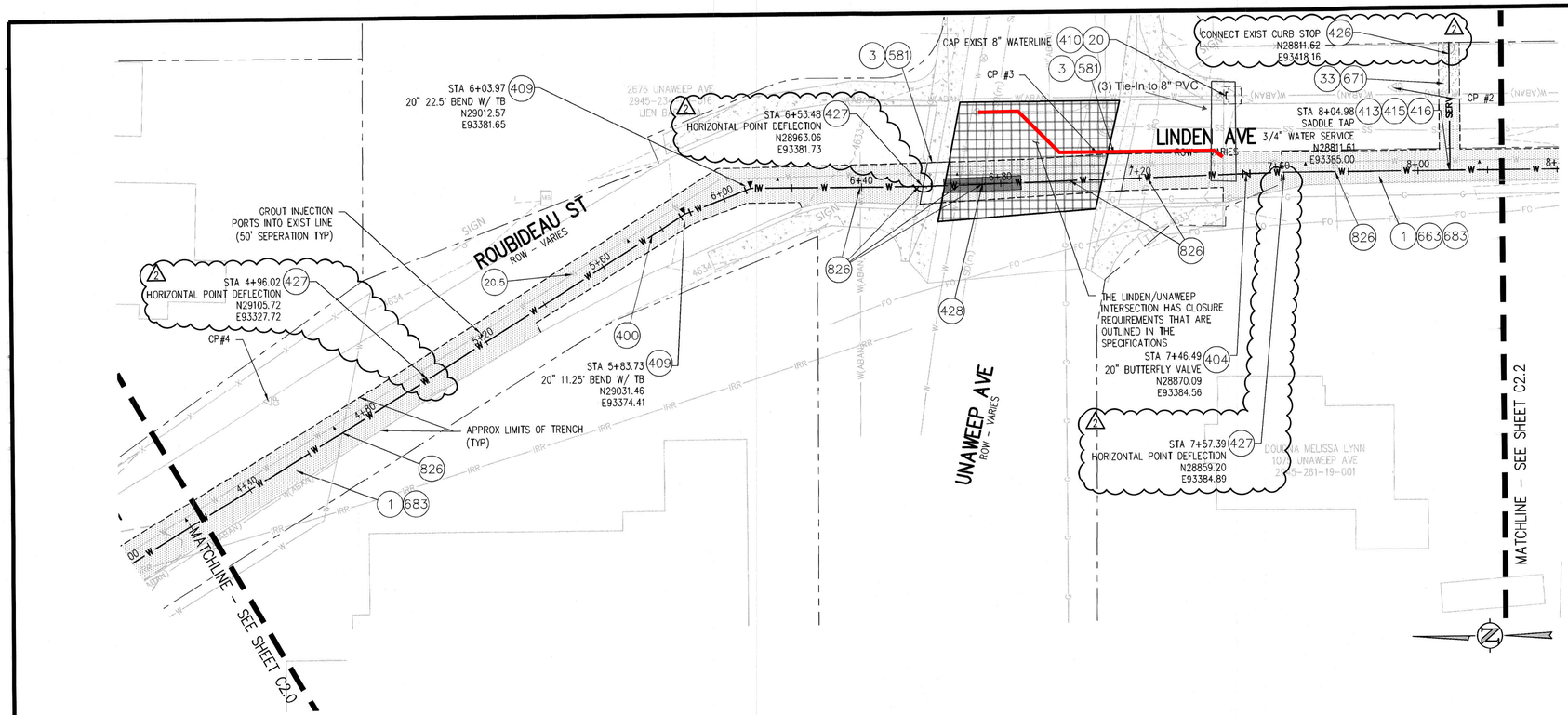
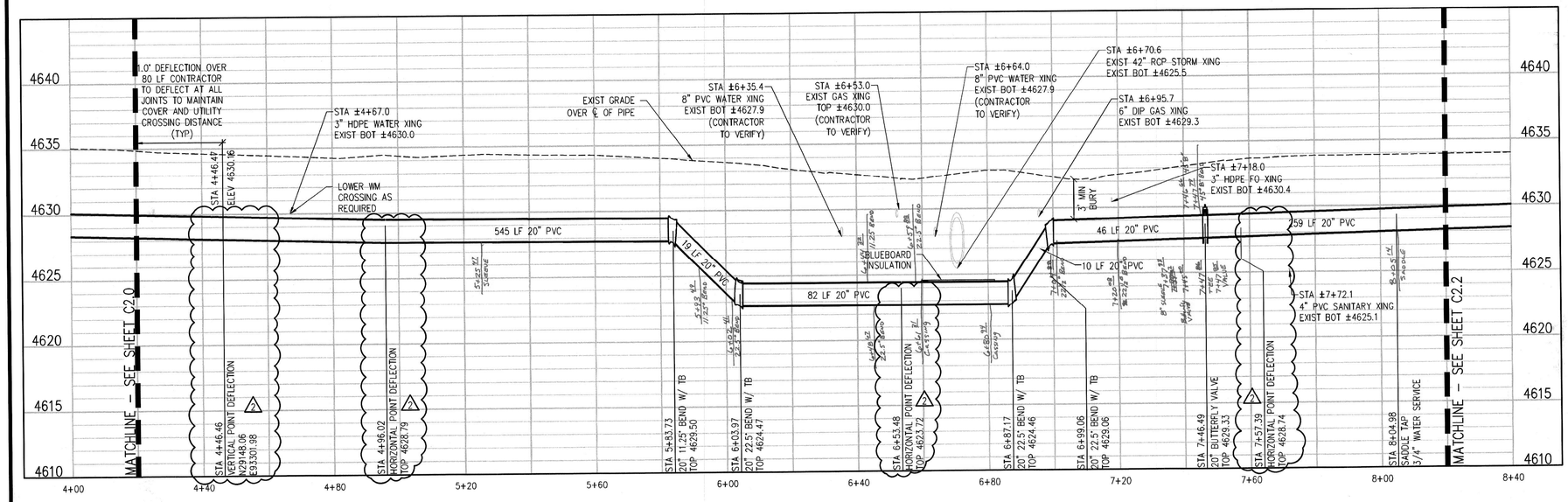
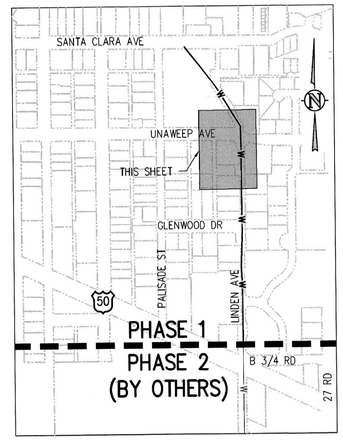




