASO COUNTY DOT, INCLUDING WORK WITHIN THE RIGHT-OF-WAY AND SPECIAL TRANSPORT PERMITS.
- 15.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.

Please include a note that an EPC Work in the Right of Way permit is required prior to commencing any work within the County Right of Way.

Include Signing and Striping Notes:
https://publicworks.elpasoco.com/department-public-works/c ounty-engineer/

Please include Trenching Detail Notes from ECM K.2:
https://library.municode.com/co/el_paso_county/codes/engineering_crt eria_manual?nodeId=ENCRMA_APXKROCUTRRE_K_2TRDENO

Kimley»Horn

2026 KIMLEY-HORN AND ASSOCIATES, INC.
2 North Nevada Avenue, Suite 900
Colorado Springs, Colorado 80903 (719) 453-0180

DESIGNED BY: MEO
DRAWN BY: MEO
CHECKED BY: KRK
DATE: 6/22/26

WHMD RWRF STORM IMPROVEMENTS
EL PASO COUNTY, COLORADO
CONSTRUCTION DOCUMENTS
GENERAL NOTES

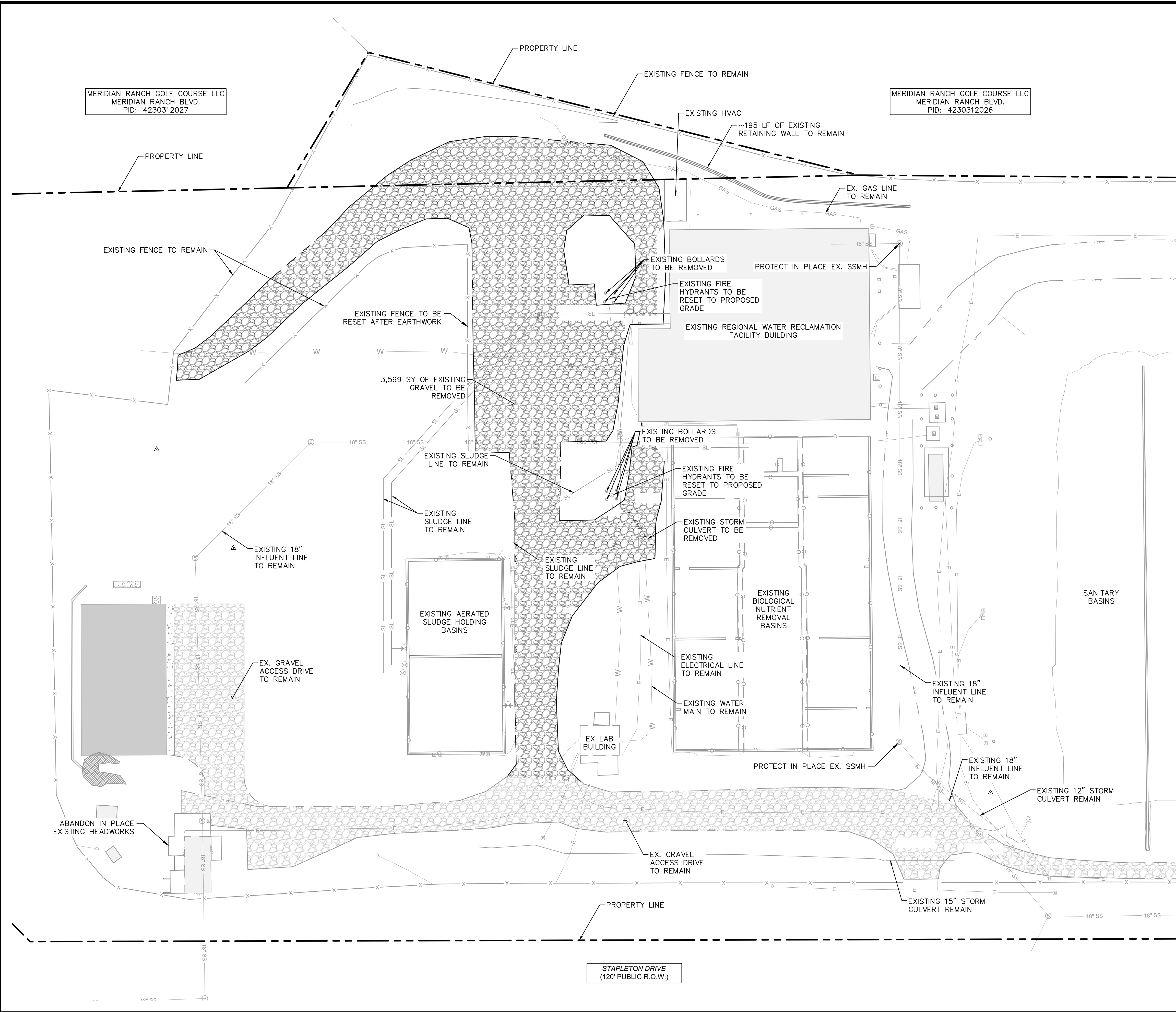
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Kimley-Horn and Associates, Inc.

PROJECT NO.
196013004
SHEET
C1.1



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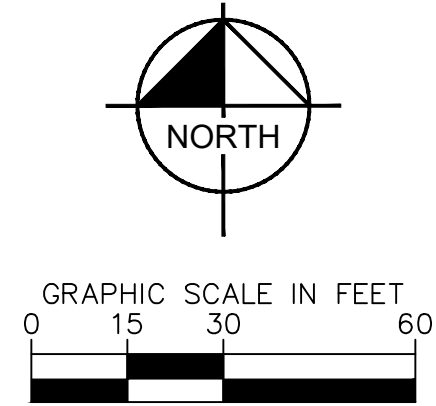


LEGEND

- PROPERTY LINE
- EXISTING LOT LINE
- EXISTING EASEMENT LINE
- EXISTING SITE FENCE
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER MAIN
- EXISTING GAS LINE
- EXISTING ELECTRIC LINE
- EXISTING STORM SEWER
- DEMO EXISTING UTILITY LINE
- DEMO EXISTING GRAVEL

NOTES

- ALL EXISTING UTILITIES TO REMAIN AND BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED.
- UTILITIES TO BE REMOVED ARE TO BE CAPPED IN PLACE IN ACCORDANCE WITH WOODMEN HILL METRO STANDARDS AND OVERSIGHT



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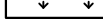
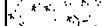
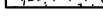
WHMD RWRF STORM IMPROVEMENTS
EL PASO COUNTY, COLORADO
CONSTRUCTION DOCUMENTS
EX. CONDITIONS & DEMO PLAN

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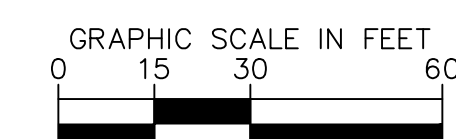
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SHEET

C1.2

	PROPOSED LANDSCAPING
	EXISTING CONCRETE SIDEWALK
	PROPOSED CONCRETE SIDEWALK
	PROPOSED CONCRETE PAD
	PROPOSED ASPHALT DRIVE AREA
	EXISTING GRAVEL DRIVE
	PROPOSED FLOWFILL ENCASEMENT

- 1) PROPOSED EPC TYPE A SPILL CURB AND GUTTER PER EL PASO COUNTY STANDARD DRAWING 2-20 (REF. SHEET C1.12 FOR DETAIL)
- 2) PROPOSED CONCRETE SIDEWALK PER COLORADO SPRINGS STANDARD DRAWING D-18, DIMENSIONED PER PLAN
- 3) PROPOSED ADA PARKING (REF. SHEET C1.13 FOR DETAIL)
- 4) EXISTING HYDRANT TO BE RESET TO FINISHED GRADE
PROPOSED TYPE 1 SIDEWALK CURB RAMP PER CITY OF COLORADO SPRINGS DRAWING D-8D (REF. SHEET C1.12 FOR DETAIL)
- 6) PROPOSED ASPHALT PAVEMENT
- 8) PROPOSED STORM SEWER MANHOLE
- 9) PROPOSED STORM SEWER PIPE
- 10) PROPOSED FRENCH DRAIN (REF. SHEET C1.13 FOR DETAIL)
- 11) PROPOSED CDOT TYPE C INLET WITH CONCRETE APRON (REF. SHEET C1.12 FOR DETAIL)
- 12) PROPOSED CDOT TYPE C AREA INLET (REF. SHEET C1.12 FOR DETAIL)
- 13) PROPOSED CDOT TYPE D AREA INLET (REF. SHEET C1.12 FOR DETAIL)
- 14) PROPOSED CONCRETE PAD.
- 15) PROPOSED RETAINING WALL (REF. GRADING PLAN FOR DETAILS)
- 16) PROPOSED BOLLARD



Know what's **below**.
Call before you dig.

