

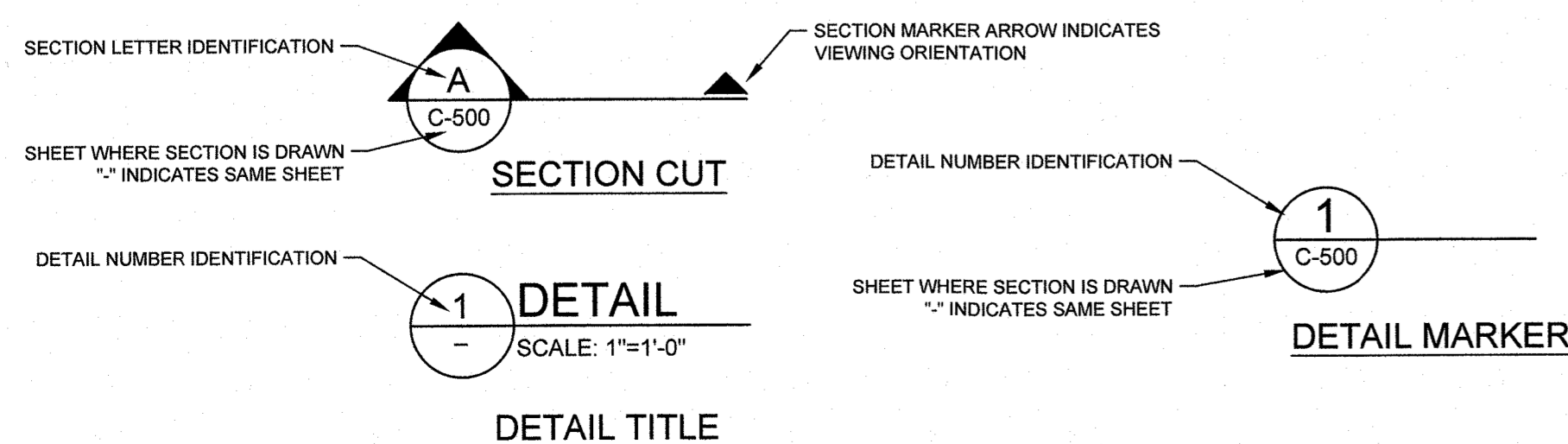
GENERAL NOTES

- THE TYPE OF COMPACTION USED FOR THIS PROJECT WILL BE AASHTO T99 (ASTM D 698) FOR ALL EARTHWORK, AND AASHTO T180 (ASTM D 1557) FOR AGGREGATE BASE COURSE. ALL COMPACTION TO COMPLY WITH GEOTECHNICAL ENGINEER RECOMMENDATIONS.
- THE CONTRACTOR MUST KEEP ALL OPERATIONS, INCLUDING ALL EQUIPMENT, WITHIN THE DELINEATED TEMPORARY CONSTRUCTION FENCE AREAS AND LIMIT OF DISTURBANCE SHOWN IN PLANS UNLESS AUTHORIZED BY THE OWNER.
- CONTRACTOR SHALL REPAIR OR REPLACE ANY UTILITIES OR IMPROVEMENTS, INCLUDING FENCES, SIGNS, CULVERTS AND ROADS, DAMAGED DURING EXECUTION OF THE WORK.
- PROPERTY AND RIGHT OF WAY BOUNDARIES ARE BASED ON THE SURVEY PROVIDED BY PEAK LAND CONSULTANTS. ALL PROPERTY AND RIGHT OF WAY MARKERS ARE TO BE SURVEYED PRIOR TO DISTURBANCE OF ANY PROPERTY CORNER. CONTRACTOR MUST NOTIFY ENGINEER FOR VERIFICATION OF MONUMENT.
- SEE THE GEOTECHNICAL INVESTIGATION FOR ONE RIVER RUN BY CTL THOMPSON DATED JUNE 5, 2008, FOR GEOTECHNICAL REQUIREMENTS AND RECOMMENDATIONS FOR THIS PROJECT.
- ALL TEMPORARY ROADWAY, DRIVEWAY, AND BIKE PATH PATCHING IS CONSIDERED INCIDENTAL TO THE CONTRACT. ALL TEMPORARY PATCHES MUST BE MAINTAINED BY THE CONTRACTOR.
- WORKING HOURS SHALL BE PER THE SUMMIT COUNTY CODE SECTION 3512.04.B.
- ALL TRAFFIC CONTROL DETAILS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES LATEST EDITION WITH CURRENT SUPPLEMENTS.
- CONSTRUCTION STAKING SHALL BE PROVIDED BY THE CONTRACTOR.
- SEE LANDSCAPE PLANS FOR REVEGETATION AND LANDSCAPING REQUIREMENTS.
- ALL ASPHALT AND CONCRETE PAVEMENT REMOVED FOR CONSTRUCTION SHALL BE SAWCUT.
- ANY ADDITIONAL ASPHALT REQUIRED TO BE REMOVED FOR CONSTRUCTION OVER AREAS SHOWN ON PLANS IS CONSIDERED INCIDENTAL TO THE CONTRACT.
- OWNER SHALL HAVE A BENCHMARK AND PROJECT CONTROL POINTS SET AT BEGINNING OF PROJECT TO USE FOR CONSTRUCTION STAKING BY CONTRACTOR.
- ALL ROAD AND PAVEMENT LANE STRIPING SHALL BE PAINT WITH GLASS BEADS. ALL CROSSWALKS AND PAVEMENT MARKING SYMBOLS SHALL BE PERFORMED THERMOPLASTIC INLAID INTO THE PAVEMENT SURFACE WHERE SYMBOLS ARE ON ASPHALT PAVEMENT.
- ORANGE SAFETY FENCE SHALL BE INSTALLED AT LOCATIONS WHERE THE LIMIT OF DISTURBANCE IS ADJACENT TO WETLANDS OR WETLANDS SETBACK. TEMPORARY CONSTRUCTION FENCE PLACED AROUND MATERIAL STORAGE OR CONSTRUCTION SITE SHALL BE 6' FENCING WITH SCREENED MESH.
- CONTRACTOR SHALL PROVIDE ALL PERMITS REQUIRED FOR CONSTRUCTION EXCEPT FOR THE PERMITS PROVIDED BY OWNER AS LISTED IN CONTRACT DOCUMENTS.
- NO WETLAND AREAS ARE ALLOWED TO BE DISTURBED. SEE THE WETLAND SETBACK MITIGATION REQUIREMENTS BY CLAFFEY ECOLOGICAL CONSULTANTS.
- ALL BASE MAPPING INFORMATION WAS PROVIDED BY PEAK LAND CONSULTANTS, AS INCLUDED IN THE PROJECT BASE MAP DATED JANUARY 26, 2018.
- IN THE PLAN AND PROFILE SHEETS, L IS LEFT AND R IS RIGHT OF CENTERLINE ALIGNMENT AS YOU LOOK UPSTATION.
- DESIGN OR FINAL GRADES SHOWN IN PROFILES ARE NOTED AS CENTERLINE GRADING.
- TETRA TECH IS NOT A GUARANTOR OF THE CONSTRUCTION CONTRACTORS OBLIGATION AND PERFORMANCE OF WORK.
- TETRA TECH IS NOT RESPONSIBLE FOR SAFETY, IN, ON OR ABOUT THE PROJECT SITE, NOR FOR COMPLIANCE BY THE APPROPRIATE PARTY OF ANY REGULATIONS THERETO.
- TETRA TECH EXERCISES NO CONTROL OF THE SAFETY OR ADEQUACY OF ANY EQUIPMENT, BUILDING COMPONENTS, SCAFFOLDING, FORM, OR OTHER WORK AIDS USED IN OR ABOUT THE PROJECTS, OR IN THE SUPERVISION OF THE SAME.
- TECHNICAL SPECIFICATIONS FOR CIVIL INFRASTRUCTURE ARE PROVIDED UNDER SEPARATE COVER AND ARE INTEGRAL TO THE DRAWINGS AND THE WORK FOR THIS PROJECT.
- THE OWNER SHALL HAVE A GEOTECHNICAL ENGINEER ON-SITE FOR MATERIALS TESTING FOR ALL EARTHWORK, PAVING AND UTILITY CONSTRUCTION. CONTRACTOR SHALL REGULARLY COORDINATE DIRECTLY WITH THE MATERIAL TESTING/SPECIAL INSPECTIONS AGENT TO ENSURE THEY ARE ON-SITE AT TIMES NEEDED TO TAKE SAMPLES, DOCUMENT OBSERVATIONS, ETC. COPIES OF ALL FIELD REPORTS AND TESTING RESULTS COMPLETED BY THE GEOTECHNICAL ENGINEER FOR EARTHWORK, PAVING AND UTILITY CONSTRUCTION SHALL BE PROVIDED TO TETRA TECH WEEKLY.

UTILITY NOTES

- THE TYPES, SIZE, LOCATION AND NUMBER OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE AND LOCATION OF ALL UNDERGROUND UTILITIES ALONG THE ROUTE OF WORK PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES TO COORDINATE SCHEDULES FOR UTILITY CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATION OF ALL UTILITIES SHOWN OR NOT SHOWN ON THE PLANS THAT ARE IN CONFLICT WITH THE IMPROVEMENTS AND SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF EXISTING UTILITIES.
- ALL SANITARY SEWER CONSTRUCTION SHALL COMPLY WITH THE SNAKE RIVER WASTEWATER UTILITY STANDARDS AND SPECIFICATIONS.
- OWNER OR CONTRACTOR WILL NEED TO OBTAIN A SANITARY SEWER CONSTRUCTION PERMIT PRIOR TO CONSTRUCTION.
- A PRE-CONSTRUCTION MEETING WITH THE SNAKE RIVER WATER DISTRICT AND THE SNAKE RIVER WASTEWATER UTILITY IS REQUIRED PRIOR TO CONSTRUCTION.
- ALL SANITARY SEWER LINE CONNECTIONS TO EXISTING SEWER MAINS MUST BE COORDINATED WITH THE SNAKE RIVER WASTEWATER UTILITY TO ASSURE THAT UNINTERRUPTED SERVICE IS PROVIDED THROUGHOUT THE SYSTEM. CONTRACTOR SHALL MEET WITH THE SNAKE RIVER WASTEWATER UTILITY DISTRICT TO REVIEW TIE IN DETAILS AND SCHEDULES.
- ALL WATER AND SANITARY SEWER MAINS SHALL BE TESTED BY THE CONTRACTOR PER SNAKE RIVER WATER DISTRICT AND SNAKE RIVER WASTEWATER UTILITY SPECIFICATIONS.
- ALL WATER LINE CONSTRUCTION SHALL COMPLY WITH THE SNAKE RIVER WATER DISTRICT STANDARDS AND SPECIFICATIONS. GENERALLY, MINIMUM COVER ON WATER LINES IS 9' MINIMUM FOR THIS PROJECT.
- ALL UTILITY STUBS SHALL BE MARKED WITH A 4" X 4" POST EXTENDING 4' ABOVE FINAL GRADE. THE POST SHALL BE PAINTED GREEN FOR SEWER, BLUE FOR WATER SERVICES AND WHITE FOR ANY OTHER UTILITIES. CONTRACTOR SHALL MAINTAIN AS-BUILTS TO ALL UTILITY STUB LOCATIONS WITH TIES TO EXISTING REFERENCE POINTS AND SURVEY LOCATION BASED ON ENGINEER'S COORDINATE SYSTEM.
- ALL TEMPORARY WATER SERVICE SHUT-OFFS AND SEWER MAIN DIVERSIONS FOR CONSTRUCTION SHALL BE COORDINATED WITH THE SNAKE RIVER WATER DISTRICT AND THE SNAKE RIVER WASTEWATER UTILITY PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL PROVIDE AS-BUILT UTILITY DRAWINGS TO THE ENGINEER INCLUDING THREE TIES OR SURVEYED LOCATIONS TO ALL INSTALLED APPURTENANCES.
- PULL STRINGS SHALL BE PROVIDED BY THE CONTRACTOR IN ALL CONDUIT INSTALLED.

MARKER DESCRIPTORS



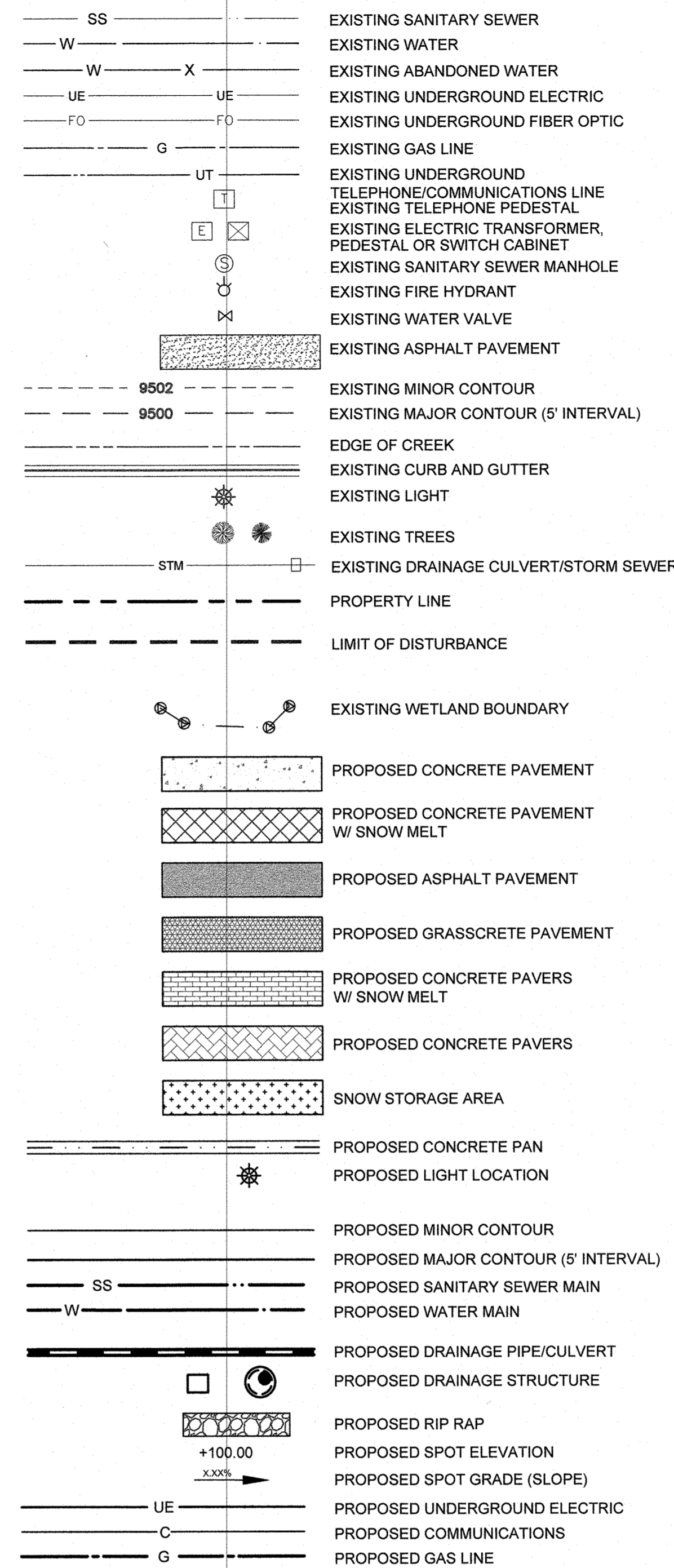
GRADING AND EROSION CONTROL NOTES:

- THE GROUND SURFACE AROUND THE EXTERIOR OF THE BUILDINGS SHALL BE SLOPED TO DRAIN AWAY FROM THE FOUNDATION IN ALL DIRECTIONS. SLOPED GRADES SHALL BE A MINIMUM 5% (6 INCHES IN THE FIRST 10 FEET) FOR UNPAVED AREAS AND A MINIMUM SLOPE OF 2% (2.5 INCHES IN THE FIRST 10 FEET) FOR PAVED AREA. THE GEOTECHNICAL ENGINEER SHALL REVIEW THESE REQUIREMENTS DURING CONSTRUCTION.
- WATER SHALL BE USED AS A DUST PALLIATIVE WHERE REQUIRED. LOCATIONS SHALL BE AS ORDERED BY ENGINEER OR OWNER. CONTRACTOR SHALL PROVIDE WATER FOR DUST CONTROL. DUST CONTROL IS INCIDENTAL TO THE CONTRACT.
- A WATER TRUCK SHALL BE AVAILABLE AT ALL TIMES DURING CONSTRUCTION FOR DUST ABATEMENT.
- AT ALL TIMES DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREVENTING AND CONTROLLING ON-SITE EROSION DUE TO WIND AND RUNOFF, AS WELL AS VEHICLE TRACKING. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR INSTALLING AND MAINTAINING ALL EROSION CONTROL FACILITIES SHOWN HERE AND SHALL COMPLY WITH SUMMIT COUNTY EROSION CONTROL REQUIREMENTS.
- ALL PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED AND FUNCTIONAL, AND APPROVED BY ENGINEER PRIOR TO ANY OTHER EARTH-DISTURBING ACTIVITY. ALL OTHER STRUCTURAL EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AS SOON AS THE FACILITIES, AROUND WHICH THEY ARE BASED, BECOME OPERATIONAL.
- ANY EROSION CONTROL FACILITY DAMAGED OR DESTROYED PREMATURELY, BY ANY MEANS, SHALL BE IMMEDIATELY REPAIRED BY THE CONTRACTOR.
- NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED WHEREVER POSSIBLE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO AVOID DAMAGE TO EXISTING FOLIAGE THAT LIES IN THE PROJECT AREA, UNLESS DESIGNATED FOR REMOVAL, AND CONTRACTOR SHALL BE LIABLE FOR SUCH DAMAGE AT HIS EXPENSE.
- THERE SHALL BE NO EARTH DISTURBANCE OUTSIDE THE LIMIT OF DISTURBANCE DESIGNATED ON THESE PLANS.
- THE CONTRACTOR SHALL PREVENT SEDIMENT, DEBRIS AND ALL OTHER POLLUTANTS FROM ENTERING NATURAL DRAINAGE DURING ALL DEMOLITION, EXCAVATION, TRENCHING, BORING, GRADING OR OTHER CONSTRUCTION OPERATIONS THAT ARE PART OF THIS PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR REMEDIATION OF ANY ADVERSE IMPACTS TO ADJACENT WATERWAYS, WETLANDS, ETC., RESULTING FROM WORK DONE AS PART OF THIS PROJECT.
- THE GENERAL CONTRACTOR, GRADING CONTRACTOR AND/OR THEIR AUTHORIZED AGENTS SHALL INSURE NO SPILLAGE OF ALL LOADS OF CUT AND FILL MATERIAL DURING TRANSPORT ON PUBLIC RIGHTS OF WAYS.
- THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH SUMMIT COUNTY DRAINAGE AND EROSION CONTROL ORDINANCES AS FOUND IN SUMMIT COUNTY CODE CHAPTER 7 AND THE SUMMIT COUNTY GRADING AND EXCAVATION MANUAL.
- THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH THE EROSION CONTROL AND WATER QUALITY BEST MANAGEMENT PRACTICES PER THE STORM WATER MANAGEMENT PLAN BY THE CONTRACTOR.
- ALL INITIAL EROSION CONTROL DEVICES SHALL BE INSTALLED BY THE CONTRACTOR AND APPROVED BY ENGINEER PRIOR TO CONSTRUCTION.
- ROADS SHALL BE KEPT CLEAN OF CONSTRUCTION DEBRIS INCLUDING MUD AND DIRT. CONTRACTOR IS RESPONSIBLE FOR ALL SWEEPING, CLEANING AND WASHING OF ROADS AS REQUIRED BY THE ENGINEER, COUNTY OR OWNER.
- CONDITIONS IN THE FIELD MAY WARRANT EROSION CONTROL MEASURES IN ADDITION TO WHAT IS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL IMPLEMENT ALL MEASURES THAT ARE DETERMINED NECESSARY, AND MEET THE REQUIREMENTS OF THE STATE STORMWATER DISCHARGE PERMIT.
- NEGATIVE IMPACTS TO DOWNSTREAM AREAS CAUSED BY CONSTRUCTION TO BE MONITORED AND CORRECTED BY THE CONTRACTOR. ANY OFF-SITE CLEANUP, DIRECTED BY THE ENGINEER, (INCLUDING STREET CLEANING), SHALL BE COMPLETED WITHIN 24 HOURS OF WRITTEN INSTRUCTION, OR RISK CONSTRUCTION STOPPAGE.
- APPROVED EROSION AND SEDIMENT CONTROL "BEST MANAGEMENT PRACTICES" ("BMP") SHALL BE MAINTAINED AND KEPT IN GOOD REPAIR FOR THE DURATION OF THIS PROJECT. AT A MINIMUM, THE CONTRACTOR OR HIS AGENT SHALL INSPECT ALL BMPS WEEKLY AND AFTER SIGNIFICANT PRECIPITATION EVENTS. ALL NECESSARY MAINTENANCE AND REPAIR SHALL BE COMPLETED IN A TIMELY MANNER. ACCUMULATED SEDIMENT AND DEBRIS SHALL BE REMOVED FROM A BMP WHEN THE SEDIMENT LEVEL REACHES ONE HALF THE HEIGHT OF THE BMP OR, AT ANY TIME THAT SEDIMENT OR DEBRIS ADVERSELY IMPACTS THE FUNCTIONING OF THE BMP.
- WATER USED IN THE CLEANING OF CONCRETE TRUCK DELIVERY CHUTES SHALL BE DISCHARGED INTO A PRE-DEFINED, BERMED CONTAINMENT AREA ON THE JOB SITE. THE REQUIRED CONTAINMENT AREA IS TO BE BERMED SO THAT WASH WATER IS TOTALLY CONTAINED. WASH WATER DISCHARGED INTO THE CONTAINMENT AREA SHALL BE ALLOWED TO INFILTRATE OR EVAPORATE. DRIED CEMENT WASTE SHALL BE REMOVED FROM THE CONTAINMENT AREA AND PROPERLY DISPOSED OF. SHOULD A PRE-DEFINED BERMED CONTAINMENT AREA NOT BE AVAILABLE DUE TO THE PROJECT SIZE, OR LACK OF AN AREA WITH A SUITABLE GROUND SURFACE FOR ESTABLISHING A CONTAINMENT AREA, PROPER DISPOSAL OF READY MIX WASHOUT AND RINSE OFF WATER AT THE JOB SITE SHALL CONFORM TO THE APPROVED TECHNIQUES AND PRACTICES IDENTIFIED IN THE COLORADO DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT'S TRAINING VIDEO ENTITLED "BUILDING FOR A CLEANER ENVIRONMENT. READY MIX WASHOUT TRAINING", AND ITS ACCOMPANYING MANUAL ENTITLED, "READY MIX WASHOUT GUIDEBOOK, VEHICLE AND EQUIPMENT WASHOUT AT CONSTRUCTION SITES." THE DIRECT OR INDIRECT DISCHARGE OF WATER CONTAINING WASTE CEMENT TO THE STORM SEWER SYSTEM IS PROHIBITED. INFORMATION ABOUT, OR COPIES OF THE VIDEO AND TRAINING MANUAL ARE AVAILABLE FROM THE WATER QUALITY CONTROL DIVISION, COLORADO DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT, 4300 CHERRY CREEK DRIVE SOUTH, DENVER, COLORADO 80222-1530, 303-692-3555.
- SOILS THAT WILL BE STOCKPILED FOR MORE THAN 30 DAYS SHALL BE PROTECTED FROM WIND AND WATER EROSION WITHIN 14 DAYS OF STOCKPILE CONSTRUCTION. STABILIZATION AND PROTECTION OF THE STOCKPILE MAY BE ACCOMPLISHED BY ANY OF THE FOLLOWING: MULCHING, TEMPORARY/PERMANENT REVEGETATION OPERATION, CHEMICAL SOIL STABILIZER APPLICATION (REQUIRES PRIOR APPROVAL), OR EROSION CONTROL MATTING/GEOTEXTILES. IF STOCKPILES ARE LOCATED WITHIN 100 FEET OF DRAINAGEWAY, ADDITIONAL SEDIMENT CONTROLS SUCH AS TEMPORARY DIKES OR SILT FENCE SHALL BE REQUIRED.
- TEMPORARY EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL SUCH TIME AS ALL TRIBUTARY DISTURBED AREAS ARE SUFFICIENTLY STABILIZED IN THE OPINION OF THE PROJECT ENGINEER TO MINIMIZE EROSION POTENTIAL.
- WHEN TEMPORARY EROSION CONTROL MEASURES ARE REMOVED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEAN-UP AND REMOVAL OF ALL SEDIMENT AND DEBRIS FROM ALL DRAINAGE AND OTHER PUBLIC FACILITIES, AND TO RESTORE THE AREA TO NATURAL CONDITION.
- ALL CURB AND GUTTERS SHALL BE CATCH SECTION UNLESS NOTED AS SPILL ON THE PLANS.
- ALL SLOPES STEEPER THAN 12:1 THAT ARE TO BE REVEGETATED SHALL BE STABILIZED WITH BIODEGRADABLE TEMPORARY EROSION CONTROL BLANKET.

TRAFFIC CONTROL NOTES:

- A GENERAL TRAFFIC CONTROL PLAN AND STAGING PLAN SHALL BE SUBMITTED BY THE CONTRACTOR TO THE OWNER FOR APPROVAL PRIOR TO CONSTRUCTION.
- ALL TRAFFIC CONTROL DETAILS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES LATEST EDITION WITH CURRENT SUPPLEMENTS, EXCEPT AS MODIFIED HEREIN.
- PUBLIC TRAFFIC SHALL BE PROVIDED PASSAGE TO ALL ACCESSES, FLAGGERS SHALL BE USED AS NECESSARY. WHEN FLAGGERS ARE USED, W20-2A SIGNS SHALL BE USED IN ADVANCE OF STATION.
- CONTRACTOR SHALL MAINTAIN AT LEAST 2-LANE ACCESS ON ALL PUBLIC ROADS AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE COUNTY.
- ALL TRAFFIC CONTROL WORK SHALL BE SUPERVISED BY A CERTIFIED TRAFFIC CONTROL OFFICER.
- THE CONTRACTOR SHALL MAINTAIN ACCESS, OR PROVIDE TEMPORARY DETOURS TO ALL ADJACENT PROPERTIES INCLUDING THE SPRINGS AT RIVER RUN, RED HAWK LODGE, KEYSTONE SKI RESORT AND THE BIKE PATH. THE CONTRACTOR SHALL SUBMIT DETOUR PLANS FOR APPROVAL TO THE OWNER PRIOR TO THE IMPLEMENTATION OF ANY DETOURS OR IMPACTS TO ADJACENT PROPERTIES.

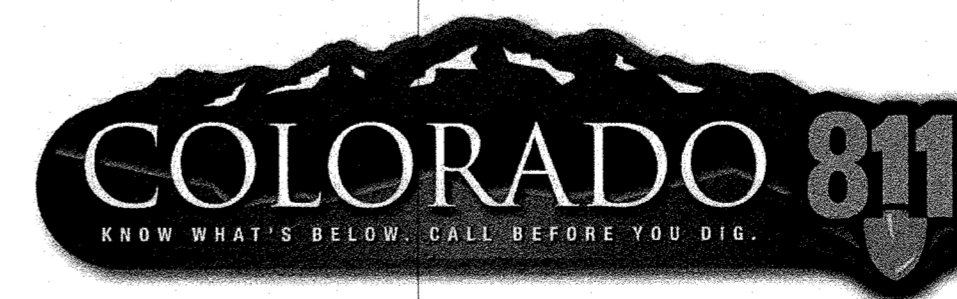
GENERAL LEGEND



ABBREVIATIONS

AC	ACRE
ABC	AGGREGATE BASE COURSE
BOS	BOTTOM OF STAIRS
BOW	BOTTOM OF WALL
BW	FINISH GRADE AT BOTTOM OF WALL
BVCS	BEGIN VERTICAL CURVE STATION
C	CHORD
CDOT	COLORADO DEPARTMENT OF TRANSPORTATION
CFS	CUBIC FEET PER SECOND
CL	CENTERLINE, CLASS
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
CY	CUBIC YARD
DEMO	DEMOLISH
E	EASTING
EXIST	EXISTING GROUND
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATION
EOA	EDGE OF ASPHALT
EOC	EDGE OF CONCRETE
EOCP	EDGE OF CONCRETE PANS
EOG	EDGE OF GRAVEL
EOR	EDGE OF ROAD
EVCS	END VERTICAL CURVE STATION
EX TC	EXISTING TOP/BACK OF CURB
FES	FLARED END SECTION
FF	FINISH FLOOR
FG	FINISH GRADE
FT, ' "	FOOT, FEET
FH	FIRE HYDRANT
FL	DRAINAGE FLOWLINE
HC	HANDICAP RAMPS
HDPE	HIGH DENSITY POLYETHYLENE
HGL	HYDRAULIC GRADE LINE
HORIZ	HORIZONTAL
HMA	HOT MIX ASPHALT
IN, " "	INCH
INV	INVERT
L	LENGTH, LEFT, LINE
LF	LINEAR FEET
N	NORTH, NORTHING
NO.	NUMBER
NTS	NOT TO SCALE
OFF	OFFSET
PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PROP	PROPOSED
PT	POINT OF TANGENCY
PVI	POINT OF VERTICAL INTERSECTION
R	RADIUS, RIGHT
R/W	RIGHT-OF-WAY
RCBC	REINFORCED CONCRETE PIPE, BOX CULVERT
RCPA	REINFORCED CONCRETE PIPE
SD	SEWER SERVICE
STA	STATION
SHT	SHEET
SWMP	STORMWATER MANAGEMENT PLAN
TBOC	TOP BACK OF CURB
TC	TOP BACK OF CURB
TCC	TOP OF CONCRETE
TYP	TYPICAL
VERT	VERTICAL

TETRA TECH ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL AND VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.



Utility Notification
Center of Colorado
Administrative Office 303-232-1991
16361 Table Mountain Parkway
Golden, Co 80215

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



UNCC
CALL BEFORE
YOU DIG

1-800-922-1987

Summit County Engineering Department

APPROVED

By: [Signature]
Date: 9/30/21

THIS PLAN SET DOES NOT INCLUDE INFORMATION FOR CONSTRUCTION OF STORM SEWER, FINAL PAVEMENT, FINAL GRADING OR DRAINAGE IMPROVEMENTS. THE FINAL PLANS FOR THESE IMPROVEMENTS WILL BE ISSUED FOR CONSTRUCTION UNDER A FUTURE PLAN SET.



3003 Larimer Street
Denver, Colorado 80205
phone 303.861.5704
www.ozarch.com



130 SKI HILL ROAD SUITE 140
BRECKENRIDGE, COLORADO 80424
PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI DORI CT.
KEYSTONE, CO 80435

G&E 21-0168

PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

© OZ ARCHITECTURE

ONE RIVER RUN
ISSUED FOR:
UTILITY ONLY
G&E PERMIT

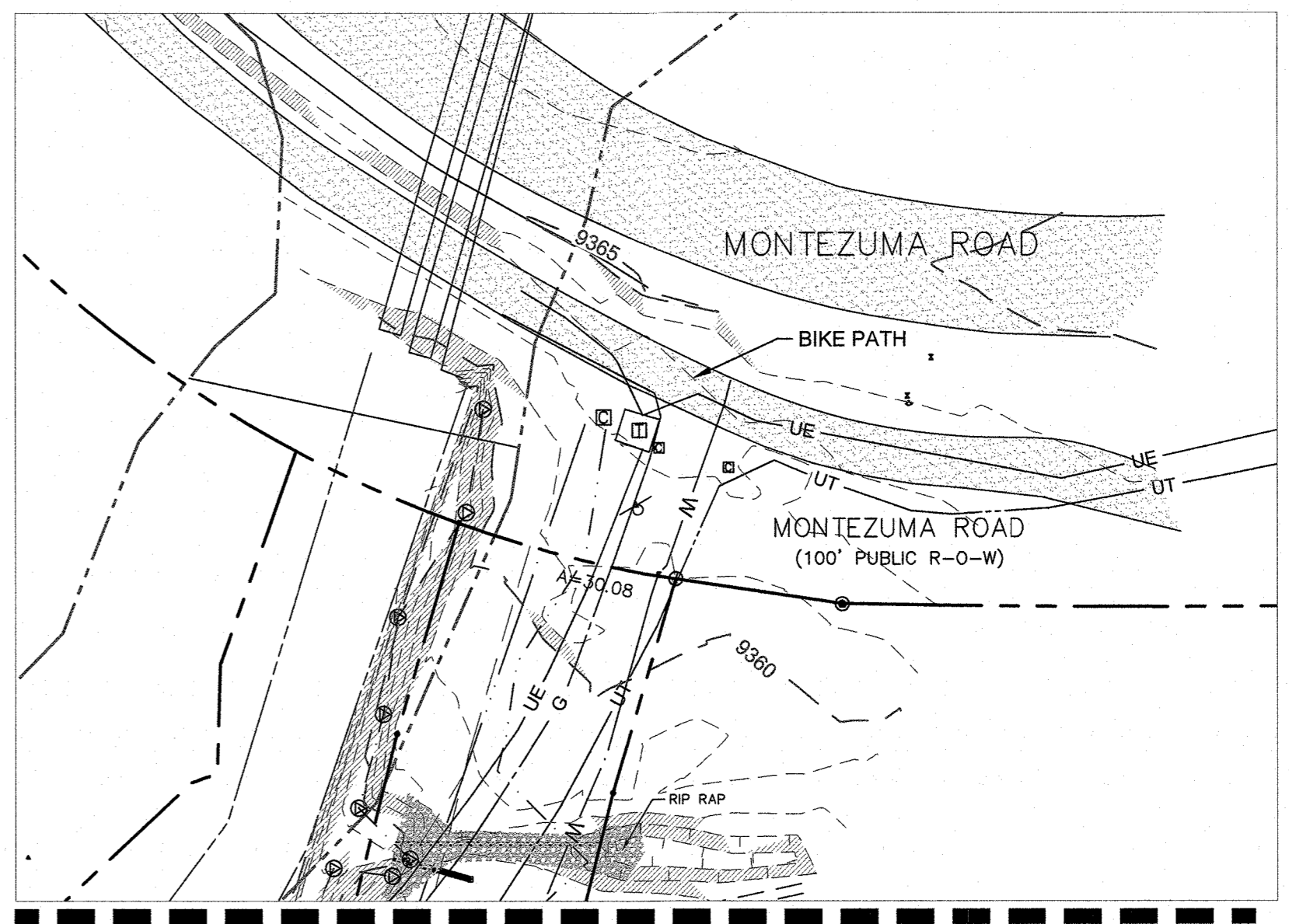
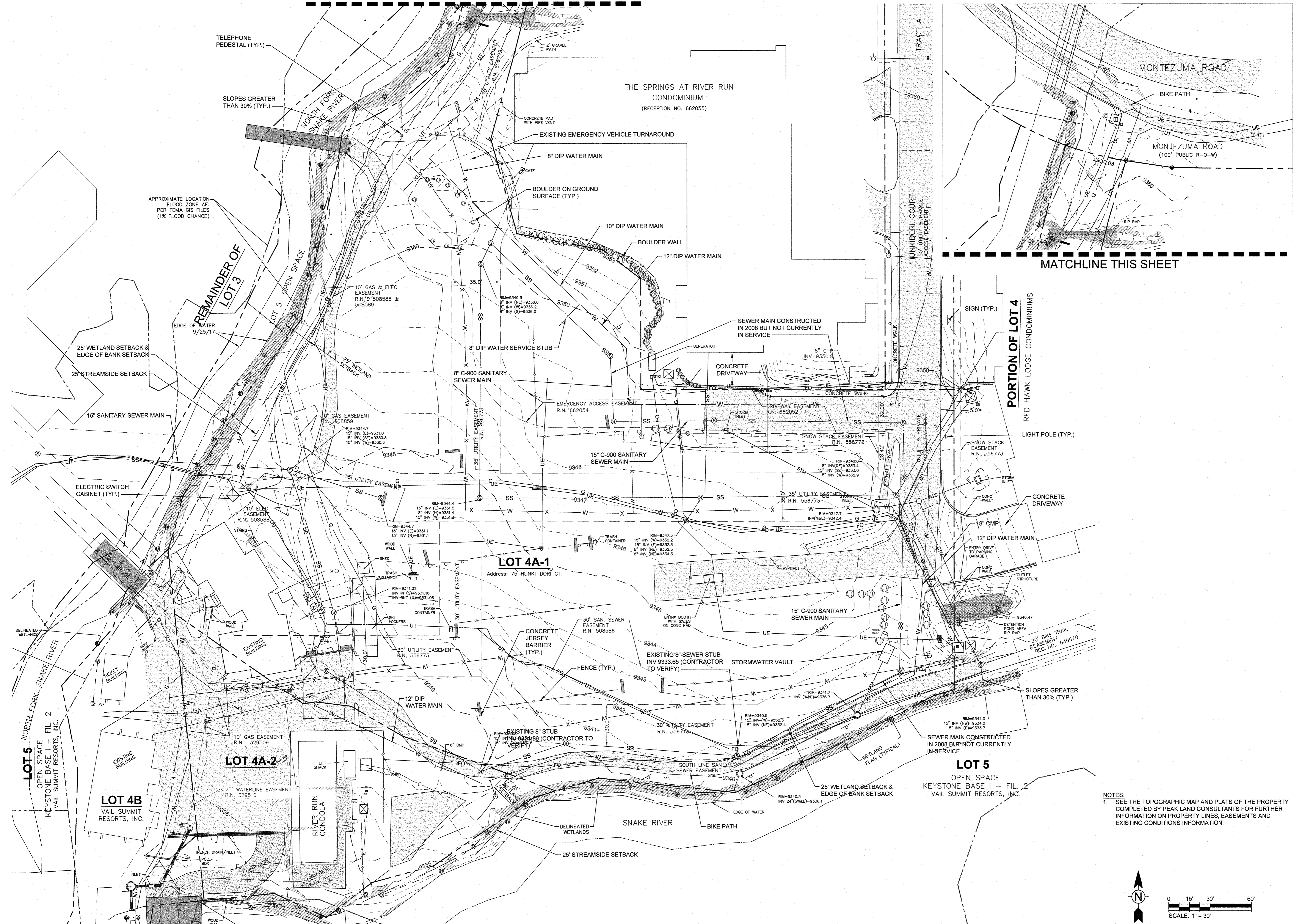
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LEGEND & ABBREVIATIONS

