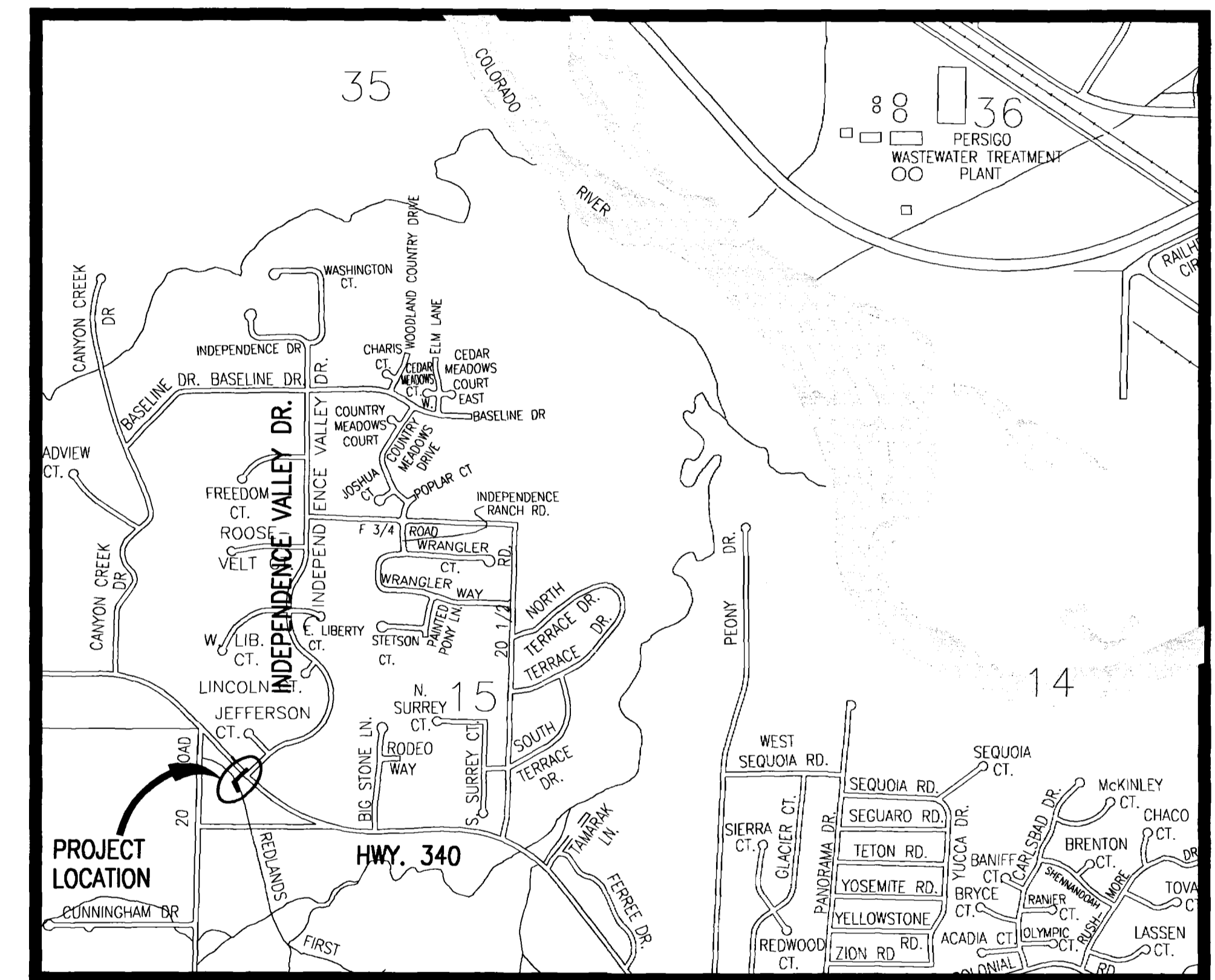


INDEPENDENCE VALLEY SEWER TRUNK EXTENSION NO. 2 PHASE 2 CONSTRUCTION

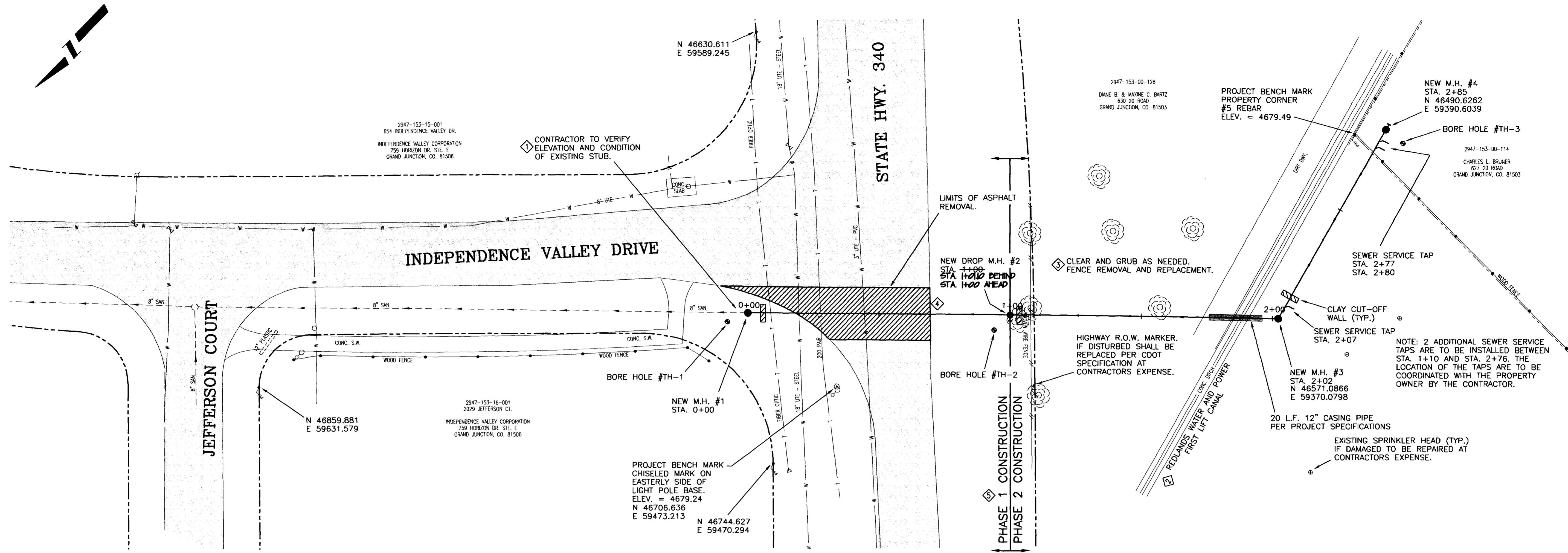
NOT ASBUILT

1. Cover Sheet
2. Drafting Standards & Abbreviations
3. Plan and Profile
4. Exhibit "I" - Standard Sanitary Sewer Details