WHMD RWRWF STORM IMPROVEMENTS
EL PASO COUNTY, COLORADO
CONSTRUCTION DOCUMENTS
SITE PLAN

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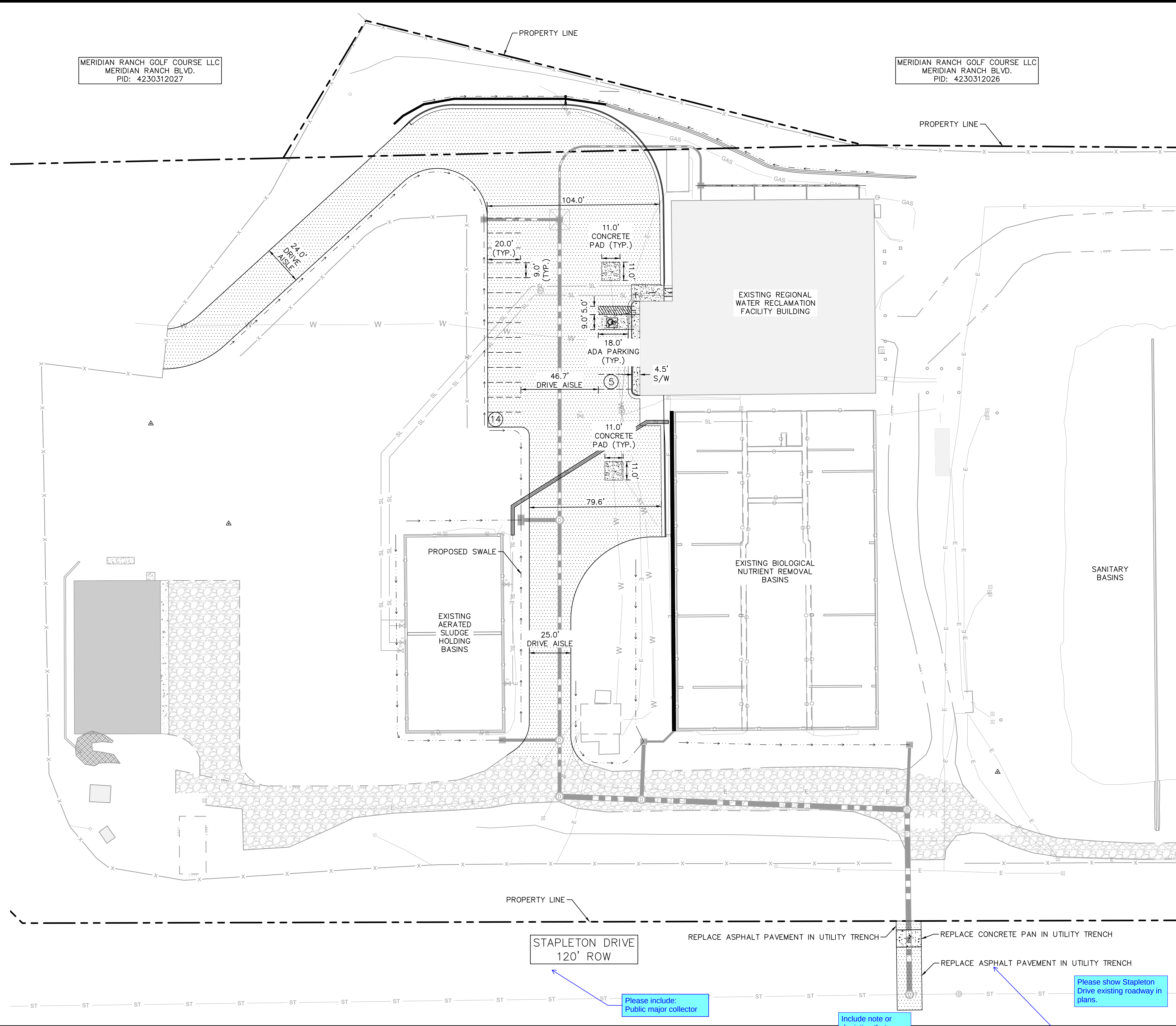
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SHEET

C1.3

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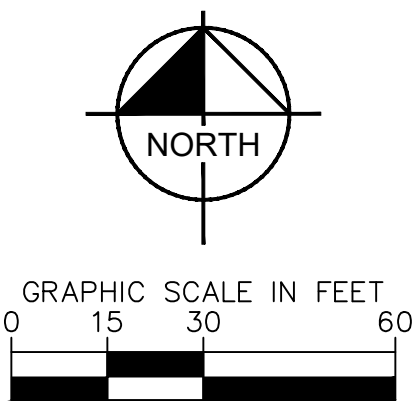
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LEGEND

- PROPOSED SPILL CURB & GUTTER
- PROPOSED SWALE (REF. GRADING PLANS)
- PROPOSED MSE BLOCK RETAINING WALL
- PROPERTY LINE
- PROPOSED LANDSCAPING
- EXISTING CONCRETE SIDEWALK
- PROPOSED CONCRETE SIDEWALK
- PROPOSED CONCRETE PAD
- PROPOSED ASPHALT DRIVE AREA
- EXISTING GRAVEL DRIVE
- PROPOSED CONCRETE PAN REPLACEMENT

*PAVEMENT SECTIONS TO BE ADDED ONCE GEOTECH REPORT IS FINALIZED



Please include:
Public major collector

Include note or depiction that
striping will be
replaced and
matched to
existing.

Please reference
trench detail and notes.

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PAVING PLAN

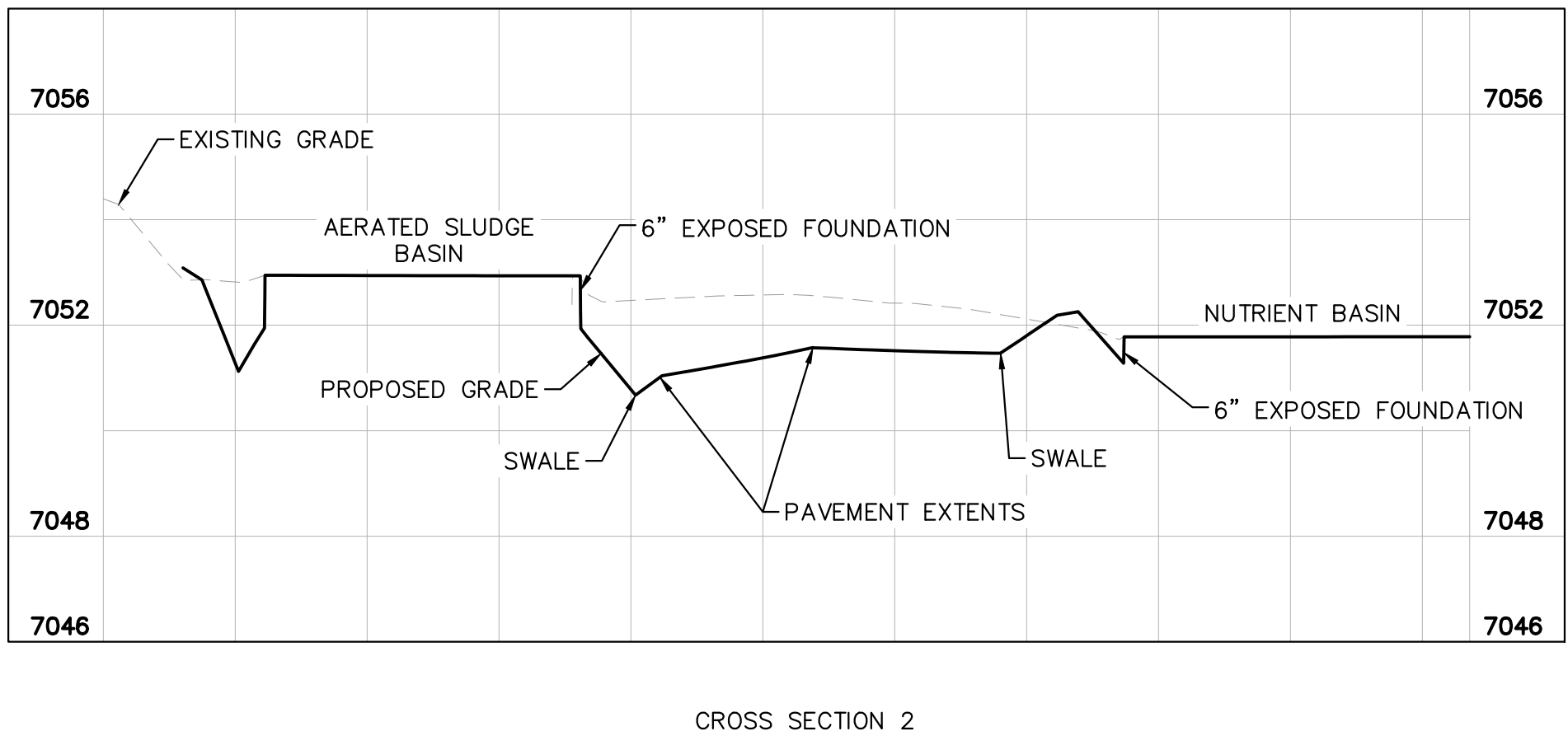
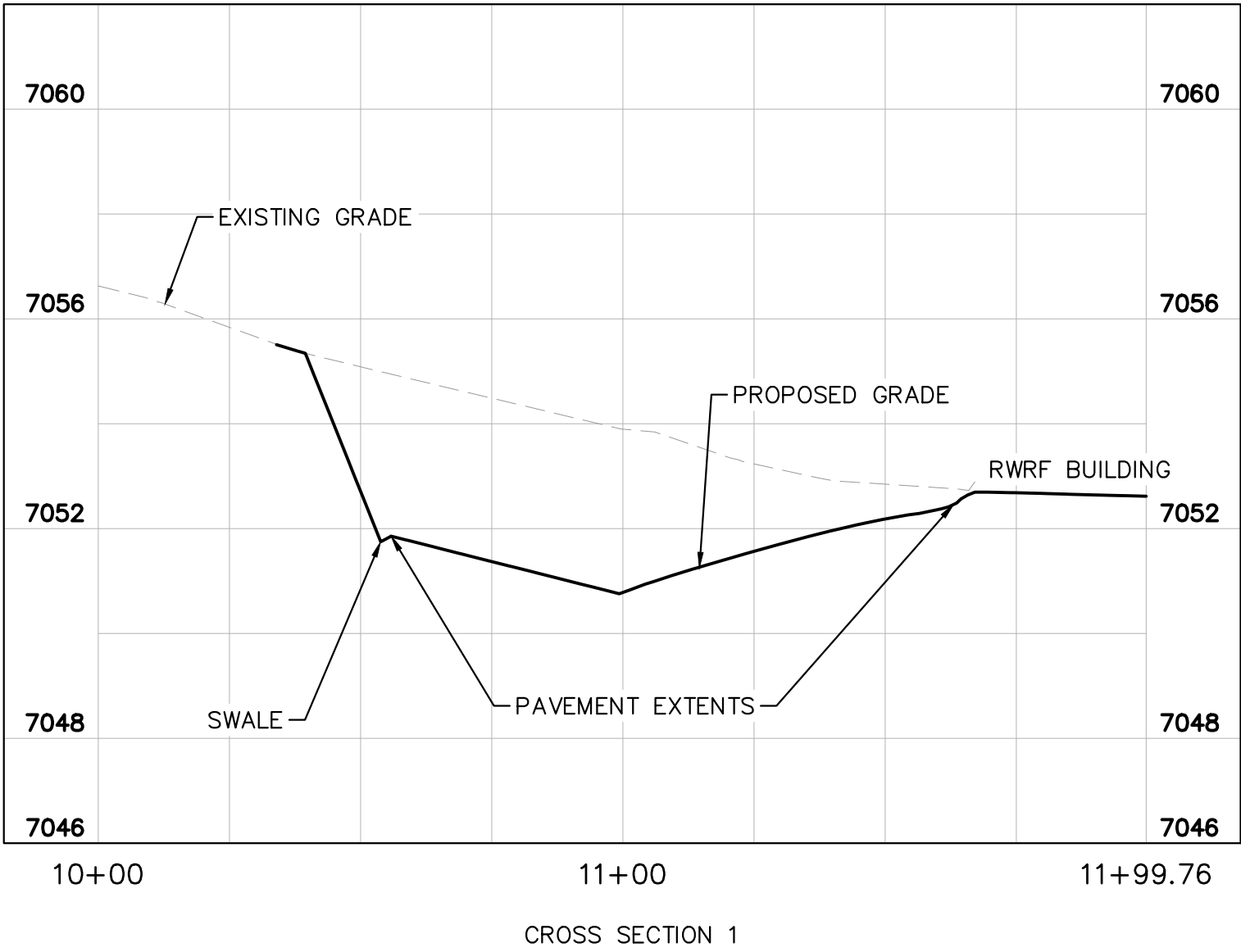
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PROJECT NO.
196013004