SCALE: NTS
SHEET NUMBER

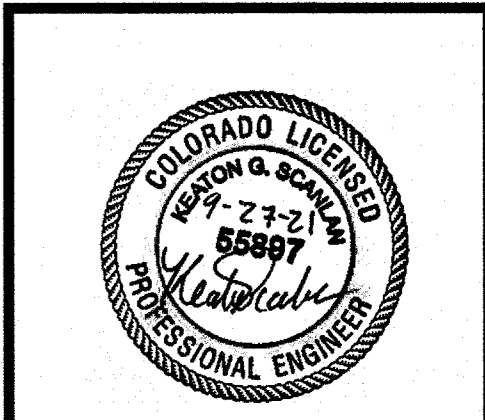
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MATCHLINE THIS SHEET



OZ ARCHITECTURE
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 Denver, Colorado 80205
 phone 303.861.5704
 www.ozarch.com



TETRA TECH
 130 SKI HILL ROAD SUITE 140
 BRECKENRIDGE, COLORADO 80424
 PHONE: (970)453-9420

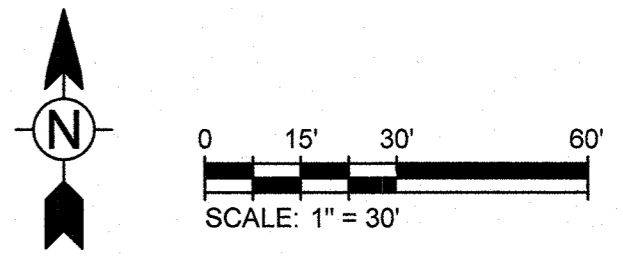
ONE RIVER RUN
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KEYSTONE, CO 80435

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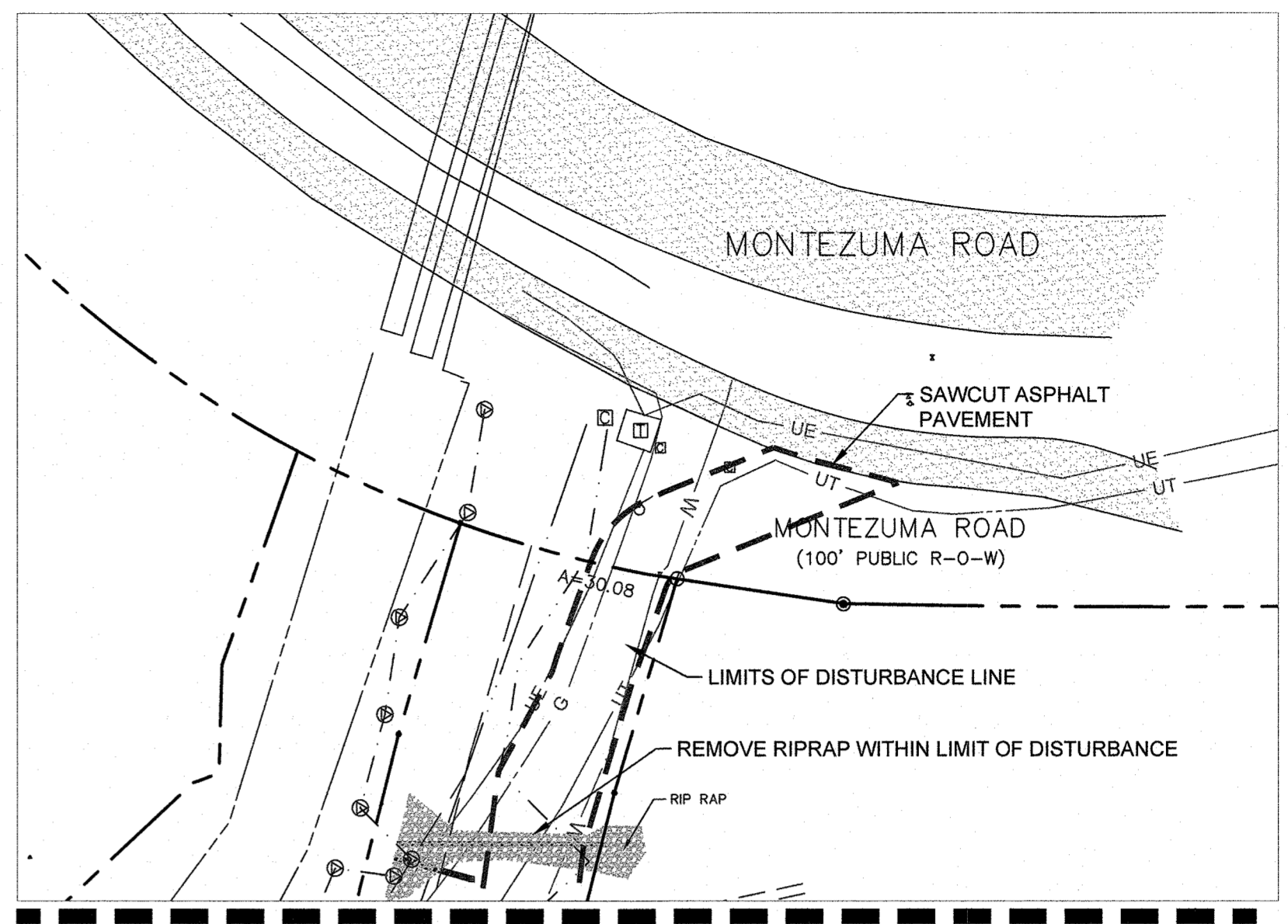
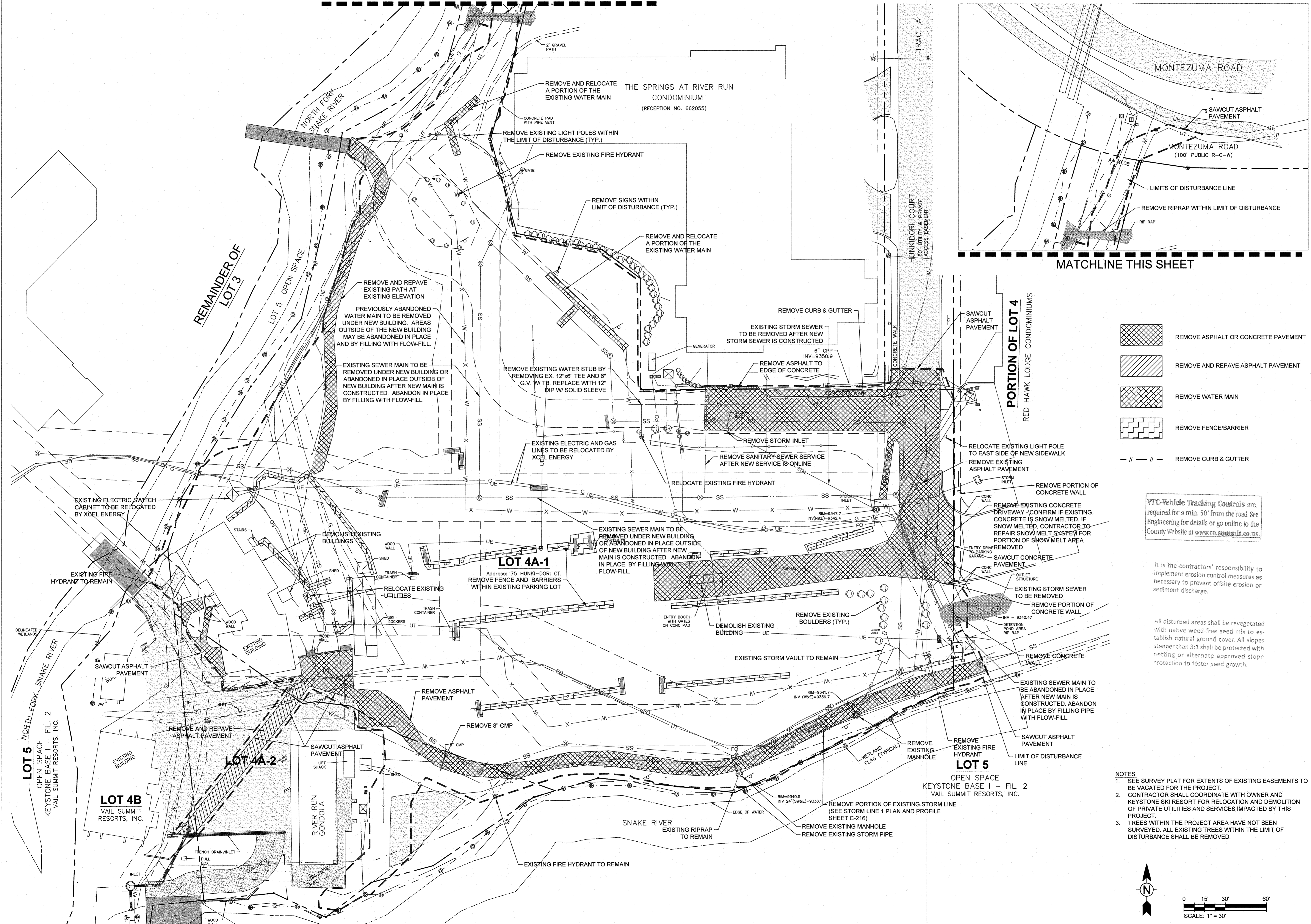
ONE RIVER RUN
 ISSUED FOR:
 UTILITY ONLY
 G&E PERMIT
 SHEET TITLE:
 EXISTING CONDITIONS
 PLAN
 SCALE: 1" = 30'
 SHEET NUMBER
C-101

NOTES:
 1. SEE THE TOPOGRAPHIC MAP AND PLATS OF THE PROPERTY COMPLETED BY PEAK LAND CONSULTANTS FOR FURTHER INFORMATION ON PROPERTY LINES, EASEMENTS AND EXISTING CONDITIONS INFORMATION.

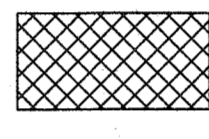
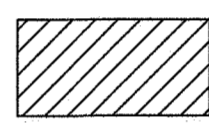
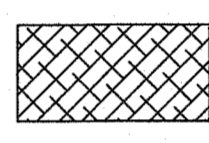
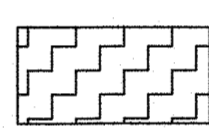
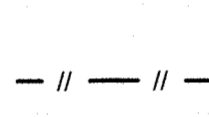


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MATCHLINE THIS SHEET

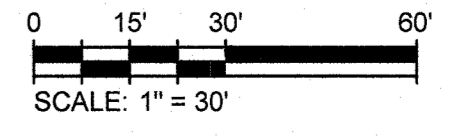
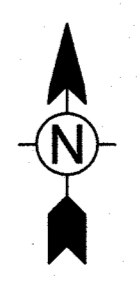
-  REMOVE ASPHALT OR CONCRETE PAVEMENT
-  REMOVE AND REPAVE ASPHALT PAVEMENT
-  REMOVE WATER MAIN
-  REMOVE FENCE/BARRIER
-  REMOVE CURB & GUTTER

VTC-Vehicle Tracking Controls are required for a min. 50' from the road. See Engineering for details or go online to the County Website at www.co.summit.co.us.

It is the contractor's responsibility to implement erosion control measures as necessary to prevent offsite erosion or sediment discharge.

All disturbed areas shall be revegetated with native weed-free seed mix to establish natural ground cover. All slopes steeper than 3:1 shall be protected with netting or alternate approved slope protection to foster seed growth.

- NOTES:**
- SEE SURVEY PLAT FOR EXTENTS OF EXISTING EASEMENTS TO BE VACATED FOR THE PROJECT.
 - CONTRACTOR SHALL COORDINATE WITH OWNER AND KEYSTONE SKI RESORT FOR RELOCATION AND DEMOLITION OF PRIVATE UTILITIES AND SERVICES IMPACTED BY THIS PROJECT.
 - TREES WITHIN THE PROJECT AREA HAVE NOT BEEN SURVEYED. ALL EXISTING TREES WITHIN THE LIMIT OF DISTURBANCE SHALL BE REMOVED.



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BRECKENRIDGE, COLORADO 80424
PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI-DORI CT.
KEYSTONE, CO 80435

PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

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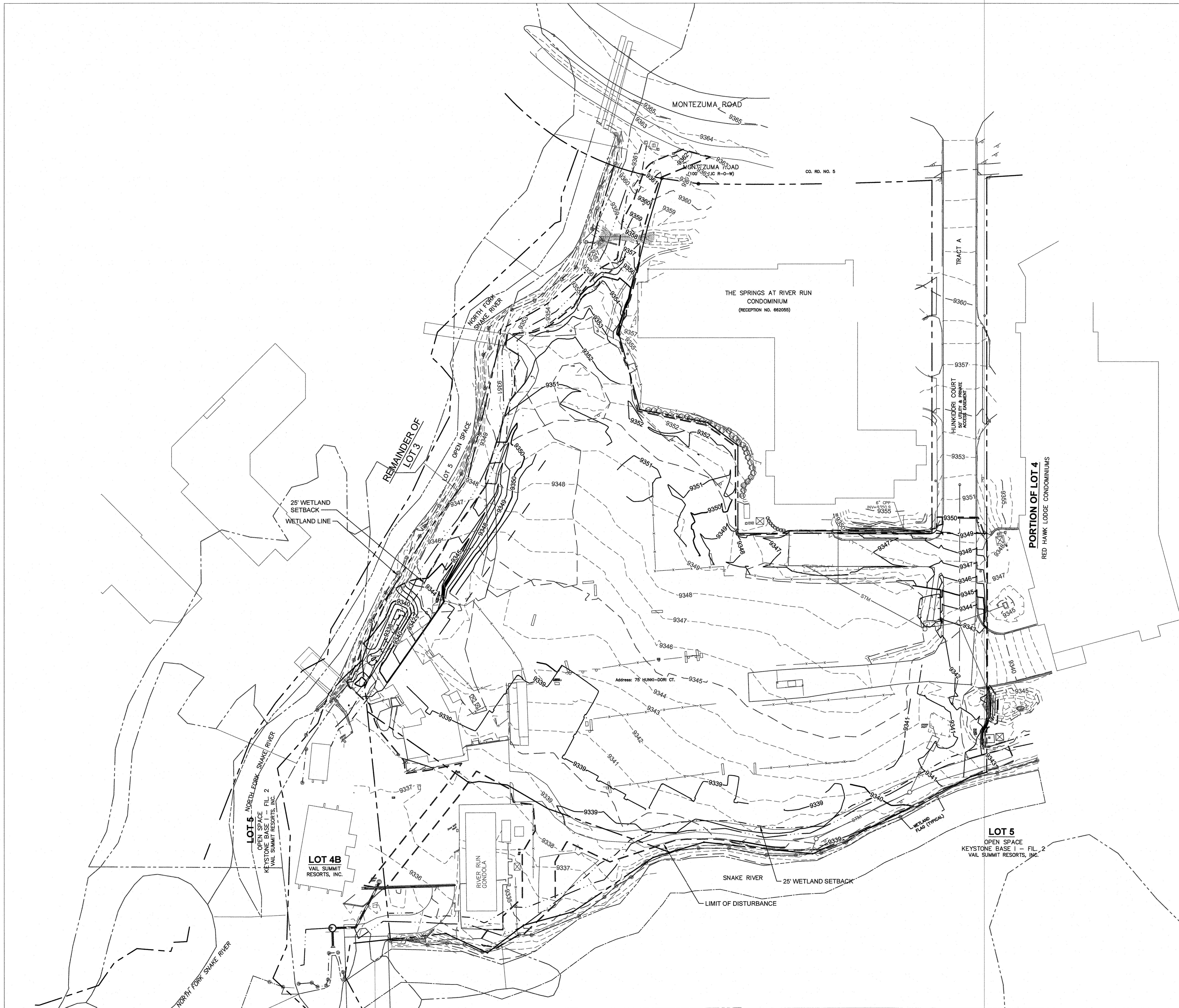
ONE RIVER RUN
ISSUED FOR:
UTILITY ONLY
G&E PERMIT

SHEET TITLE:
DEMOLITION PLAN

SCALE: 1" = 30'
SHEET NUMBER

C-102

9/27/2021 4:10:12 PM - O:\PROJECTS\BRECKENRIDGE\32620\200-23526-2000\1\CAD\SHSHEET\UTILITY ONLY G E\05 GRADING AND DRAINAGE PLAN.DWG - SCANLAN, KEATON

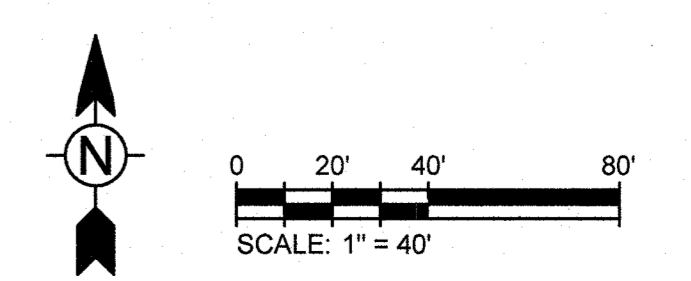


VTC-Vehicle Tracking Controls are required for a min. 50' from the road. See Engineering for details or go online to the County Website at www.co.summit.co.us

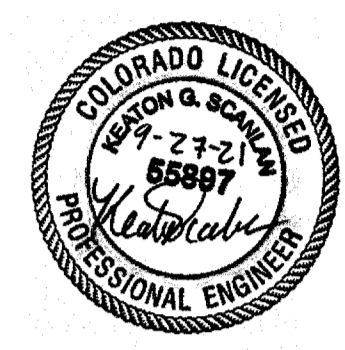
It is the contractor's responsibility to implement erosion control measures as necessary to prevent offsite erosion or sediment discharge.

All disturbed areas shall be revegetated with native weed-free seed mix to establish natural ground cover. All slopes steeper than 3:1 shall be protected with netting or alternate approved slope protection to foster seed growth.

- NOTES:
1. DRAINAGE EASEMENTS WILL BE REQUIRED FOR STORM SEWER ON LOT 4A-2.
 2. ARCHITECTURAL ELEVATION 98'-6" IS EQUAL TO LOBBY LEVEL FFE 9351.50.
 3. IN LANDSCAPE AREAS AROUND THE BUILDING FOOTPRINT, FINAL GRADE SHALL SLOPE FOR A MINIMUM OF 10' AT 5% OR STEEPER.
 4. IN PAVED AREAS AROUND THE BUILDING FOOTPRINT, FINAL GRADE SHALL SLOPE FOR A MINIMUM OF 10' AT 2% OR STEEPER.
 5. FINISH GRADE SHOWN IS FOR ROUGH GRADING ASSOCIATED WITH UTILITY INSTALLATION PURPOSES TO INSURE ADEQUATE COVER IS PROVIDED WITH THE FUTURE BUILDING AND SITE GRADING PLAN.



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BRECKENRIDGE, COLORADO 80424
PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI DORI CT.
KEYSTONE, CO 80435

PROJ. NO. 23526-20001
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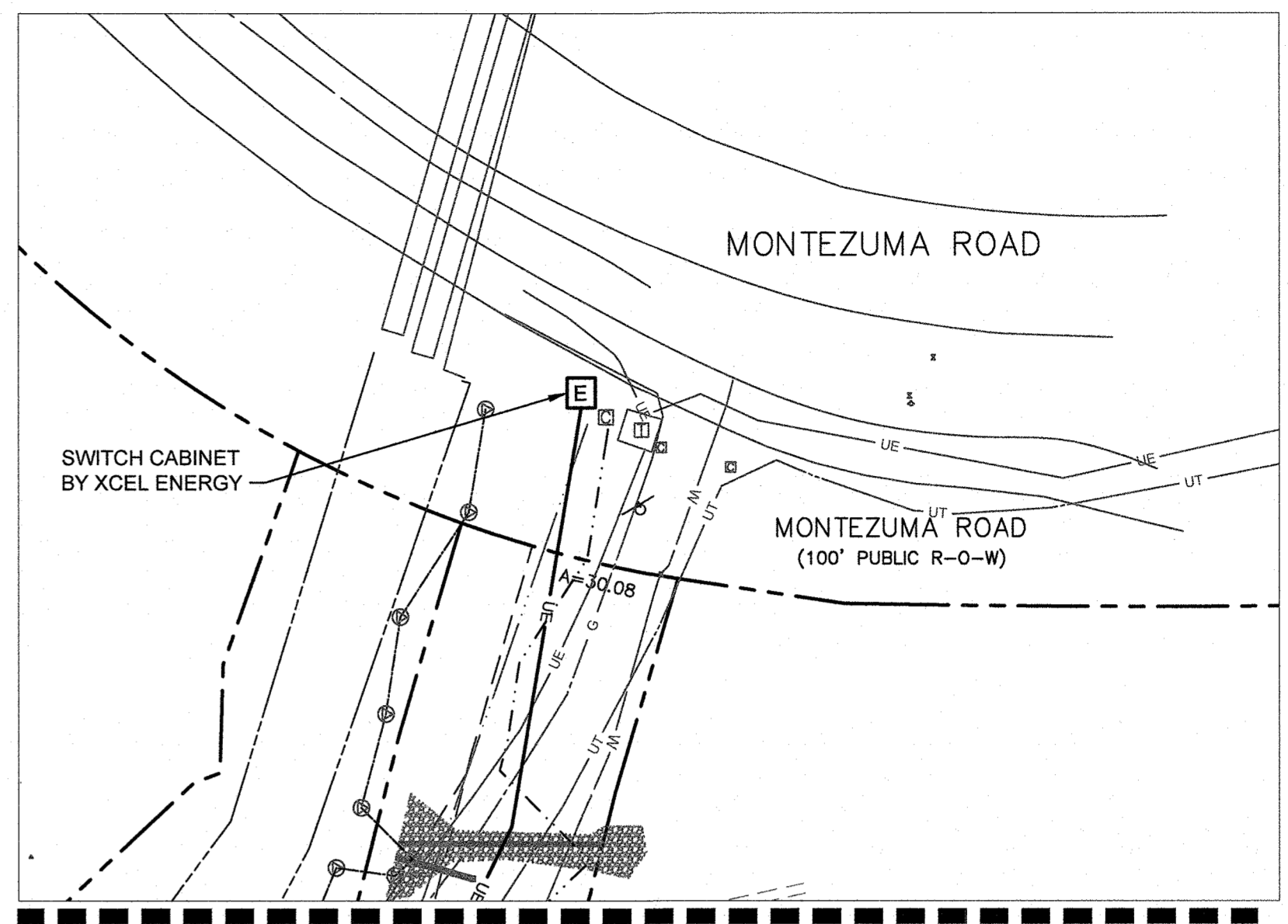
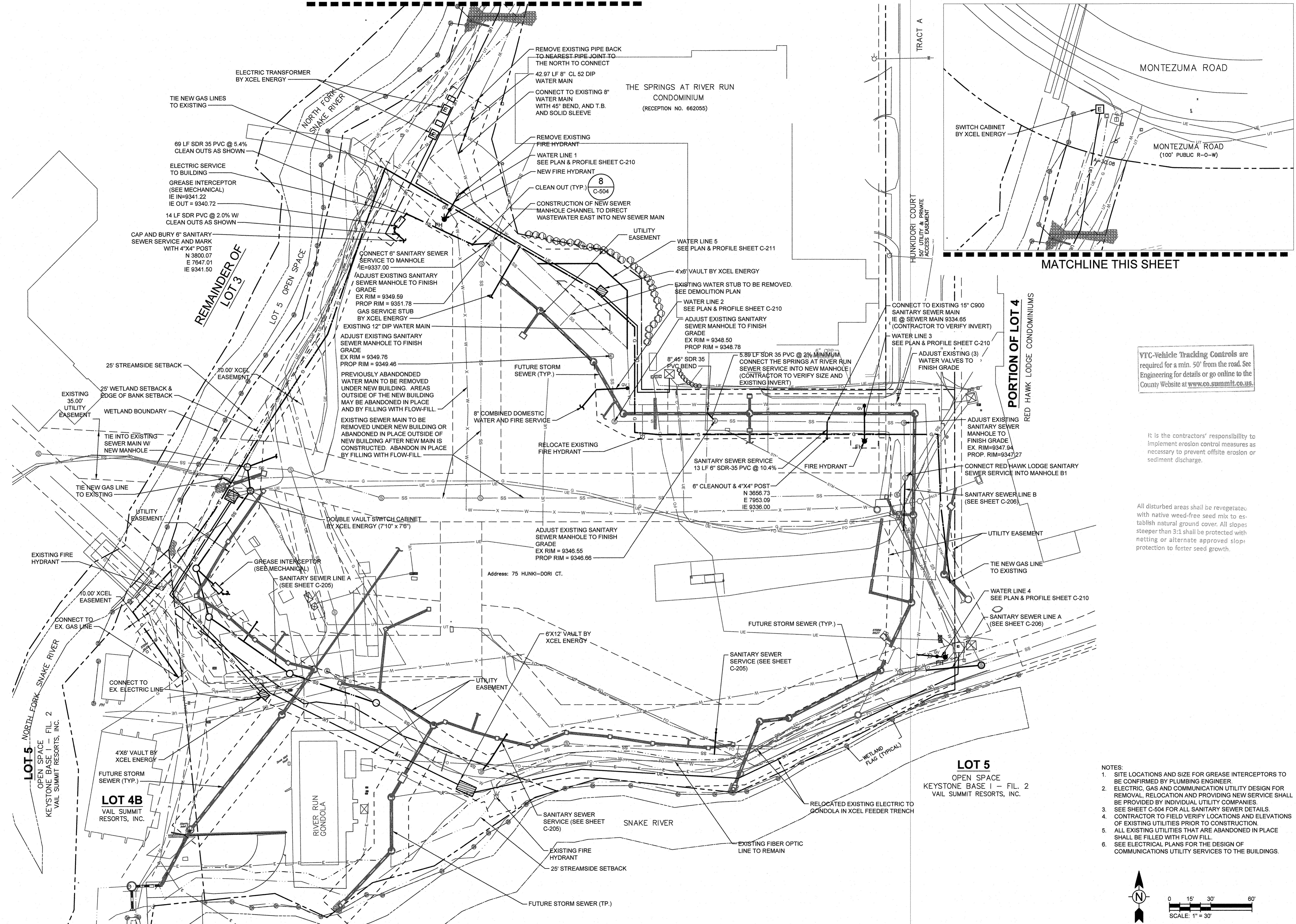
SHEET TITLE:
OVERALL GRADING &
DRAINAGE PLAN

SCALE: 1" = 40'
SHEET NUMBER

C-105

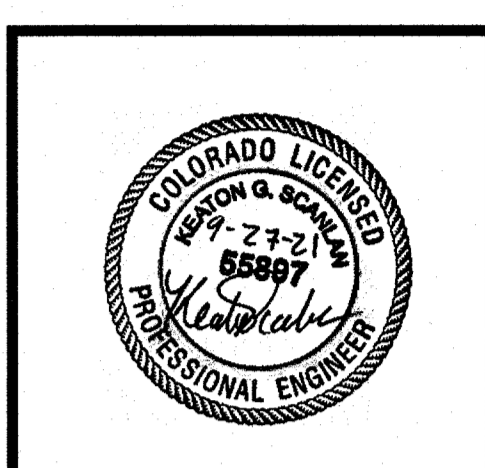
9/27/2021 4:10:29 PM - C:\PROJECTS\BRECKENRIDGE\23526\2001\CAD\SHSHEET\UTILITY ONLY G EC106 COMPOSITE UTILITY PLAN.DWG - SCANLAN, KEATON

MATCHLINE THIS SHEET



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TETRA TECH

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PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI-DORI CT.
KEYSTONE, CO 80435

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CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

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ISSUED FOR:
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SHEET TITLE:
COMPOSITE UTILITY PLAN

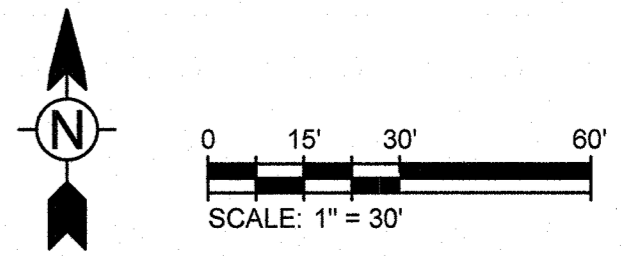
SCALE: 1" = 30'
SHEET NUMBER
C-109

VTC-Vehicle Tracking Controls are required for a min. 50' from the road. See Engineering for details or go online to the County Website at www.co.summit.co.us.

It is the contractors' responsibility to implement erosion control measures as necessary to prevent offsite erosion or sediment discharge.

All disturbed areas shall be revegetated with native weed-free seed mix to establish natural ground cover. All slopes steeper than 3:1 shall be protected with netting or alternate approved slope protection to foster seed growth.

- NOTES:
1. SITE LOCATIONS AND SIZE FOR GREASE INTERCEPTORS TO BE CONFIRMED BY PLUMBING ENGINEER.
 2. ELECTRIC, GAS AND COMMUNICATION UTILITY DESIGN FOR REMOVAL, RELOCATION AND PROVIDING NEW SERVICE SHALL BE PROVIDED BY INDIVIDUAL UTILITY COMPANIES.
 3. SEE SHEET C-504 FOR ALL SANITARY SEWER DETAILS.
 4. CONTRACTOR TO FIELD VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION.
 5. ALL EXISTING UTILITIES THAT ARE ABANDONED IN PLACE SHALL BE FILLED WITH FLOW FILL.
 6. SEE ELECTRICAL PLANS FOR THE DESIGN OF COMMUNICATIONS UTILITY SERVICES TO THE BUILDINGS.



9/27/2021 4:10:45 PM - O:\PROJECTS\BRECKENRIDGE\23526\200-23526-20001\CAD\SHIFILES\UTILITY ONLY G EIC108 WETLAND SETBACK DISTURANCE.DWG - SCANLAN, KEATON

MATCHLINE THIS SHEET

F
WETLAND SETBACK DISTURBANCE
FOR PATH CONNECTION, DRAINAGE
IMPROVEMENT AND GRADING
EXISTING AREA = 108 SF
NEW AREA = 661 SF

E
WETLAND SETBACK DISTURBANCE
FOR EXISTING PATH REPAVING
EXISTING AREA = 140 SF
NEW AREA = 164 SF

D
TEMPORARY WETLAND SETBACK
DISTURBANCE FOR REPAVING EXISTING
ASPHALT PATH
EXISTING AREA = 351 SF
NEW AREA = 355 SF

C
WETLAND SETBACK DISTURBANCE FOR BUILDING
REMOVAL, UTILITY CONNECTION AND WATER
QUALITY POND IMPROVEMENT
EXISTING AREA = 313 SF
NEW AREA = 2365 SF

THE SPRINGS AT RIVER RUN
CONDOMINIUM
(RECEPTION NO. 662055)

A
WETLAND SETBACK DISTURBANCE FOR
UTILITY CONNECTION AND FINAL BIKE PATH/
FIRE ACCESS CONSTRUCTION
EXISTING AREA = 3497 SF
NEW AREA = 10,185 SF

B
TEMPORARY WETLAND SETBACK DISTURBANCE
FOR STORM SEWER OUTFALL INSTALLATION
EXISTING AREA = 222 SF
NEW AREA = 1300 SF

LOT 5
OPEN SPACE
KEYSTONE BASE I - FIL. 2
VAIL SUMMIT RESORTS, INC.

LOT 4B
VAIL SUMMIT
RESORTS, INC.

RIVER RUN
GONDOLA

LOT 5
NORTH FORK SNAKE RIVER
OPEN SPACE
KEYSTONE BASE I - FIL. 2
VAIL SUMMIT RESORTS, INC.

REMAINDER OF
LOT 3

LOT 5 OPEN SPACE

25' STREAMSIDE SETBACK
25' WETLAND SETBACK &
EDGE OF BANK SETBACK

WETLAND LINE

Address: 75 HUNKI-DORI CT.