2026 Waterline Replacement Scope:
(6) 45 degree bends
(2) Connect to existing valve
80 LF 8" C900 PVC Pipe



KEY MAP
NTS

CONSTRUCTION NOTES

(1) 202 - REMOVAL OF ASPHALT MAT. CUT AND REMOVE ASPHALT AS SHOWN. (INDICATED BY DOT HATCH PATTERN)

(3) 202 - REMOVAL OF CONCRETE. SAW CUT AND REMOVE CONCRETE AS SHOWN. (INDICATED BY CROSS HATCH PATTERN) INCLUDES BUT NOT LIMITED TO CURB, GUTTER, SIDEWALK, DRIVEWAY, SLABS, V-PAN, CURB RAMPS, INTERSECTION CORNERS, APRONS, AND LANDSCAPE BORDERS.

(20) 202 - ABANDON PIPE. ABANDON BY PLUGGING REMAINING ENDS WITH CONCRETE.

(20.5) 202 - ABANDON PIPE. ABANDON BY PLUGGING REMAINING ENDS WITH CONCRETE. GROUT INJECT EXIST PIPE AT 50' INTERVALS

(33) REMOVAL OF EXISTING GRAVEL. STOCKPILE PER PROPERTY OWNERS RECOMMENDATION

(400) 102.7/108.2 - WATER MAIN PIPE (C-900 PVC) (SIZE AS SHOWN). INCLUDES TYPE A BEDDING AND HAUNCHING MATERIAL AND BACKFILL OF TRENCH WITH NATIVE MATERIALS MEETING 103.16 EARTH BACKFILL MATERIAL.

(404) 102.8E/108.3 - BUTTERFLY VALVE (SIZE AS SHOWN).

(409) 102.8/108.3 - ELBOW (SIZE AND ANGLE AS SHOWN)

(410) 102.8/108.3 - END CAP / PLUG (SIZE AS SHOWN).

(413) 102.7C/108.4 - WATER SERVICE LINE (TYPE K COPPER) (SIZE AS SHOWN ON PLAN)

(415) 102.8K/108.4 - TAPPING SADDLE (SIZE AS SHOWN ON PLAN)

(416) 102.8J/108.4 - CORPORATION STOP (SIZE AS SHOWN ON PLAN)

(426) CONNECT TO EXISTING WATER PIPE/VALVE/FITTING. THE CONTRACT UNIT PRICE FOR WATER PIPE SHALL INCLUDE THE COST OF CONNECTION TO EXISTING PIPELINE

(427) DEFLECT PIPE AS SHOWN.

(428) 02510 - BLUEBOARD INSULATION 10' ON EITHER SIDE OF CROSSING.

(581) 608.06 - CONCRETE DRAINAGE PAN (6' WIDE)

(663) 304 - AGGREGATE BASE COURSE (CLASS 6) (6" THICK)

(671) 304 - WASHED ROCK SURFACE COURSE FOR GRAVEL DRIVEWAYS. MATCH EXISTING TYPE. THICKNESS IS 2" MIN. AND 3" MAX.

(683) 401.08 - HOT BITUMINOUS PAVEMENT (PATCHING) (6" THICK) (GRADING SX, BINDER GRADE PG 64-22) (THREE 2" LIFTS)

(826) PROTECT EXISTING UTILITY LINE IN PLACE.

GROUT INJECTION NOTES:

1. THE GROUT INJECTION PORT LOCATIONS ARE APPROXIMATE.
2. CONTRACTOR TO SUBMIT GROUT INJECTION PLAN TO CITY FOR REVIEW AND APPROVAL. AT A MINIMUM THE PLAN SHOULD INCLUDE
   - APPROXIMATE SPACING AND LOCATIONS
   - MATERIAL SPECIFICATIONS
   - SCHEDULE AND GROUTING PLAN
   - SUBCONTRACTOR INFORMATION

DESCRIPTION	DATE
REVISION 1	
REVISION 2 RFI #1 UPDATED DEFLECTION & CP INFO	02/05/25
REVISION 3	
REVISION 4	

DRAWN BY ZCF/NLM DATE
DESIGNED BY ZCF/AMF DATE
CHECKED BY JJM DATE
APPROVED BY DATE

SCALES:
PLAN & PROFILE
HORIZONTAL 0 20 SCALE IN FEET
VERTICAL 0 5 SCALE IN FEET

CITY OF Grand Junction COLORADO

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LINDEN AVE TRANSMISSION LINE REPLACEMENT – PHASE 1
LINDEN AVE WATERLINE PLAN AND PROFILE

C2.1