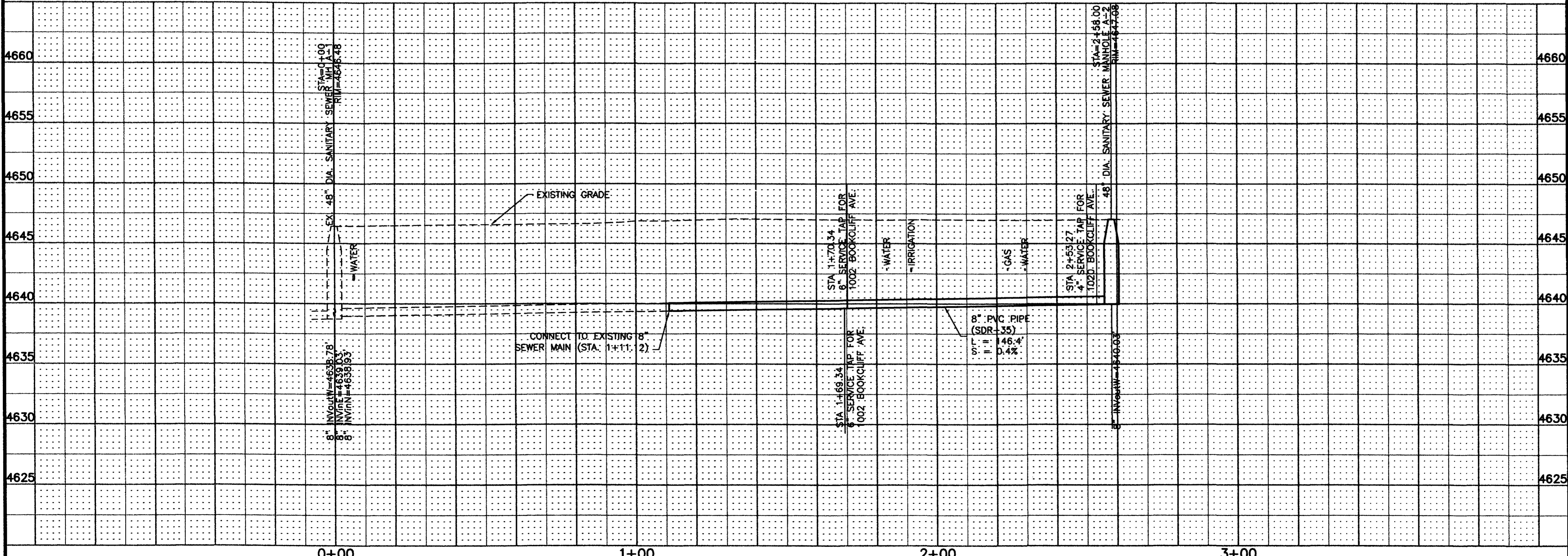


- ① 202 ASPHALT REMOVAL. JACKHAMMER OR WHEELCUT AS NECESSARY. REMOVE PAVEMENT AS SHOWN.
- 304 AGGREGATE BASE COURSE (CLASS-6)(6" THICK). COMPACT SUBGRADE AND BASE COURSE TO 95% AASHTO T-180.
- 401 HOT BITUMINOUS PAVEMENT (PATCHING)(3 THICK)(GRADING C)(75 BLOW MARSHALL). HBP SHALL BE APPLIED IN LIFTS NOT TO EXCEED 3" COMPACTED THICKNESS. COMPACT ASPHALT 92%-96% OF MAXIMUM THEORETICAL DENSITY CP-51-96 (REFER TO CITY OF GRAND JUNCTION STANDARD CONCRETE DETAIL C-27)
- ② 210 EXISTING MANHOLE A-1, STA. 0+00 (N 43413.03, E 93612.68). CONNECT PROPOSED 8" PVC SEWER LINE TO EXISTING 8" PVC STUB.
- ③ 103 BEGIN CONSTRUCTION (STA 1+11.12). INSTALL 146.4 LF OF 8" SDR-35 PVC SANITARY SEWER PIPE IN ACCORDANCE WITH SECTION 104 OF THE S.C.D. BACKFILL TRENCH WITH NATIVE MATERIALS COMPLYING WITH SECTION UU-103.16 OF THE S.C.D. TEST SEWER LINE SHALL BE TESTED IN ACCORDANCE WITH SECTION UU-105 OF THE S.C.D. AND APPROVED BY THE CITY OF GRAND JUNCTION PRIOR TO PAVING.
- ④ 104 INSTALL 4" PVC FULL BODY WYE. ROTATE/TWIST WYE UNTIL THE INVERT OF THE 4" SERVICE LINE IS LEVEL WITH THE SPRINGLINE OF THE 8" MAIN. EXTEND THE 4" SERVICE LINE AT 1/2" PER FOOT TO THE EDGE OF THE R.O.W. AS SHOWN. GLUE PVC CAP ON THE END OF THE SERVICE. CONTRACTOR SHALL HAVE THE END OF THE SERVICE LINE LOCATED (BOTH HORIZONTAL AND VERTICAL) BY A LICENSED SURVEYOR PRIOR TO BACKFILL (REFER TO DETAIL SS-06 OF THE S.C.D.)
- ⑤ 104 INSTALL 4" PVC FULL BODY WYE AND EXTEND THE 4" SERVICE LINE AT 1/2" PER FOOT TO THE EDGE OF THE R.O.W. AS SHOWN. GLUE PVC CAP ON THE END OF THE SERVICE AND MARK THE LOCATION OF THE SERVICE WITH A STEEL FENCE POST DRIVEN 18" BELOW FINISHED GRADE. CONTRACTOR SHALL HAVE THE END OF THE SERVICE LINE LOCATED (BOTH HORIZONTAL AND VERTICAL) BY A LICENSED SURVEYOR PRIOR TO BACKFILL (REFER TO DETAIL SS-06 OF THE S.C.D.)
- ⑥ 104 STA. 2+58.00 (N 43413.36, E 93870.94) PROPOSED MANHOLE A-2. INSTALL 48" DIAMETER SANITARY SEWER MANHOLE IN ACCORDANCE WITH SECTION UU-104.2 AND DETAIL SS-02 OF THE S.C.D.

PROJECT BENCHMARK
CITY SURVEY MARKER
9TH STREET AND BOOKCLIFF AVENUE
(N 43413.65, E 93396.00)
ELEV. = 4645.33



AS CONSTRUCTED

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	SCALE
REVISION			DPW/KWM	3-01	PLAN 1"=20' VERT. 1"=5'
REVISION			KWM	3-01	
REVISION			KWM	3-01	
REVISION					

DEPARTMENT OF PUBLIC WORKS AND UTILITIES
ENGINEERING AND TECHNICAL SERVICES DIVISIONS
CITY OF GRAND JUNCTION, COLORADO

BOOKCLIFF AVENUE
SEWERLINE EXTENSION
PLAN AND PROFILE