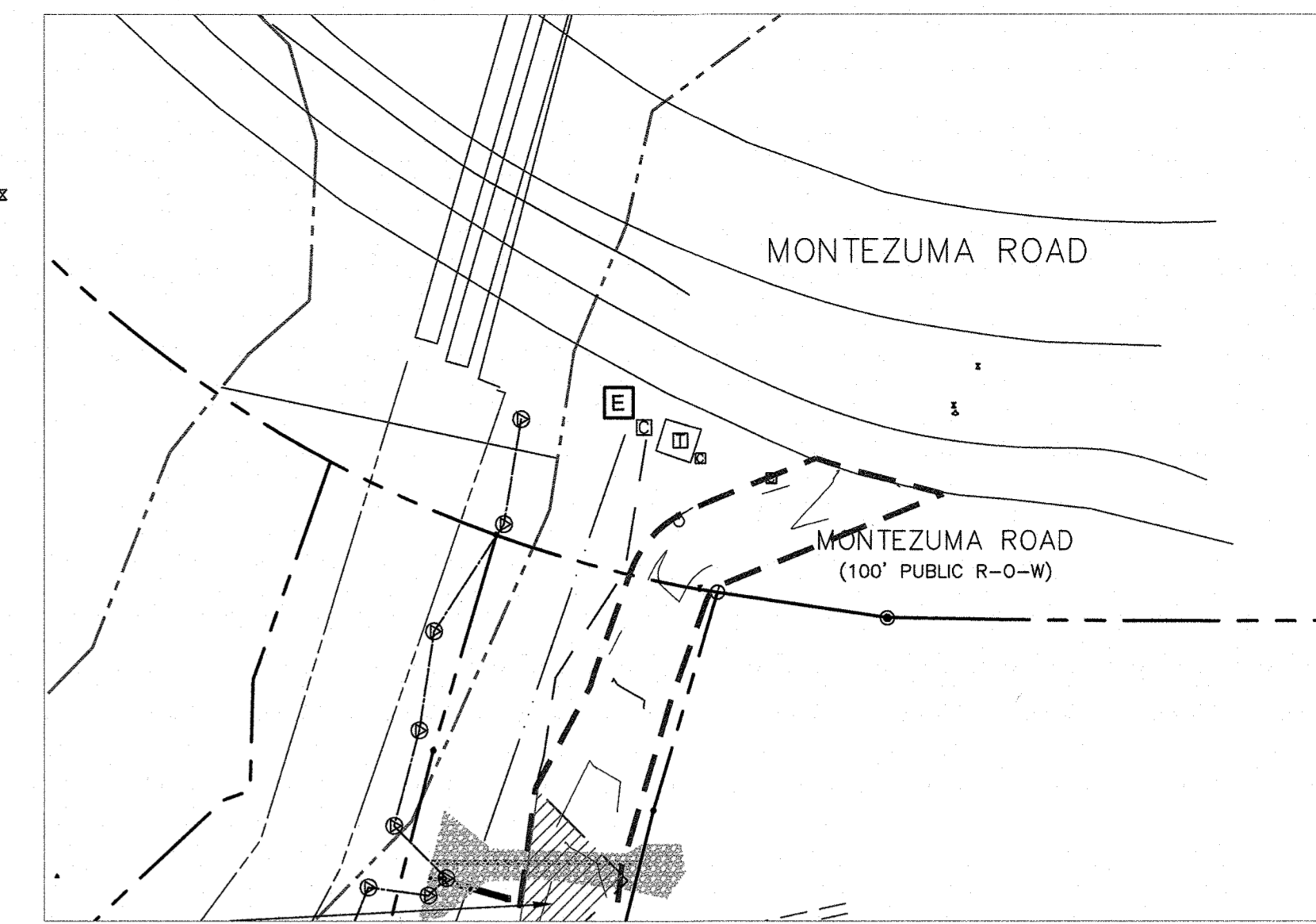
HUNKIDORI COURT
50' UTILITY & PRIVATE
ACCESS EASEMENT

PORTION OF LOT 4
RED HAWK LODGE CONDOMINIUMS

VTC-Vehicle Tracking Controls are
required for a min. 50' from the road. See
Engineering for details or go online to the
County Website at www.co.summit.co.us.

It is the contractors' responsibility to
implement erosion control measures as
necessary to prevent offsite erosion or
sediment discharge.

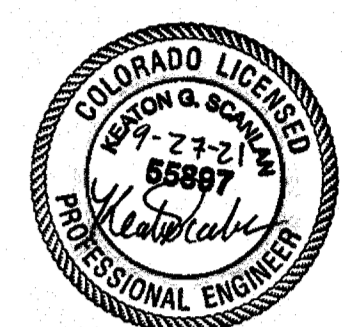
All disturbed areas shall be revegetated
with native weed-free seed mix to es-
tablish natural ground cover. All slopes
steeper than 3:1 shall be protected with
netting or alternate approved slope
protection to foster seed growth.



MATCHLINE THIS SHEET



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BRECKENRIDGE, COLORADO 80424
PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI DORI CT.
KEYSTONE, CO 80435

PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

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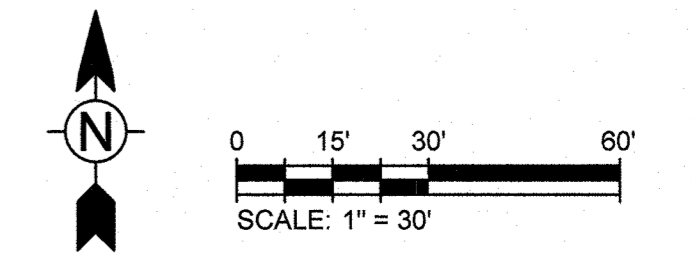
ONE RIVER RUN
ISSUED FOR:
UTILITY ONLY
G&E PERMIT

SHEET TITLE:
WETLAND SETBACK
DISTURBANCE EXHIBIT

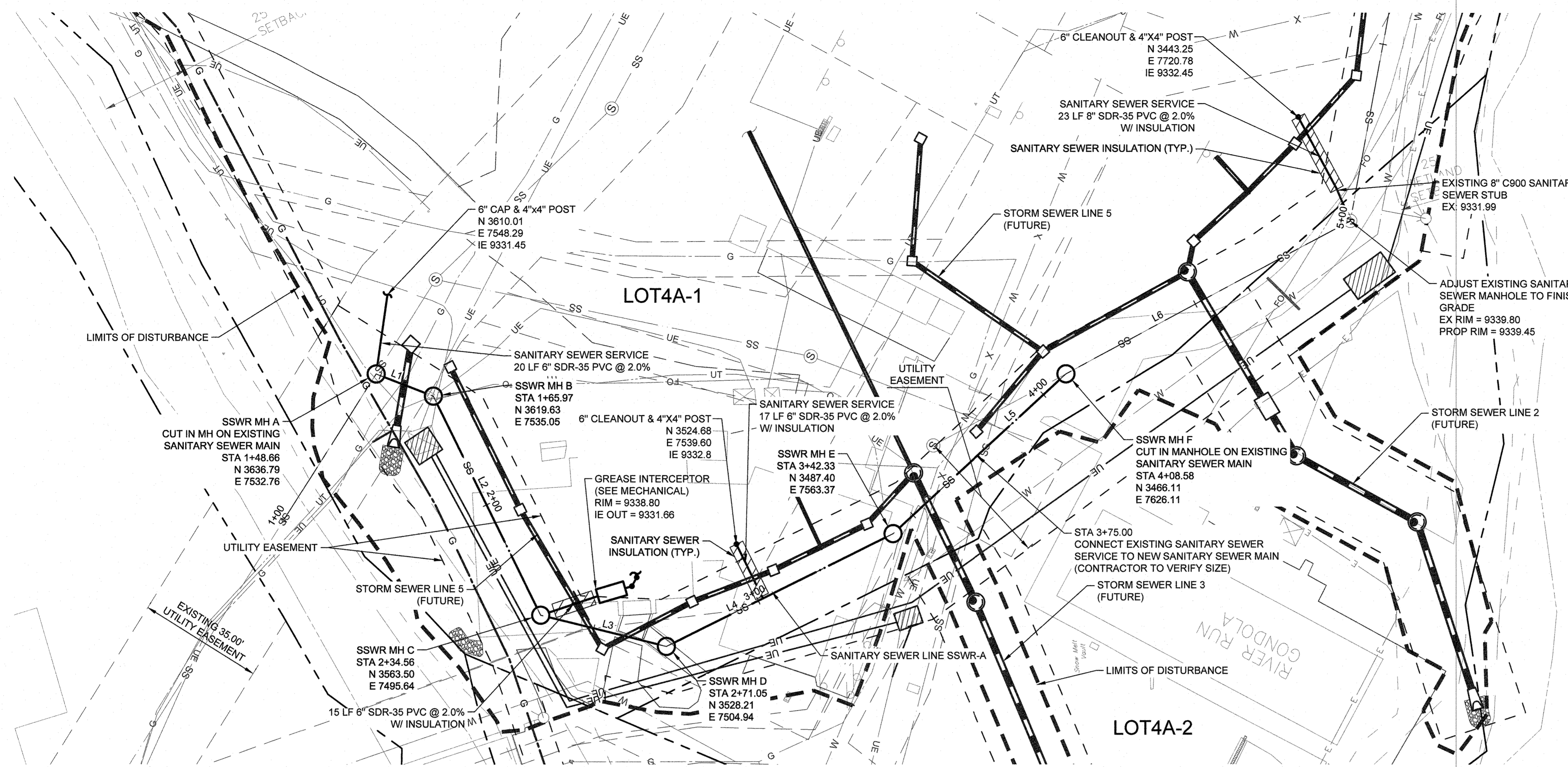
SCALE: 1" = 30'
SHEET NUMBER

C-110

- NOTES:
- EXISTING AREA RELATES TO EXISTING IMPERVIOUS SURFACES WITHIN EACH DISTURBANCE AREA. PAVEMENT, GRAVEL, BUILDINGS.
 - SEE WETLAND DELINEATION REPORT AND MITIGATION PLAN BY CLAFFEY ECOLOGICAL CONSULTANTS.



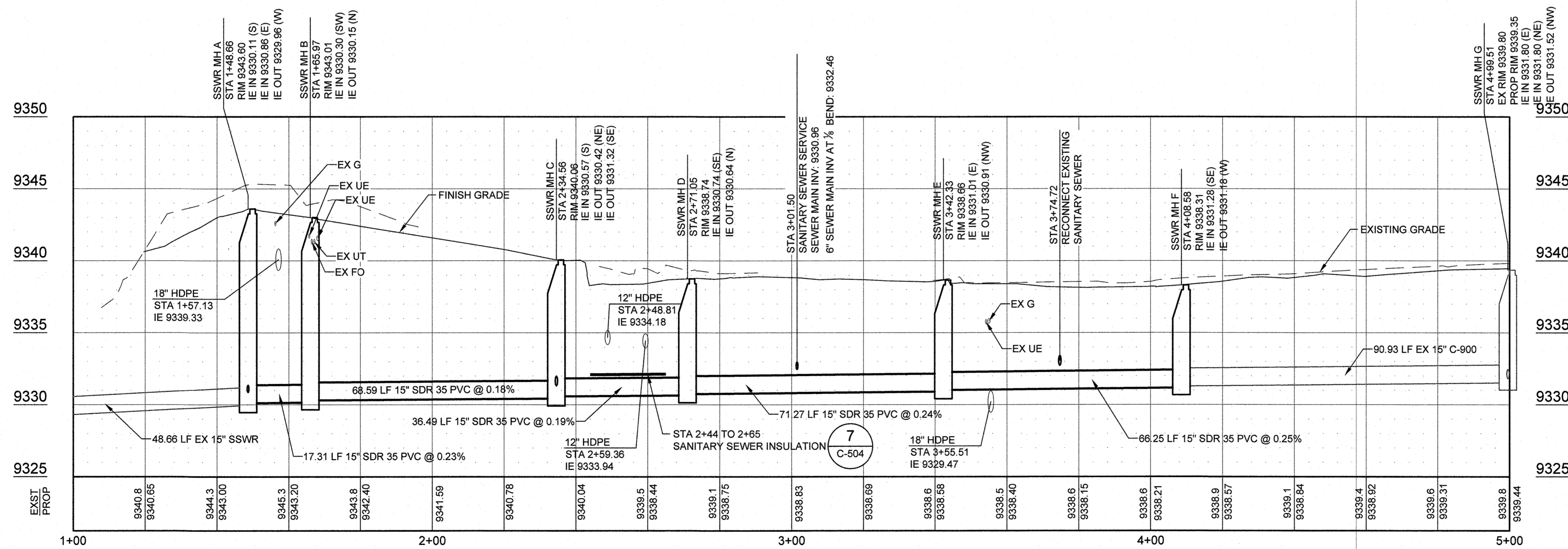
9/27/2021 4:11:08 PM - C:\PROJECTS\BRECKENRIDGE\2020-23526-2000\1\CAD\SSHEETS\UTILITY ONLY G EIG-C-205 SANITARY SEWER A PLAN & PROFILE.DWG - SCANLAN, KEATON



NOTES:

- SEE SHEET C-504 FOR ALL SANITARY SEWER DETAILS.
- CONTRACTOR TO FIELD VERIFY LOCATION AND ELEVATION OF EXISTING SANITARY SEWER PRIOR TO CONSTRUCTION.

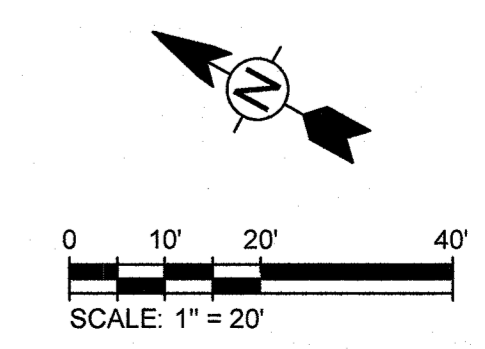
SSWR-A CENTERLINE ALIGNMENT TABLE					
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L1	17.31'		S7° 35' 07.76"E	N: 3636.790 E: 7532.763	N: 3619.629 E: 7535.048
L2	68.59'		S35° 04' 26.93"W	N: 3619.629 E: 7535.048	N: 3563.496 E: 7495.635
L3	36.49'		S14° 46' 14.40"E	N: 3563.496 E: 7495.635	N: 3528.209 E: 7504.939
L4	71.27'		S55° 04' 15.77"E	N: 3528.209 E: 7504.939	N: 3487.402 E: 7563.372
L5	66.25'		S71° 15' 14.47"E	N: 3487.402 E: 7563.372	N: 3466.111 E: 7626.107
L6	90.93'		S56° 53' 15.15"E	N: 3466.111 E: 7626.107	N: 3416.436 E: 7702.272



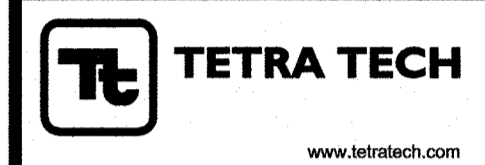
VTC-Vehicle Tracking Controls are required for a min. 50' from the road. See Engineering for details or go online to the County Website at www.co.summit.co.us

It is the contractors' responsibility to implement erosion control measures as necessary to prevent offsite erosion or sediment discharge.

All disturbed areas shall be revegetated with native weed-free seed mix to establish natural ground cover. All slopes steeper than 3:1 shall be protected with netting or alternate approved slope protection to foster seed growth.



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BRECKENRIDGE, COLORADO 80424
PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI DORI CT.
KEYSTONE, CO 80435

PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

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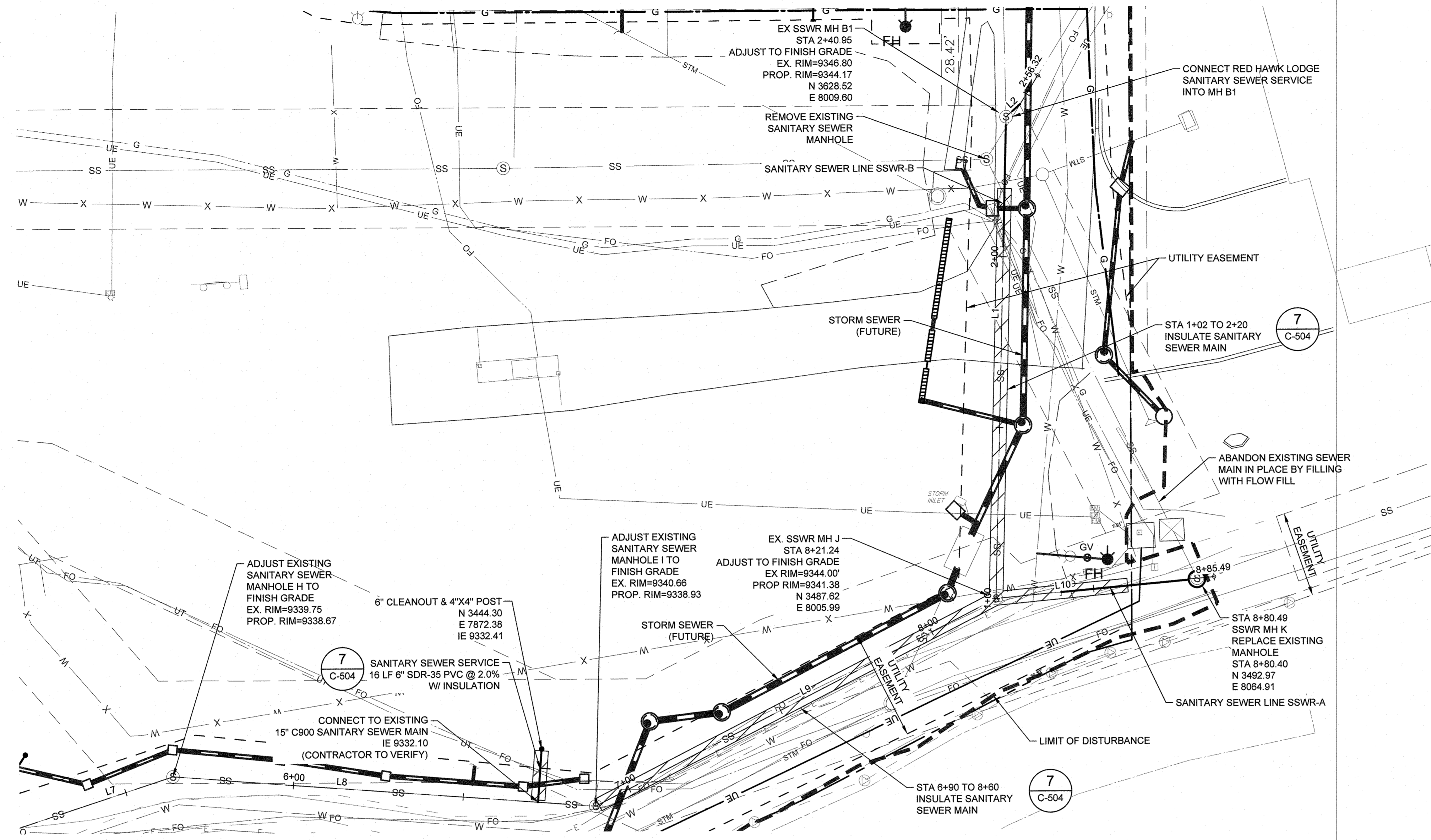
ISSUED FOR:
UTILITY ONLY
G&E PERMIT

SHEET TITLE:
SANITARY SEWER A PLAN
& PROFILE

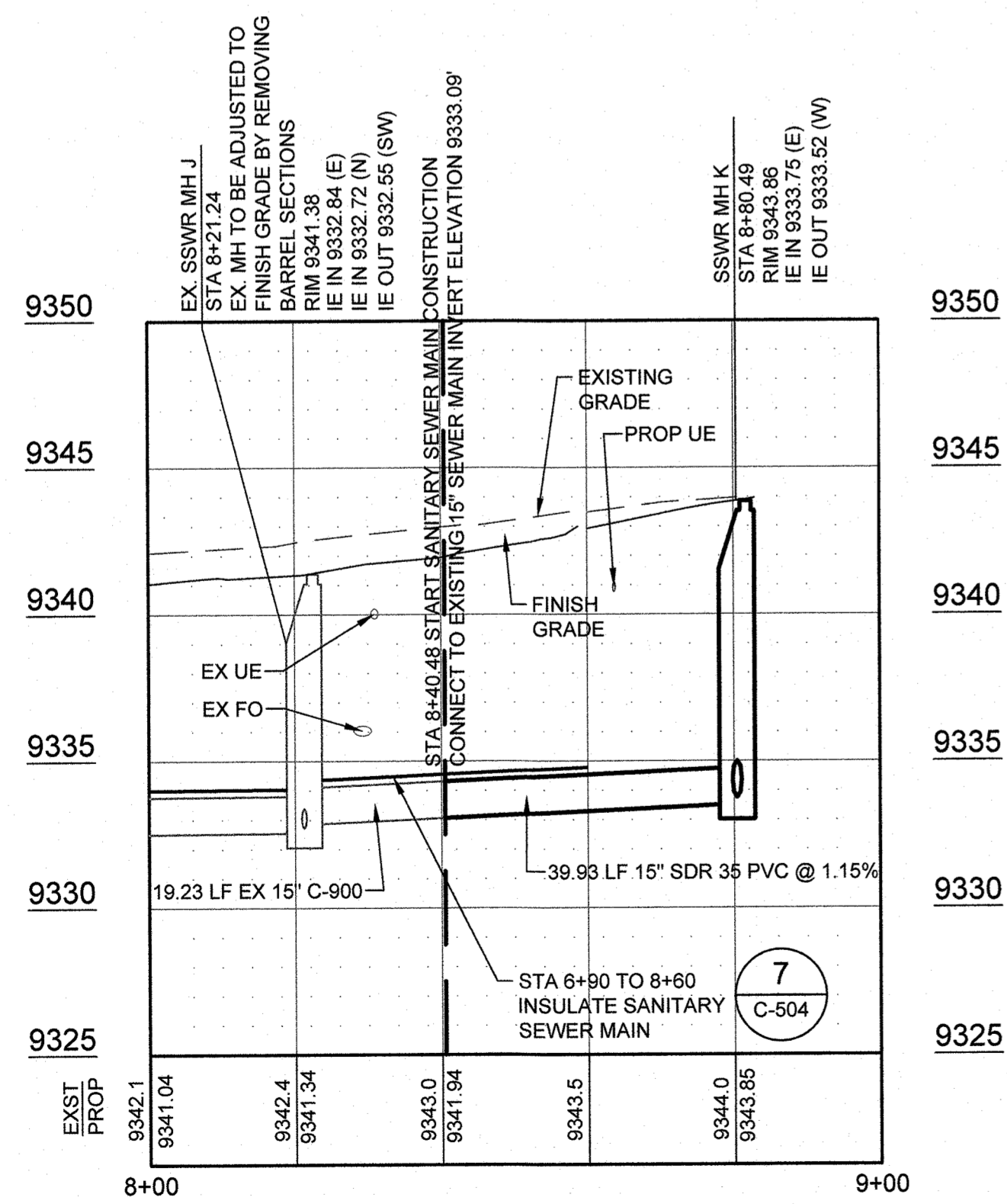
SCALE: 1" = 20'
SHEET NUMBER

C-205

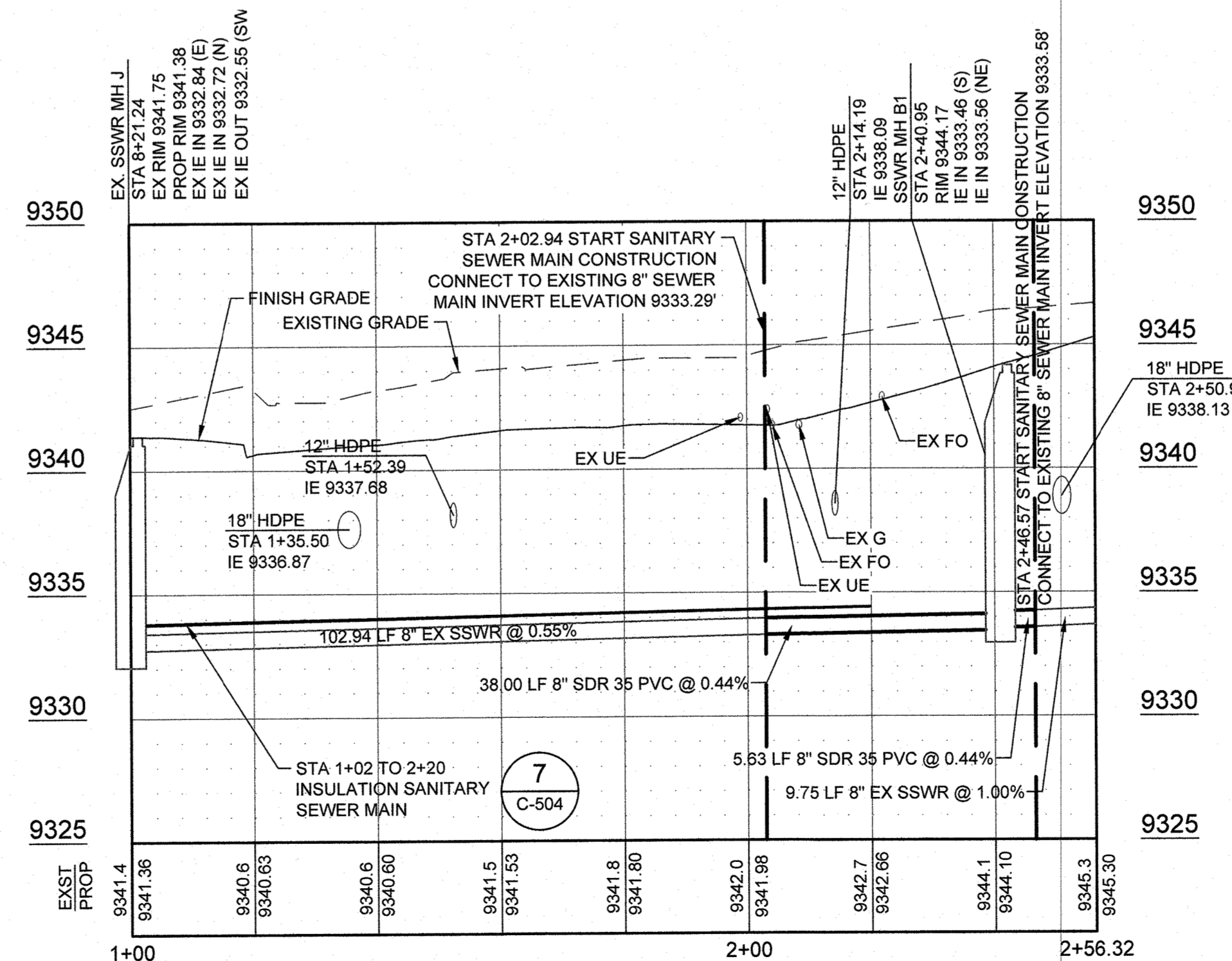
9/27/2021 4:11:26 PM - O:\PROJECTS\BRECKENRIDGE\23526\2001\CADD\SSWFILES\UTILITY ONLY G EIC-206 SANITARY SEWER A & B PLAN & PROFILE.DWG - SCANLAN, KEATON



PLAN VIEW
SCALE: 1"=20'



PROFILE VIEW - SSWR-A
SCALE: VERT: 1"=20' HORIZ: 1"=5'



PROFILE VIEW - SSWR-B
SCALE: VERT: 1"=20' HORIZ: 1"=5'

NOTES:

1. SEE SHEET C-504 FOR ALL SANITARY SEWER DETAILS.
2. CONTRACTOR TO FIELD VERIFY LOCATION AND ELEVATION OF EXISTING SANITARY SEWER PRIOR TO CONSTRUCTION.
3. EXISTING SSWR MH B1 EXISTING INVERT OUT SHALL BE PLUGGED AND NEW CHANNEL AND SHELF CONSTRUCTION TO MATCH NEW PIPE CONNECTIONS.

VTC-Vehicle Tracking Controls are required for a min. 50' from the road. See Engineering for details or go online to the County Website at www.co.summit.co.us.

It is the contractors' responsibility to implement erosion control measures as necessary to prevent offsite erosion or sediment discharge.

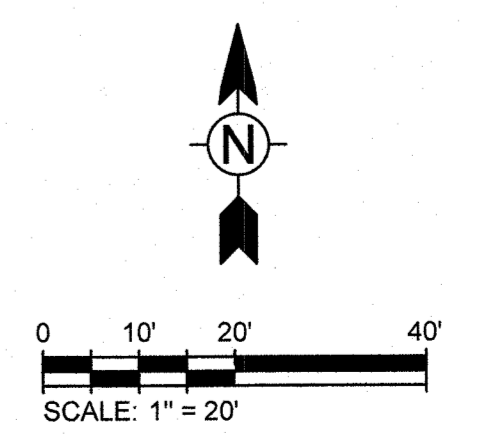
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SSWR-A CENTERLINE ALIGNMENT TABLE

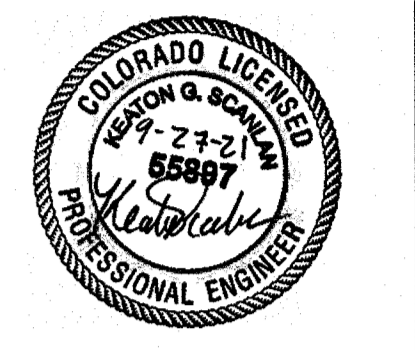
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L7	65.04'		N71° 53' 16.93"E	N: 3416.436 E: 7702.272	N: 3436.657 E: 7764.092
L8	124.41'		S85° 46' 28.34"E	N: 3436.657 E: 7764.092	N: 3427.490 E: 7888.169
L9	132.28'		N62° 57' 45.80"E	N: 3427.490 E: 7888.169	N: 3487.619 E: 8005.990
L10	64.24'		N84° 36' 43.89"E	N: 3487.619 E: 8005.990	N: 3493.651 E: 8068.948

SSWR-B CENTERLINE ALIGNMENT TABLE

NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L1	140.95'		N1° 28' 11.03"E	N: 3487.619 E: 8005.990	N: 3628.519 E: 8009.605
L2	5.63'		N48° 28' 39.80"E	N: 3628.519 E: 8009.605	N: 3832.248 E: 8013.816



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BRECKENRIDGE, COLORADO 80424
PHONE: (970)453-3420