SHEET

C1.4

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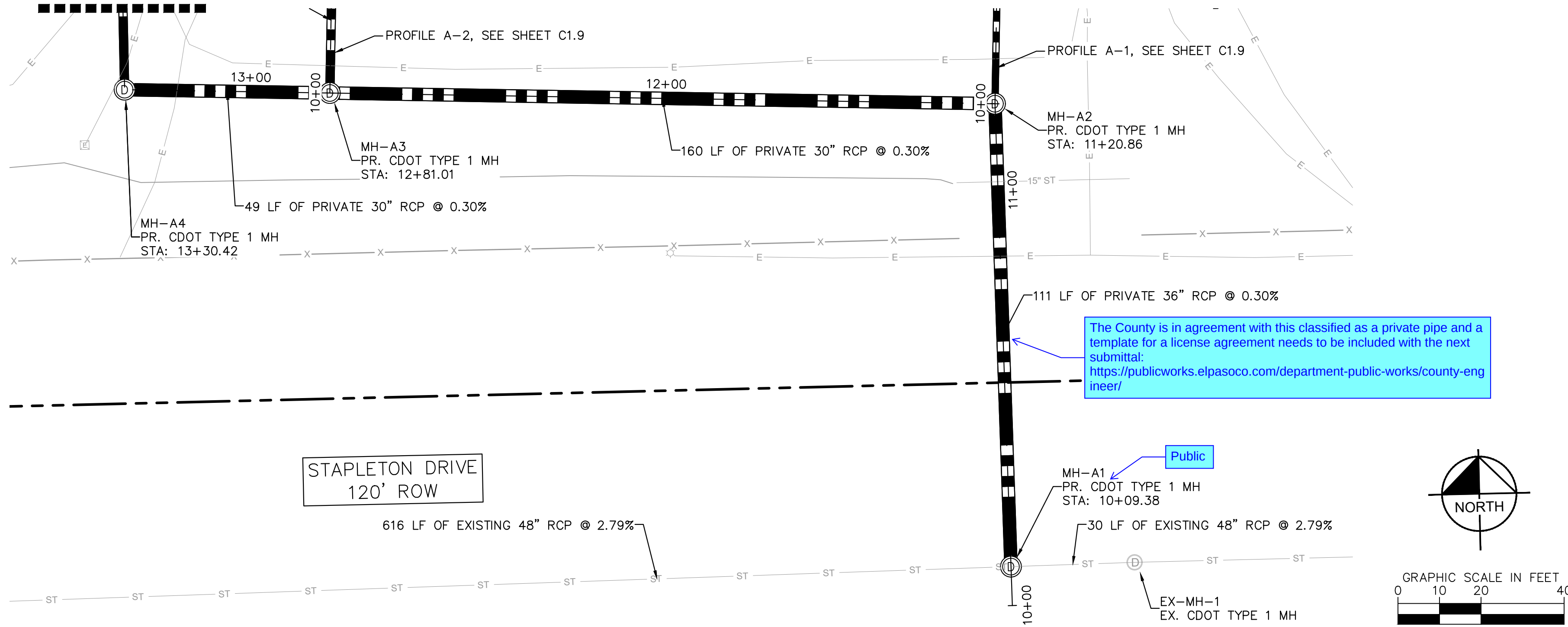


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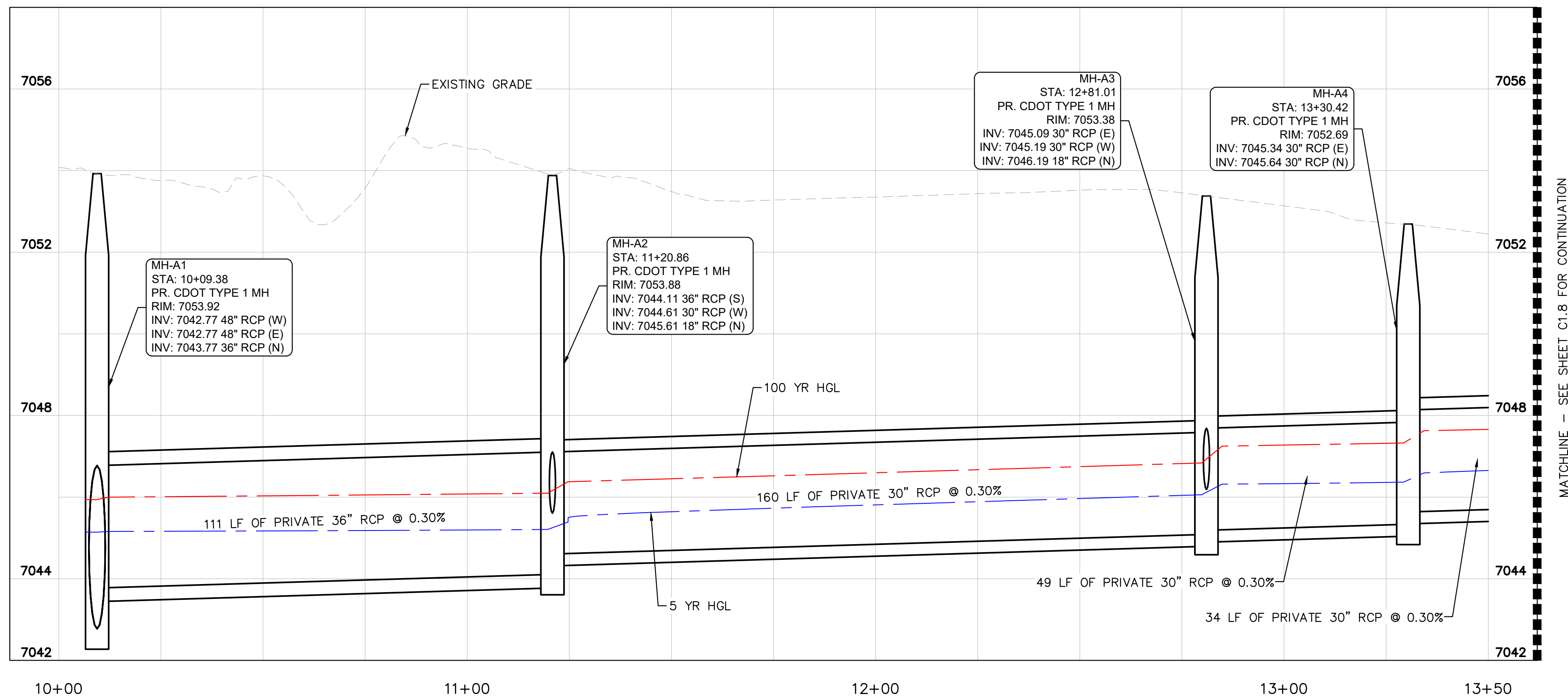
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MATCHLINE - SEE SHEET C1.8 FOR CONTINUATION



STORM LINE A - PLAN VIEW (STA: 10+00 - 13+50)



STORM LINE A - PROFILE VIEW (STA: 10+00 - 13+50)

LEGEND

	PROPERTY LINE
	EASEMENT LINE
	SETBACK LINE
	PROPOSED SANITARY LINE
	PROPOSED STORM LINE
	PROPOSED FIRE LINE
	EXISTING GAS LINE
	EXISTING WATER LINE
	EXISTING ELECTRIC LINE
	EXISTING STORM LINE
	5-YR DESIGN STORM HGL
	100-YR DESIGN STORM HGL

NOTES

1. ALL PROPOSED STORM INFRASTRUCTURE IS TO BE CONSIDERED PRIVATE UNLESS OTHERWISE NOTED.

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Colorado Springs, Colorado 80903 (719) 453-0180

DESIGNED BY: MEO
DRAWN BY: MEO
CHECKED BY: KRK
DATE: 6/22/26

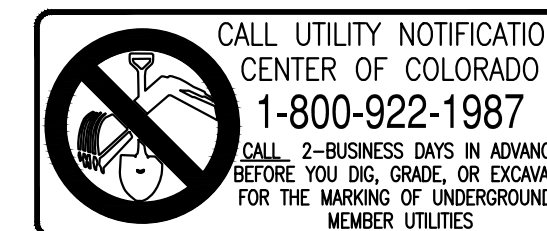
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CONSTRUCTION DOCUMENTS
STORM PLAN AND PROFILE

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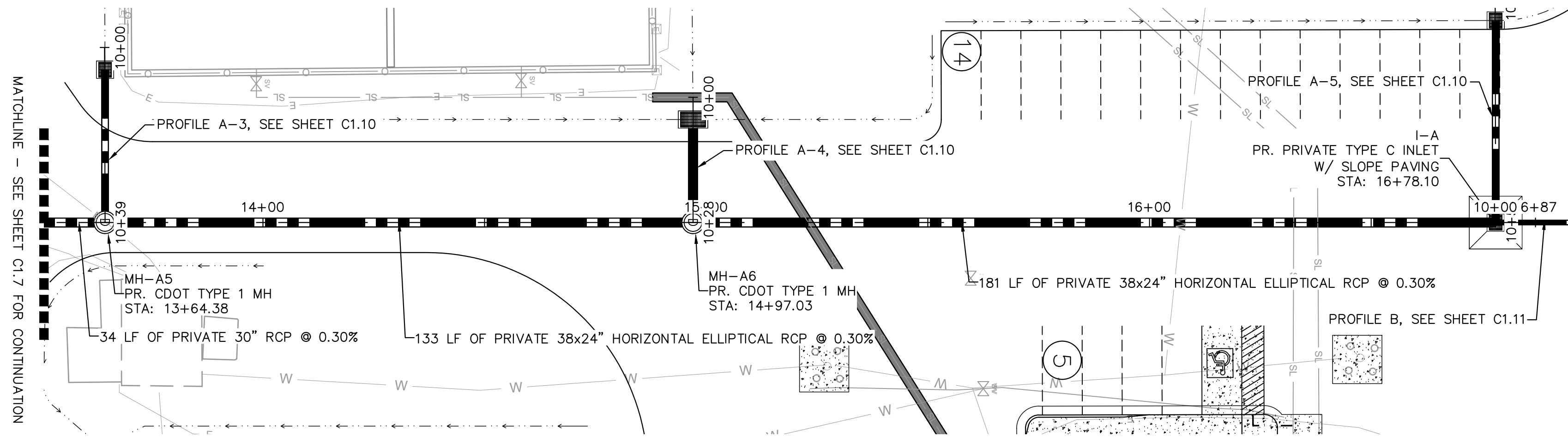
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SHEET

