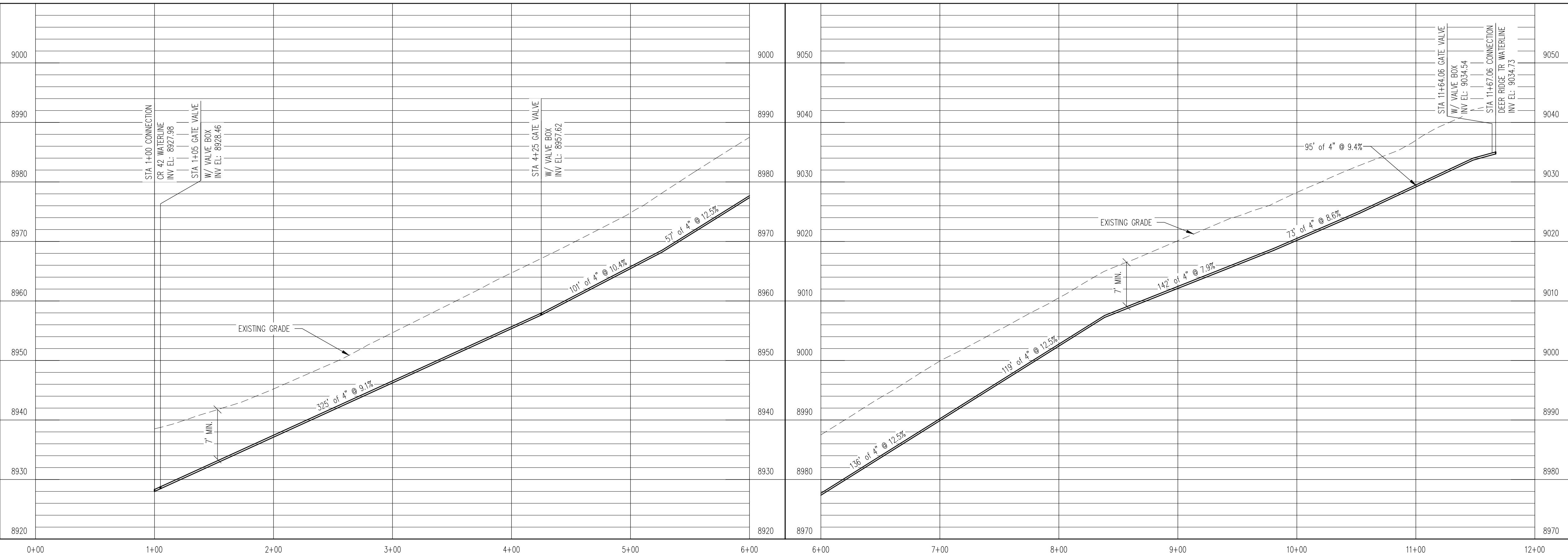
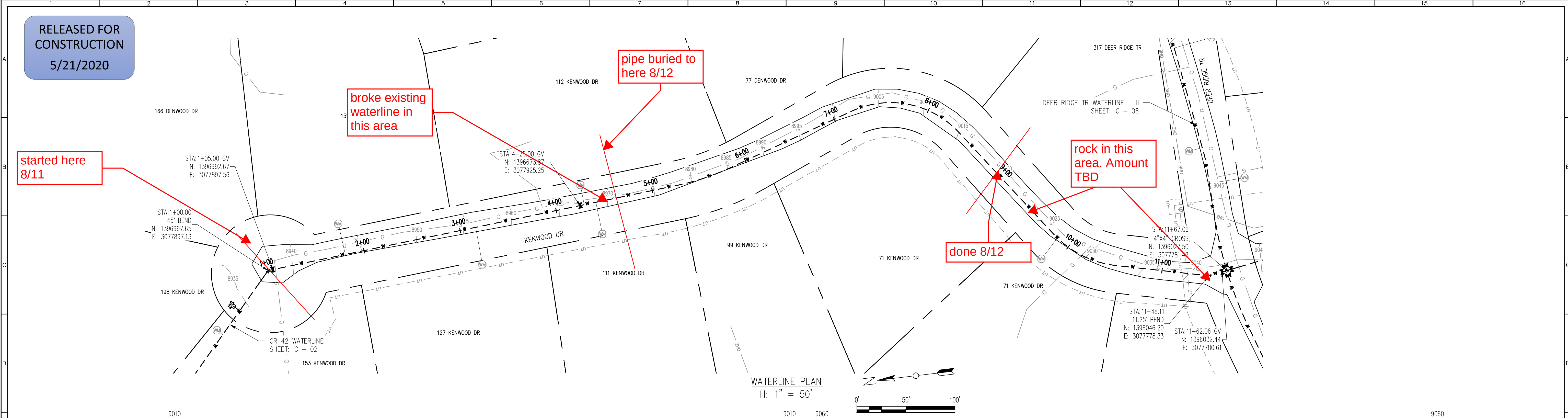


ARABIAN ACRES METROPOLITAN DISTRICT
DISTRIBUTION SYSTEM IMPROVEMENT PROJECT
FINAL ENGINEERING DRAWINGS
MARCH 2020

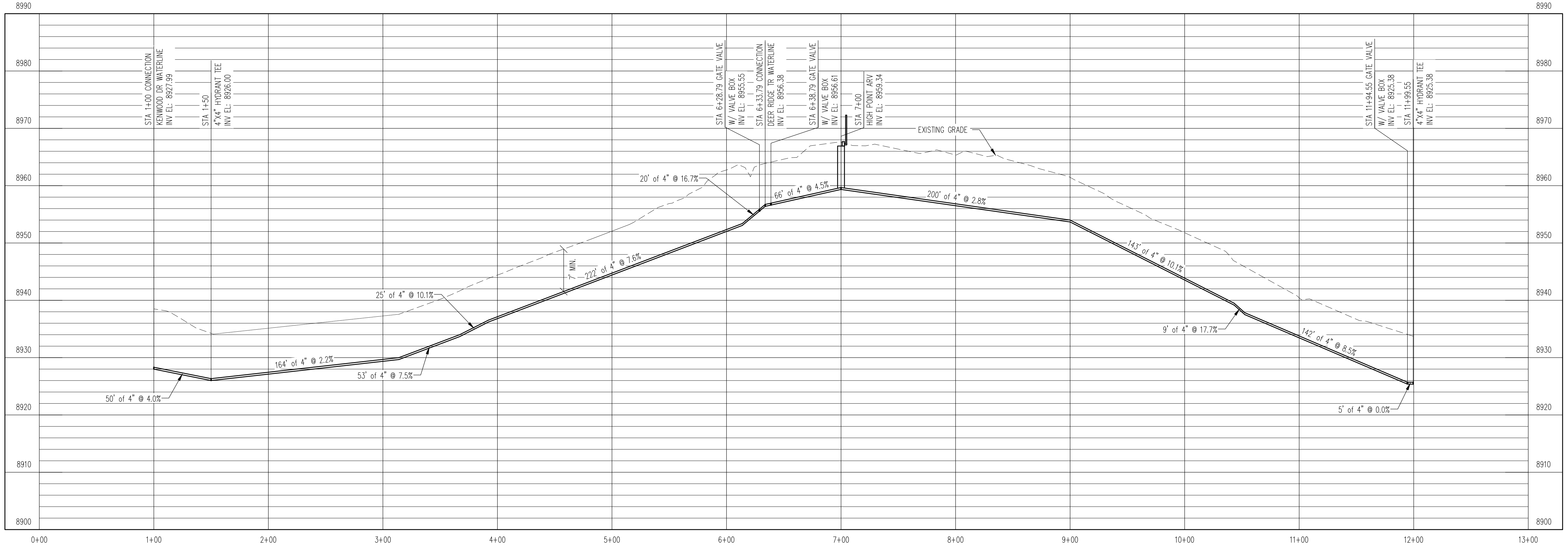
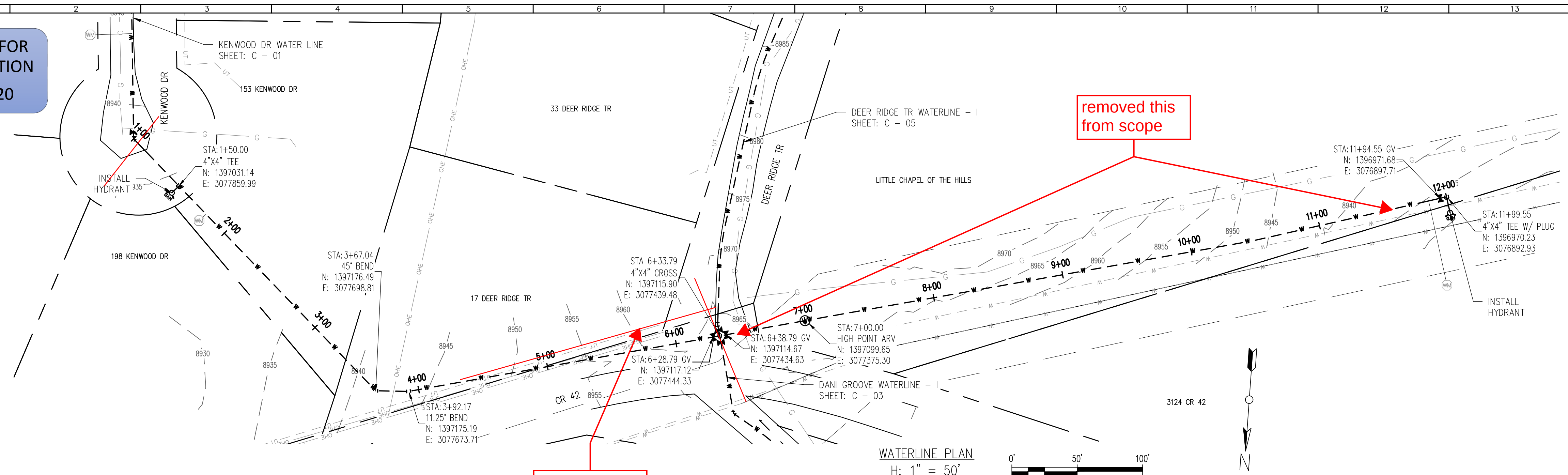
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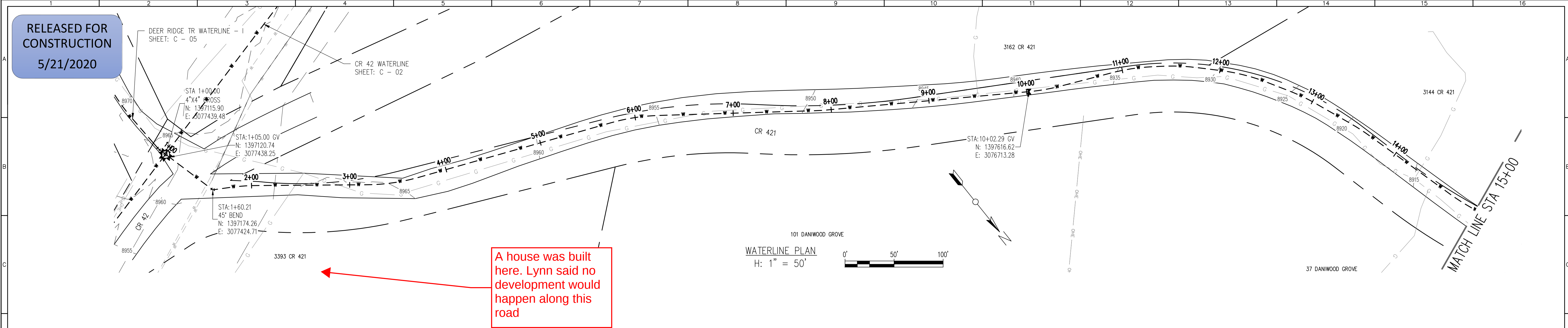
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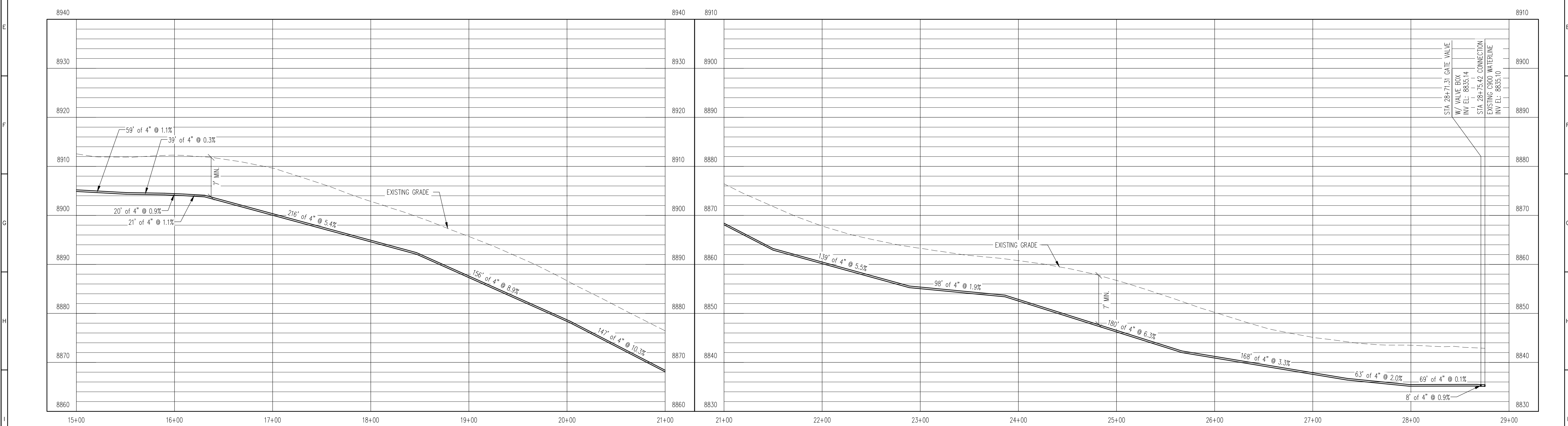
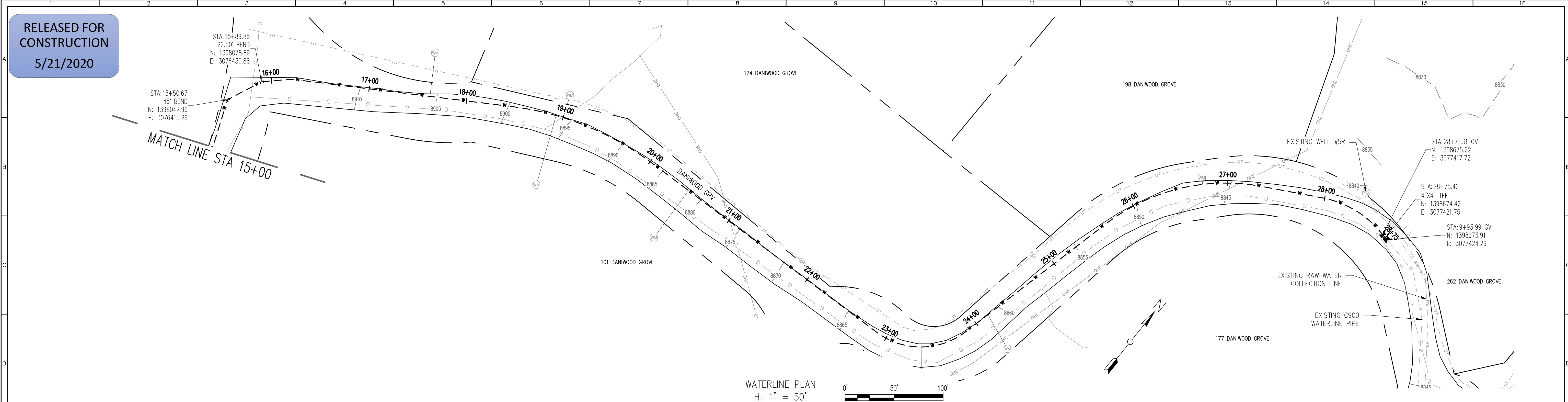
- PROJECT ADDRESS: 72 SILBANI LANE, FLORISSANT, COLORADO, 80866.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION, THE CONTRACTOR SHALL GIVE THE OWNER SEVENTY-TWO (72) HOURS ADVANCE NOTICE.