ONE RIVER RUN
75 HUNKI DORIC CT.
KEYSTONE, CO 80435

PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

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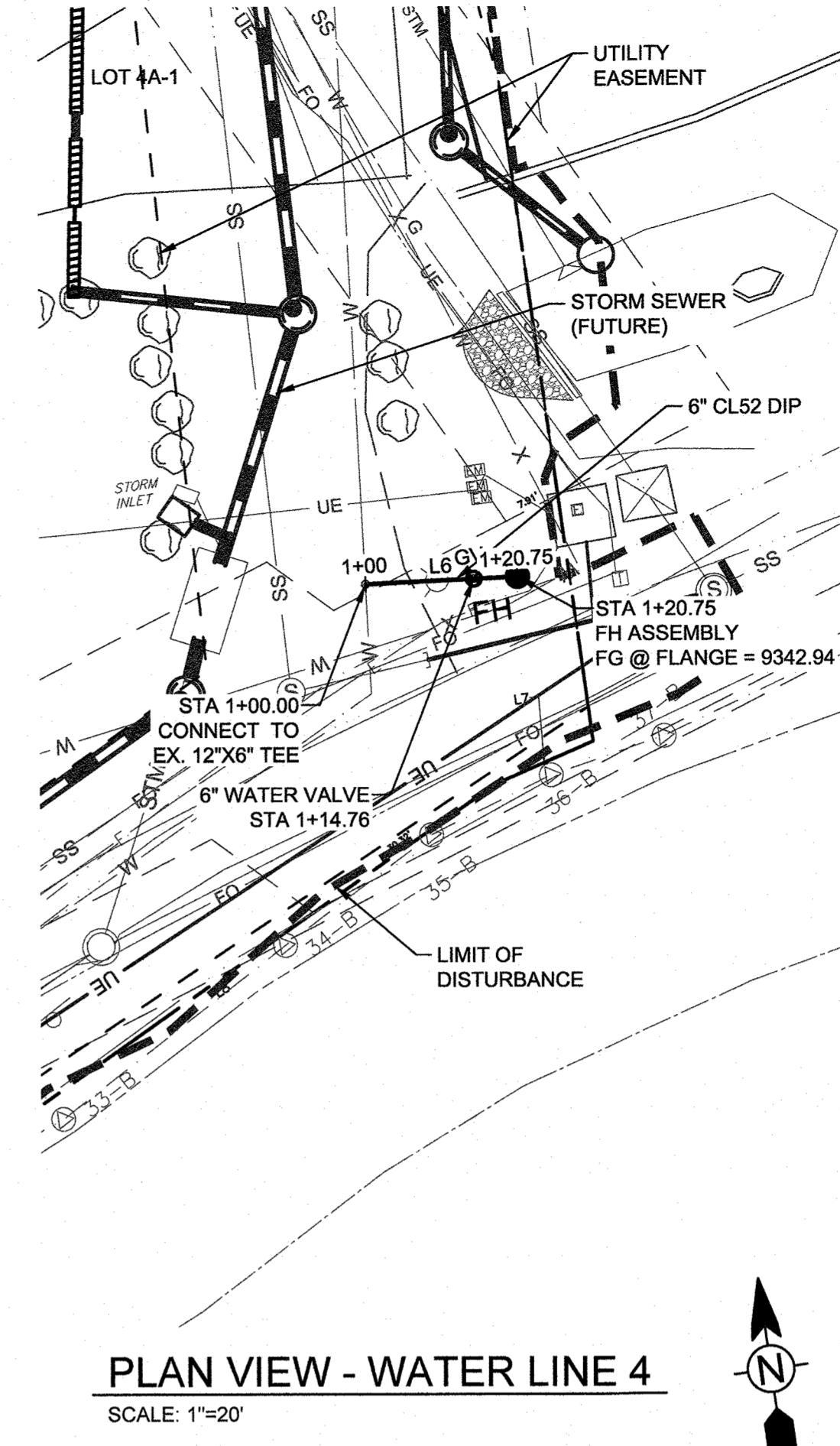
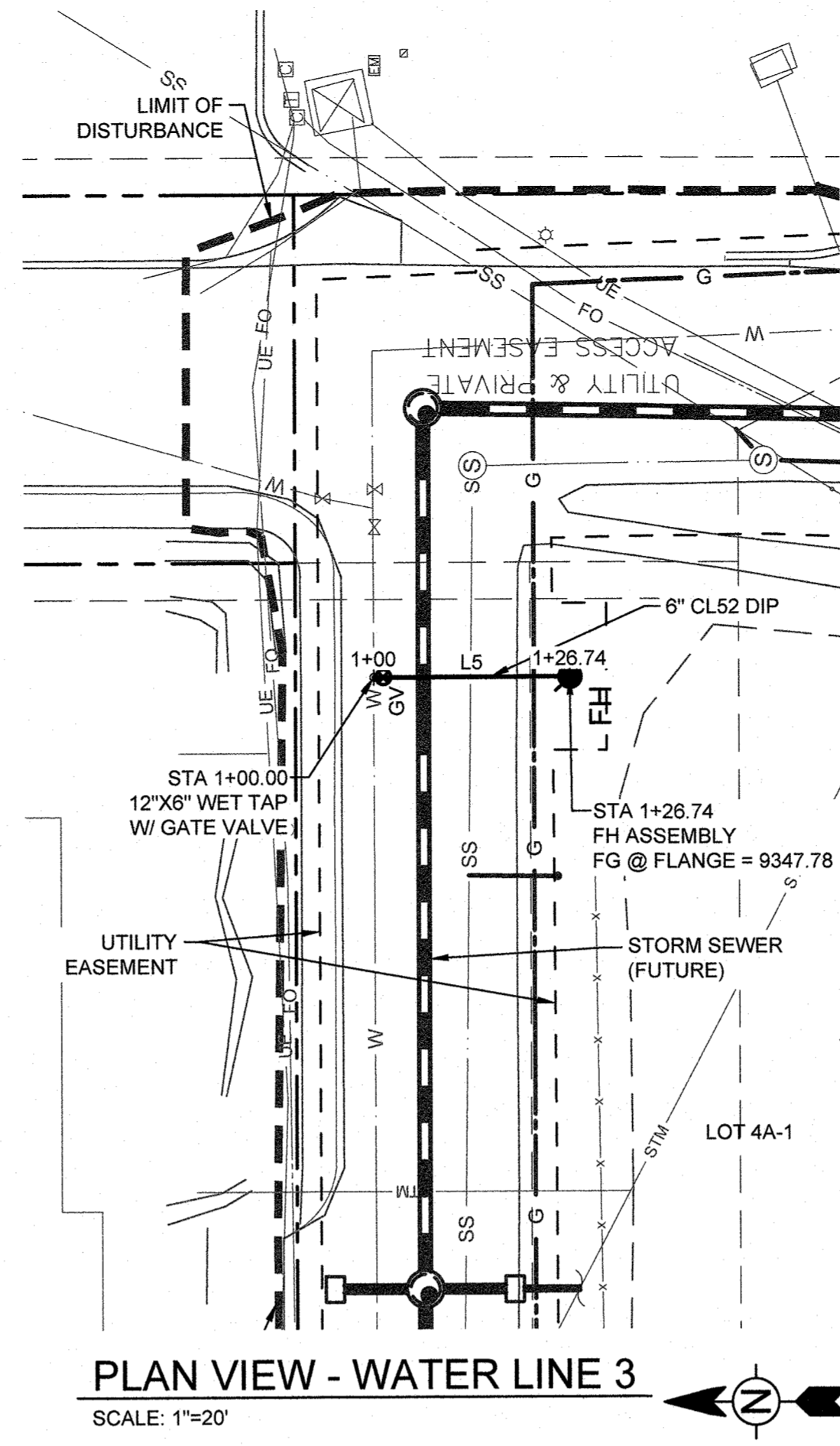
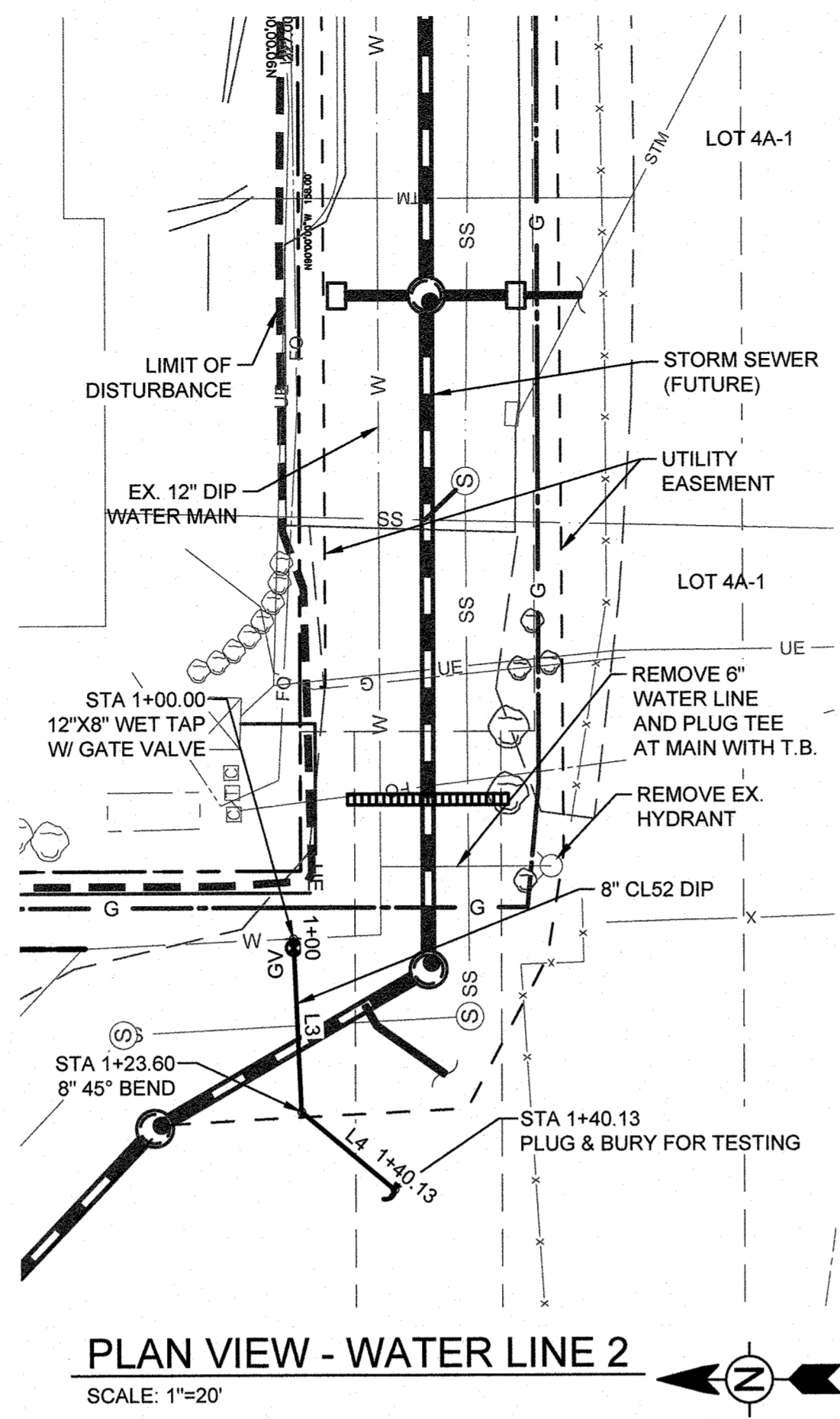
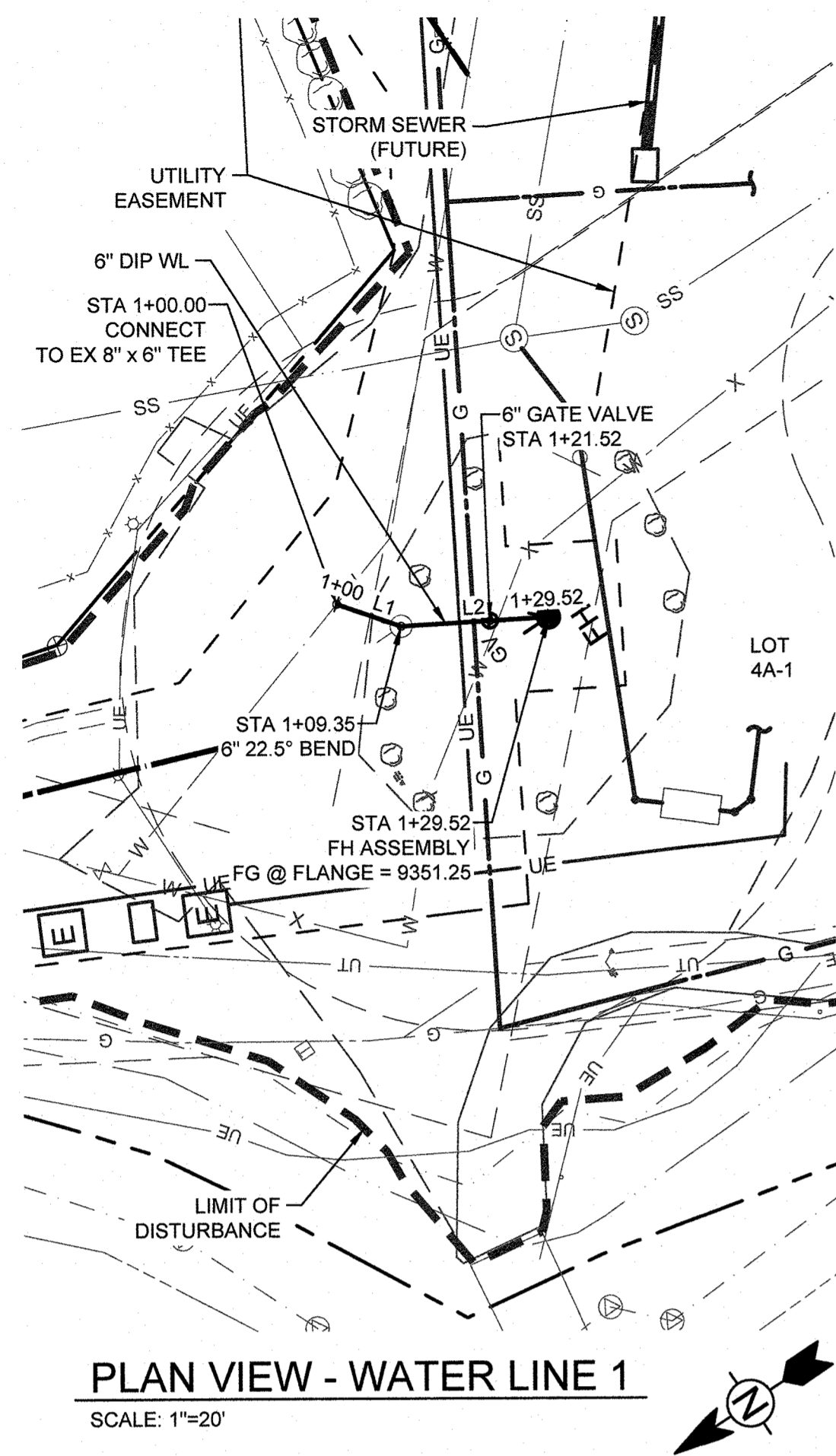
ONE RIVER RUN
ISSUED FOR:
UTILITY ONLY
G&E PERMIT

SHEET TITLE:
SANITARY SEWER A & B
PLAN & PROFILE

SCALE: 1" = 20'
SHEET NUMBER

C-206

9/27/2021 4:11:57 PM - O:\PROJECTS\BRECKENRIDGE\20210920-23526-20001\CADD\SHSHEETFILES\UTILITY ONLY G EC-210 WATER PLAN & PROFILE DWG - SCANLAN, KEATON



- NOTES:
- SEE SHEET C-503 FOR ALL WATER DETAILS.
 - CONTRACTOR TO FIELD VERIFY LOCATIONS AND ELEVATIONS AT EXISTING WATER LINES PRIOR TO CONSTRUCTION.
 - ALL TEES, HYDRANTS AND OTHER FITTINGS REQUIRE THRUST BLOCKS AND JOINT RESTRAINTS PER THE DETAILS ON SHEET C-503.



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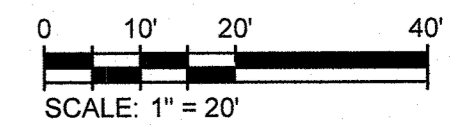
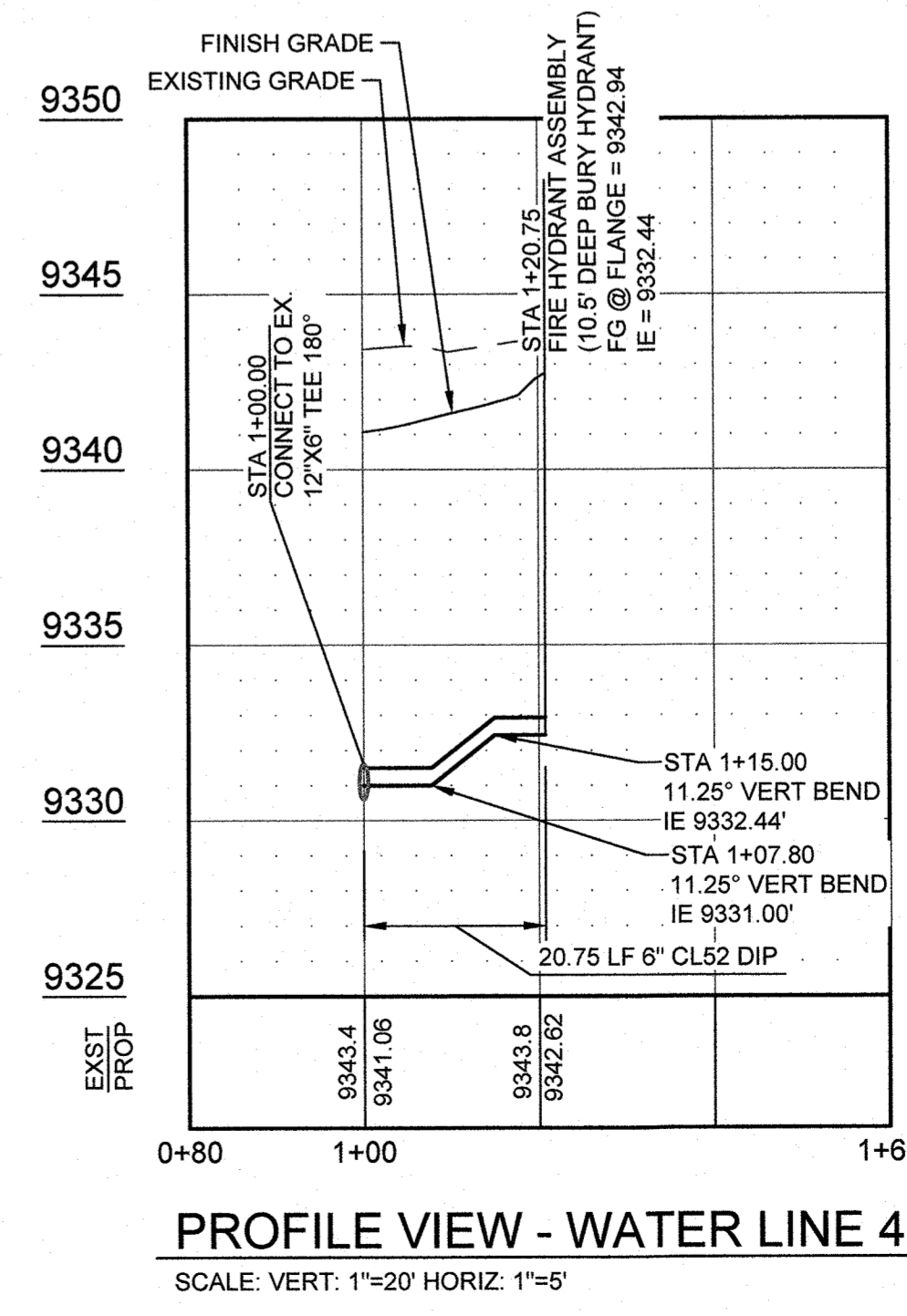
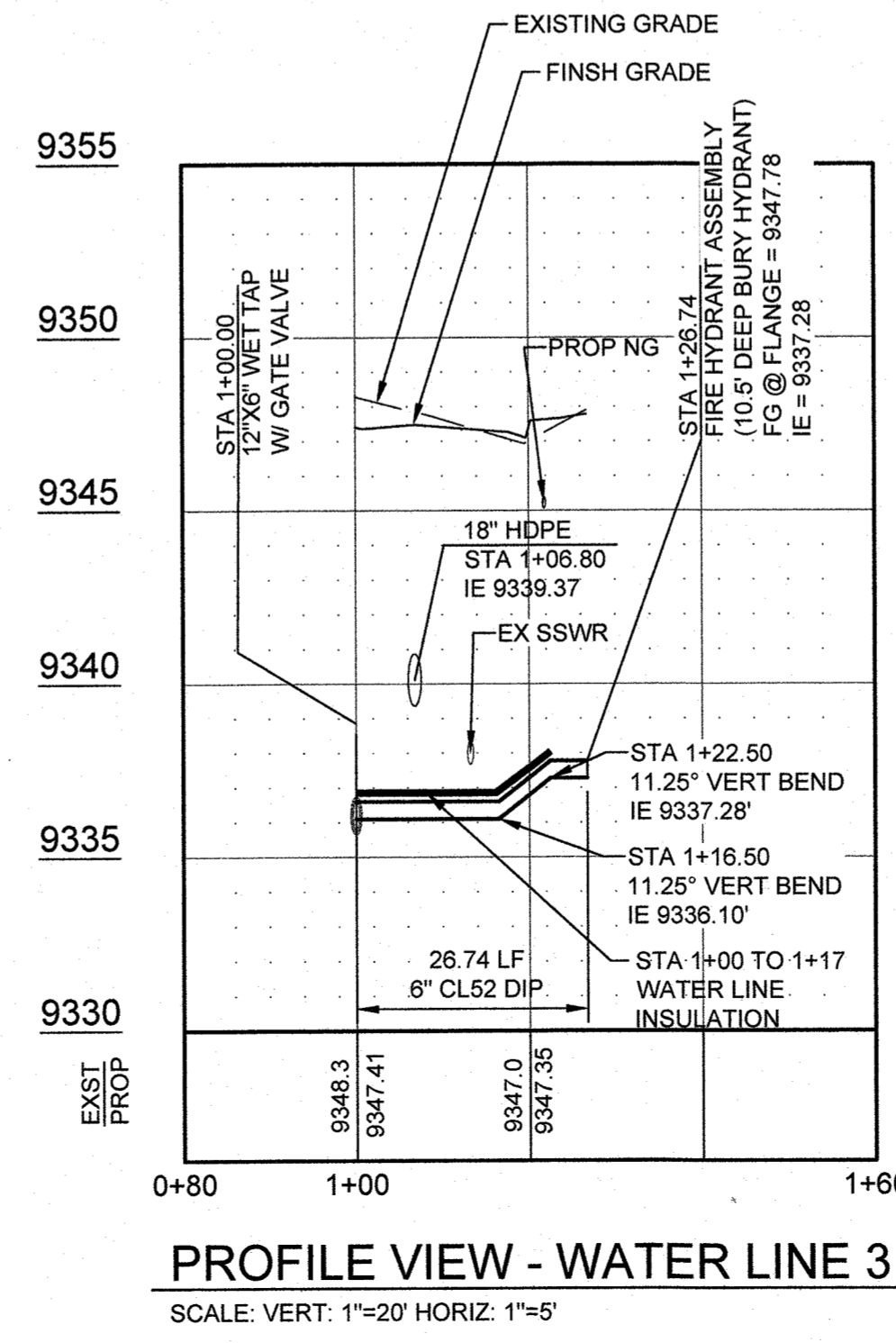
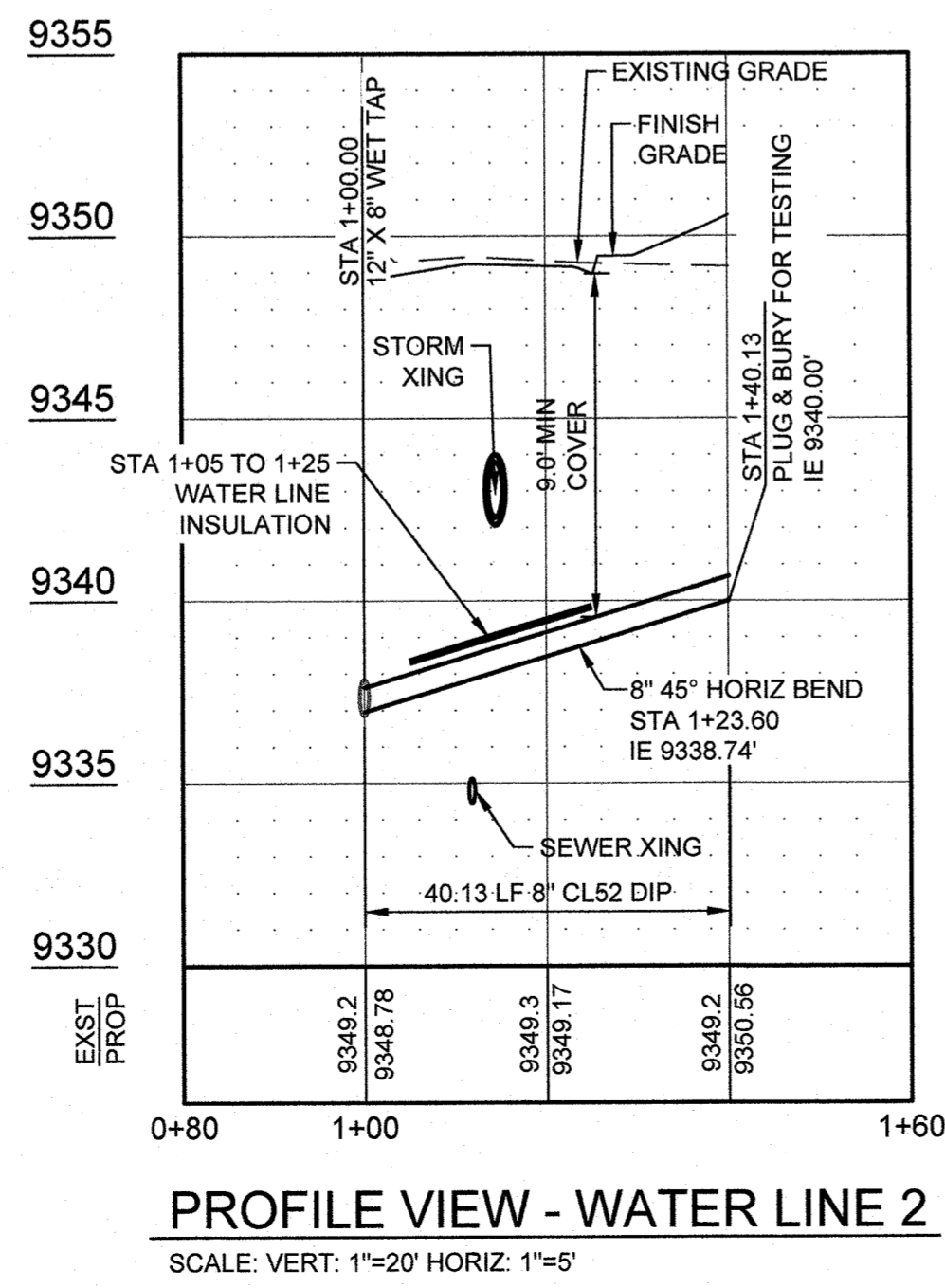
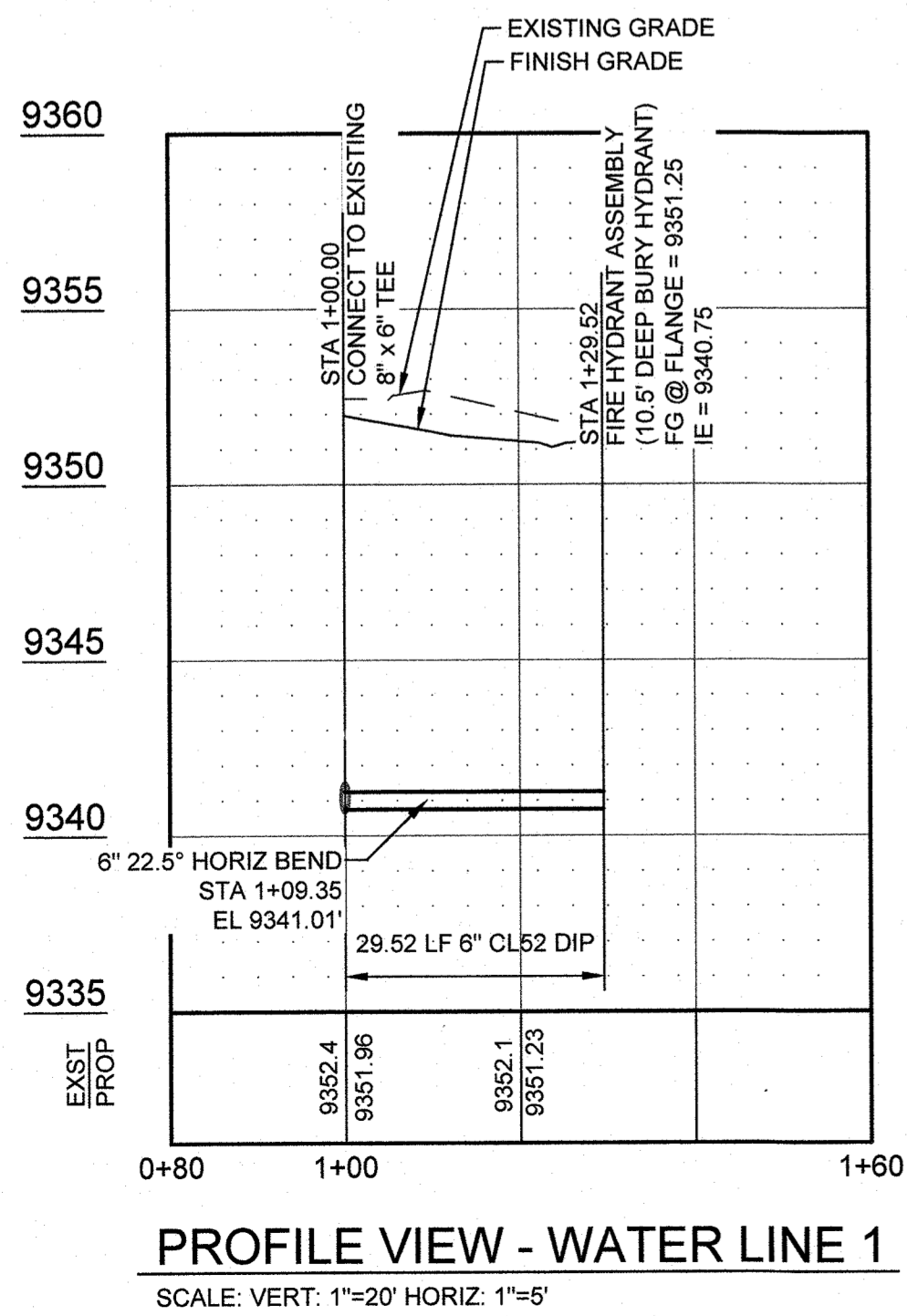
ONE RIVER RUN
75 HUNKI DORIC T.
KEYSTONE, CO 80435

WATER LINE 1					
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L1	9.35'		S52° 41' 29.11"W	N: 3838.69 E: 7893.39	N: 3833.03 E: 7885.95
L2	20.17'		S30° 11' 29.11"W	N: 3833.03 E: 7885.95	N: 3815.59 E: 7875.81

WATER LINE 2					
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L3	23.60'		S87° 26' 05.58"W	N: 3693.43 E: 7809.55	N: 3692.37 E: 7785.98
L4	16.54'		S39° 57' 32.48"W	N: 3692.37 E: 7785.98	N: 3679.70 E: 7775.96

WATER LINE 3					
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L5	28.74'		S0° 05' 35.73"E	N: 3681.72 E: 7980.21	N: 3654.98 E: 7980.26

WATER LINE 4					
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L6	20.75'		S84° 49' 38.56"E	N: 3500.69 E: 8018.09	N: 3498.82 E: 8038.75



PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

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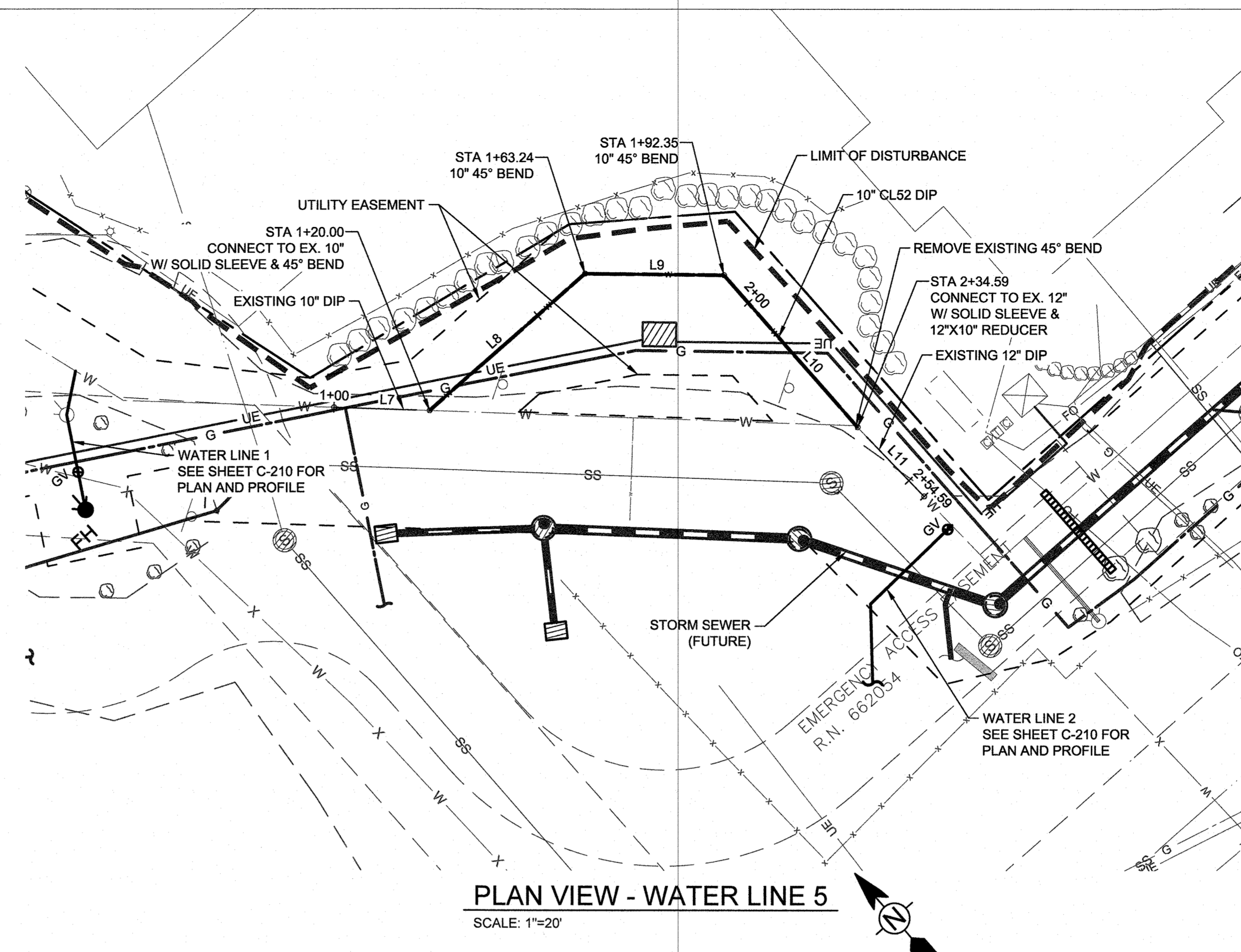
ONE RIVER RUN
ISSUED FOR:
UTILITY ONLY
G&E PERMIT

SHEET TITLE:
WATER PLAN & PROFILE

SCALE: 1" = 20'
SHEET NUMBER

C-210

9/27/2021 4:12:00 PM - O:\PROJECTS\BRECKENRIDGE\23526\200\23526-2000\1\CAD\SHHEETS\UTILITY ONLY G ECC-210 WATER PLAN & PROFILE DWG - SCANLAN, KEATON



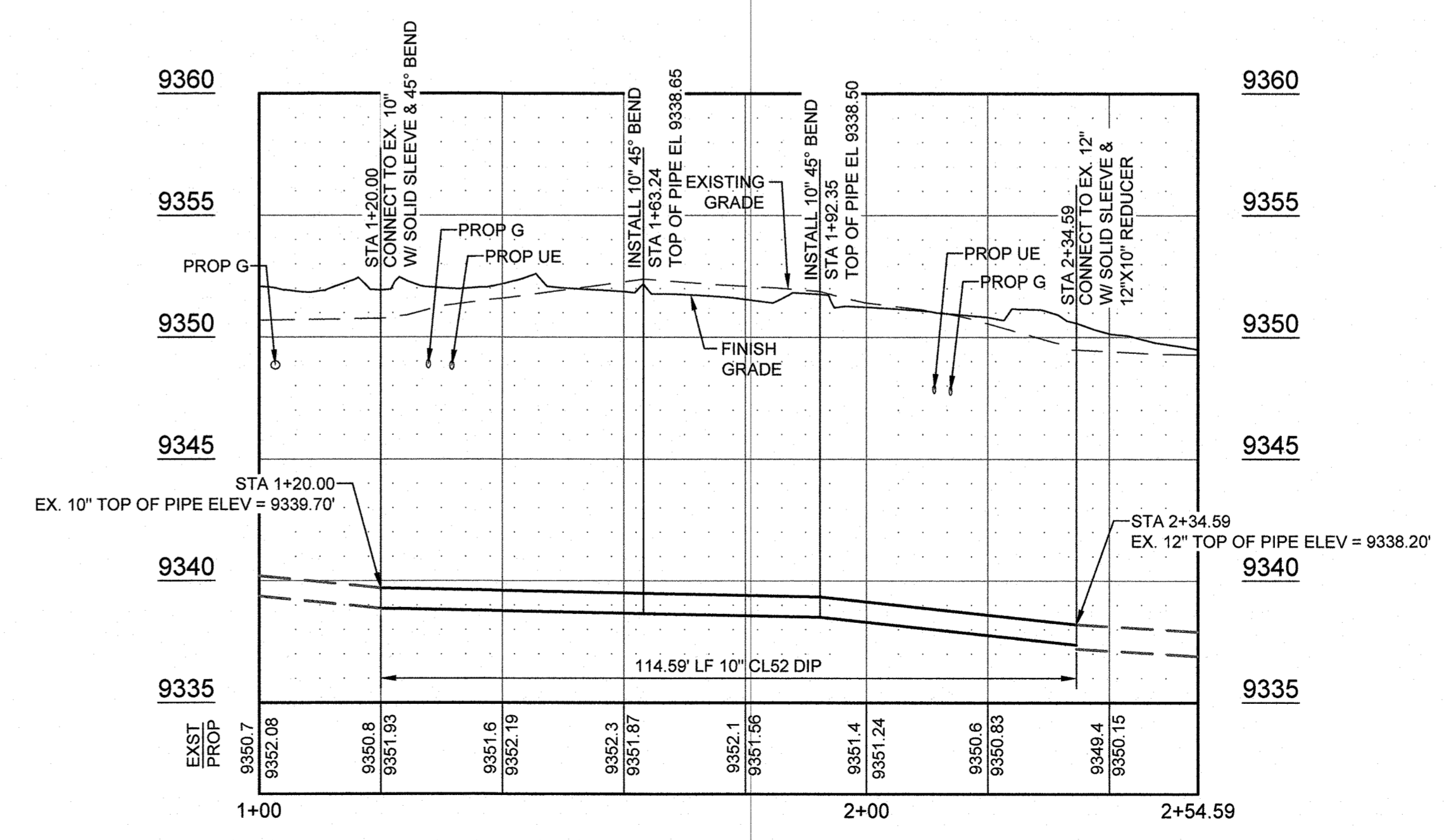
PLAN VIEW - WATER LINE 5
 SCALE: 1"=20'

WATER LINE 5					
NUMBER	LENGTH	RADIUS	LINE/CHORD DIRECTION	START NORTHING & EASTING	END NORTHING & EASTING
L7	20.00'		S46° 38' 12.36"E	N: 3797.23 E: 7728.87	N: 3783.49 E: 7743.41
L8	43.24'		N90° 00' 00.00"E	N: 3783.49 E: 7743.41	N: 3783.49 E: 7786.64
L9	29.12'		S48° 00' 00.00"E	N: 3783.49 E: 7786.64	N: 3764.01 E: 7808.28
L10	42.24'		S0° 00' 00.00"E	N: 3764.01 E: 7808.28	N: 3721.77 E: 7808.28
L11	20.00'		S2° 33' 54.42"E	N: 3721.77 E: 7808.28	N: 3701.79 E: 7809.18

VTC-Vehicle Tracking Controls are required for a min. 50' from the road. See Engineering for details or go online to the County Website at www.co.summit.co.us

It is the contractors' responsibility to implement erosion control measures as necessary to prevent offsite erosion or sediment discharge.

All disturbed areas shall be revegetated with native weed-free seed mix to establish natural ground cover. All slopes steeper than 3:1 shall be protected with netting or alternate approved slope protection to foster seed growth.



PROFILE VIEW - WATER LINE 5
 SCALE: VERT: 1"=20' HORIZ: 1"=5'

- NOTES:
- SEE SHEET C-503 FOR ALL WATER DETAILS.
 - CONTRACTOR TO FIELD VERIFY LOCATIONS AND ELEVATIONS AT EXISTING WATER LINES PRIOR TO CONSTRUCTION.
 - ALL TEES, HYDRANTS AND OTHER FITTINGS REQUIRE THRUST BLOCKS AND JOINT RESTRAINTS PER THE DETAILS ON SHEET C-503.
 - ALL EXISTING TOP OF PIPE ELEVATIONS SHOWN IN THE PROFILE FOR WATER LINE 5 ARE BASED ON RECORD DRAWINGS ISSUED BY TETRA TECH DATED OCTOBER 31, 2008.