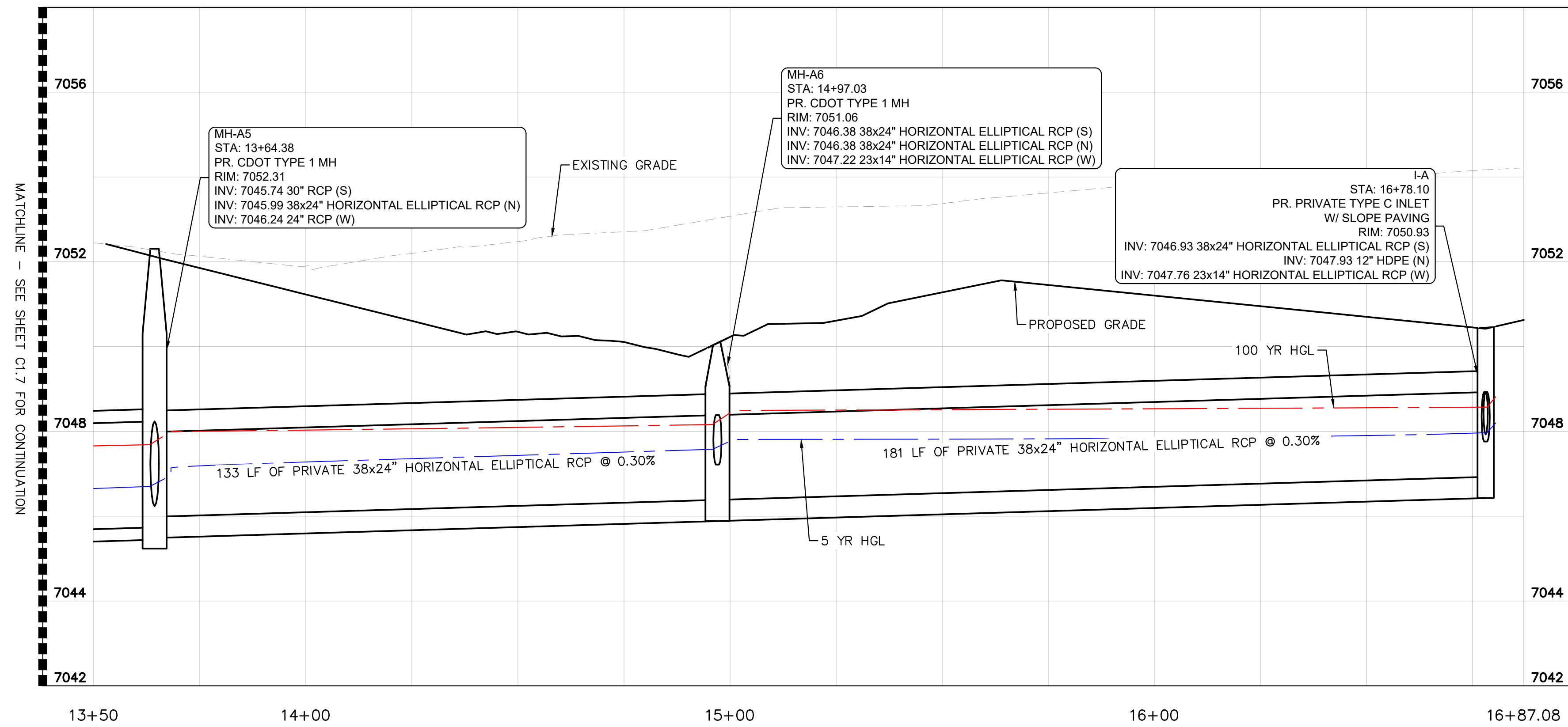
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STORM LINE A - PLAN VIEW



STORM LINE A - PROFILE VIEW

LEGEND

	PROPERTY LINE
	EASEMENT LINE
	SETBACK LINE
	PROPOSED SANITARY LINE
	PROPOSED STORM LINE
	PROPOSED WATER LINE
	PROPOSED FIRE LINE
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	EXISTING WATER LINE
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	5-YR DESIGN STORM HGL
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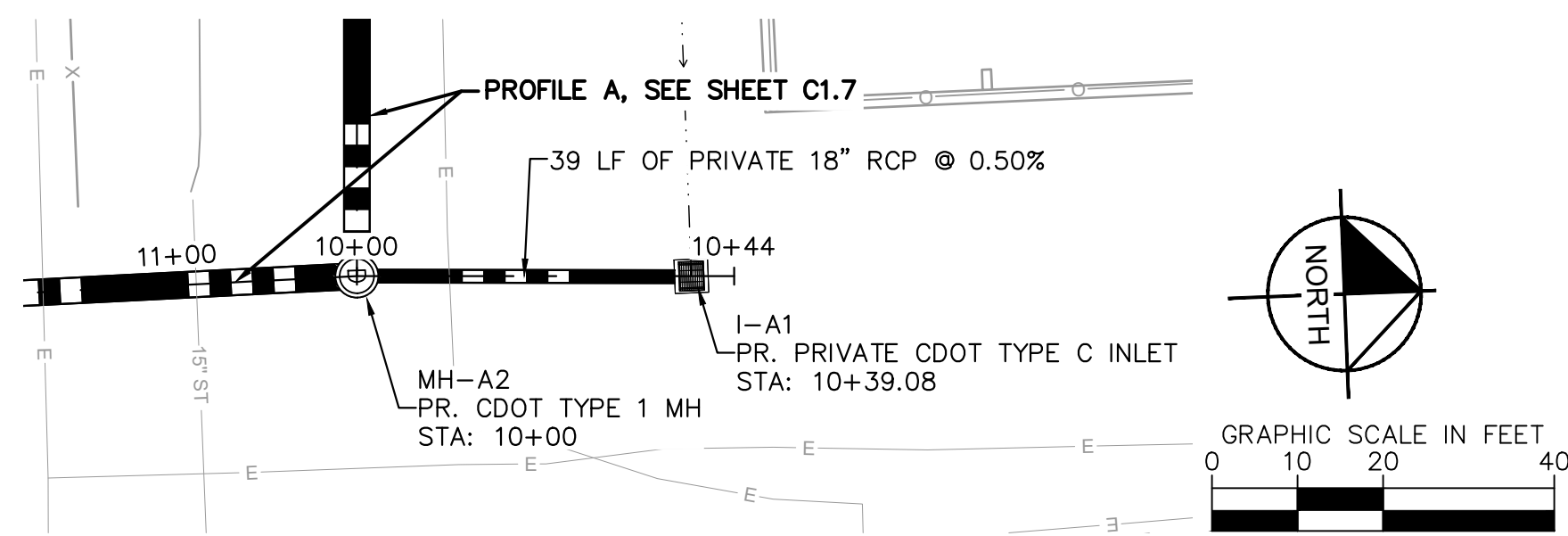
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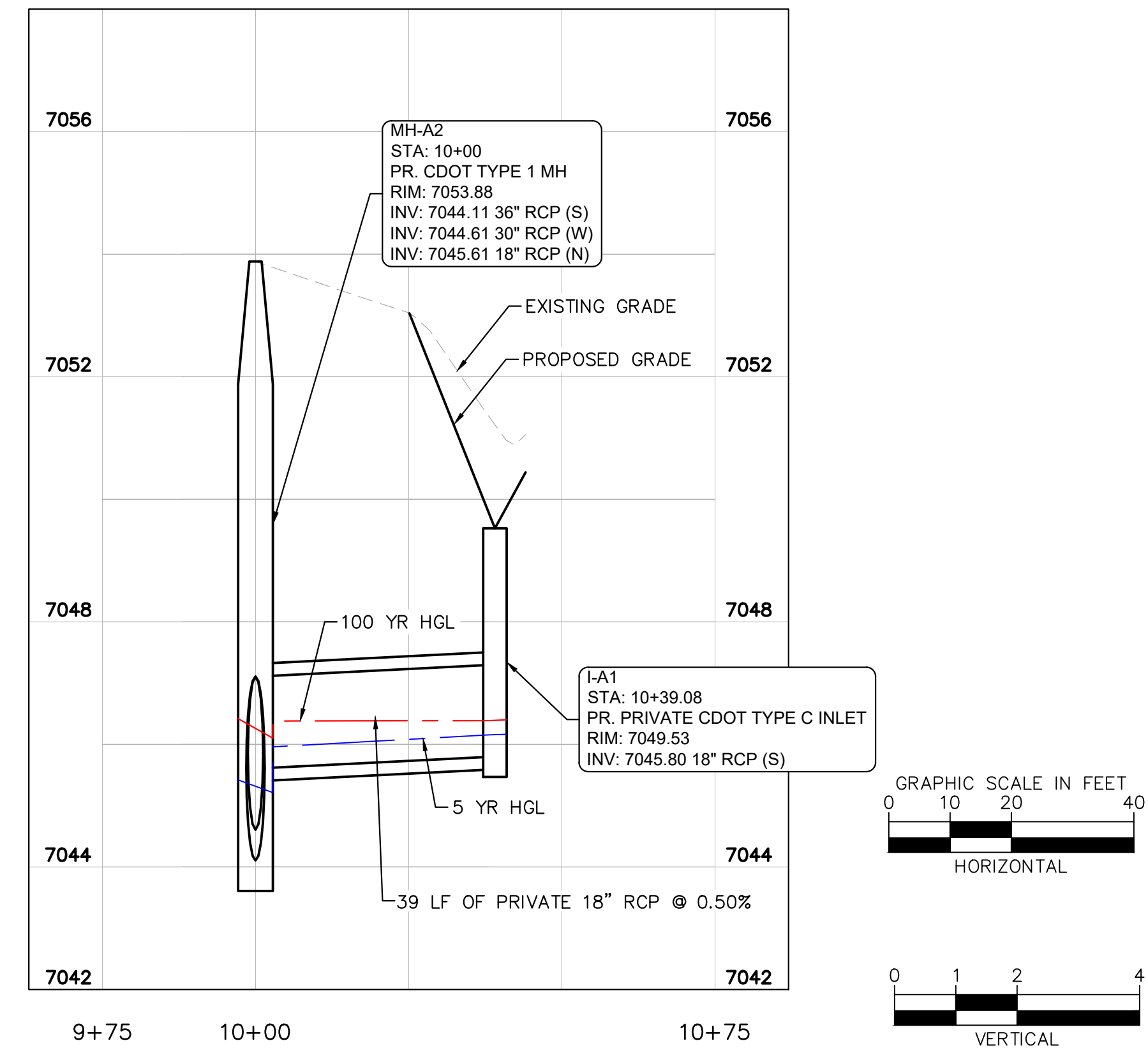