- NO BELOW GRADE UTILITIES WERE LOCATED FOR THIS PLAN SET. CONTRACTOR IS RESPONSIBLE TO VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION AND TO COORDINATE WITH THE APPROPRIATE UTILITY COMPANY. CONTRACTOR IS RESPONSIBLE TO PROTECT UTILITIES DURING CONSTRUCTION. IF A CONFLICT EXISTS AND/OR A DESIGN MODIFICATION IS REQUIRED, OWNER AND CONTRACTOR SHALL COORDINATE WITH ENGINEER TO MODIFY THE DESIGN. DESIGN MODIFICATION(S) MUST BE APPROVED BY THE OWNER PRIOR TO BEGINNING CONSTRUCTION AFFECTED. FOR UTILITY LOCATE INFORMATION, CONTACT UNCC: (800) 922-1987.
- ACTUAL LOCATIONS, DISTANCES, AND ELEVATIONS WILL BE GOVERNED BY ACTUAL FIELD CONDITIONS. CONTRACTOR TO FIELD VERIFY CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
- CONTRACTOR SHALL BE REQUIRED TO RESTORE THE ROUTE OF WORK AND ANY DAMAGED EXISTING LANDSCAPE, STRUCTURES, OR IMPROVEMENTS AS THE RESULT OF WORK TO ORIGINAL CONDITION OR BETTER PRIOR TO ACCEPTANCE OF WORK. CONTRACTOR RESPONSIBLE FOR RESTORING SITE TO PRE-CONSTRUCTION CONDITION.
- NO UTILITY SERVICE MAY BE DISCONNECTED WITHOUT PRIOR APPROVAL OF THE OWNER OR OWNER'S REPRESENTATIVE.
- CONTRACTOR TO PROVIDE AND MAINTAIN TEMPORARY PORTABLE RESTROOM FACILITIES FOR THE DURATION OF THE PROJECT.
- CONTRACTOR SHALL EXHIBIT NECESSARY SAFETY PRECAUTIONS DURING CONSTRUCTION, WHICH INCLUDES, BUT IS NOT LIMITED TO, SIGNAGE, SECURITY, AND EXCAVATION AS SET FORTH BY OSHA, PUBLICATION 2226, "EXCAVATION AND TRENCHING OPERATIONS."
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROCUREMENT OF ALL PERMITS NECESSARY FOR THE CONSTRUCTION OF THE IMPROVEMENTS SHOWN INCLUDING BUT NOT LIMITED TO A COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT CONSTRUCTION STORM WATER PERMIT.