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ONE RIVER RUN
 75 HUNKI DORI CT.
 KEYSTONE, CO 80435

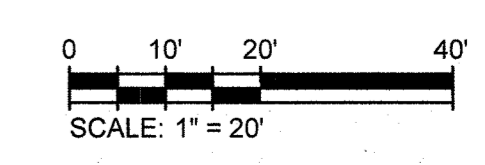
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 DATE: 2021-09-27

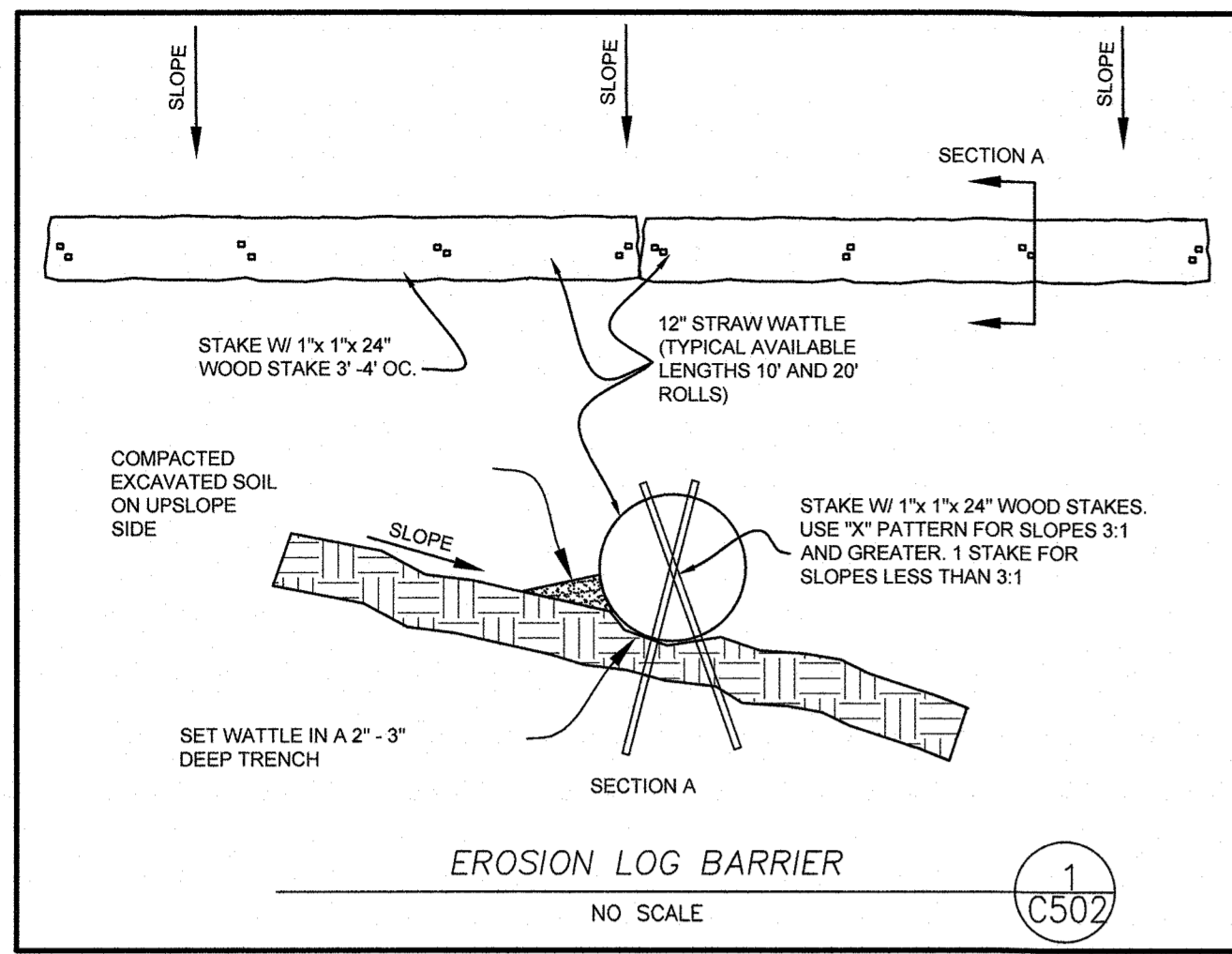
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 WATER PLAN & PROFILE

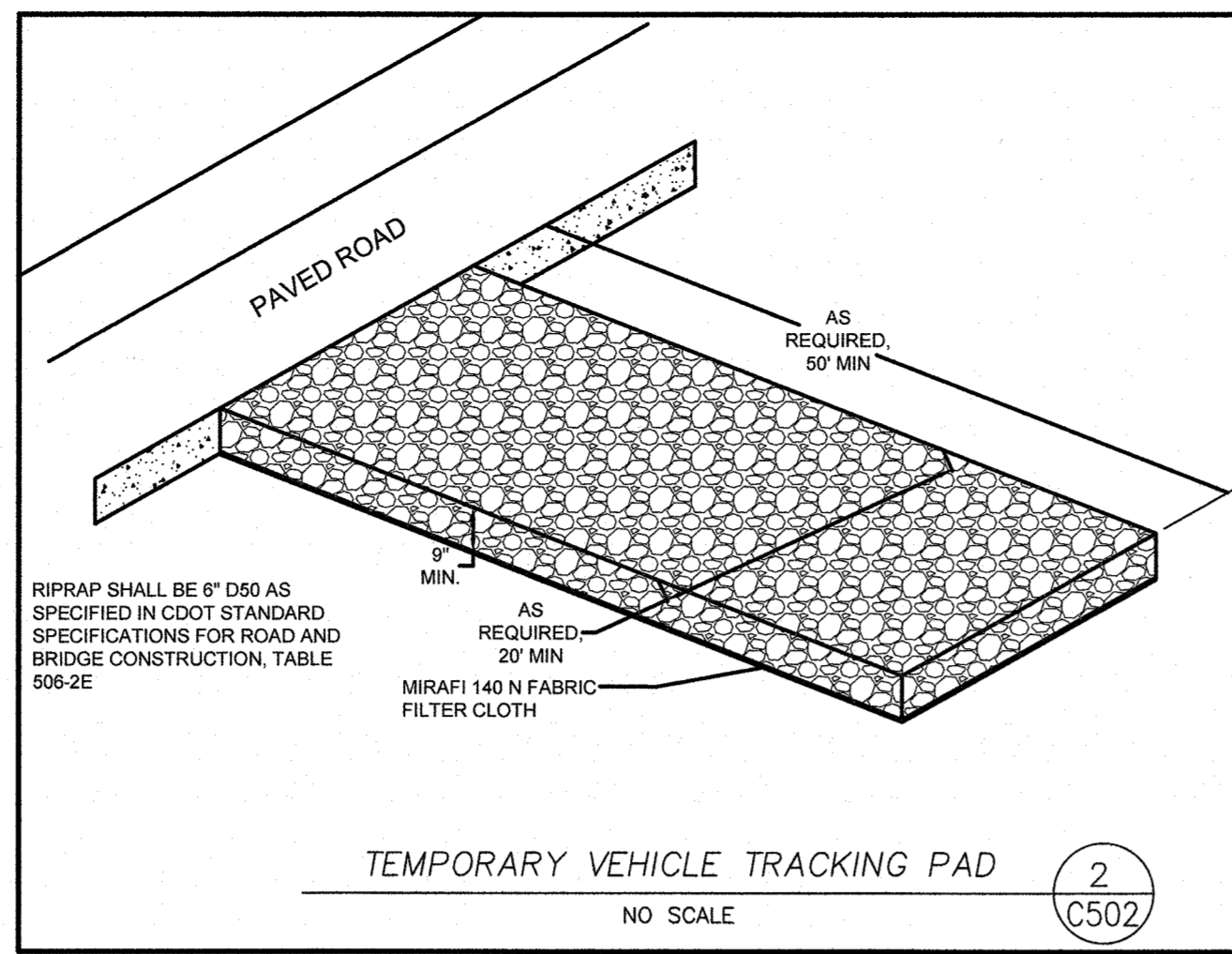
SCALE: 1" = 20'
 SHEET NUMBER

C-211

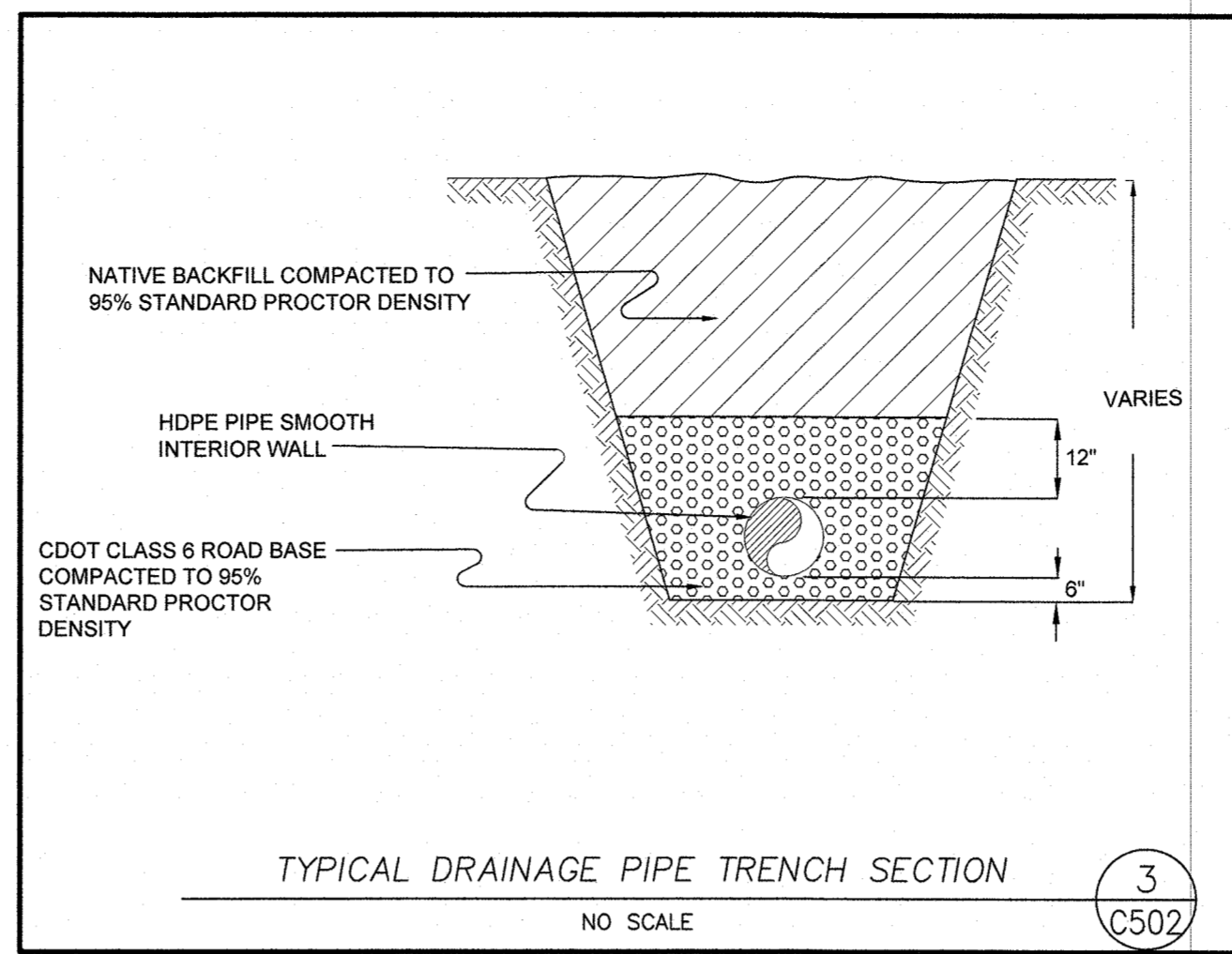




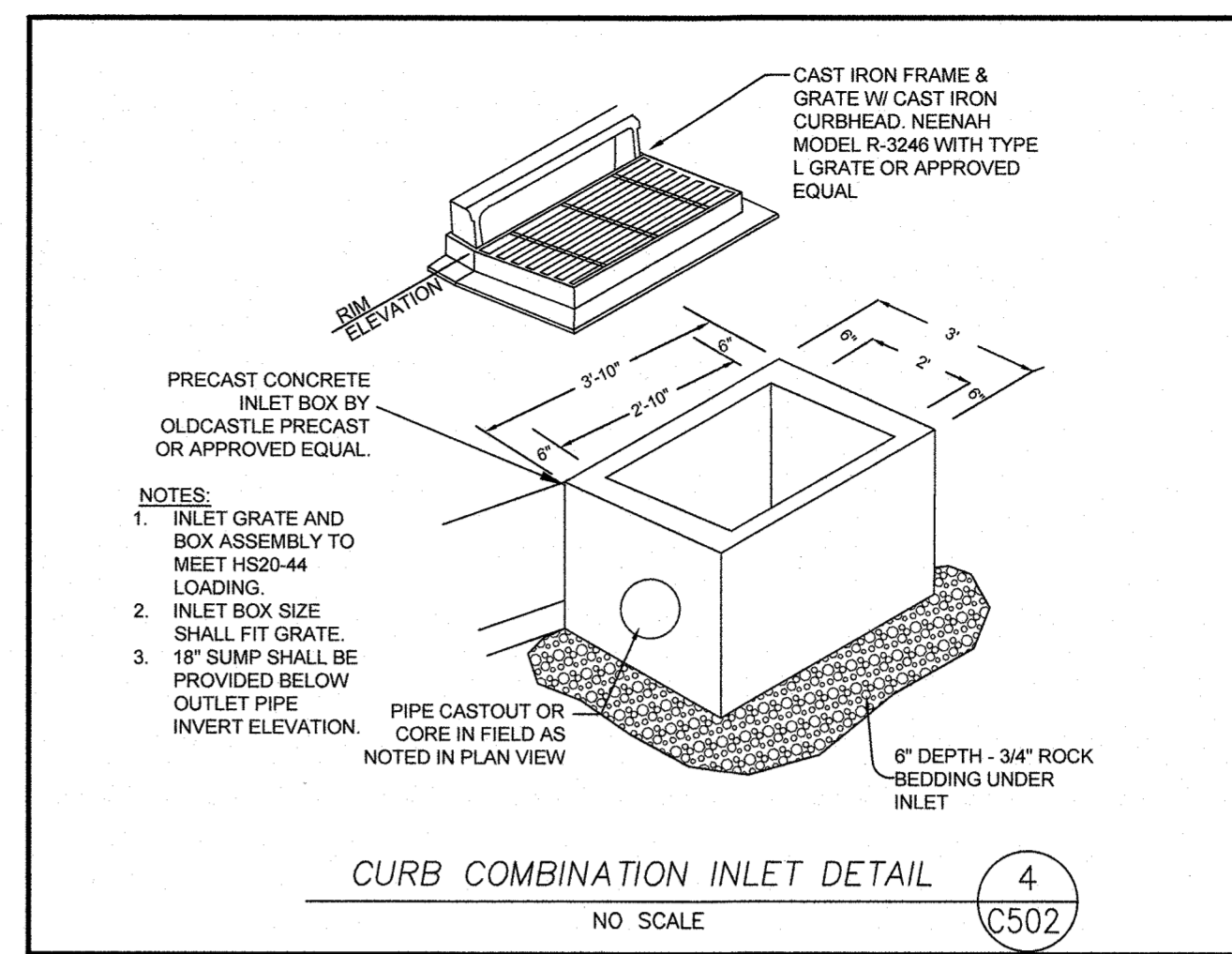
EROSION LOG BARRIER
NO SCALE (1) C502



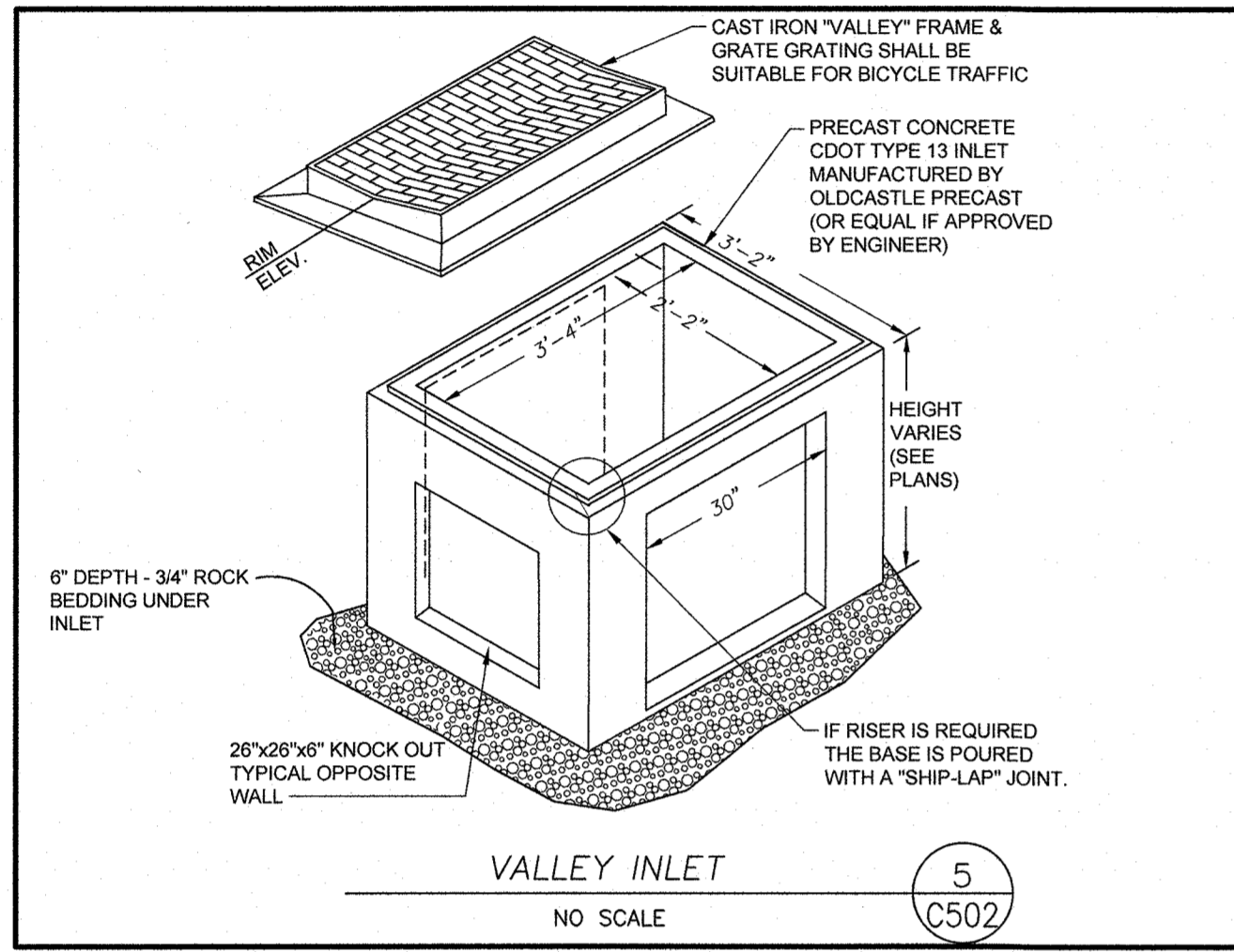
TEMPORARY VEHICLE TRACKING PAD
NO SCALE (2) C502



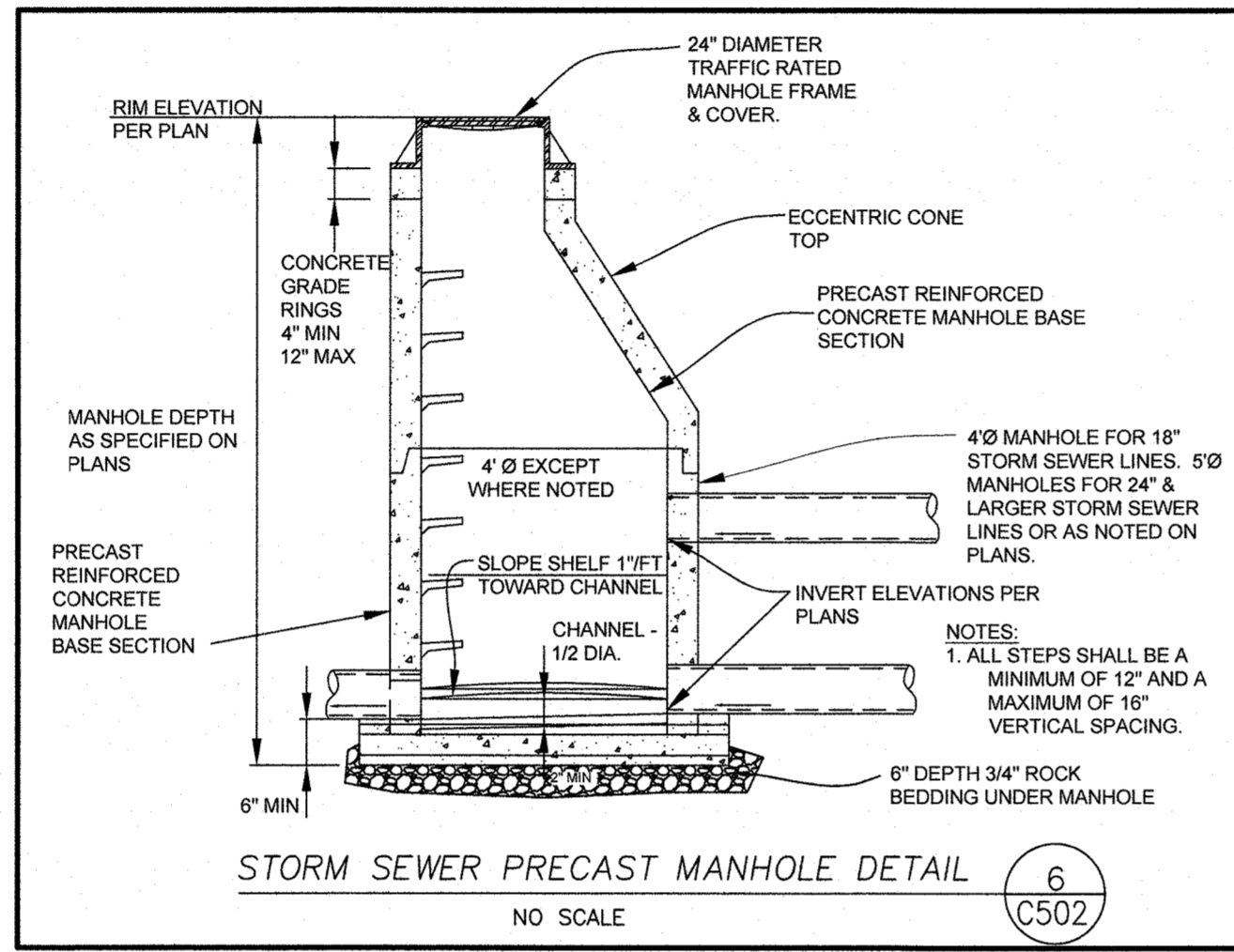
TYPICAL DRAINAGE PIPE TRENCH SECTION
NO SCALE (3) C502



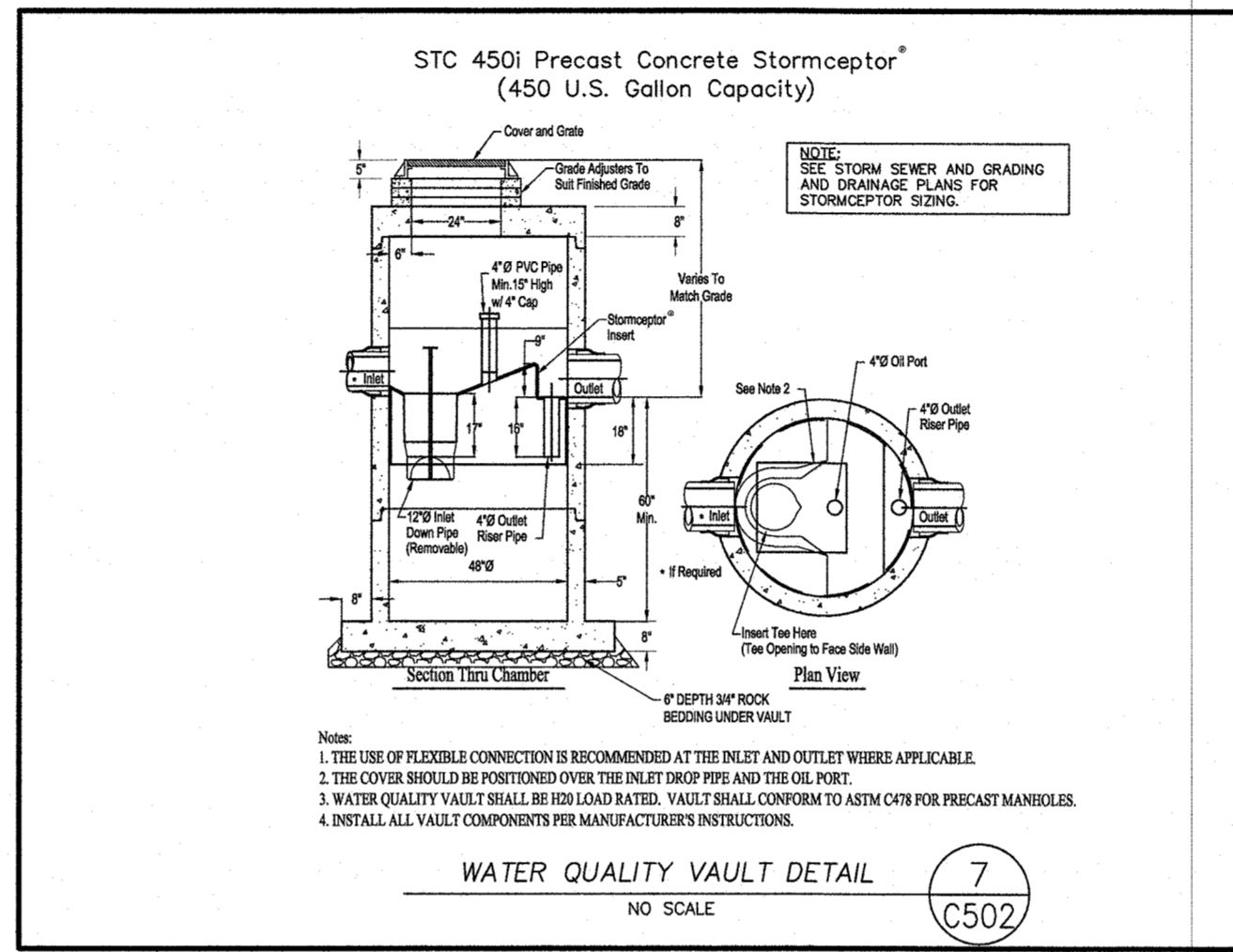
CURB COMBINATION INLET DETAIL
NO SCALE (4) C502



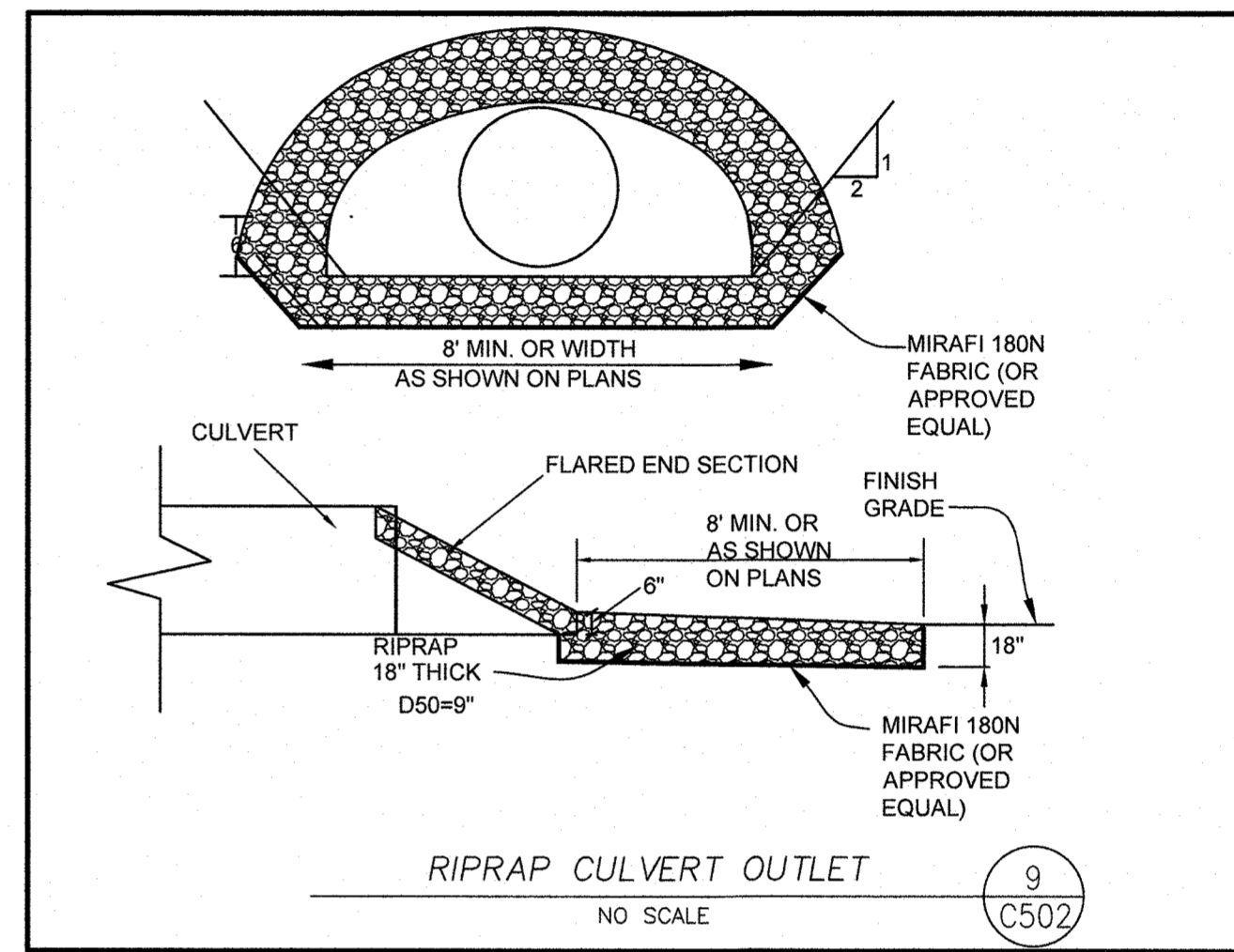
VALLEY INLET
NO SCALE (5) C502



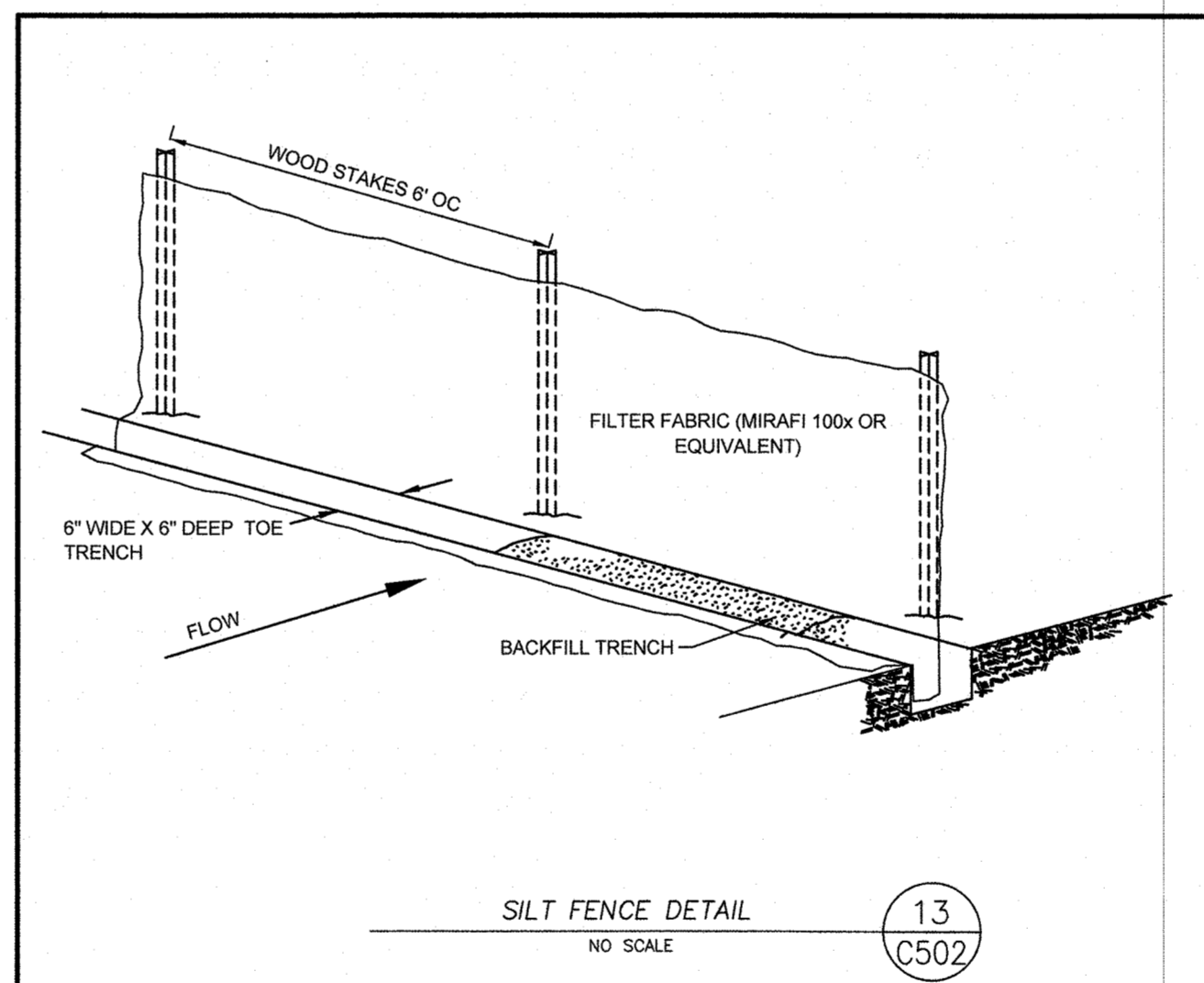
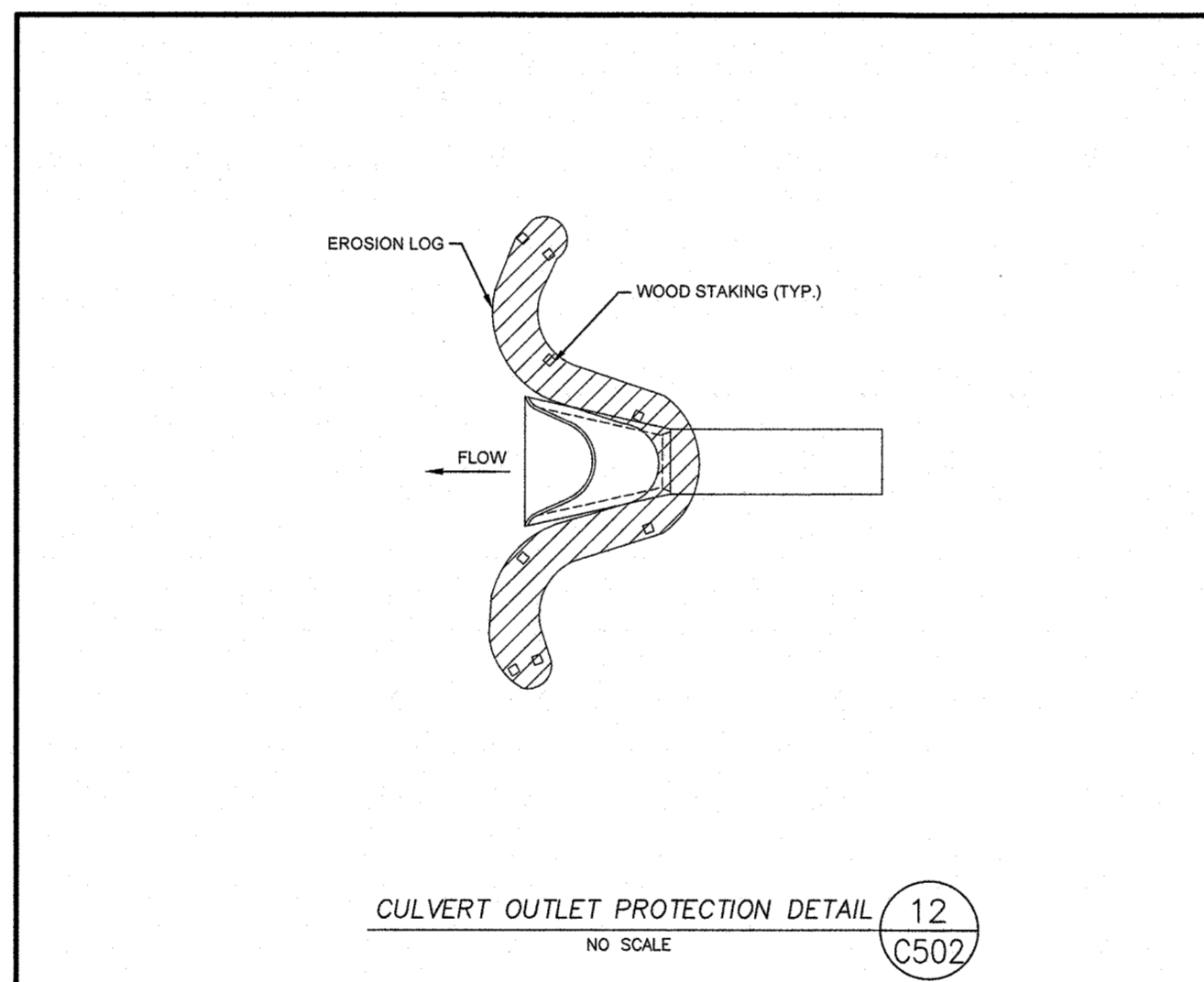
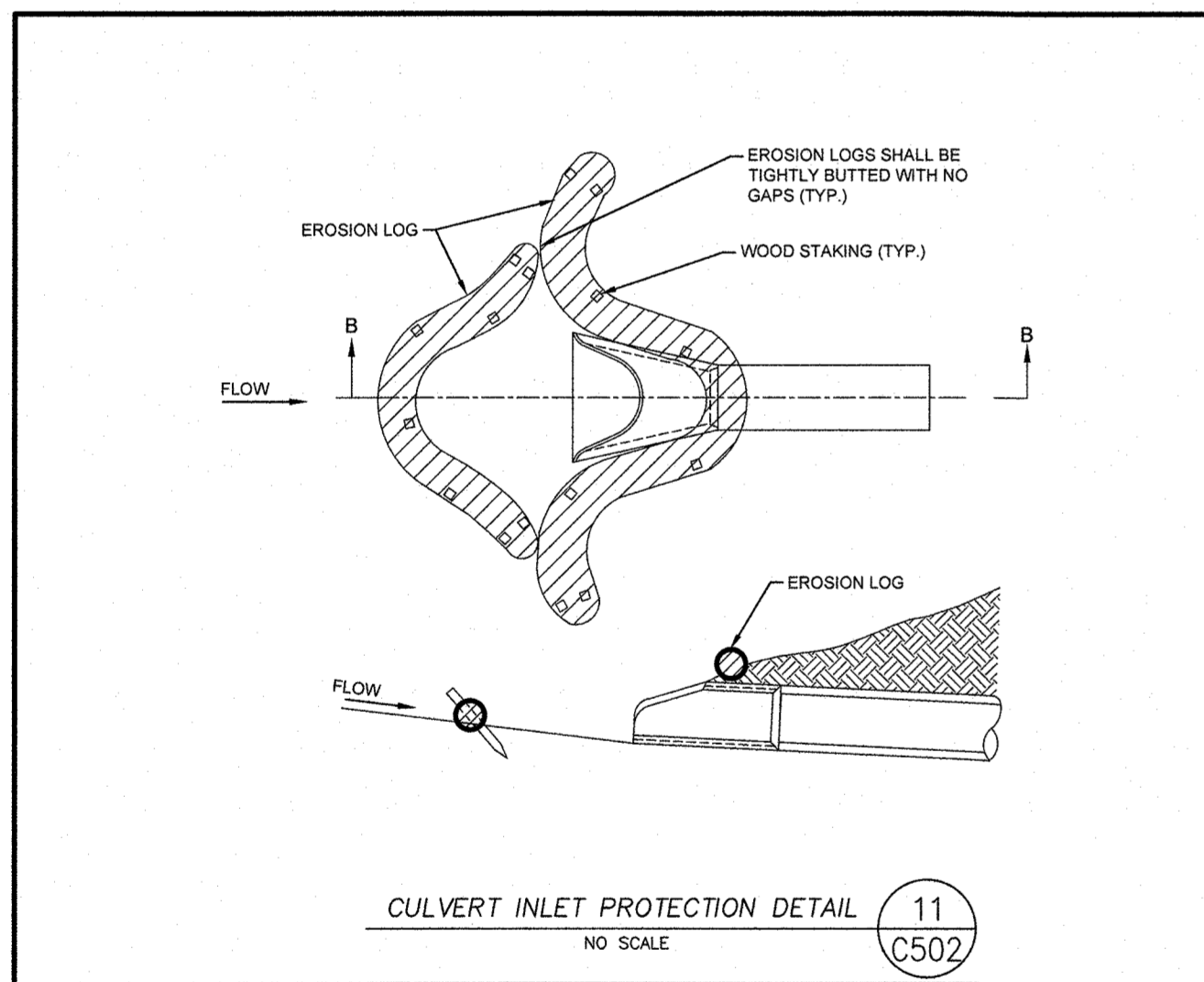
STORM SEWER PRECAST MANHOLE DETAIL
NO SCALE (6) C502