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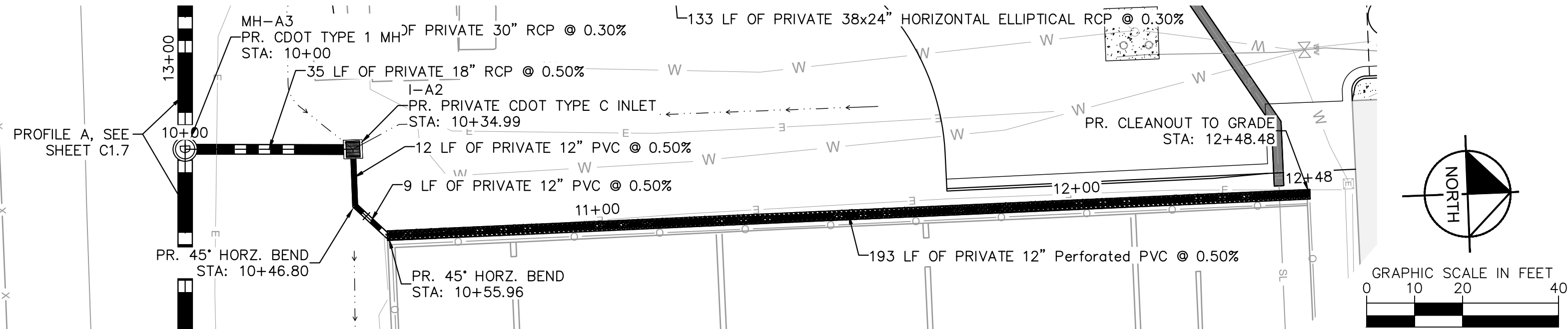
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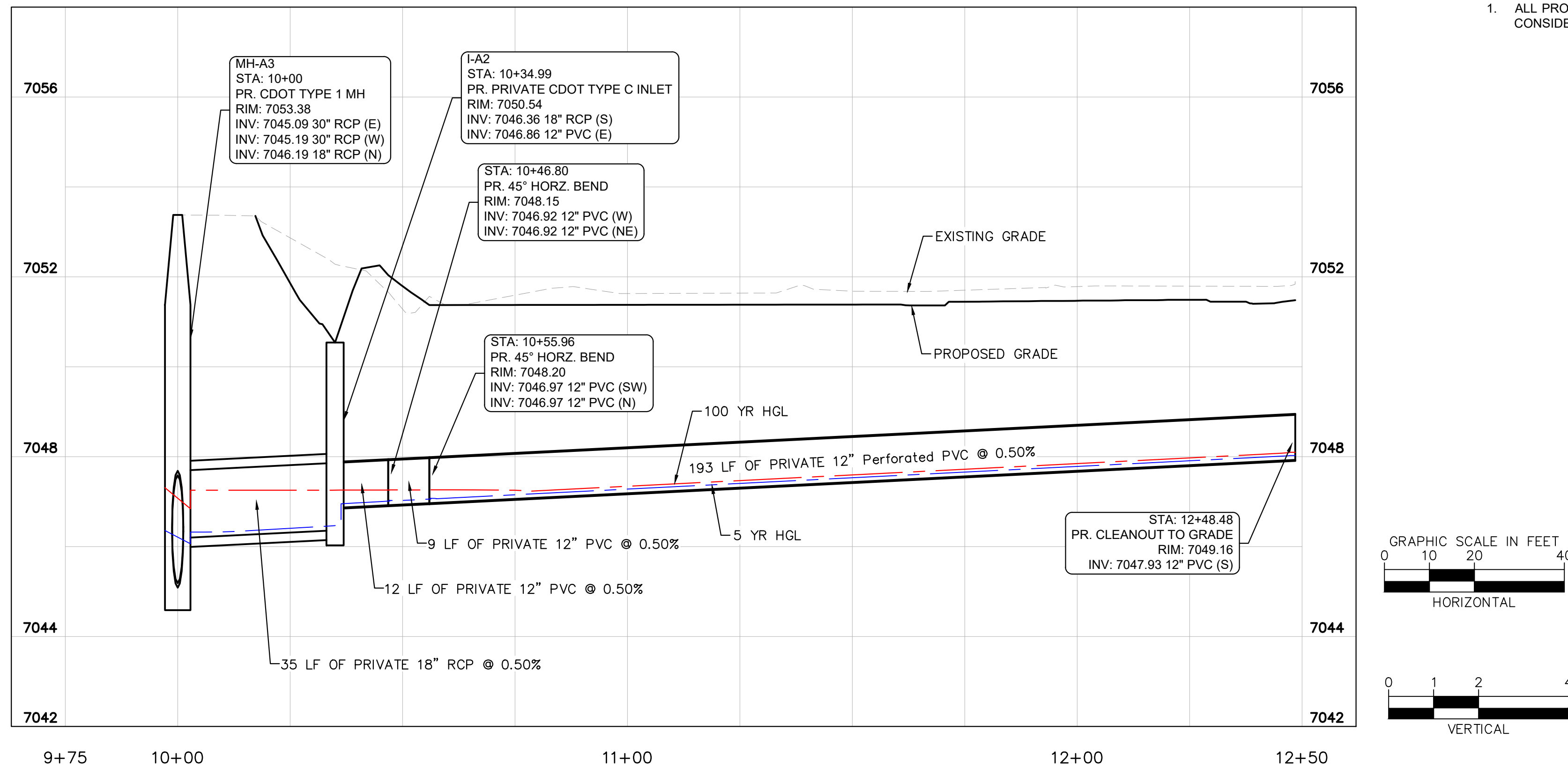
STORM LINE A.1 - PLAN VIEW



STORM LINE A.1 - PROFILE VIEW



STORM LINE A.2 - PLAN VIEW



STORM LINE A.2 - PROFILE VIEW

LEGEND

- PROPERTY LINE
- EASEMENT LINE
- SETBACK LINE
- PROPOSED SANITARY LINE
- PROPOSED STORM LINE
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- PROPOSED WATER LINE
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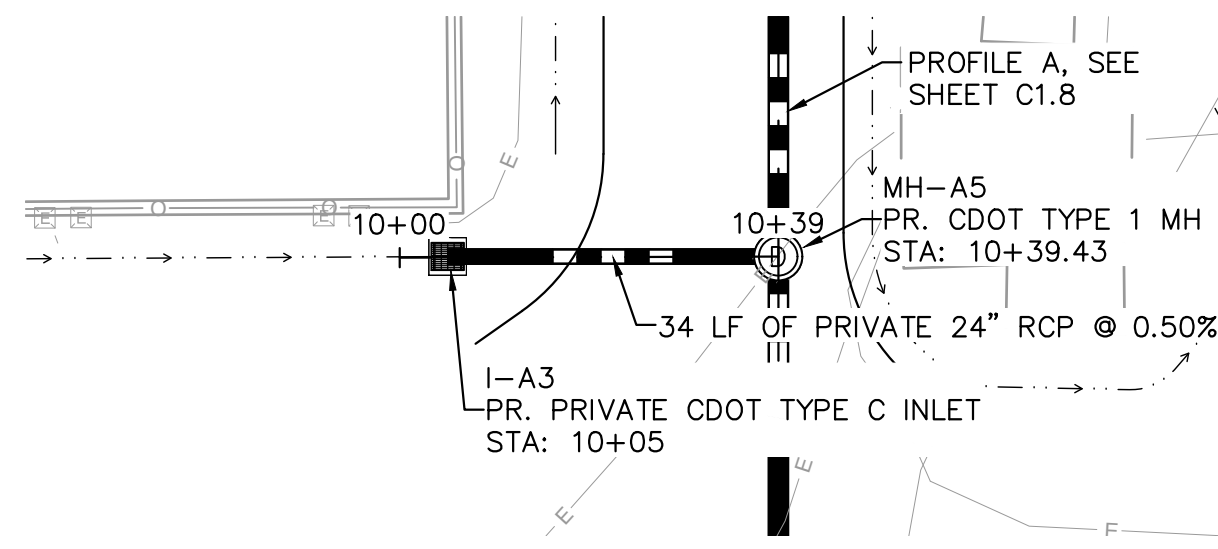
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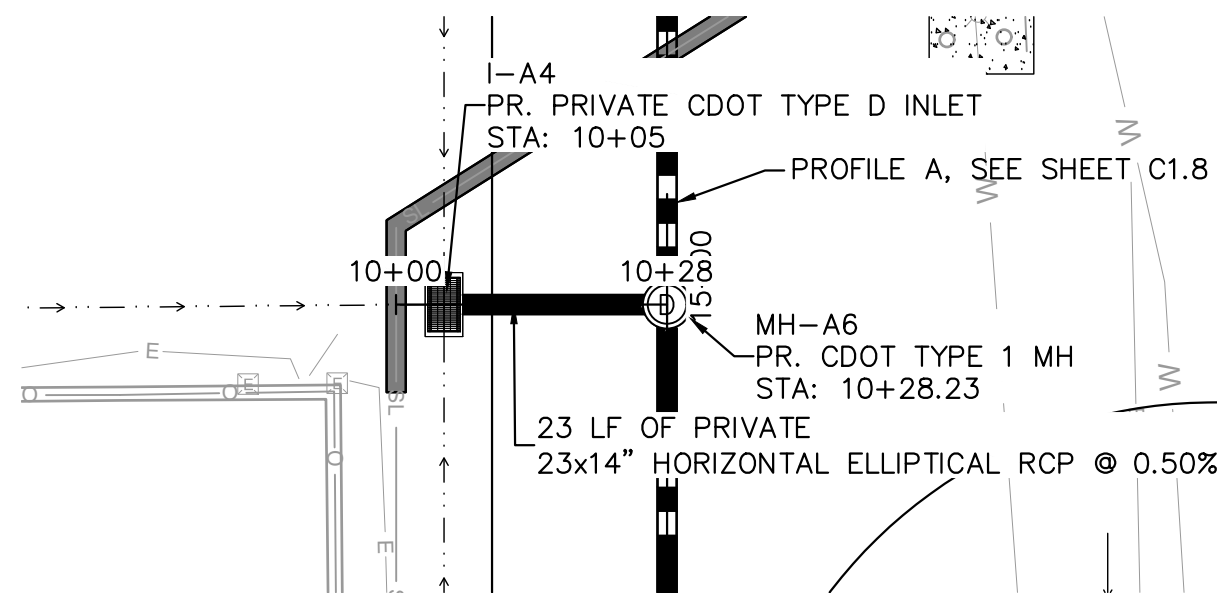
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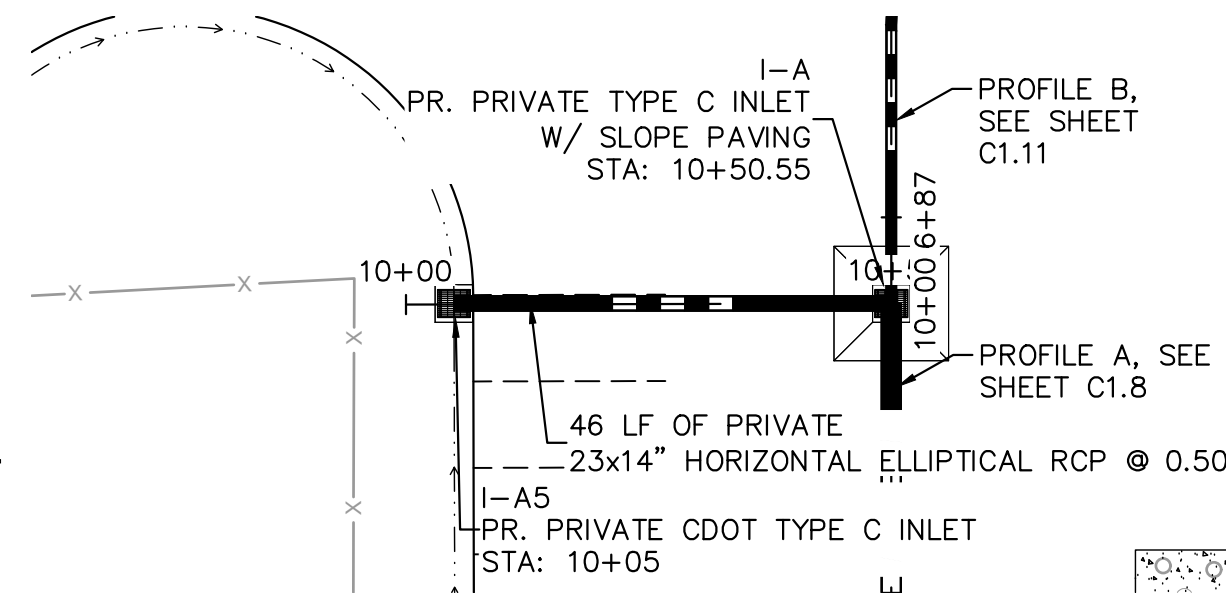
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STORM LINE A.3 - PLAN VIEW