- CONTRACTOR SHALL VERIFY INVERT ELEVATIONS OF EXISTING VALVES, WATERLINES, STRUCTURES, AND OUTFALLS PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL RECONNECT ALL WATERLINE LATERALS TO WATERLINE DURING REPLACEMENT. EXISTING LATERAL CONNECTIONS ARE SHOW ON PLAN BUT THE LOCATIONS ARE APPROXIMATE. LATERAL DIAMETER AND MATERIALS VARIES. CONTRACTOR SHALL SUPPLY CONNECTION FITTINGS.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS POTABLE WATER SERVICE TO EACH RESIDENCE DURING INSTALLATION OF WATER LINES.
- TELLER COUNTY REQUIREMENTS:
 - CONTRACTOR SHALL VIDEO TAPE ALL ROADS WITH TELLER COUNTY PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL RETURN ROADS TO EQUAL OR GREATER CONDITION THAN BEFORE CONSTRUCTION AS VERIFIED BY VIDEO.
 - TELLER COUNTY WILL ONLY ISSUE PERMITS FOR ONE (1) ROAD SEGMENT AT A TIME. THE CONTRACTOR WILL NOT BE ALLOWED TO OBTAIN PERMIT FOR THE NEXT ROAD SEGMENT UNTIL TELLER COUNTY HAS APPROVED THE PREVIOUS ROAD SECTIONS PUNCH LIST.
 - THE CONTRACTOR WILL NEED TO OBTAIN PROPER TELLER COUNTY LICENSES, CONTACT TELLER COUNTY COMMUNITY DEVELOPMENT SERVICES DIVISION (CDS) (719) 687-3048.
 - CONTRACTOR SHALL NOT GRADE ROADS WITH BACKHOES AND SKID STEERS.
 - GENERALLY ROAD WORK WITHIN TELLER COUNTY R.O.W. WILL END IN OCTOBER DEPENDING ON FROST.
- THE MINIMUM BURY DEPTH FOR ALL WATERLINES ARE 7'.