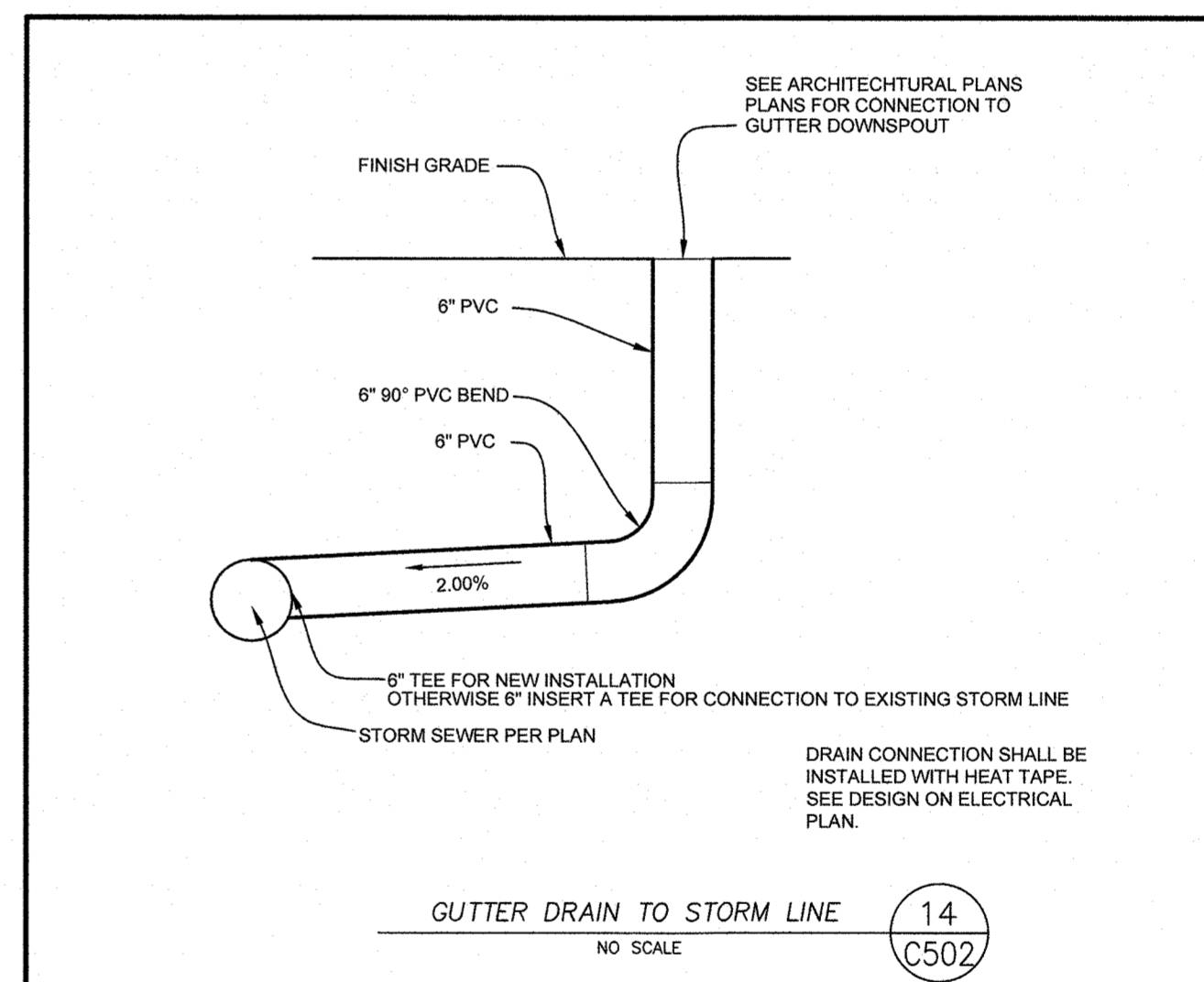
WATER QUALITY VAULT DETAIL
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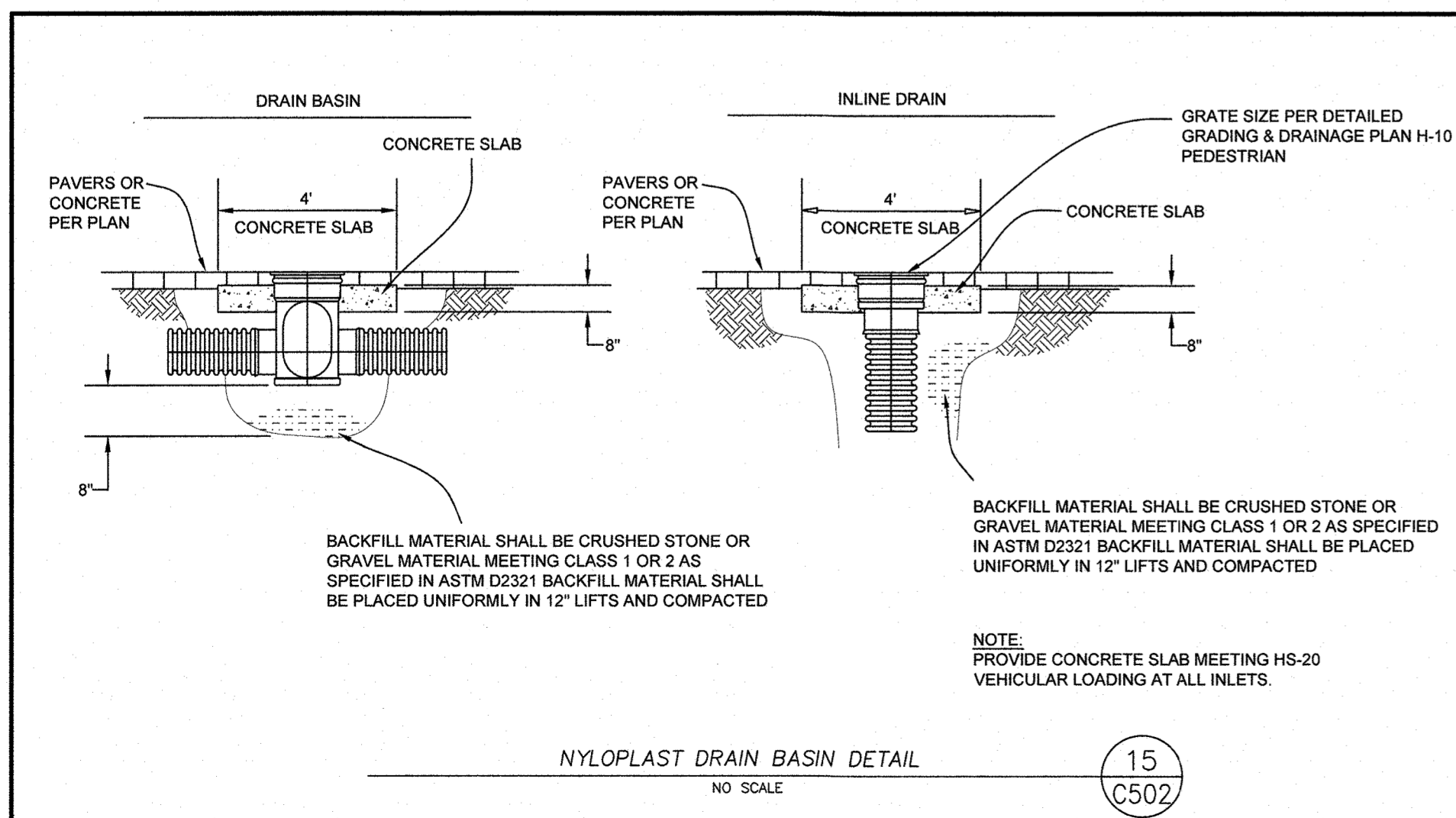
RIPRAP CULVERT OUTLET
NO SCALE (9) C502



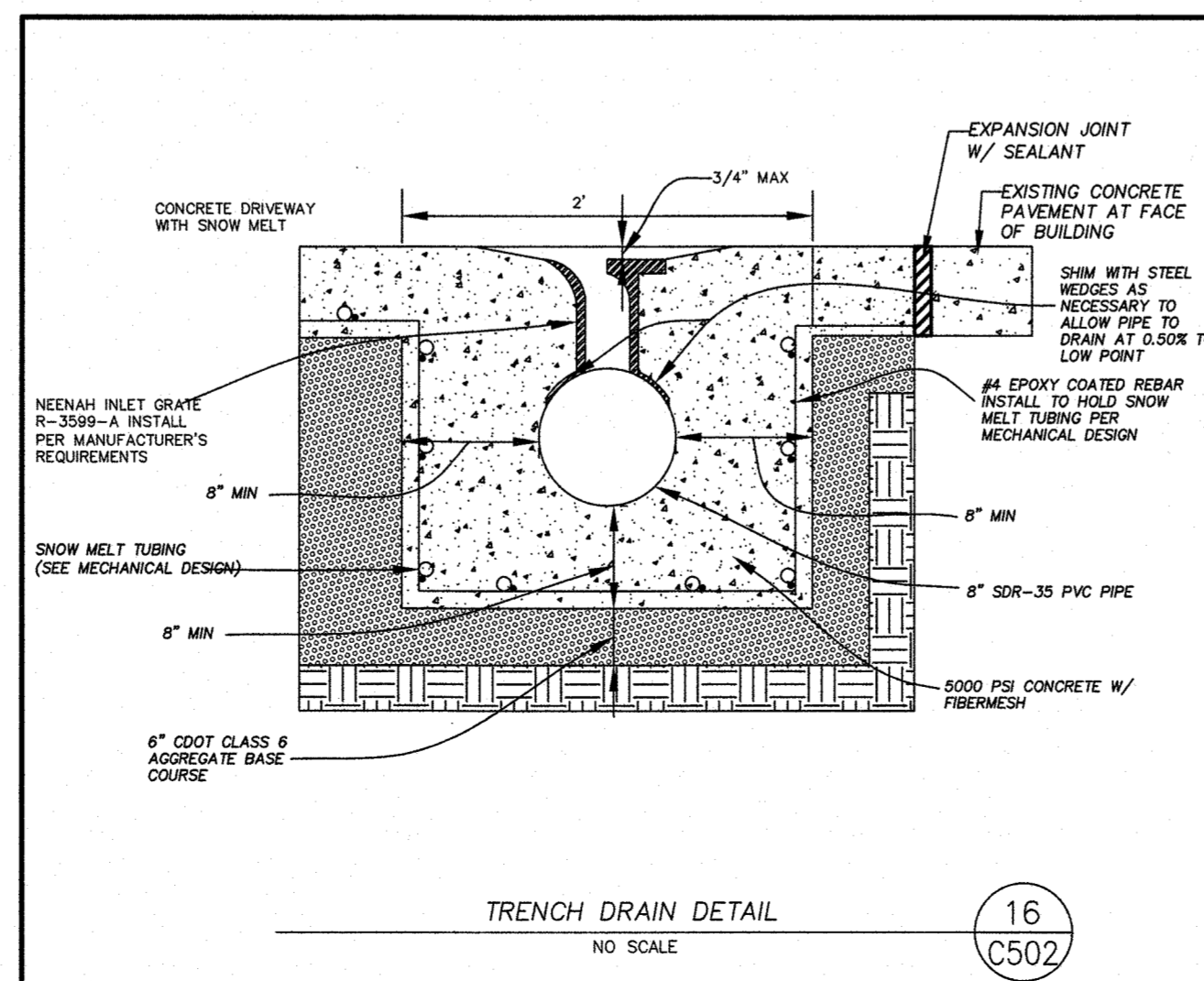
SILT FENCE DETAIL
NO SCALE (13) C502



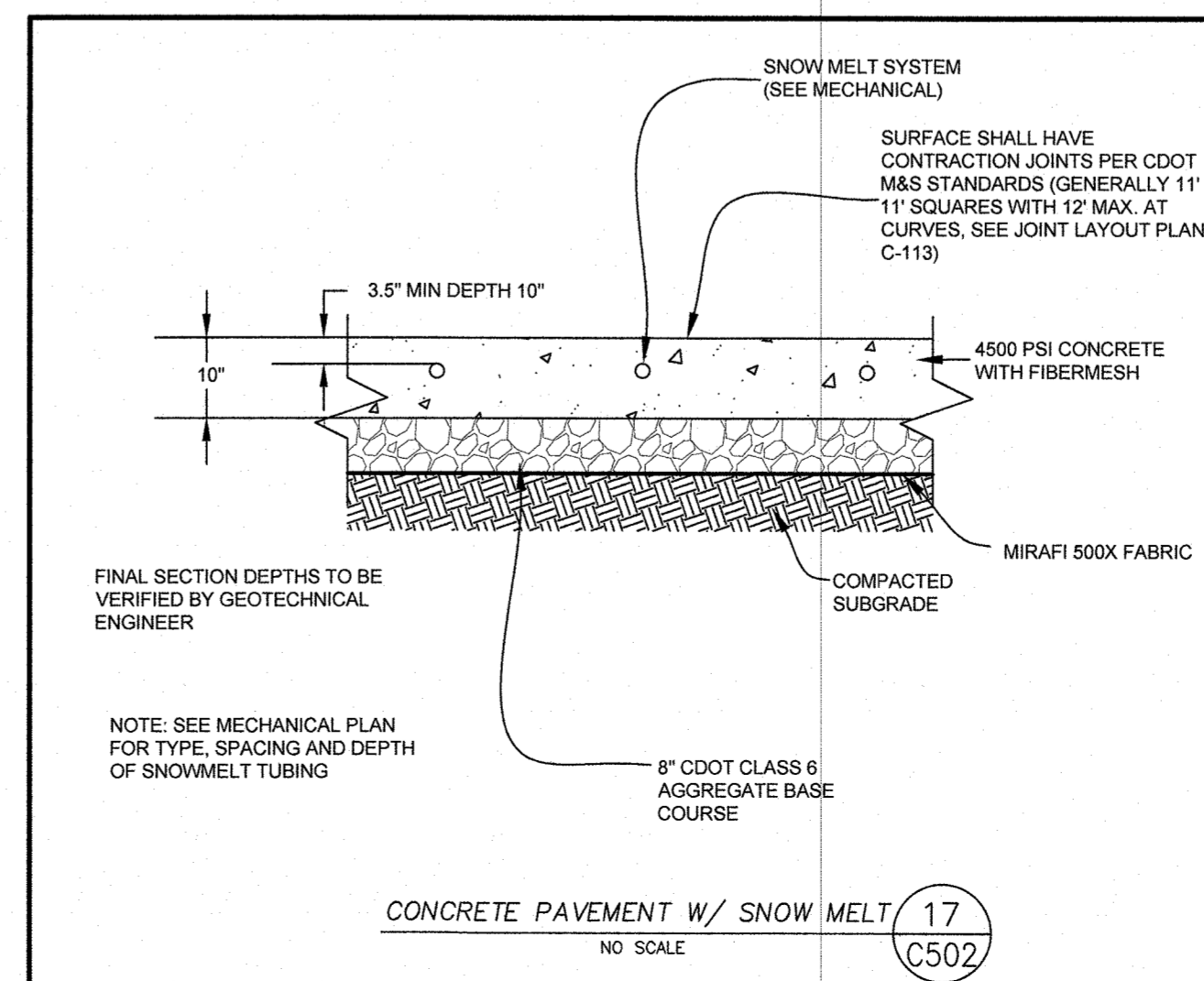
GUTTER DRAIN TO STORM LINE
NO SCALE (14) C502



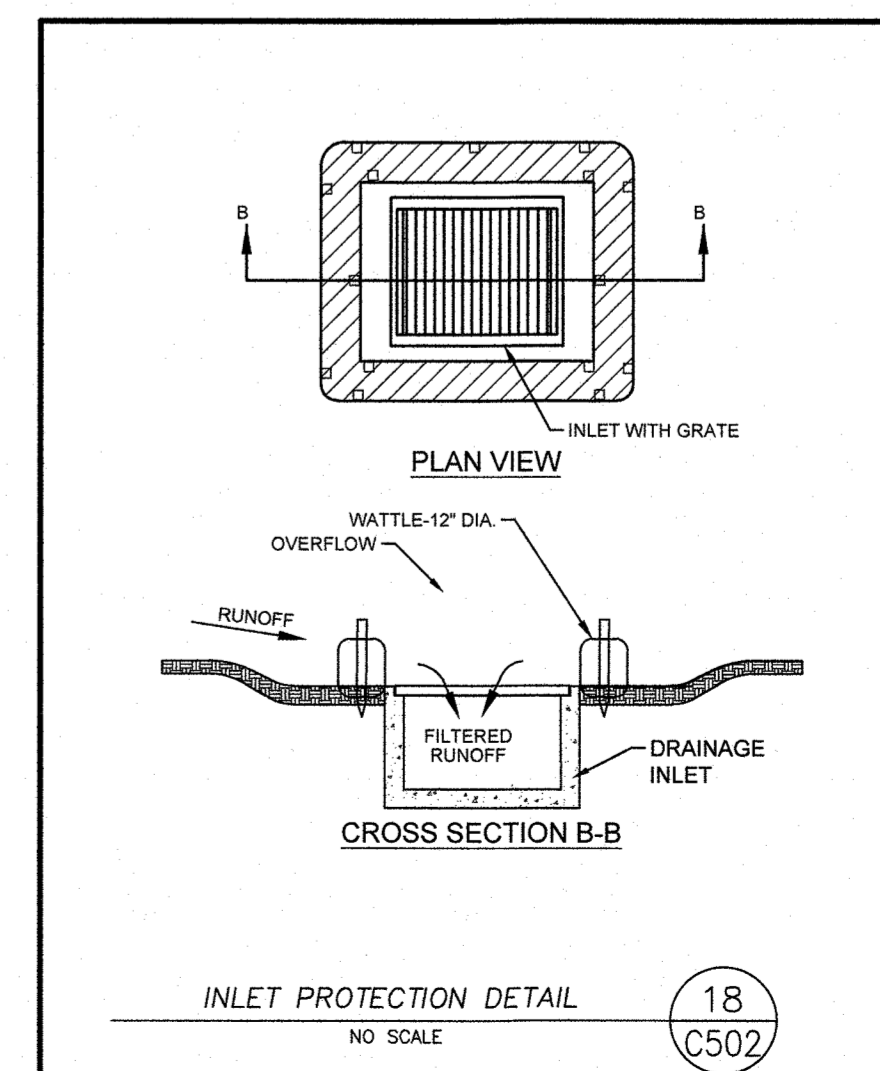
NYLOPLAST DRAIN BASIN DETAIL
NO SCALE (15) C502



TRENCH DRAIN DETAIL
NO SCALE (16) C502



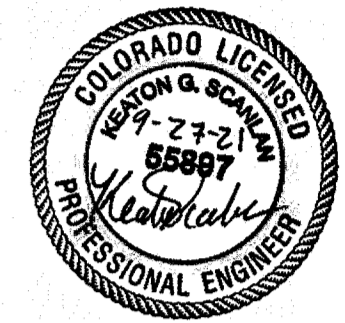
CONCRETE PAVEMENT W/ SNOW MELT
NO SCALE (17) C502