STORM LINE A.4 - PLAN VIEW



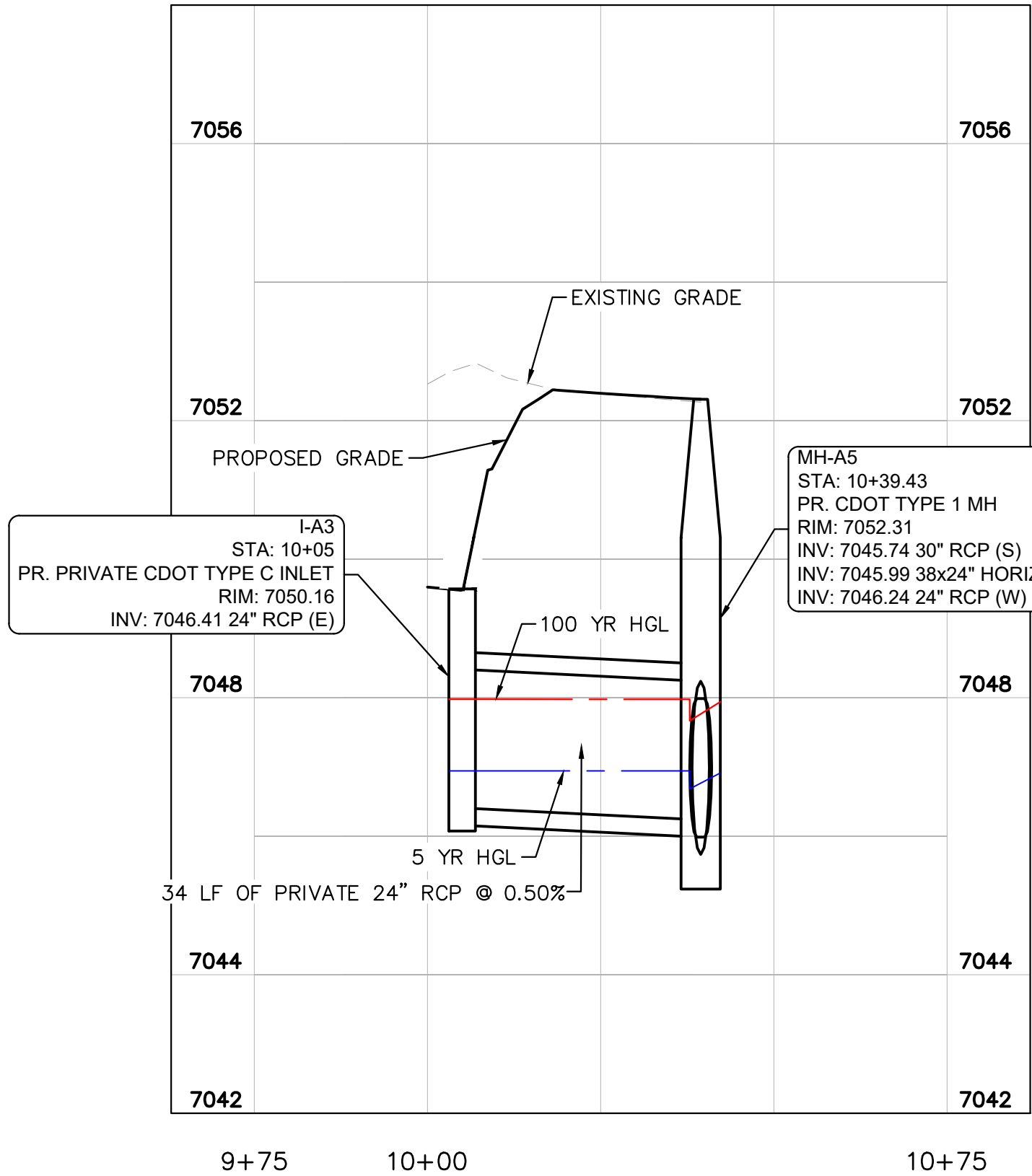
STORM LINE A.5 - PLAN VIEW

LEGEND

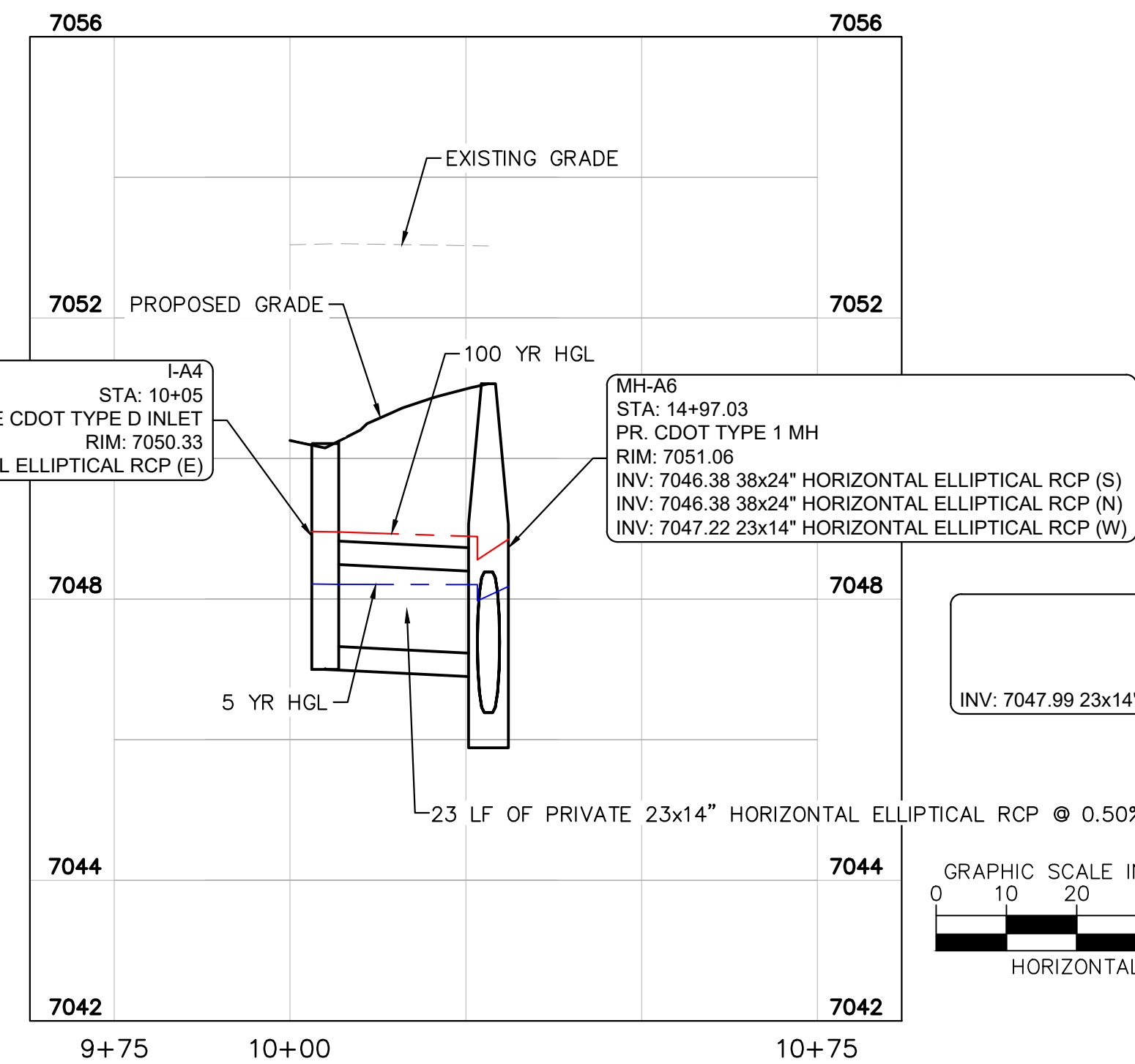
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- EASEMENT LINE
- SETBACK LINE
- PROPOSED SANITARY LINE
- PROPOSED STORM LINE
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NOTES

