

UTILITY PLAN **DEVELOPMENT PLAN** 

Development Plan Rev1 - 07/25/2024







PROPOSED SANITARY SEWER W/ MH & C.O. EXISTING SANITARY SEWER W/ MH & C.O. PROPOSED WATER EXISTING WATER

NOTES:

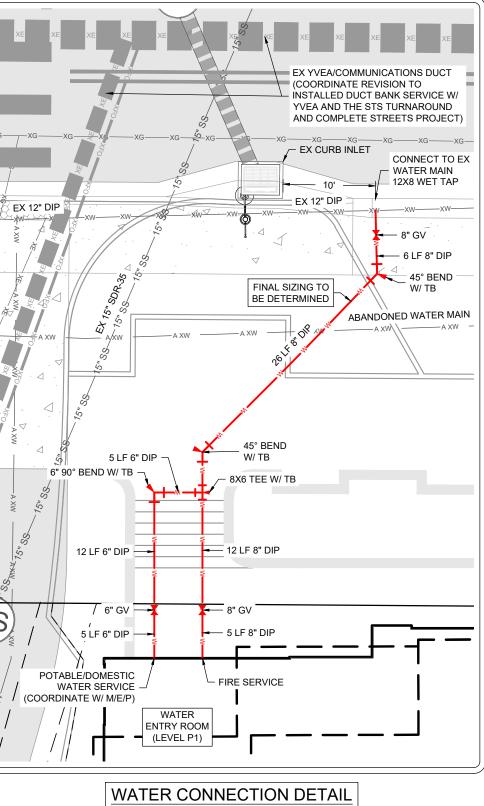
THE SIZE, TYPE AND LOCATION OF ALL KNOWN UNDERGROUND UTILITIES ARE APPROXIMATE WHEN SHOWN ON THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF ALL UNDERGROUND UTILITIES IN THE AREA OF THE WORK. BEFORE COMMENCING NEW CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND

(IN FEET) 1 inch = 20 ft.

- UTILITIES AND SHALL BE RESPONSIBLE FOR ALL UNKNOWN UNDERGROUND UTILITIES. EXISTING UNDERGROUND AND OVERHEAD PUBLIC AND PRIVATE UTILITIES AS SHOWN ARE INDICATED ACCORDING TO THE BEST INFORMATION MADE AVAILABLE TO THE ENGINEER. THE ENGINEER DOES NOT GUARANTEE NOR IS RESPONSIBLE FOR THE ACCURACY OF SUCH INFORMATION. EXISTING UTILITY MAINS AND SERVICES MAY NOT BE STRAIGHT LINES OR AS INDICATED ON THESE DRAWINGS. CONTRACTOR TO VERIFY EXISTING HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO
- 3. ALL SEWER CONSTRUCTION SHALL BE PER MOUNT WERNER WATER STANDARD SPECIFICATIONS, LATEST EDITION. . MAINTAIN 10' HORIZONTAL AND 18" VERTICAL MINIMUM SEPARATION BETWEEN ALL SANITARY SEWER
- MAINS, WATER MAINS & SERVICES. MANHOLES LOCATED OUTSIDE OF THE ROADWAY SHALL PROTRUDE 1' ABOVE EXISTING GRADE TO REDUCE INFILTRATION. GRADE SURFACE TO DRAIN AROUND/AWAY FROM MANHOLE RIMS.
- 6. ALL MANHOLES LOCATED IN THE ROADWAY SHALL HAVE RIM ELEVATIONS ADJUSTED TO ✔ BELOW FINISHED GRADE. IF NECESSARY, CONE SECTIONS SHALL BE ROTATED TO PREVENT LIDS BEING
- LOCATED WITHIN VEHICLE OR BICYCLE WHEEL PATHS. . SEWER SERVICE SHALL HAVE A MINIMUM OF 4-FT OF COVER.
- 8. WATER SERVICE SHALL HAVE A MINIMUM OF 7-FT OF COVER.
- 9. ALL WATER PIPE SHALL BE INSTALLED WITH A #10 SOLID COPPER WIRE COATED WITH 45 MIL POLYETHYLENE FOR LOCATING PURPOSES. "GLENN TEST STATIONS" BY VALVCO, INC TRACER WIRE TEST STATIONS SHALL BE INSTALLED ADJACENT TO ALL FIRE HYDRANTS. ADDITIONAL LOCATIONS
- 10. ALL MATERIALS USED FOR BACKFILL SHALL BE FREE FROM REFUSE ORGANIC MATERIAL, COBBLES, BOULDERS, LARGE ROCKS OR STONES OR FROZEN SOILS GREATER THAN 6-INCHES IN DIAMETER.
- 1. BEDDING AND SHADING MATERIALS SHALL ONLY BE 3/4-INCH WASHED OR SCREENED ROCK. 3/4-INCH MINUS, SQUEEGEE OR REJECT SAND, OR CLASS 6 AGGREGATE BASE COURSE IS NOT ALLOWED.
- 12. PROPOSED GRADING INFORMATION IS NOT PART OF LANDMARK'S SCOPE AND HAS BEEN PROVIDED