INLET PROTECTION DETAIL
NO SCALE (18) C502



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KEYSTONE, CO 80435

PROJ. NO. 23526-20001
DRAWN: KGS
CHECKED: CDD
APPROVED: CDD
DATE: 2021-09-27

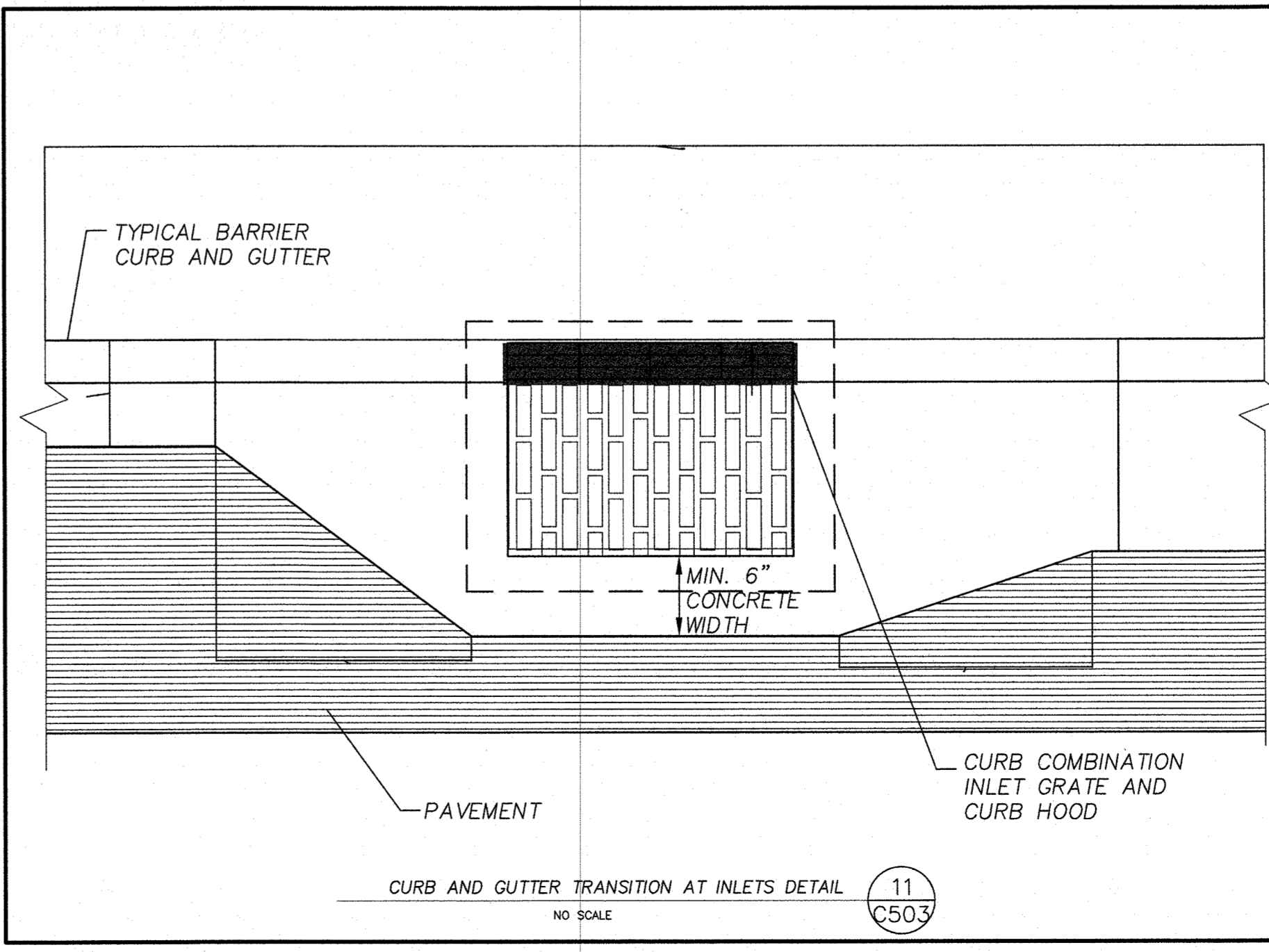
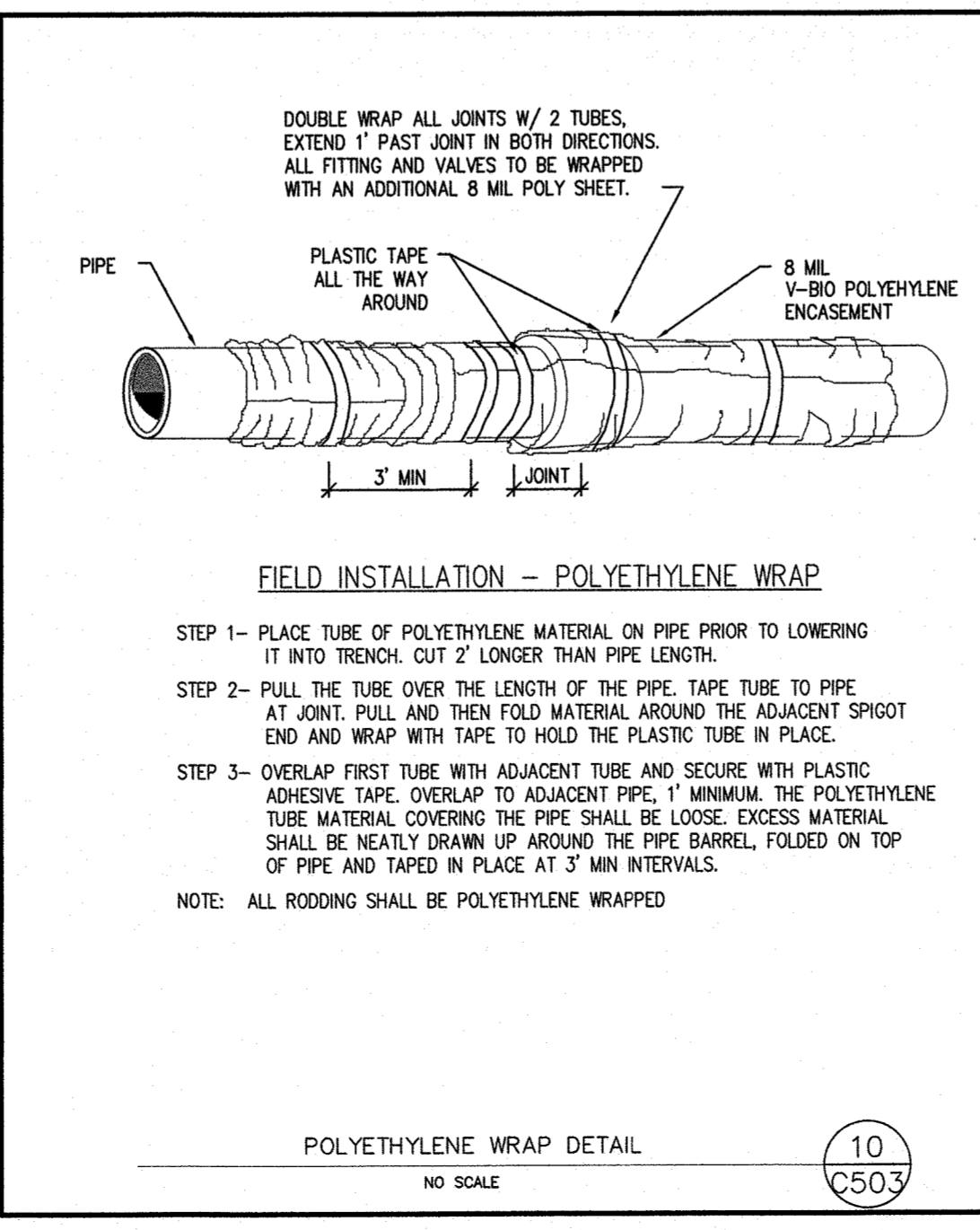
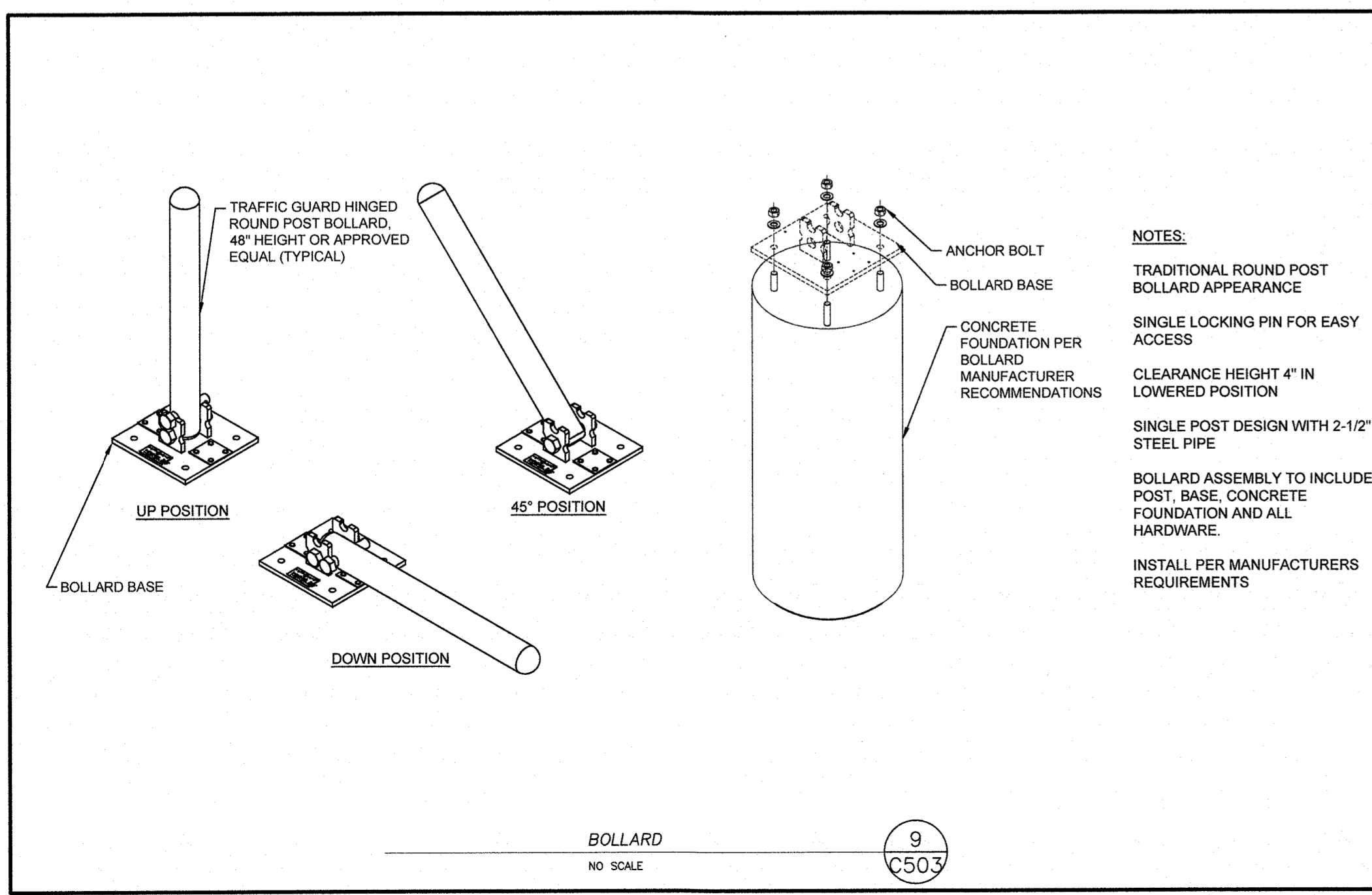
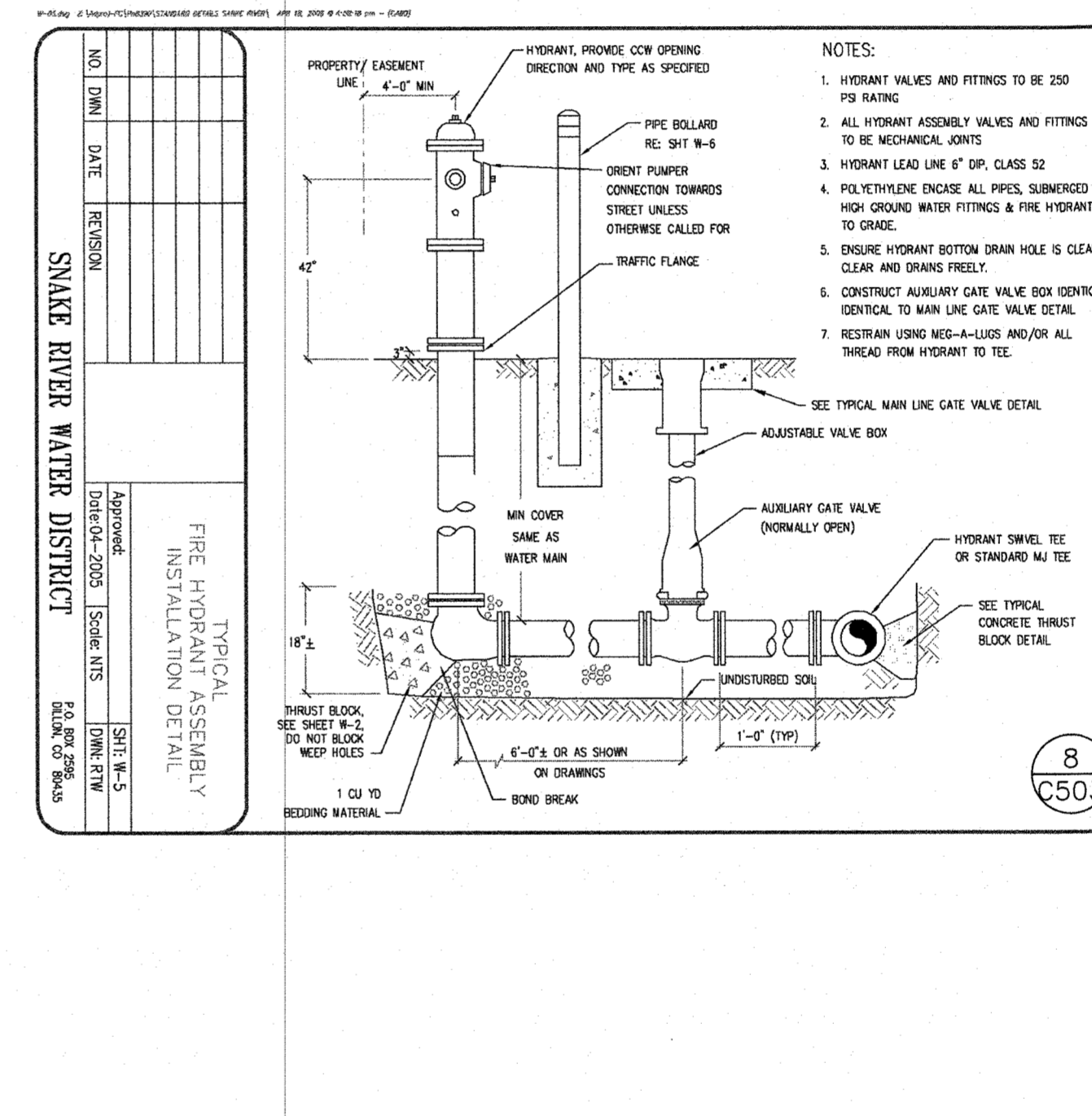
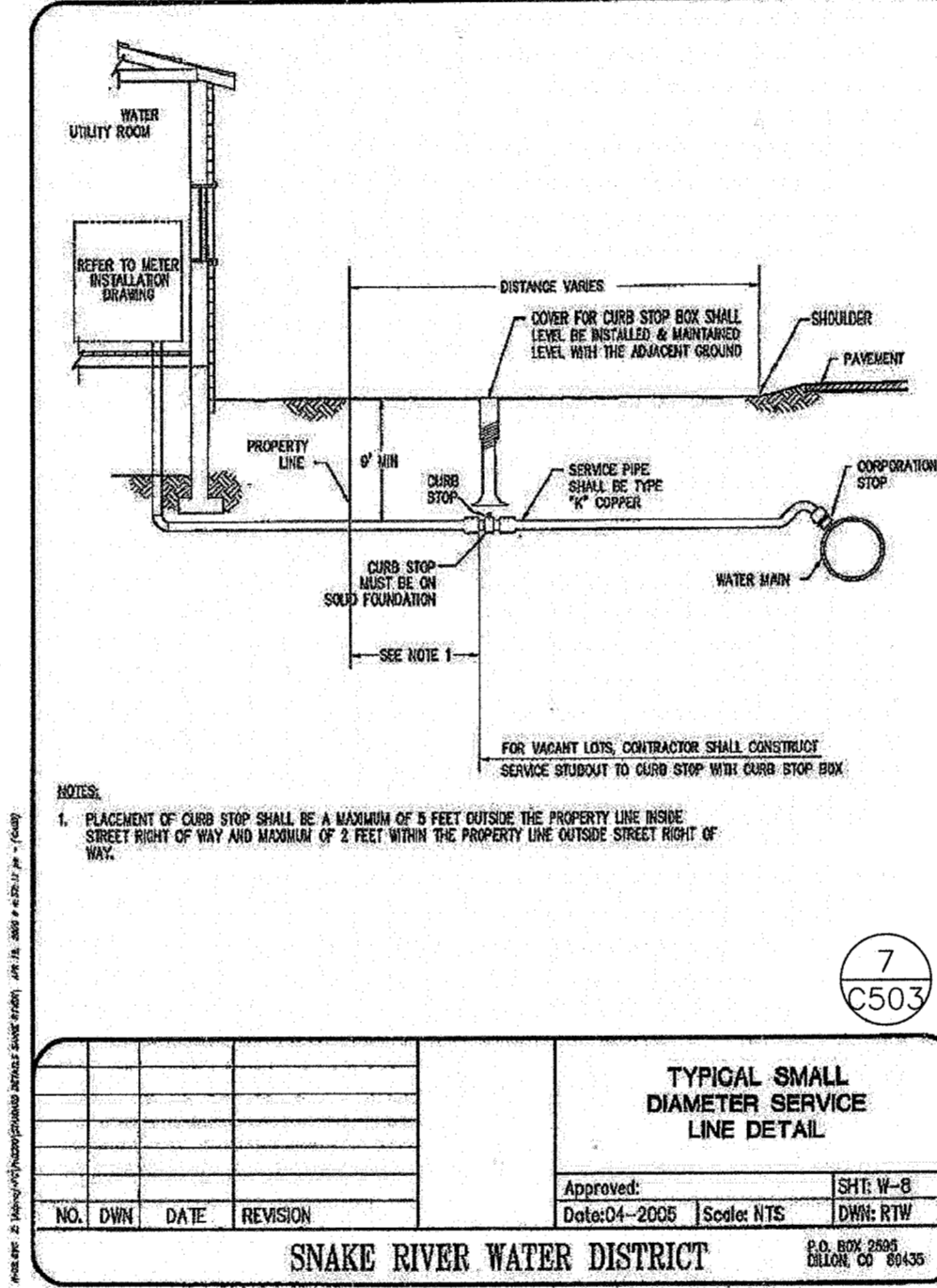
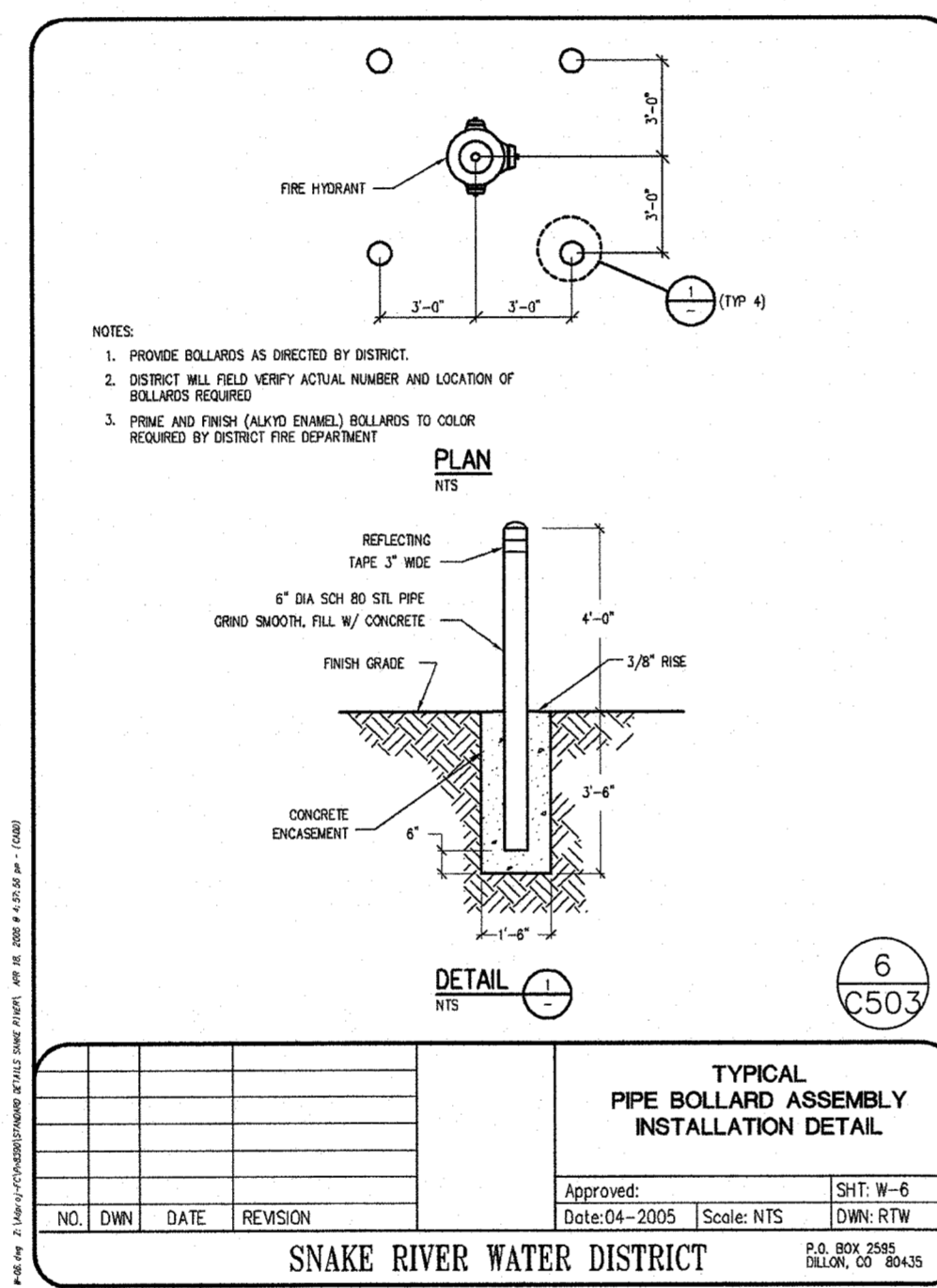
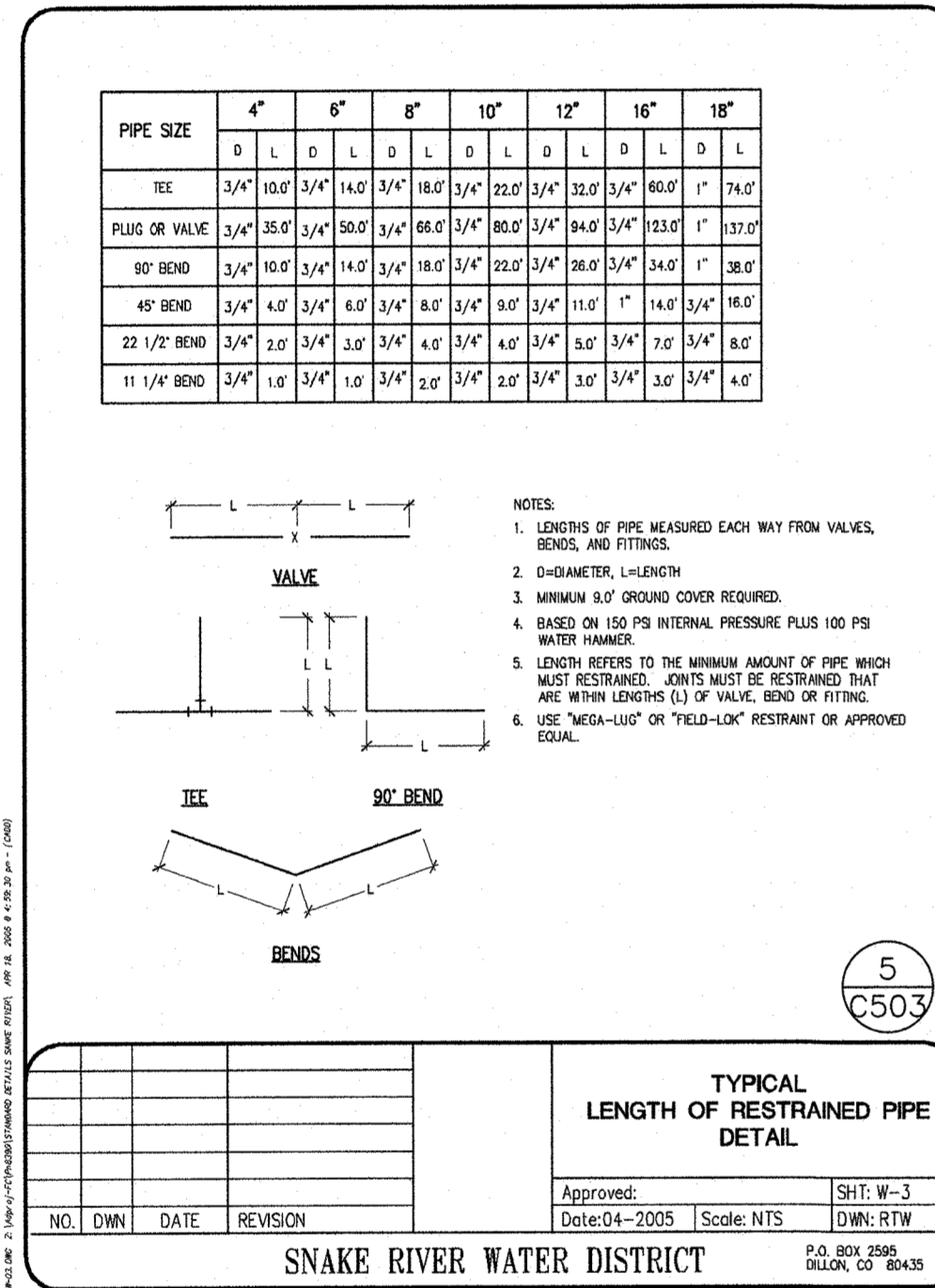
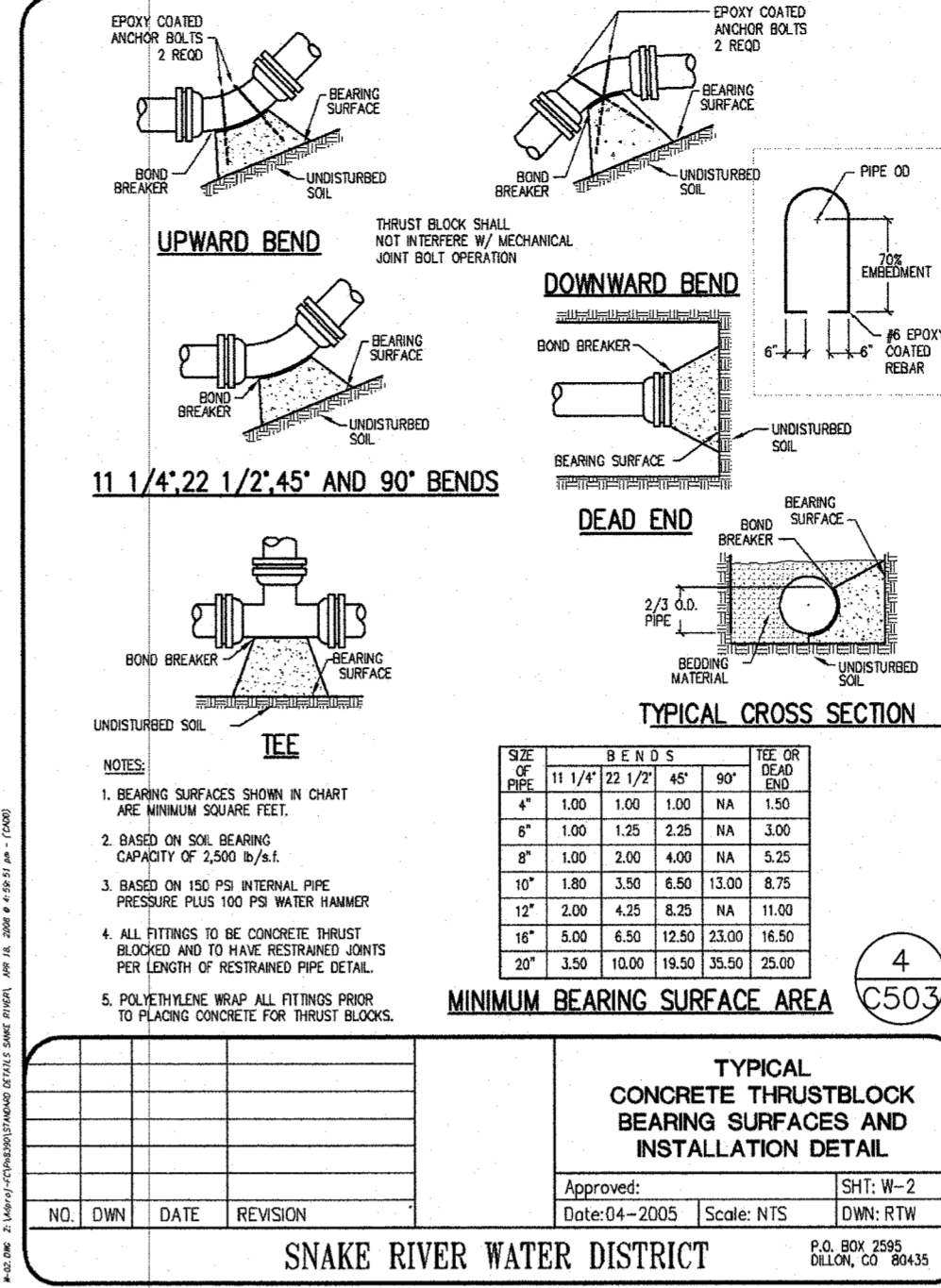
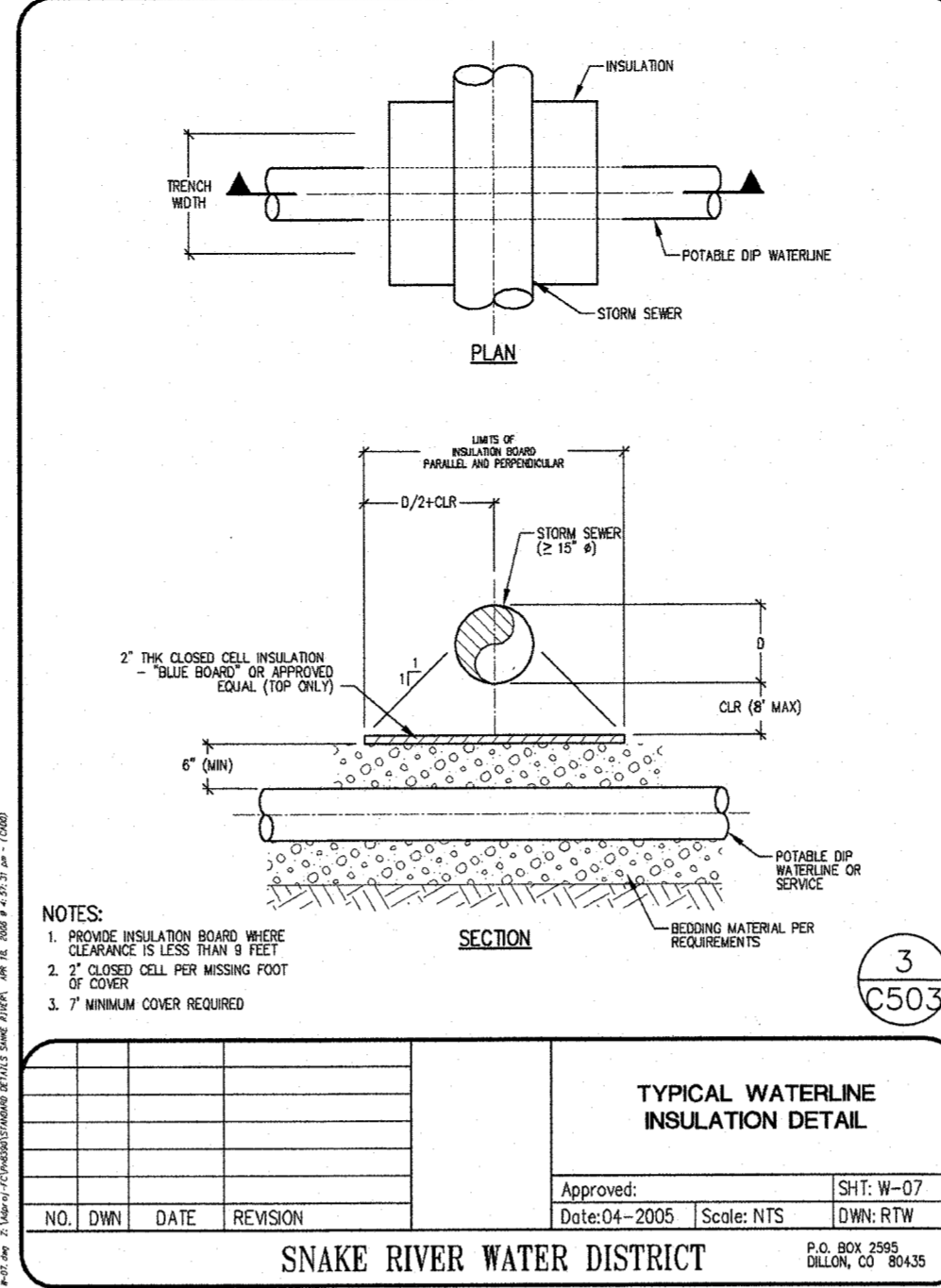
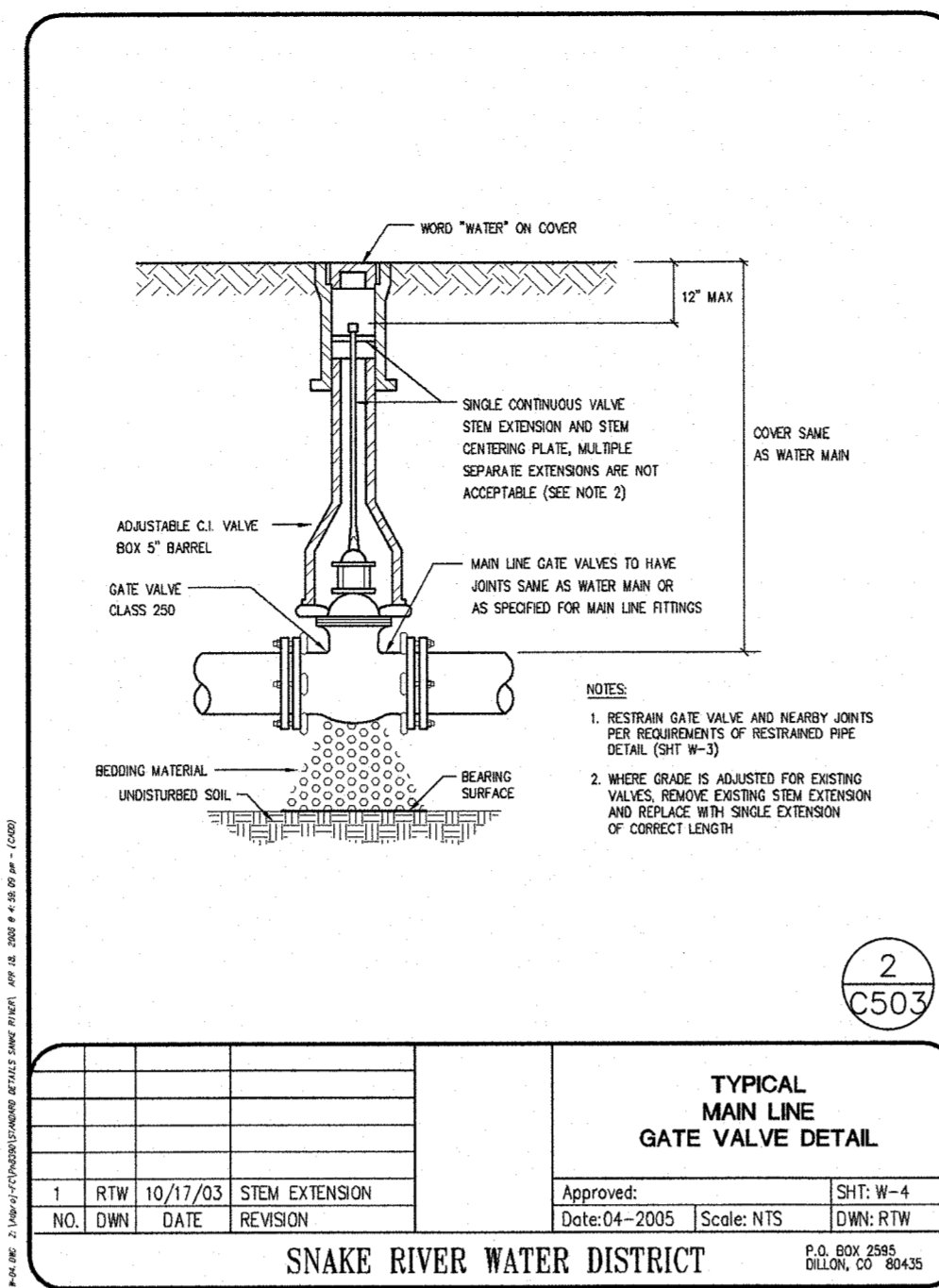
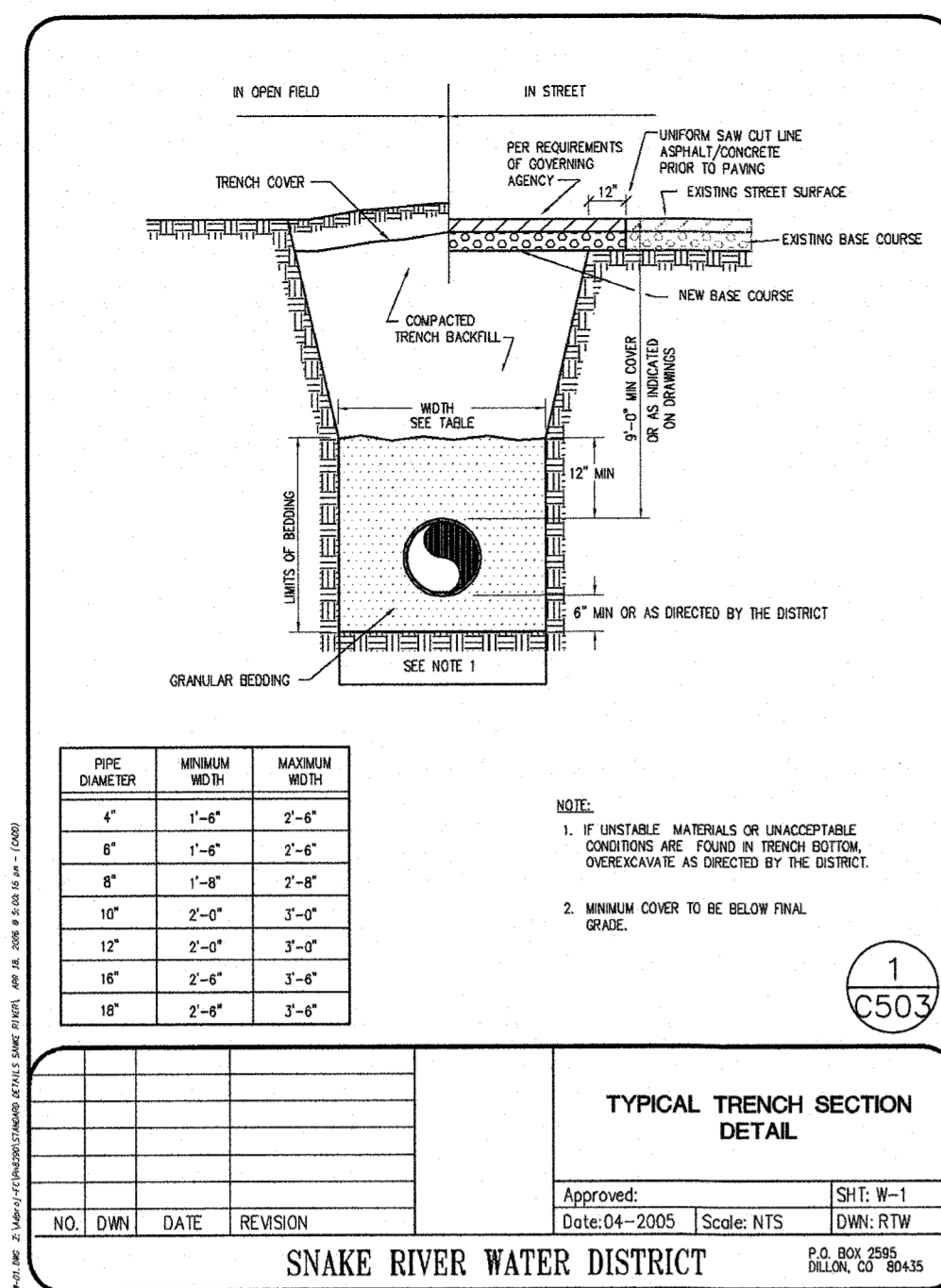
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SHEET TITLE:
CIVIL DETAILS