VICINITY MAP

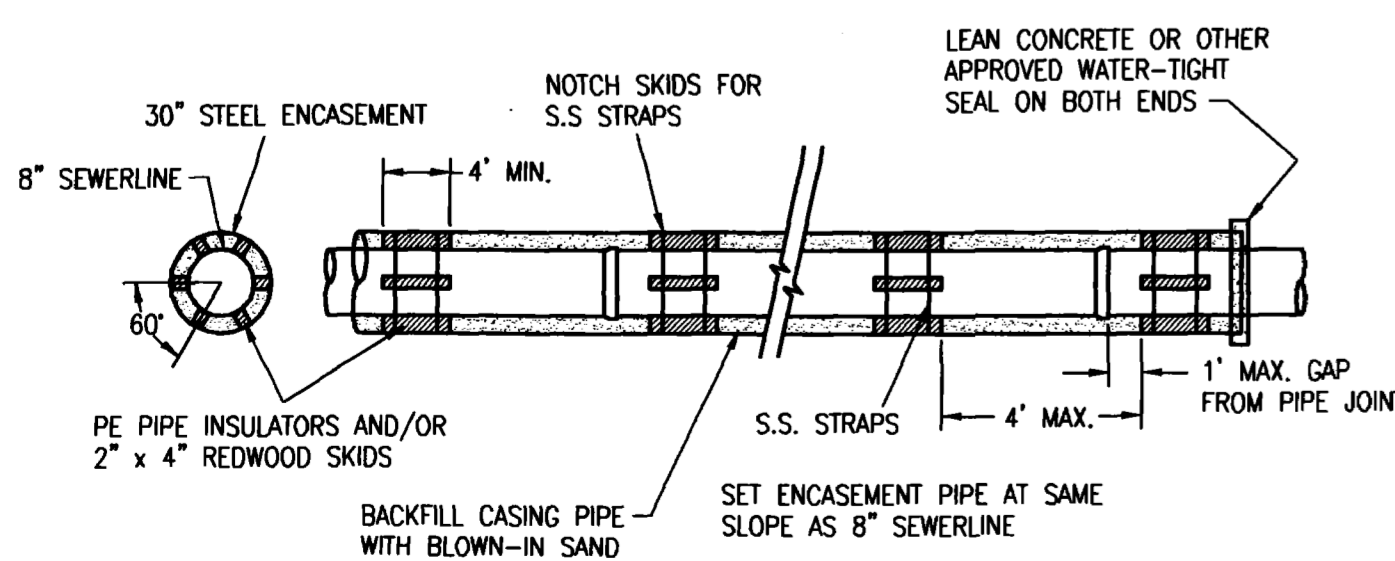


City of Grand Junction, Colorado
Department of Public Works & Utilities *Engineering Division*