### ADJACENT AND OFF-SITE IMPROVEMENTS NOTE:

THERE ARE IMPROVEMENTS SHOWN THAT EXTEND BEYOND THE PROPERTY LIMITS OF THIS APPLICATION. EASEMENTS AND/OR AGREEMENTS WILL BE REQUIRED TO CONSTRUCT. OPERATE AND MAINTAIN SUCH IMPROVEMENTS. CHANGES MAY BE REQUIRED BASED ON THE FINAL TERMS AND CONDITIONS. NOTIFY LANDMARK OF ANY AND ALL REQUIREMENTS NECESSARY FOR DESIGN AND CONSTRUCTION OF THE SCOPES OF WORK.



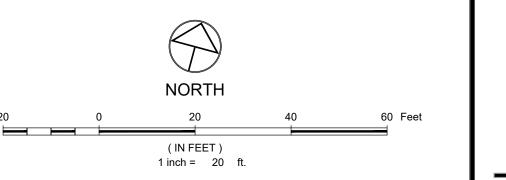
**REVISIONS:** NO DATE DESCRIPTION

PROJECT NUMBER: 123134.00 07/25/2024 ISSUED FOR: **DP RE-SUBMITTAL** SHEET TITLE:

SHEET NUMBER

**UTILITY PLAN** 

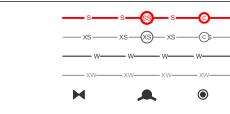






### UTILITY PLAN LEGEND:

PROPOSED SANITARY SEWER W/ MH & C.O. EXISTING SANITARY SEWER W/ MH & C.O. PROPOSED WATER



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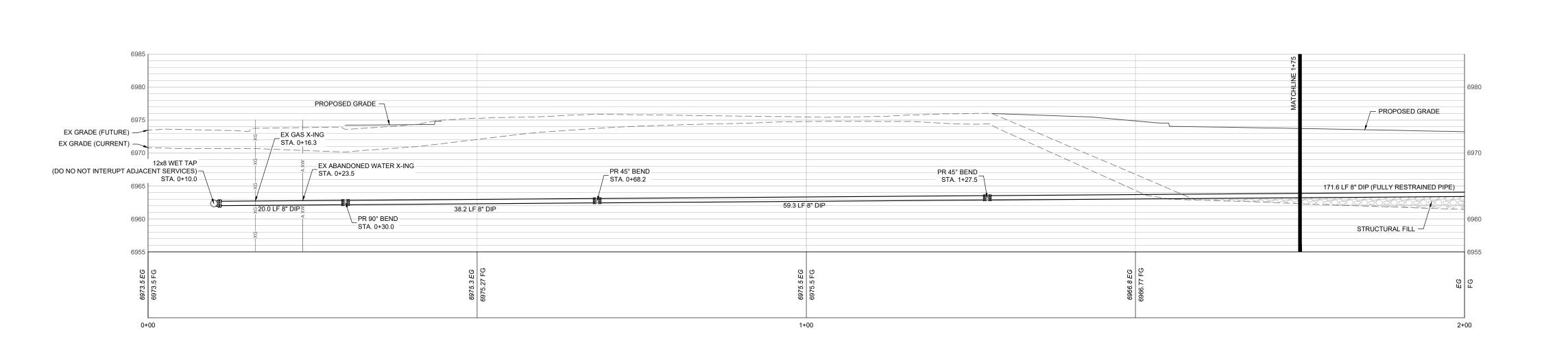
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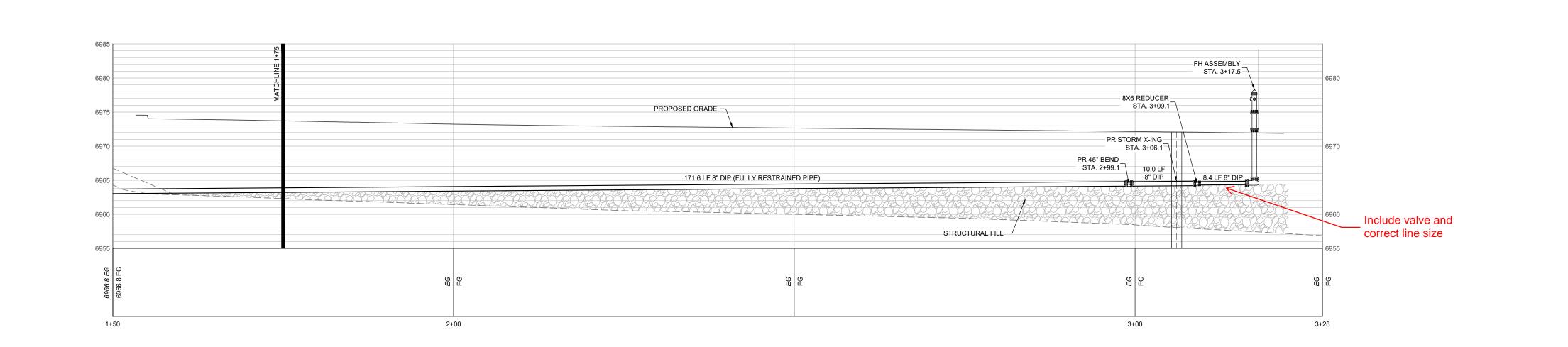
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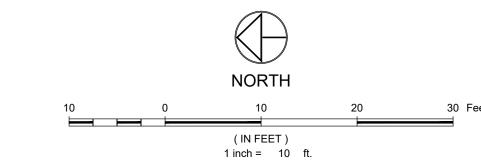