- MAINTAIN 2' OF VERTICAL SEPARATION BETWEEN ALL TRENCHED WATERLINES AND EXISTING GAS LINES.
-



RELEASED FOR
CONSTRUCTION
5/21/2020

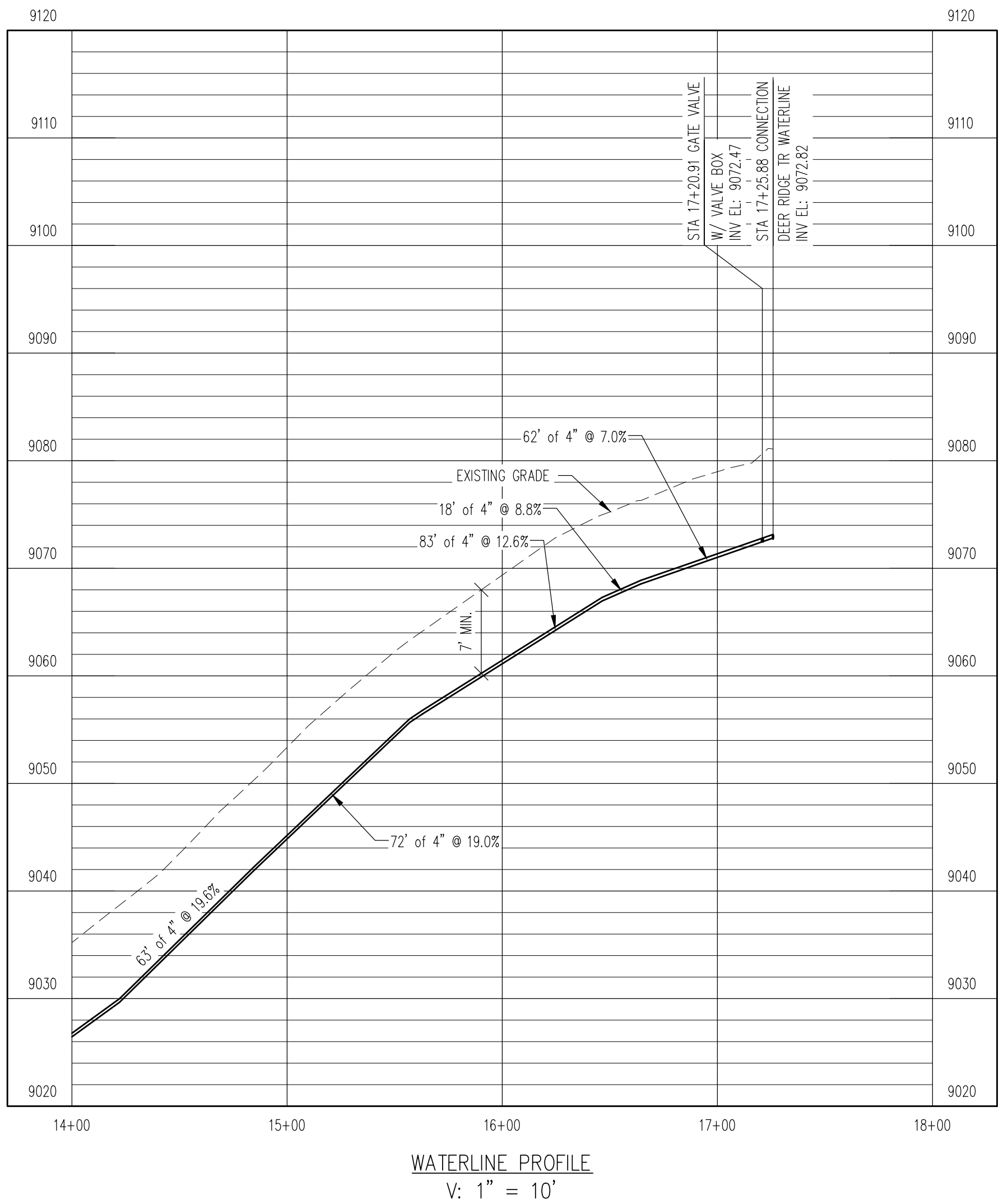
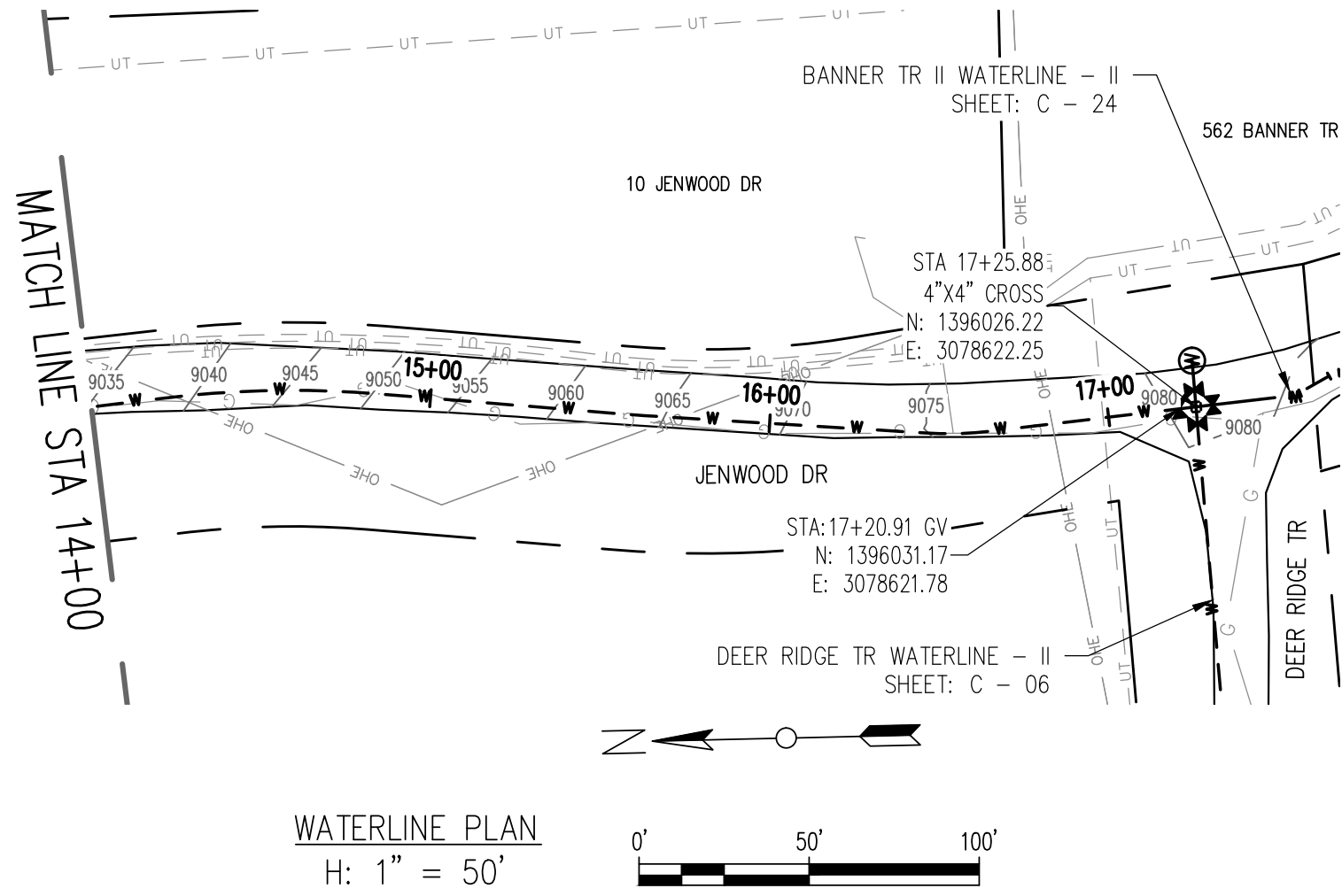






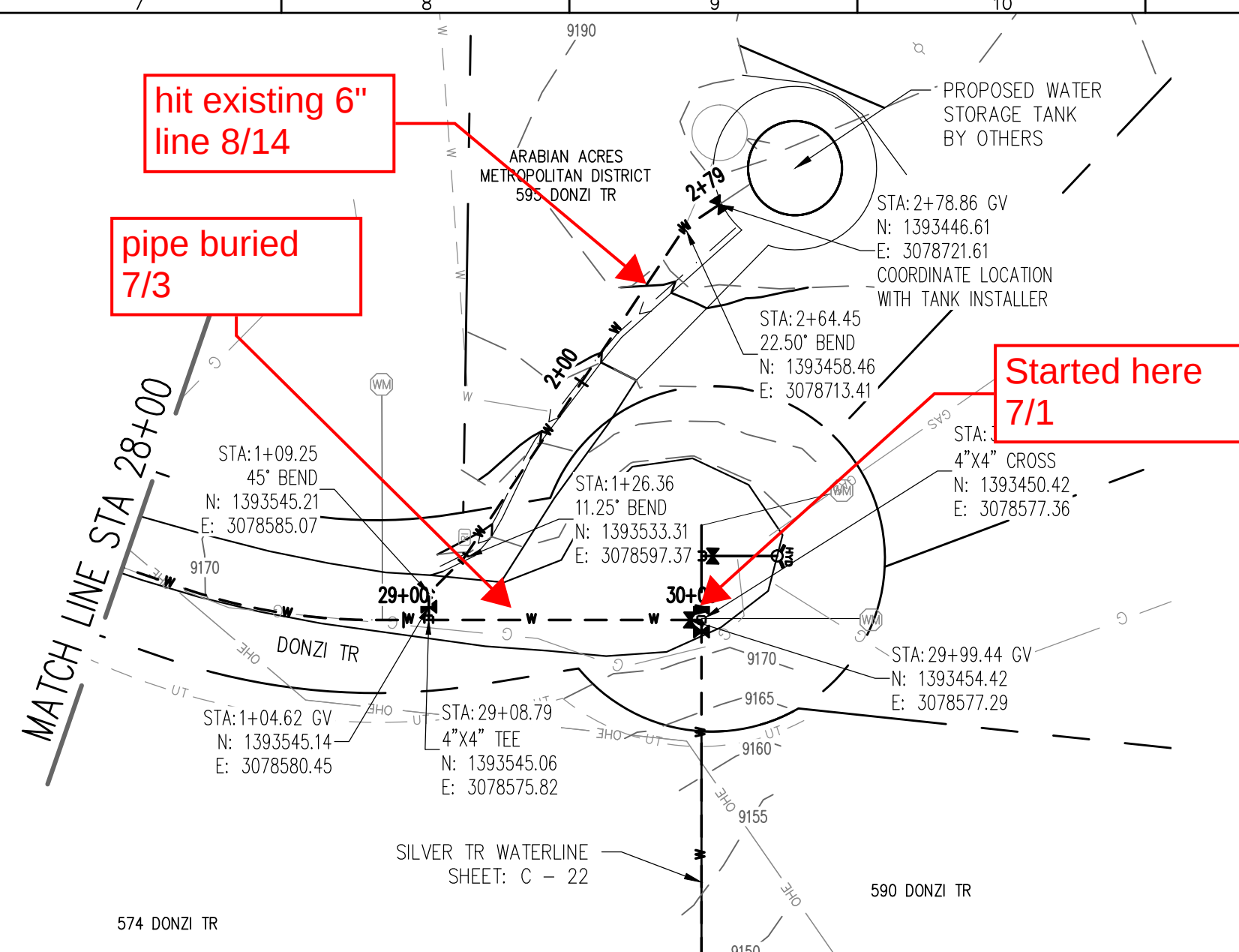
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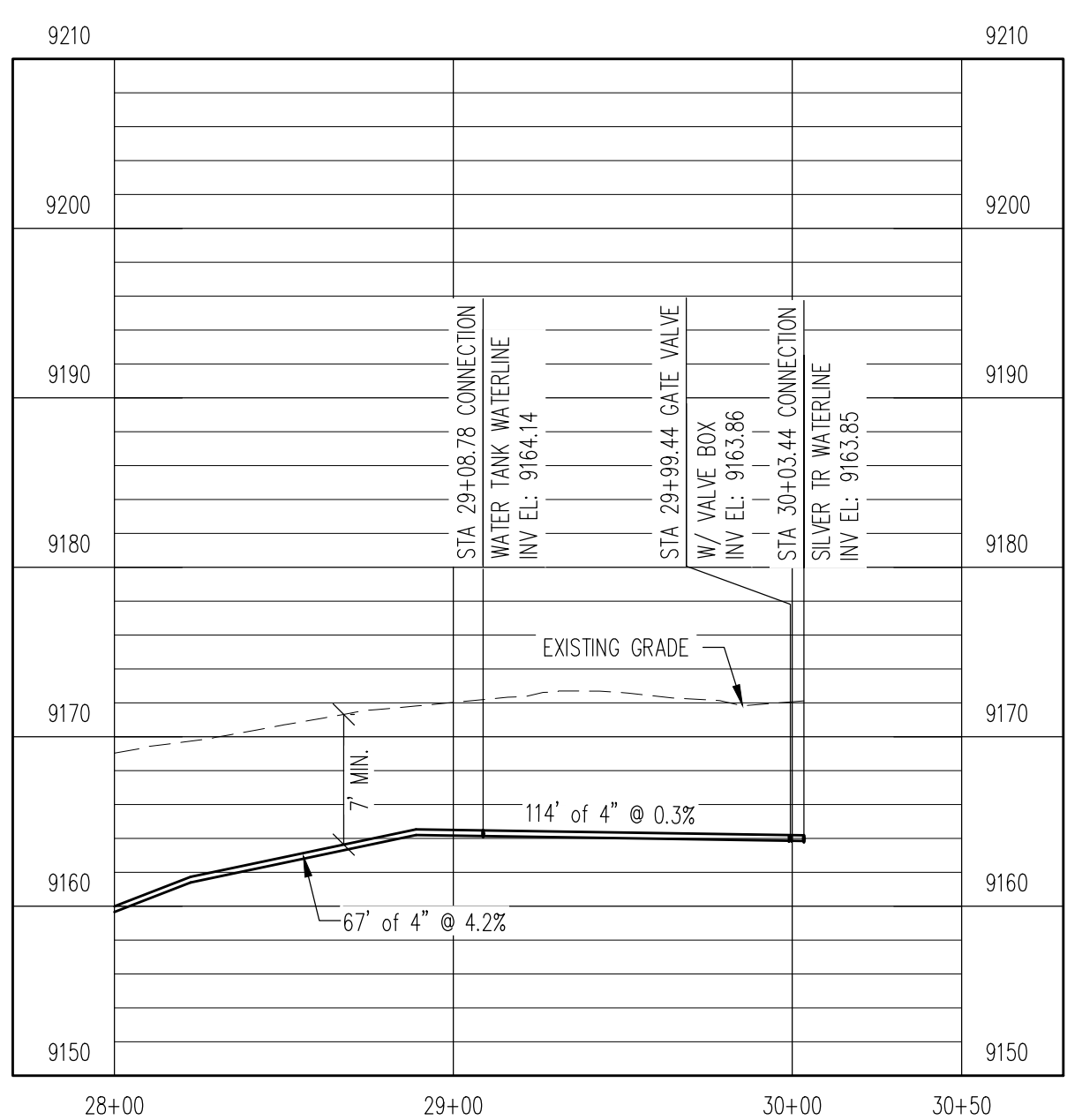
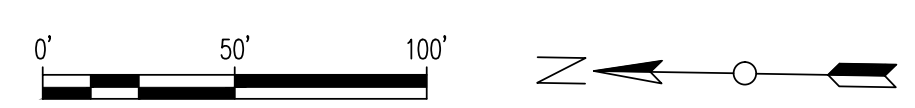