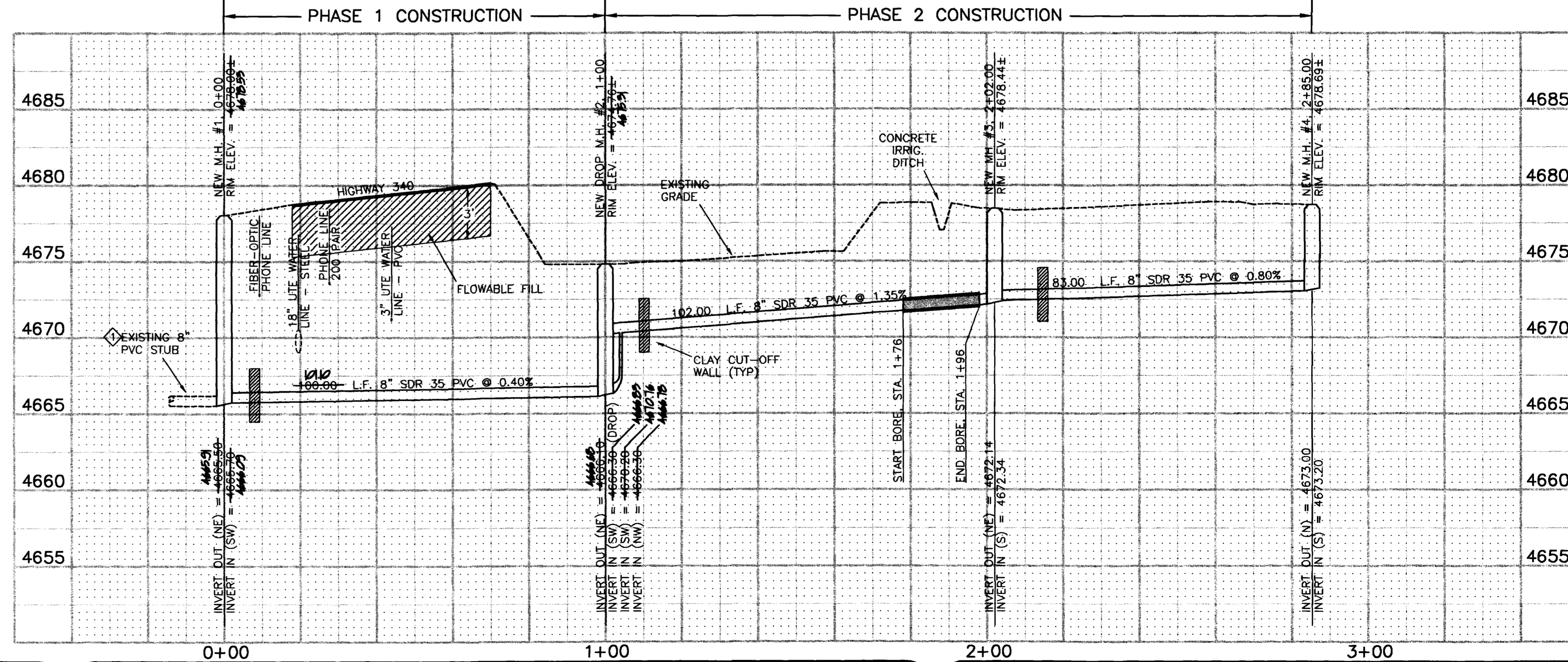


CONSTRUCTION NOTES

- 1 THE CONTRACTOR SHALL EXPOSE THE END OF THE EXISTING STUB AT THE LOCATION OF M.H. #1. THE STUB WAS BROKEN DURING POT-HOLING FOR DESIGN. IT WILL BE NECESSARY TO CUT THE BROKEN END OFF PRIOR TO CONSTRUCTION M.H. #1. COST FOR COMPLETING THIS WORK SHALL BE PAID FOR UNDER BID ITEM #6.
- 2 THE REDLANDS WATER AND POWER FIRST LIFT CANAL SHALL REMAIN IN SERVICE THROUGHOUT CONSTRUCTION OF THE NEW SEWER TRUNK LINE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TAKING NECESSARY PRECAUTIONS TO PROTECT THE CANAL DURING CONSTRUCTION.
- 3 ALL CLEARING AND GRUBBING REQUIRED FOR CONSTRUCTION OF THE NEW SEWER TRUNK EXTENSION SHALL BE INCIDENTAL TO THE CONTRACT PRICE FOR INSTALLATION OF 8" SDR 35 PVC. THE CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL CLEARING AND GRUBBING MATERIAL. THE CONTRACTOR SHALL COORDINATE SELECTIVE REMOVAL OF EXISTING RUSSIAN OLIVE TREES WITH THE PROPERTY OWNERS. CONTRACT PRICE FOR 8" SDR 35 PVC SHALL ALSO INCLUDE REMOVAL AND REPLACEMENT OF EXISTING FENCES AS NEEDED TO FACILITATE CONSTRUCTION.
- 4 THE NEW SEWER EXTENSION ACROSS HIGHWAY 340 SHALL BE CONSTRUCTED BY OPEN TRENCH METHOD. TRENCH SHORING OR TRENCH BOX SHALL BE UTILIZED TO LIMIT TRENCH WIDTH. BORING OF THE HIGHWAY WILL NOT BE ALLOWED DUE TO AN UNCERTAIN LOCATION OF THE 3" DIAMETER DUE WATER LINE.
- 5 PHASE 1 CONSTRUCTION SHALL INCLUDE INSTALLATION OF NEW MH-2. THE DROP FITTINGS FOR NEW MH-2 SHALL NOT BE INCLUDED IN PHASE 1 CONSTRUCTION.



SEWERLINE ENCASEMENT DETAIL
N.T.S.



REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	SCALE
1			DPW	6-98	PLAN 1"=20' HORIZ. 1"=20' VERT. 1"=5'
2			SBG	6-98	
3			SBG	6-98	
4					

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

INDEPENDENCE VALLEY
SEWER TRUNK EXTENSION NO. 2
PLAN & PROFILE