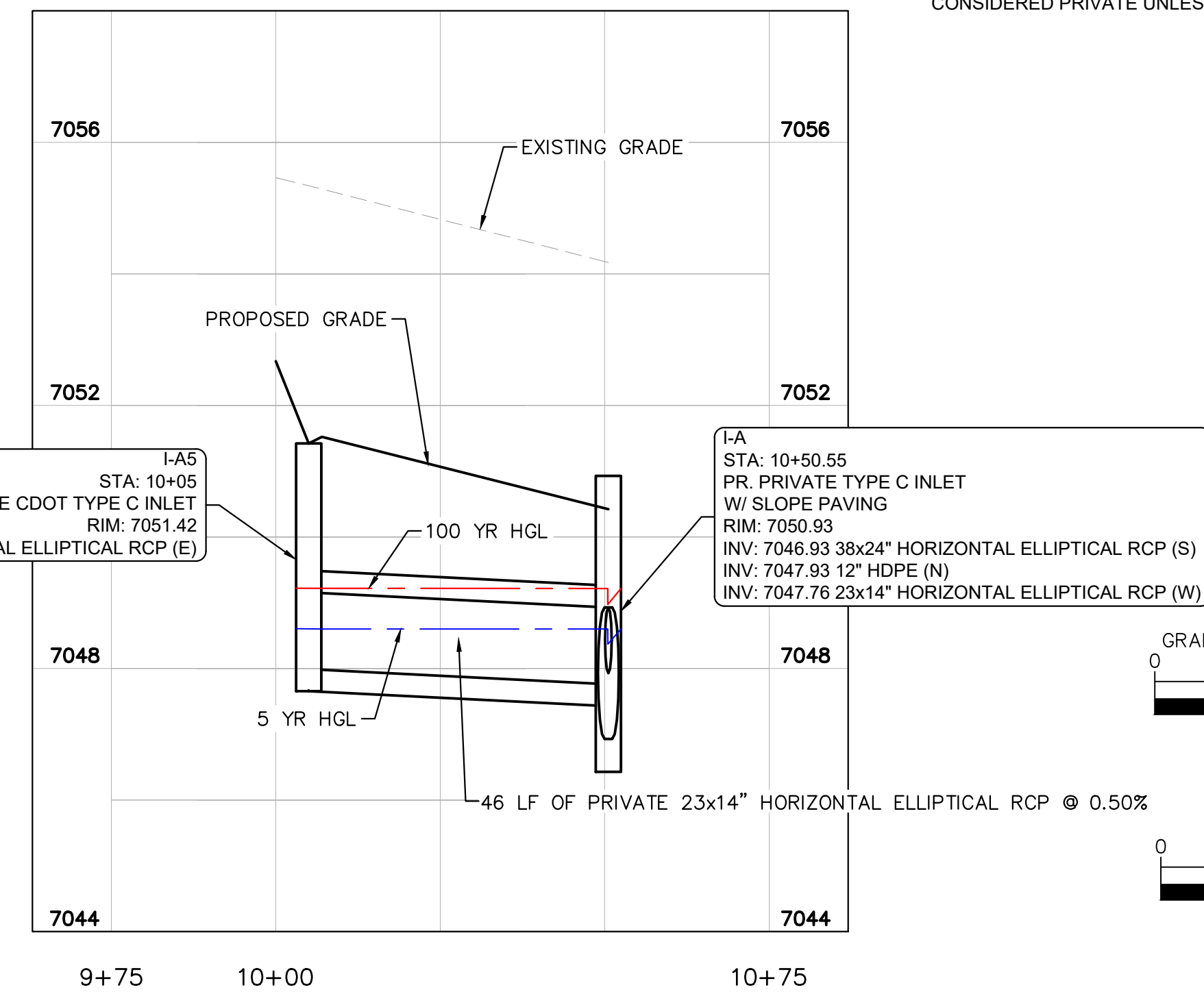
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STORM LINE A.3 - PROFILE VIEW



STORM LINE A.4 - PROFILE VIEW



STORM LINE A.5 - PROFILE VIEW

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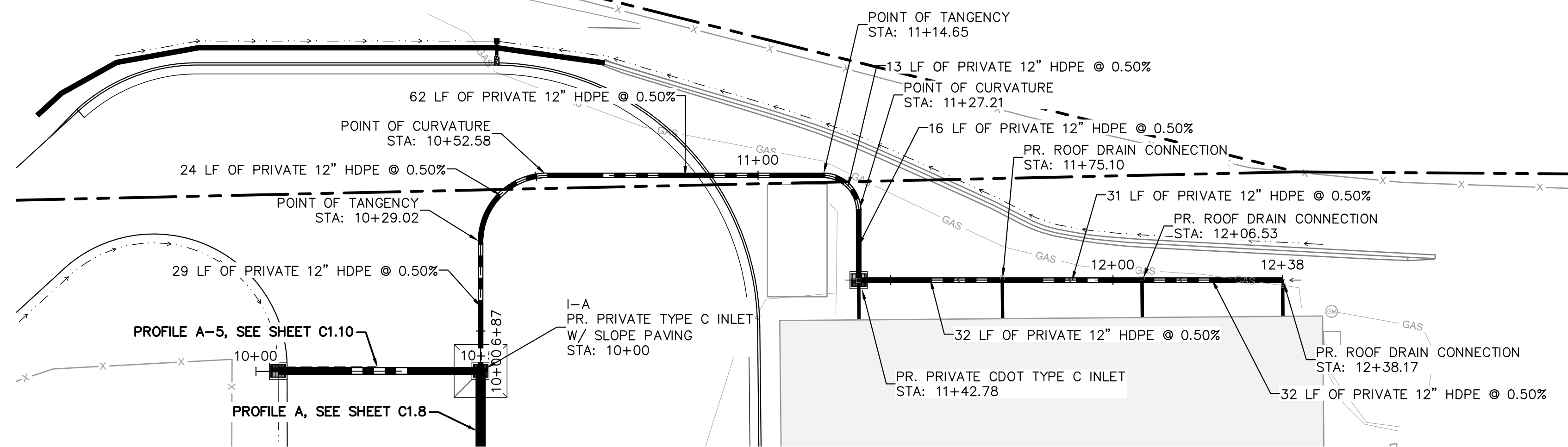
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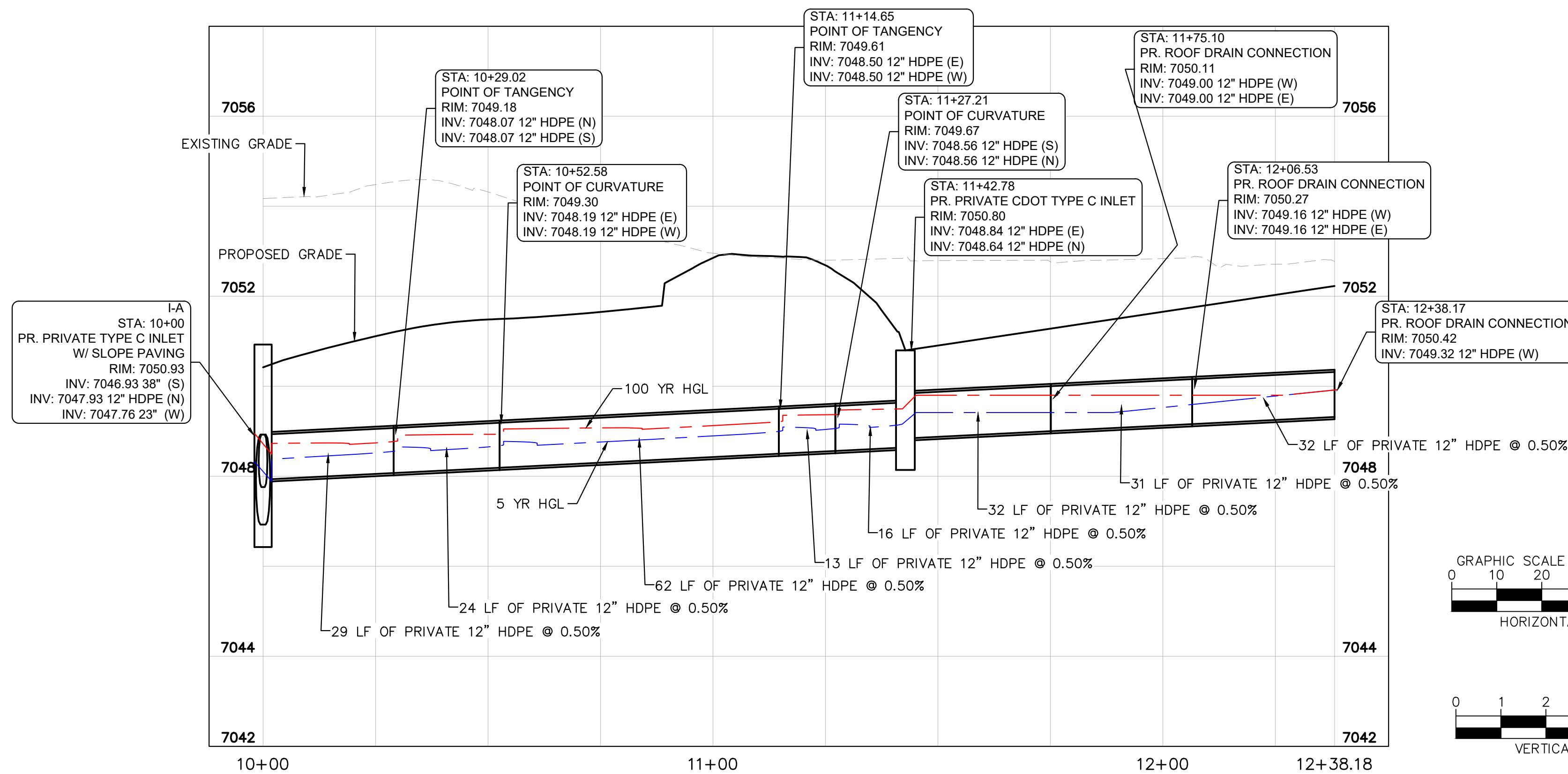
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STORM LINE B - PLAN VIEW