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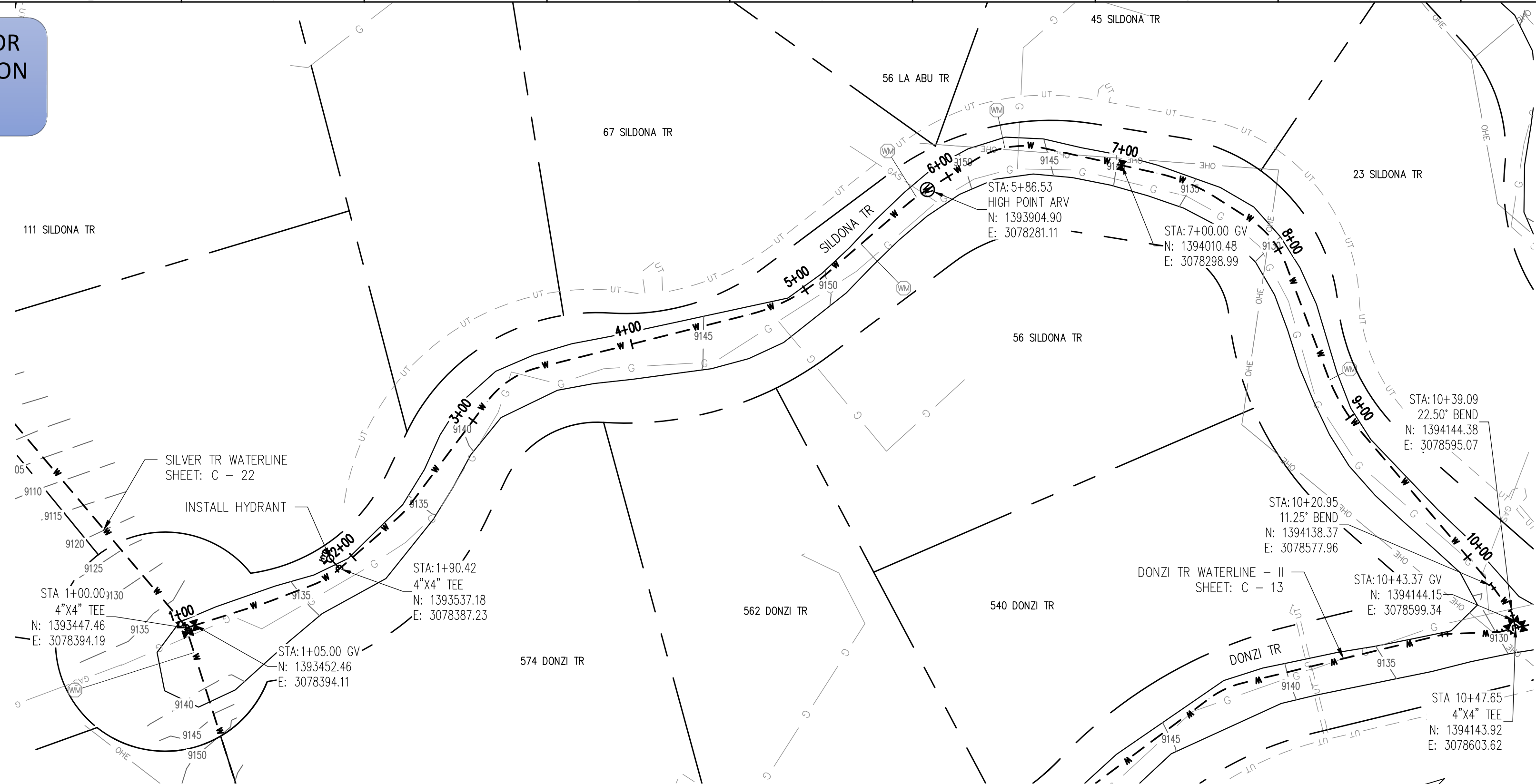


WATERLINE PLAN
H: 1" = 50'



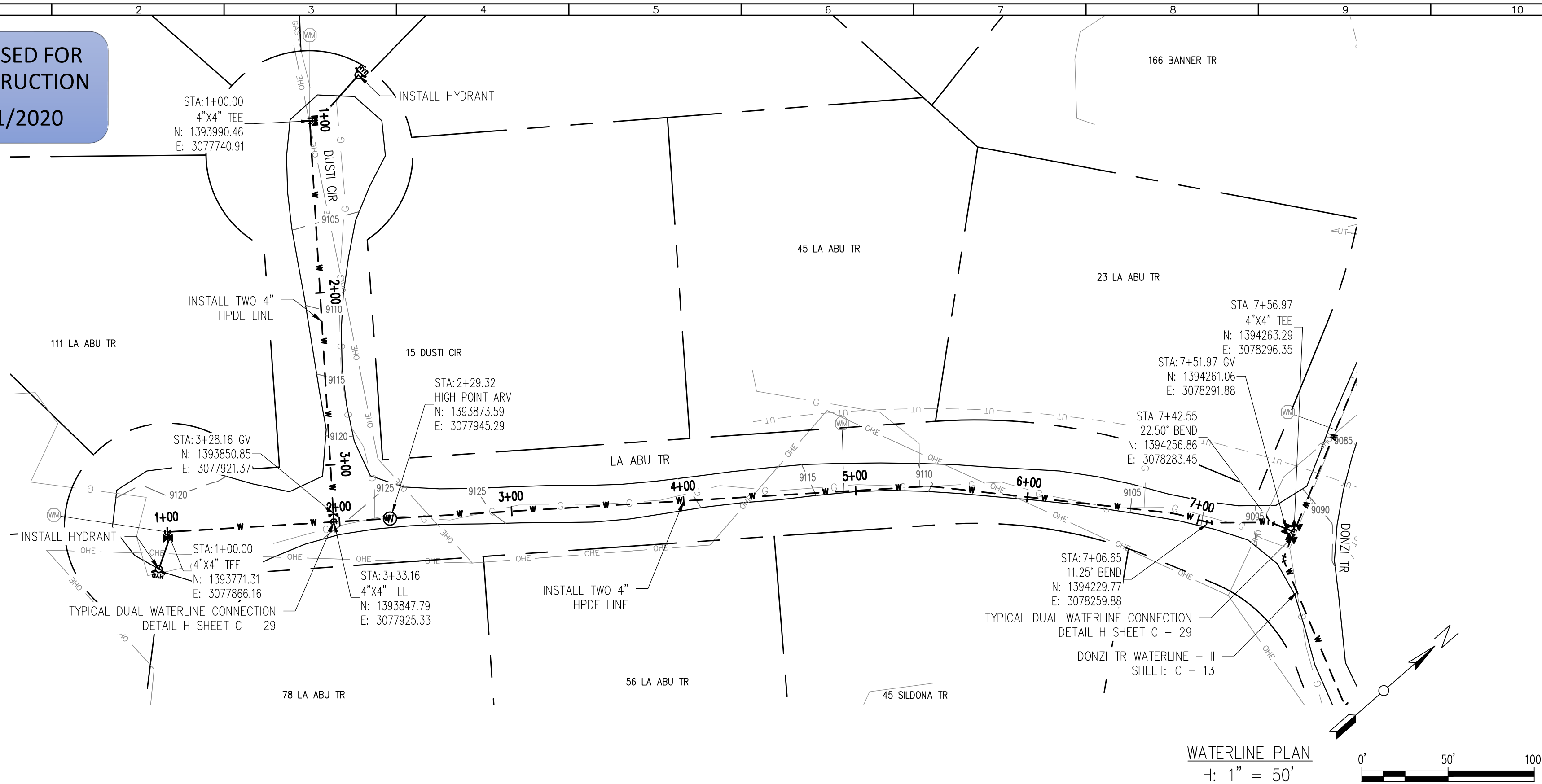
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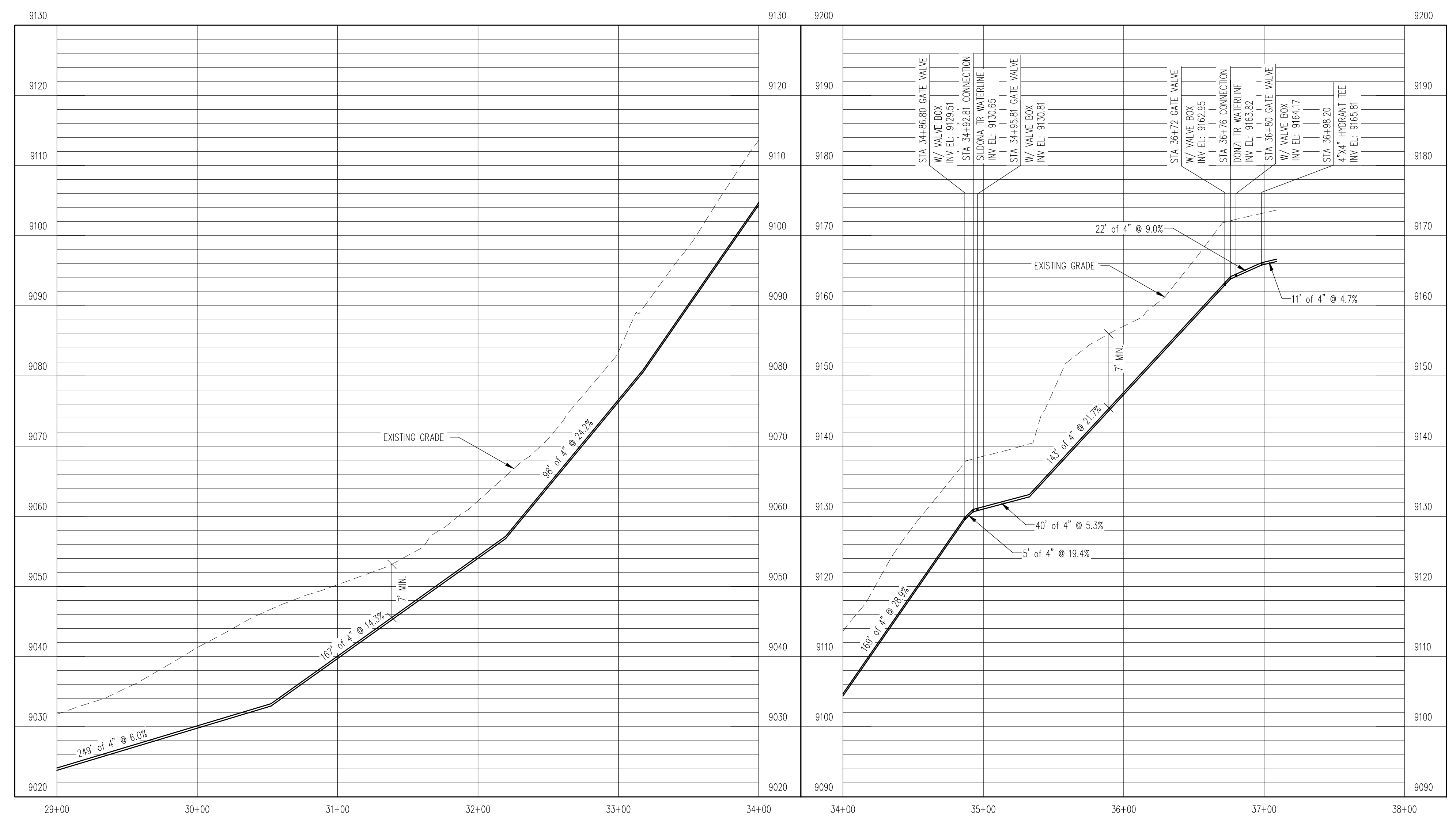
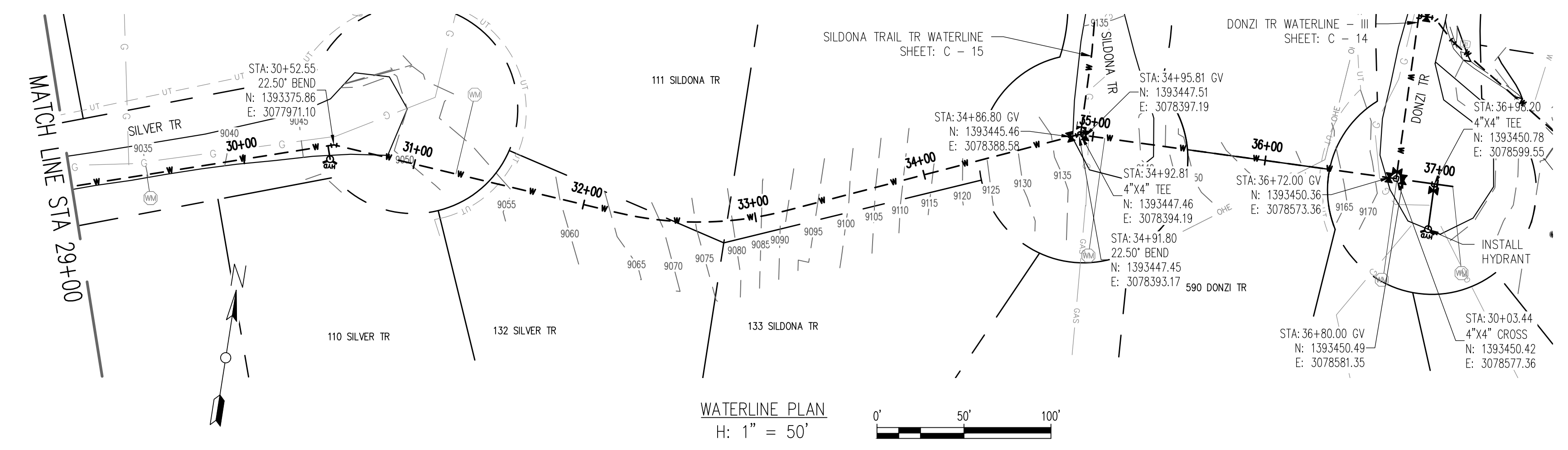


WATERLINE PLAN

RELEASED FOR CONSTRUCTION
5/21/2020



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CONSTRUCTION
5/21/2020



RELEASED FOR
CONSTRUCTION
5/21/2020