PROJECT NUMBER: 123134.00 DATE: 07/25/2024 ISSUED FOR:

**DP RE-SUBMITTAL** SHEET TITLE: **SANITARY SEWER PLAN & PROFILE** 

SHEET NUMBER











### UTILITY PLAN LEGEND:

PROPOSED SANITARY SEWER W/ MH & C.O.
EXISTING SANITARY SEWER W/ MH & C.O.
PROPOSED WATER
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PROPOSED GV, FH & CS

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# THUNDERHEAD BEACH

REVISIONS:

NO DATE DESCRIPTION

PROJECT NUMBER: **123134.00** 

DATE: **07/25/2024** 

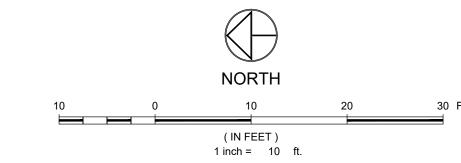
ISSUED FOR:

DP RE-SUBMITTAL

SHEET TITLE:

PRIVATE FIRE HYDRANT
PLAN & PROFILE

SHEET NUMBER

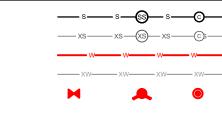






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## 1965 SKI TIMI STEAMBOAT

8

SPRINGS,

**REVISIONS**: NO DATE DESCRIPTION

PROJECT NUMBER: 123134.00

DATE: 07/25/2024

ISSUED FOR: DP RE-SUBMITTAL SHEET TITLE:

FIRE SUPPRESSION & DOMESTIC SERVICE **PLAN & PROFILE** 

SHEET NUMBER