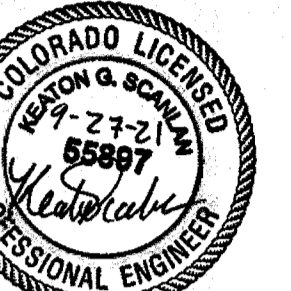
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PROJ. NO. 23526-20001
DRAWN: KGS
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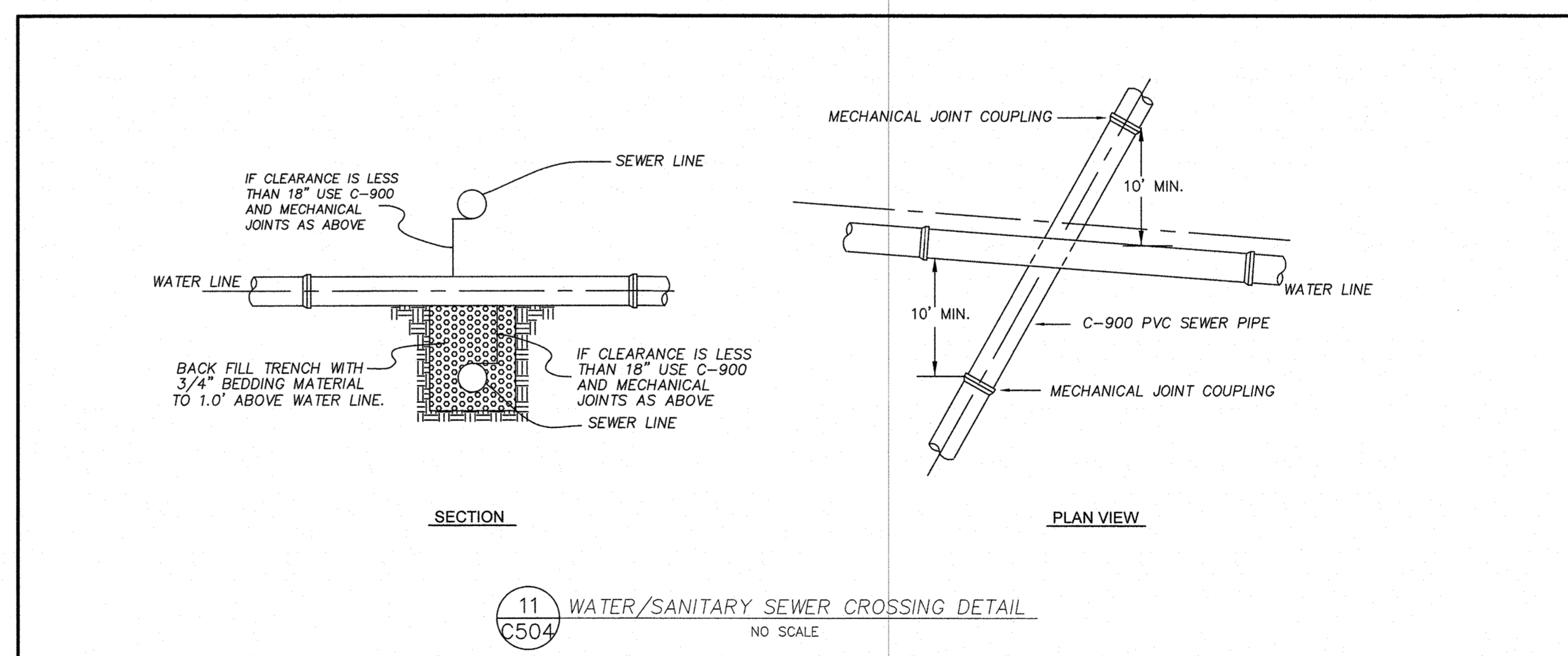
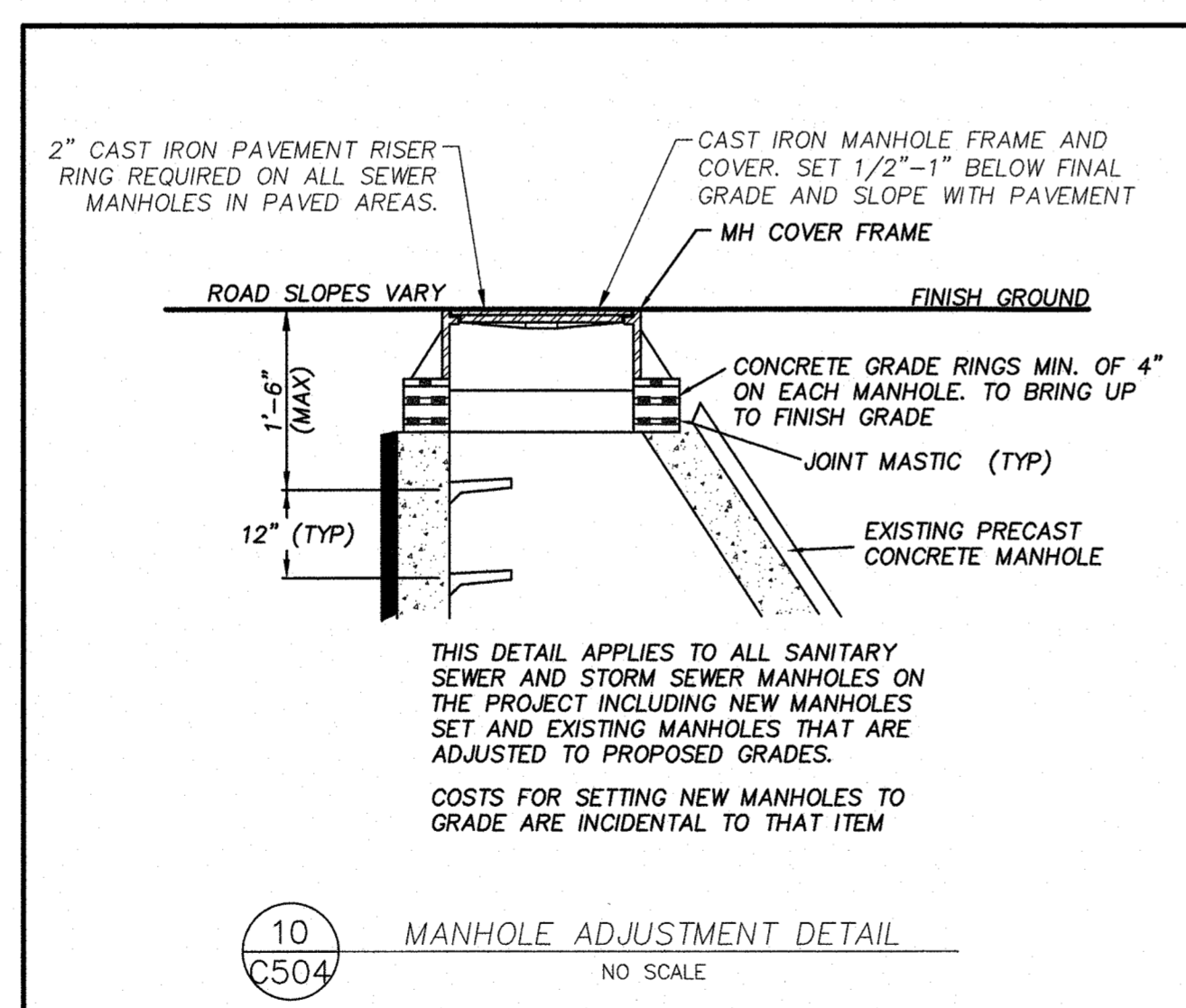
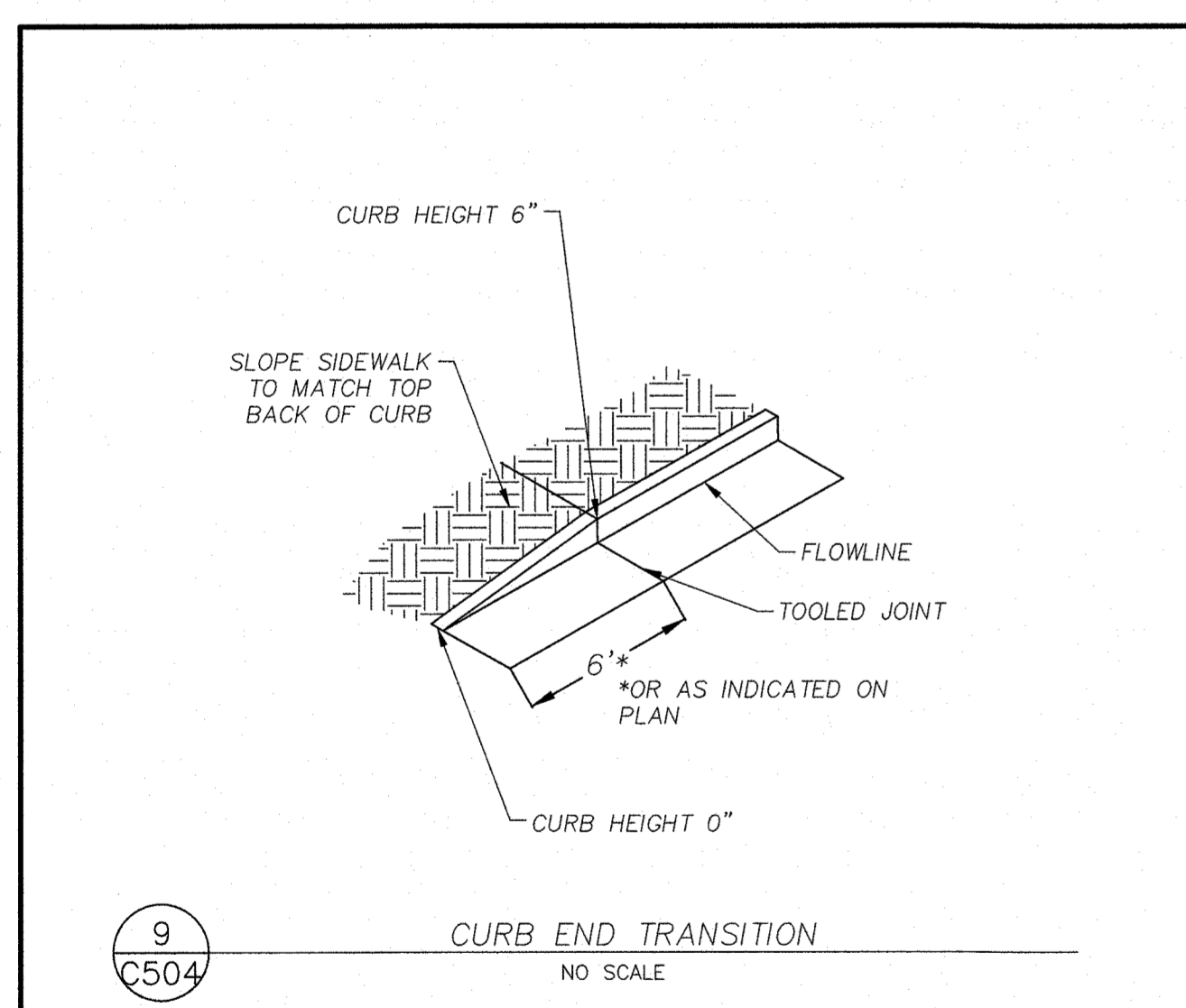
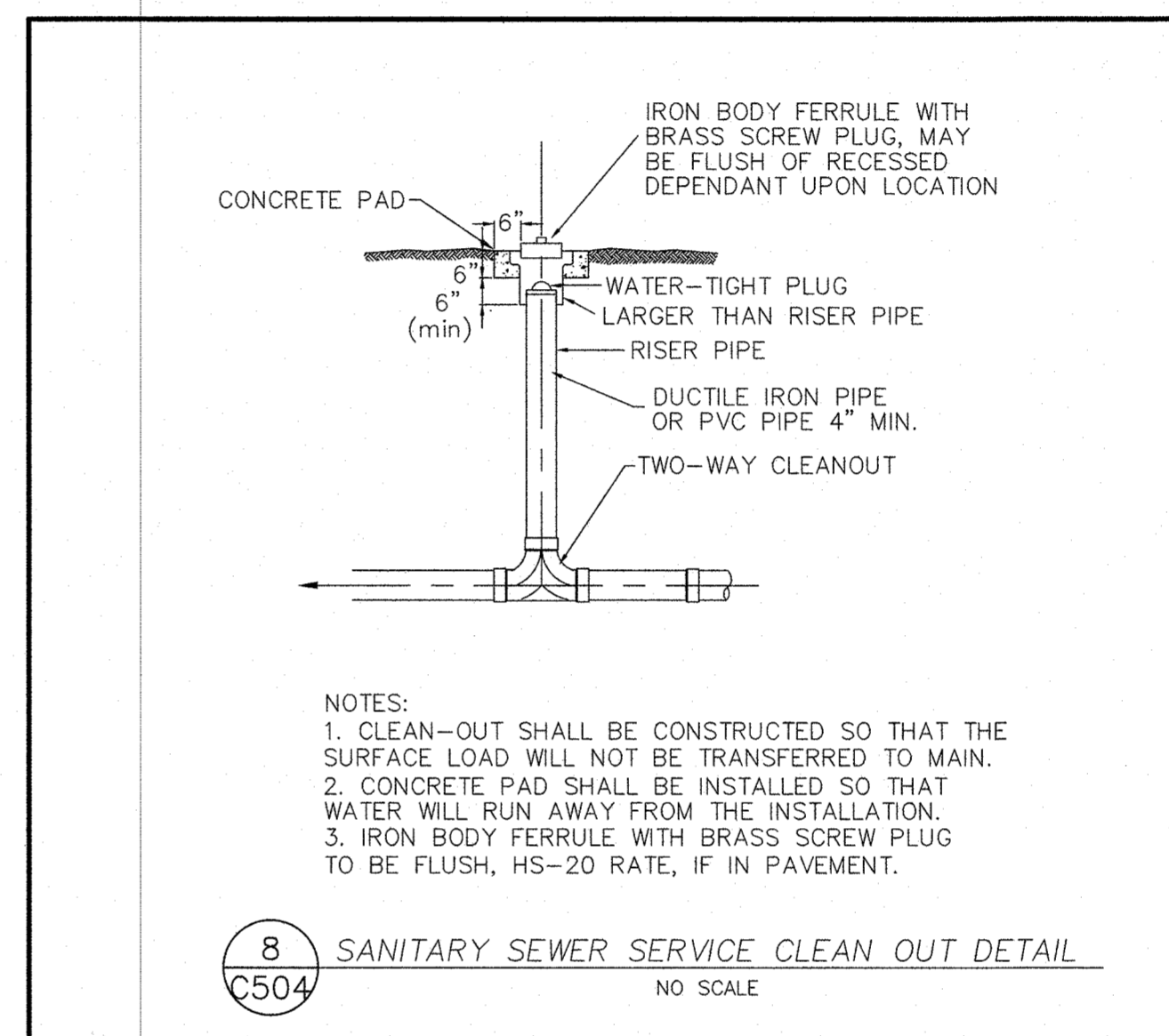
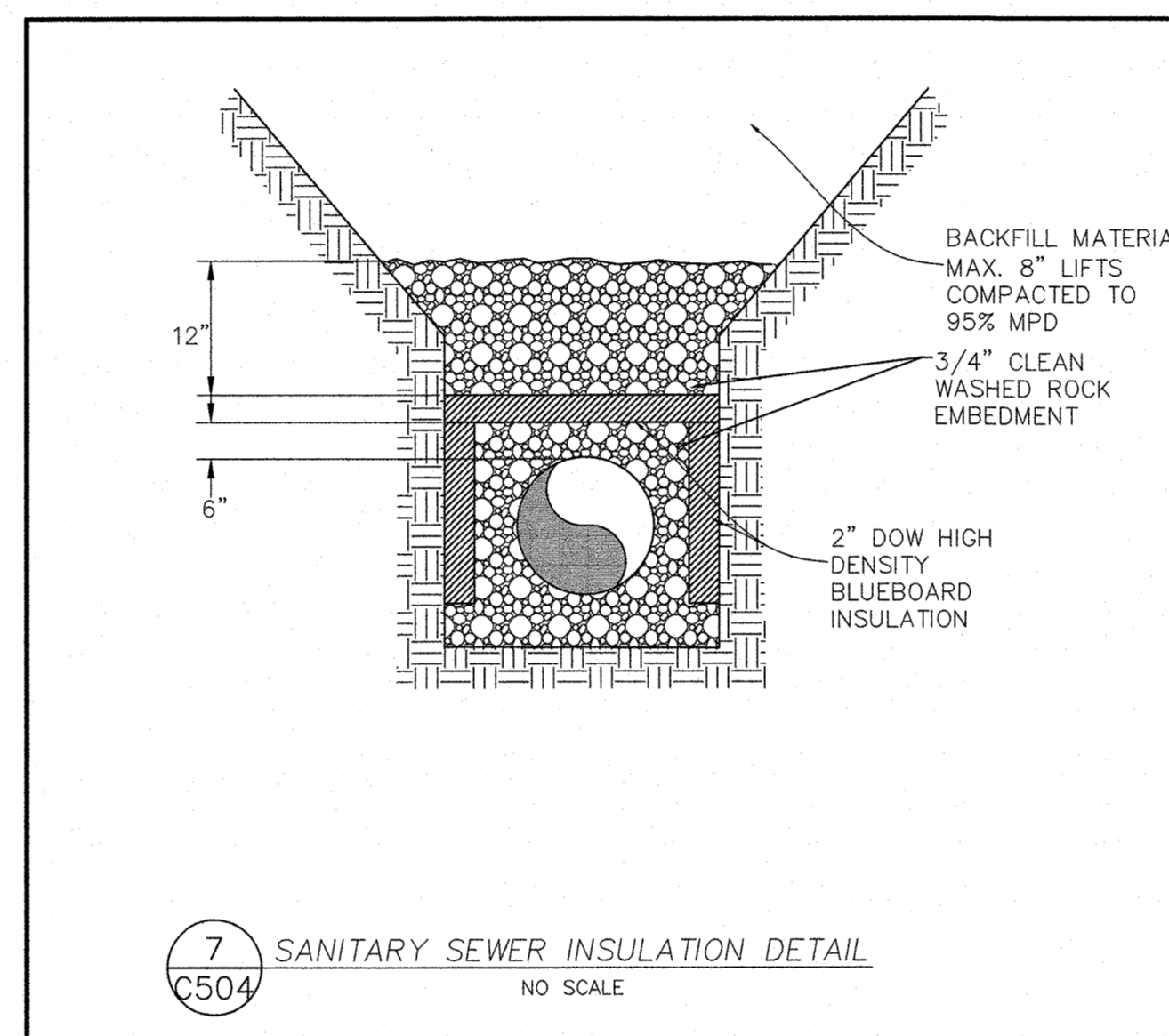
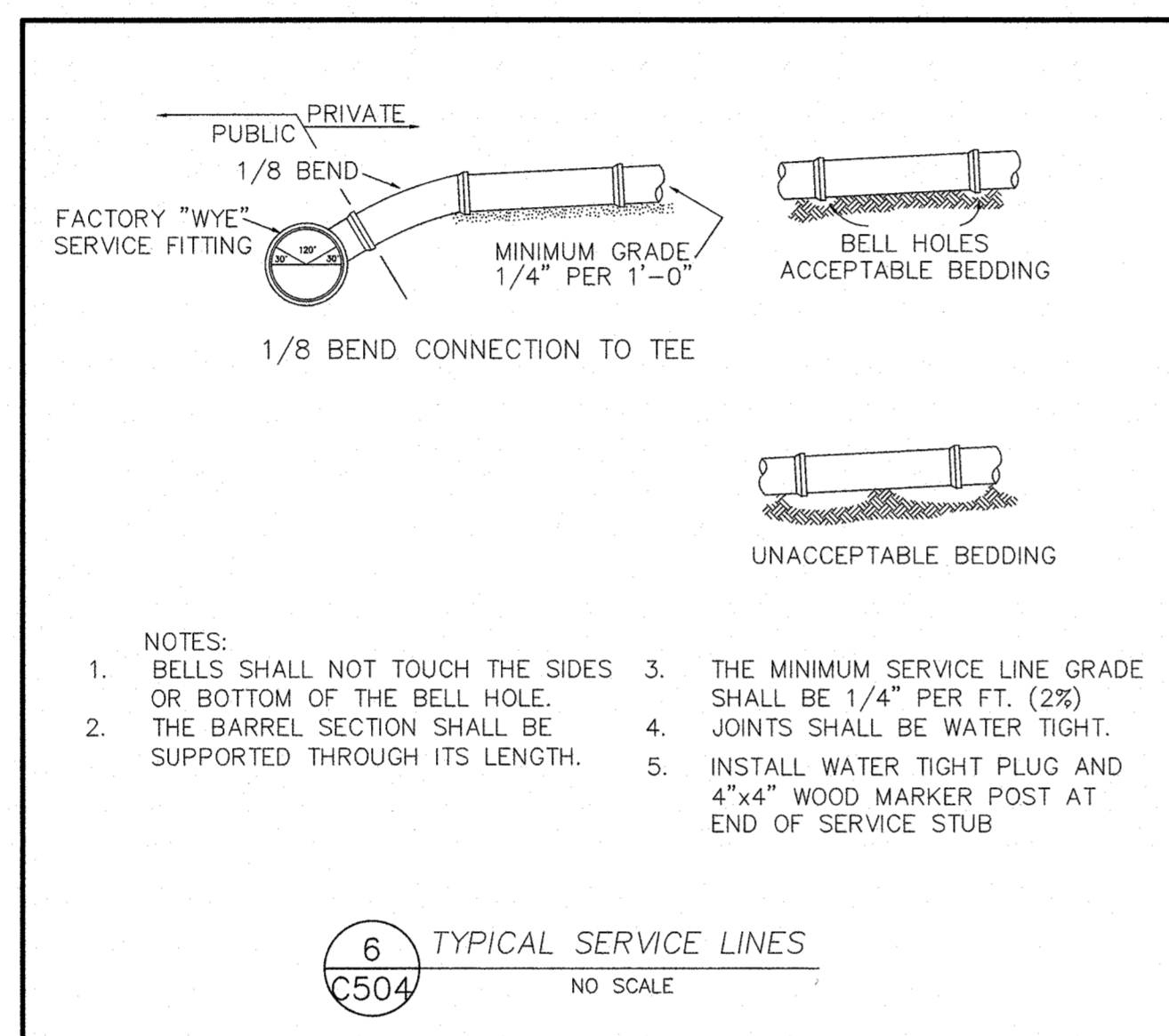
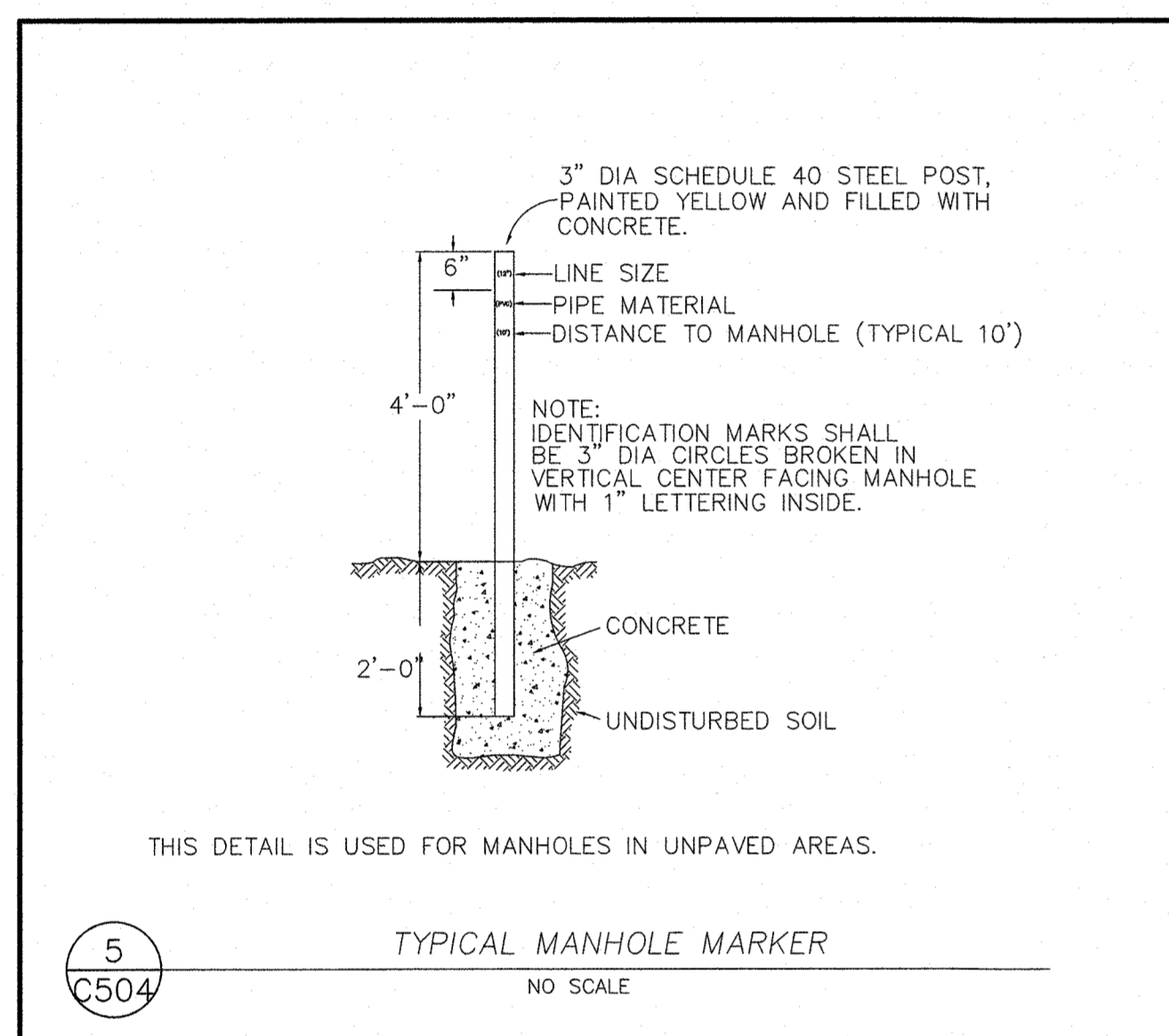
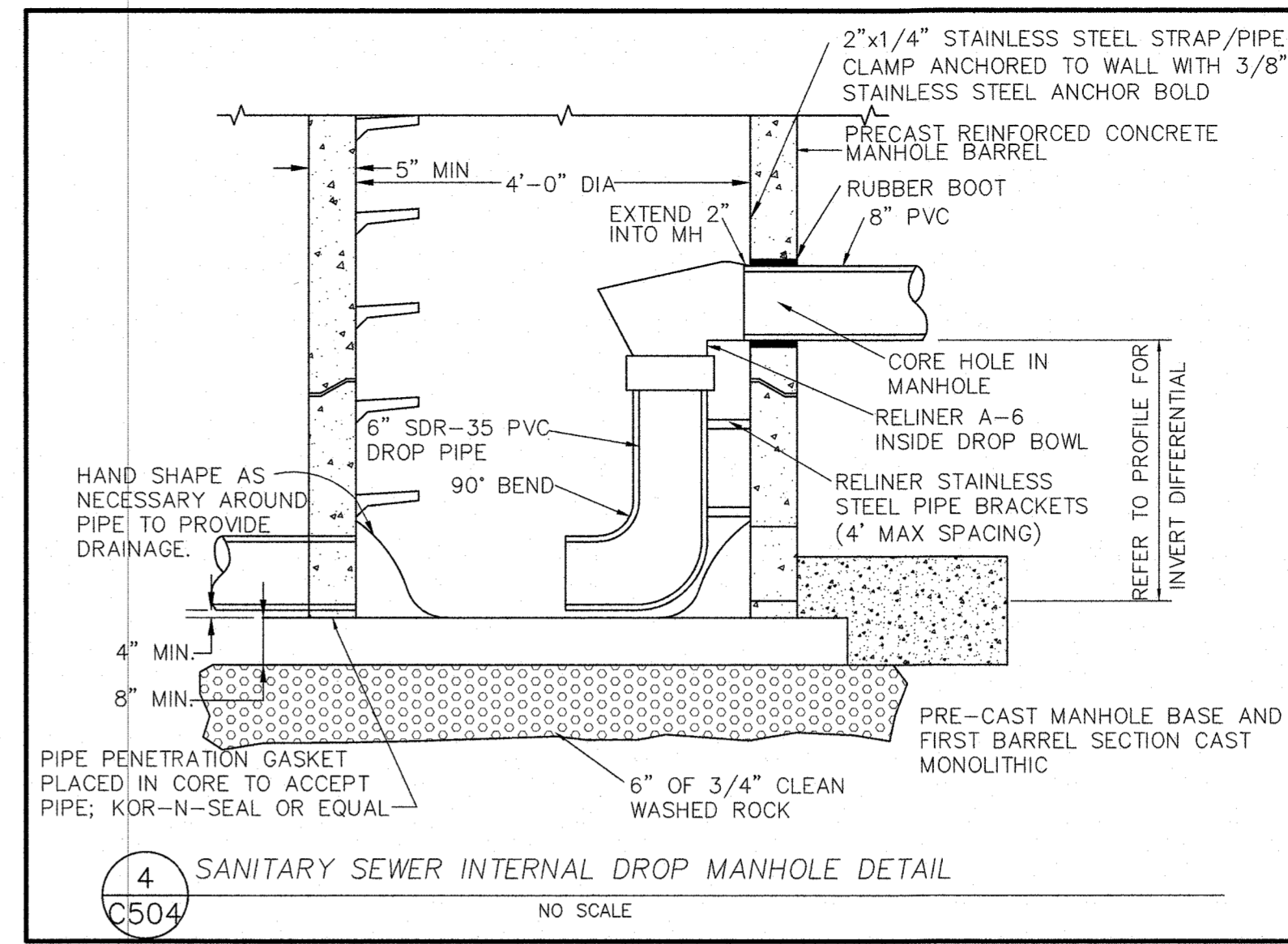
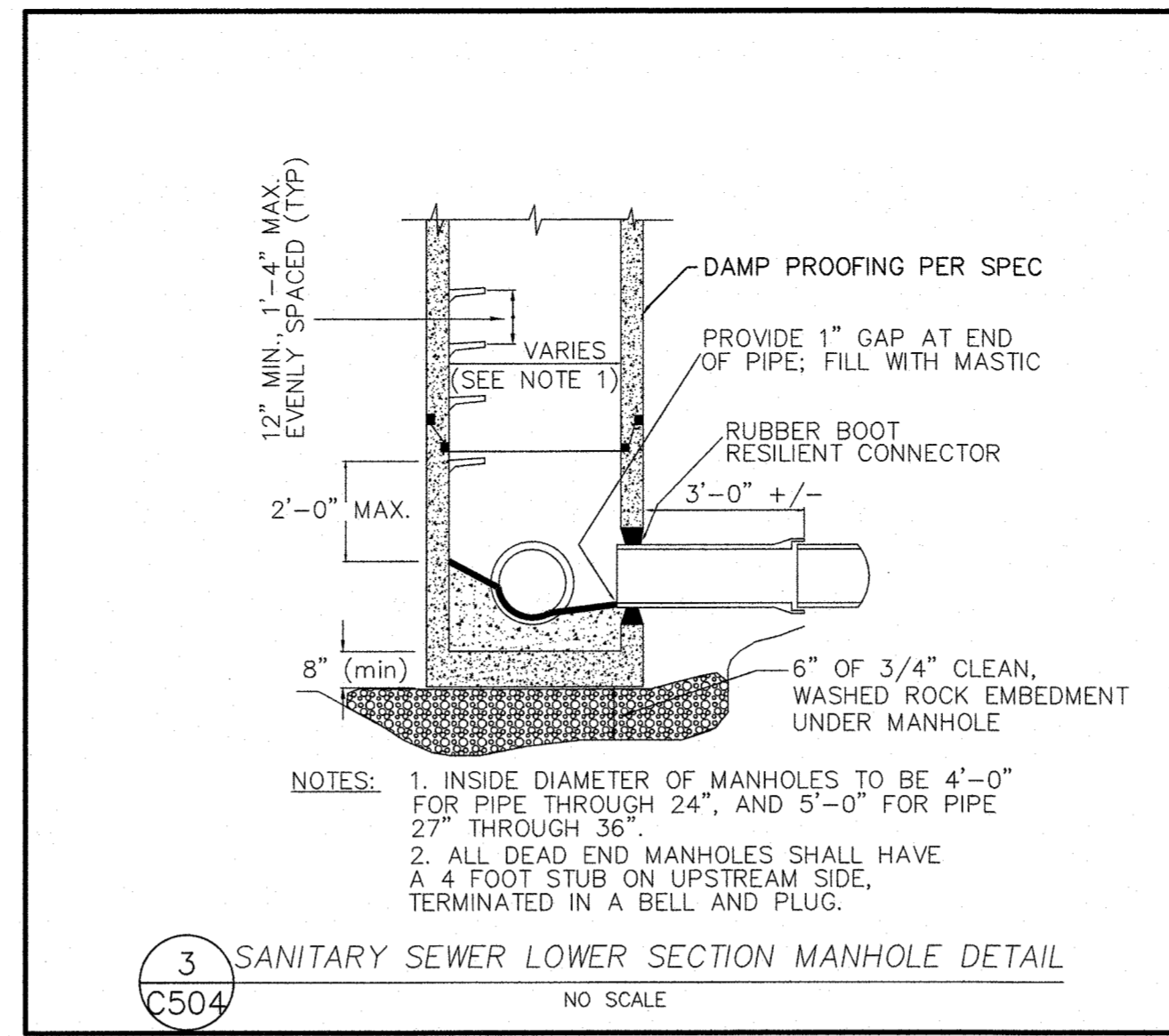
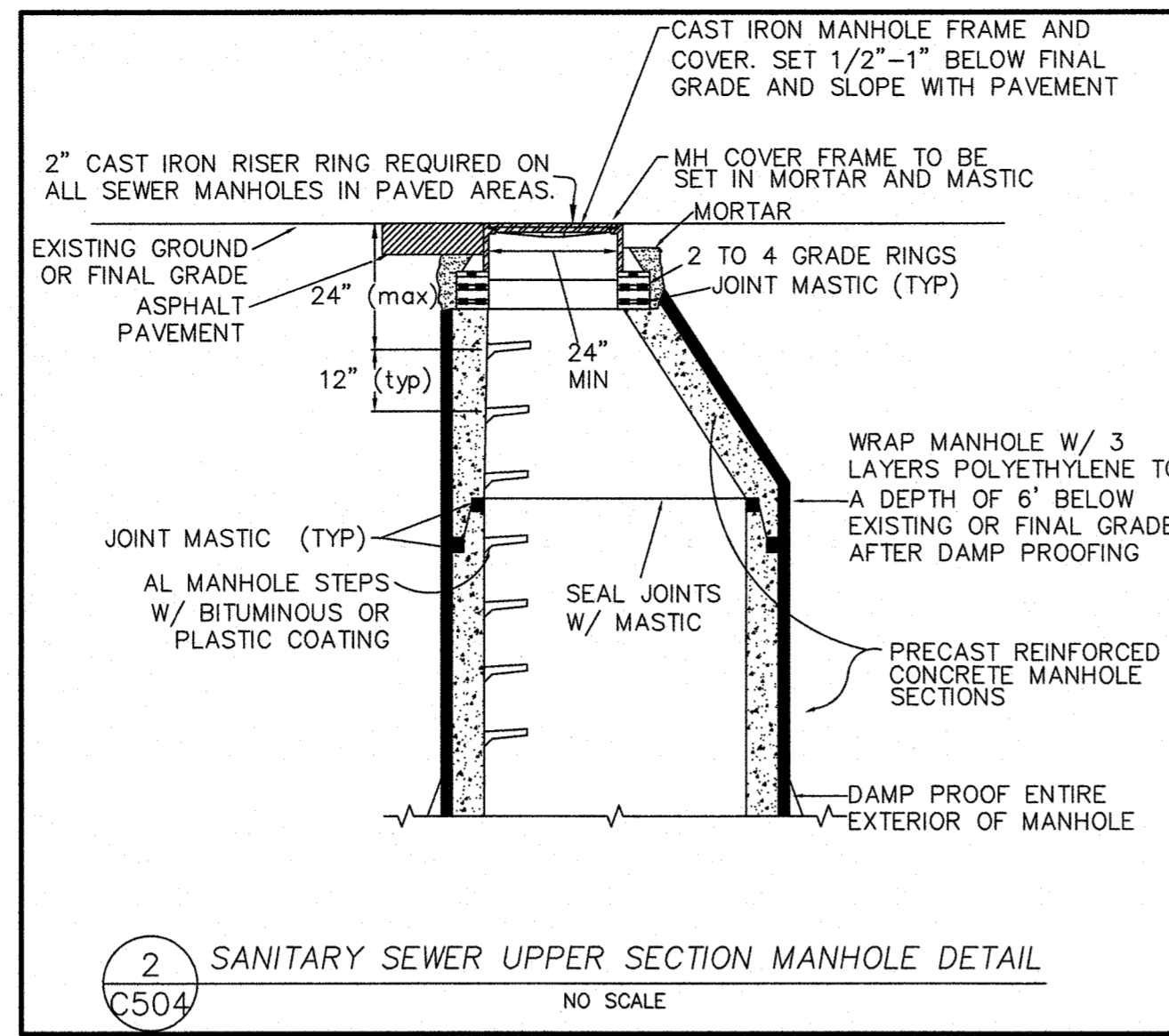
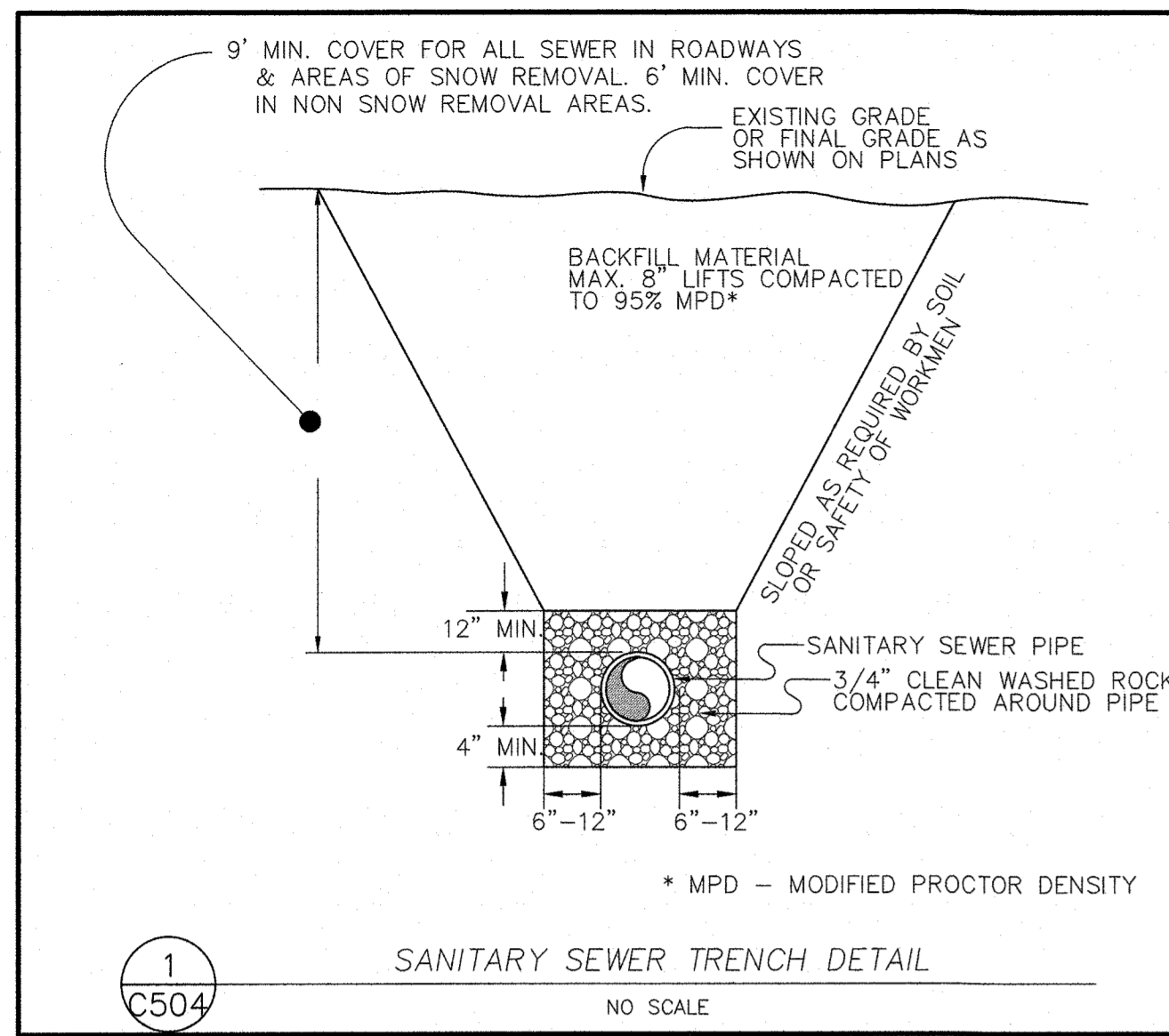
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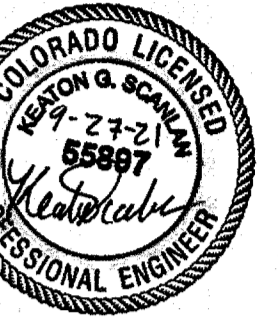
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