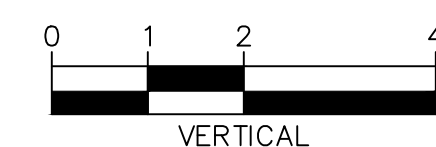
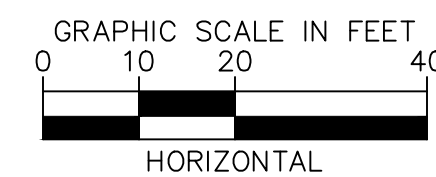
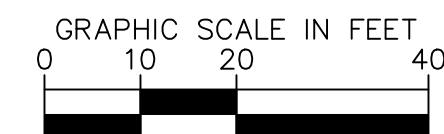
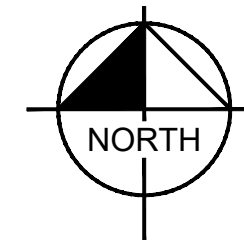
STORM LINE B - PROFILE VIEW

LEGEND

- PROPERTY LINE
- EASEMENT LINE
- SETBACK LINE
- PROPOSED SANITARY LINE
- PROPOSED STORM LINE
- PROPOSED FIRE LINE
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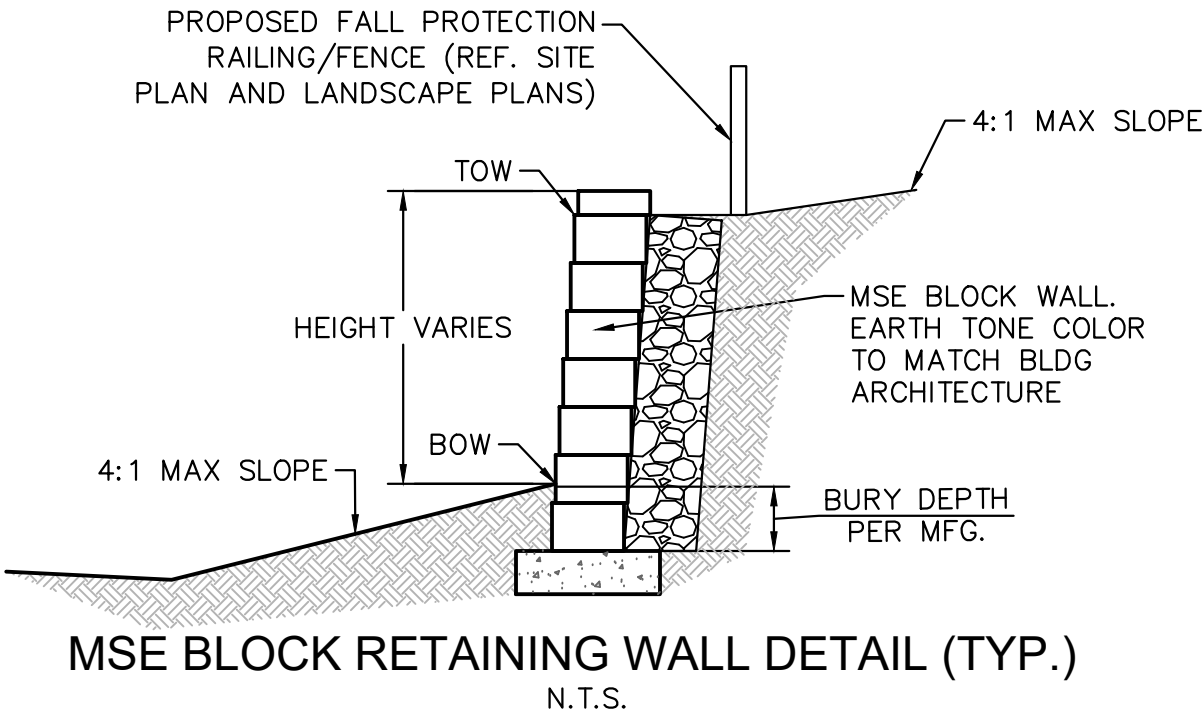
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C1.11





BLOCK RETAINING WALL NOTES:

1.1 FOR GEOTECHNICAL RECOMMENDATIONS, REFERENCE GEOTECHNICAL REPORT
PREPARED BY CTL THOMPSON, INC, ON NOVEMBER 22, 2019

1.2 WALL BACKFILL MATERIAL, PLACEMENT AND COMPACTION SHOULD COMPLY IN FULL WITH THE PROJECT SPECIFICATIONS. COMPACTION OF EACH LIFT ADJACENT TO WALLS SHALL BE ACCOMPLISHED WITH HAND OPERATED TAMPERS OR OTHER LIGHTWEIGHT COMPACTORS. FLOODING OR JETTING IS PROHIBITED. USE LOW EXPANSION POTENTIAL MATERIALS.

1.3 WALLS ARE TO BE SUITABLY BRACED DURING BACKFILLING TO PREVENT DAMAGE AND EXCESSIVE DEFLECTION. CONTRACTOR SHALL TAKE ADEQUATE PRECAUTIONS AGAINST HEAVY CONSTRUCTION EQUIPMENT IN THE VICINITY OF RETAINING WALLS.

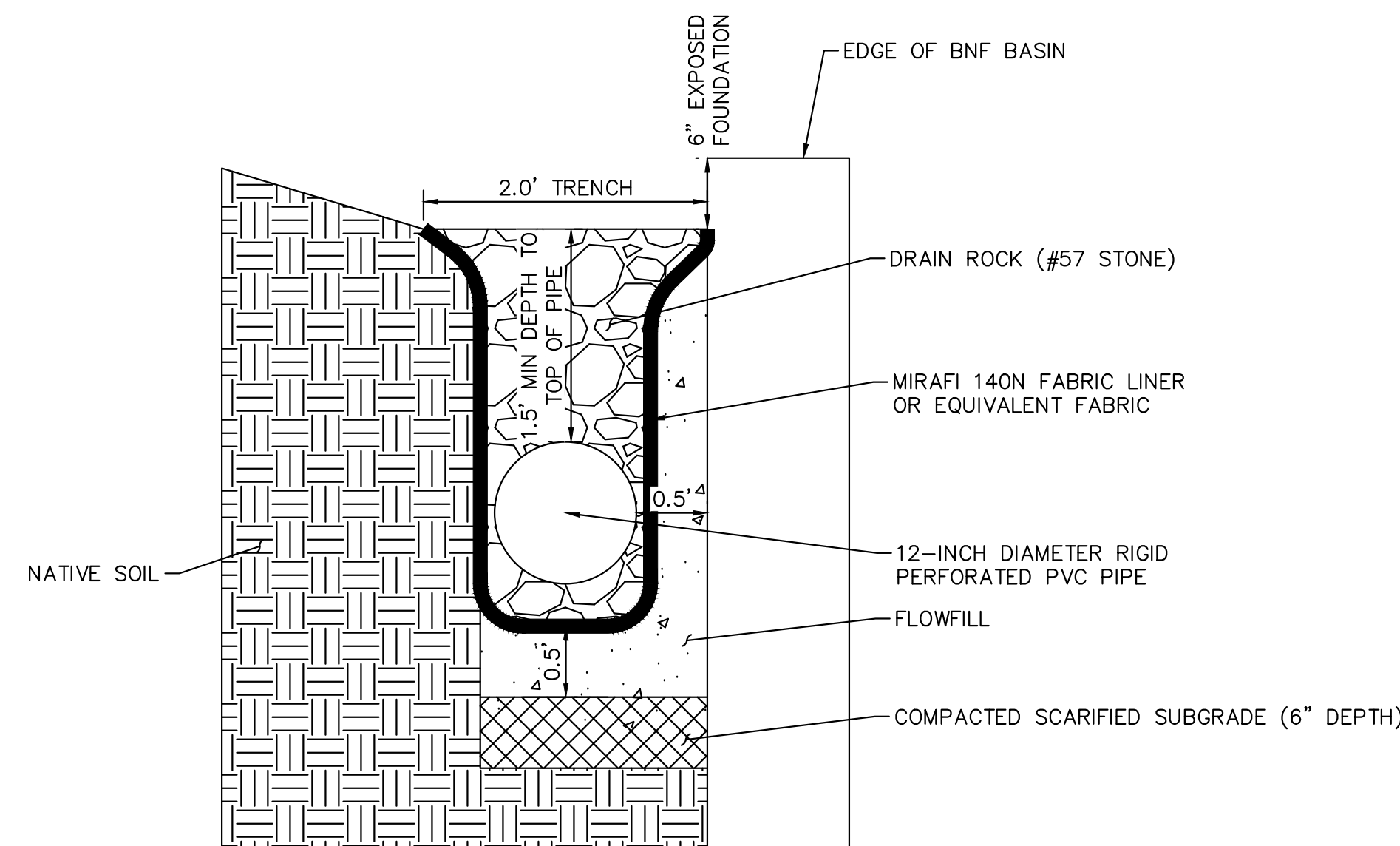
1.4 SEE PROJECT PLANS FOR WALL LAYOUT AND FINISHED GRADE ELEVATIONS.

1.5 WALL FOOTINGS TO BE PLACED ON MATERIAL PREPARED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT.

1.6 ALL WORK (MASONRY, CONCRETE, STEEL) AND MATERIALS TO CONFORM IN FULL WITH PROJECT SPECIFICATIONS.

1.7 SITE MSE BLOCK WALLS SHALL BE DESIGN/BUILD BY CONTRACTOR, INCLUDING A DESIGN SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF COLORADO. WALLS SHALL BE COLORED TO MATCH THE BUILDING ARCHITECTURE. WALL DESIGN SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AND ARCHITECT OF RECORD BY CONTRACTOR FOR REVIEW.

1.8 RAILING SHALL BE REQUIRED AT ALL LOCATIONS WHERE THE WALL IS 30" TALL OR TALLER AND RESIDES WITHIN 36" OF A WALKING SURFACE



FRENCH DRAIN DETAIL

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