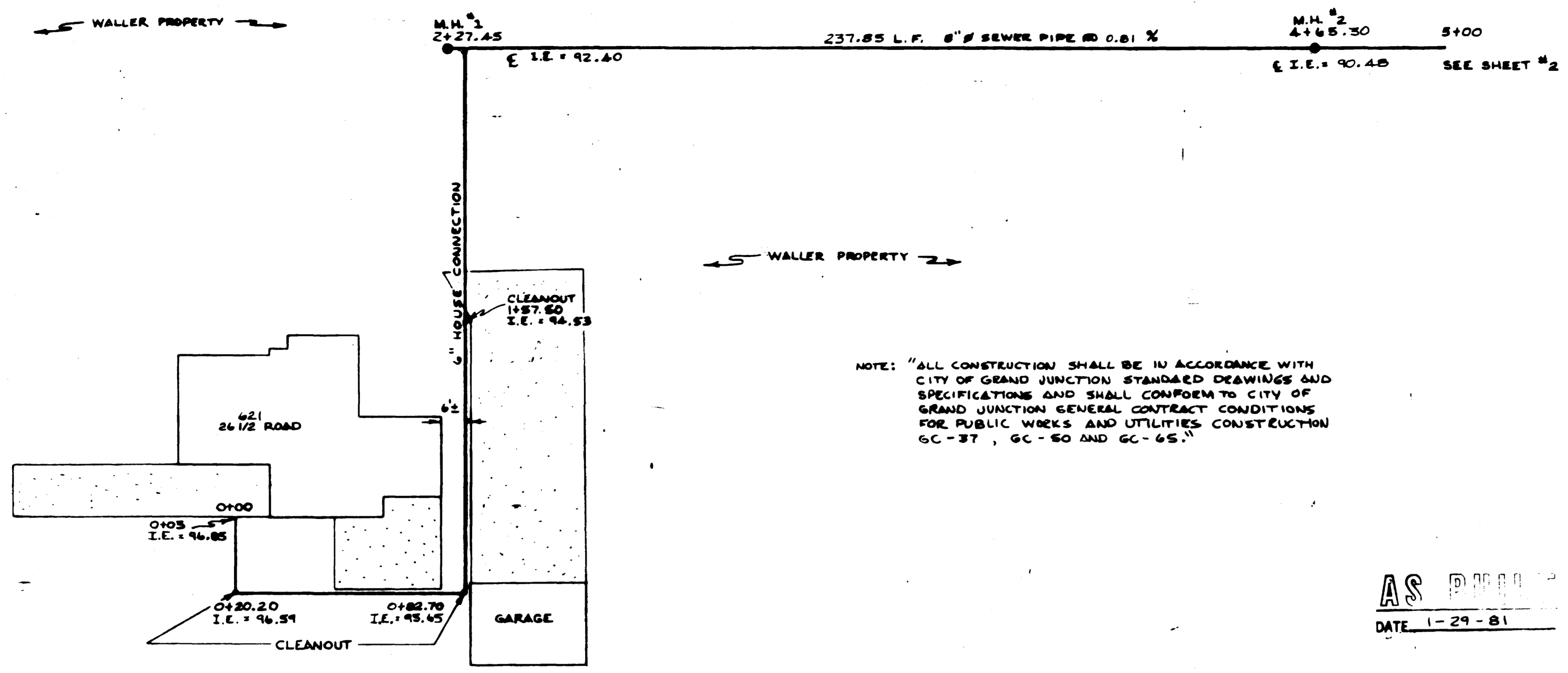
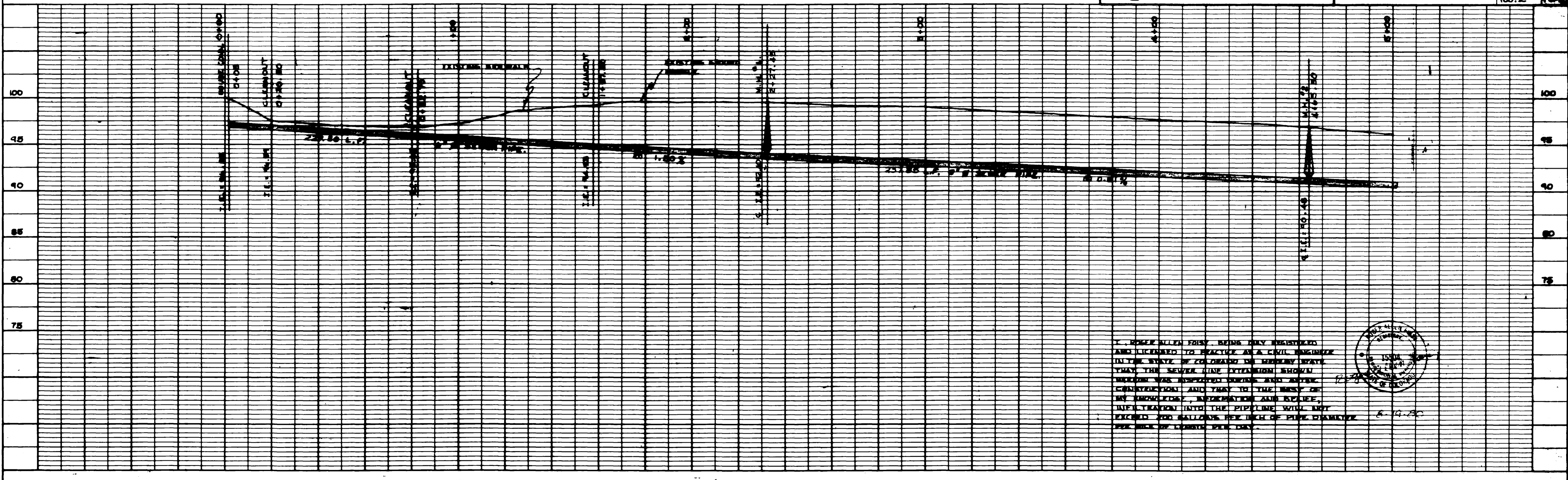


7th STREET



AS
DATE 1-29-81

| | | | |
|---|-----------------|--------------------------------------|--|
| DESIGNED: R.A.F. | DATE 8-19-80 | STATION STA 0+00 TO STA 5+00 | CONNECTION TO CITY SEWER |
| DRAWN: M.D.S. | DATE 8-19-80 | SCALE: VERT 1"=5' HORIZ 1"=20' | 621 26 1/2 ROAD |
| COLORADO WEST ENGINEERING CONSULTING CIVIL ENGINEERS 835 Colorado Ave., Grand Junction, Co. | | | CLIENT: JAMES WALLER JOB. NO. 100.2 SHEET 1 OF 2 |



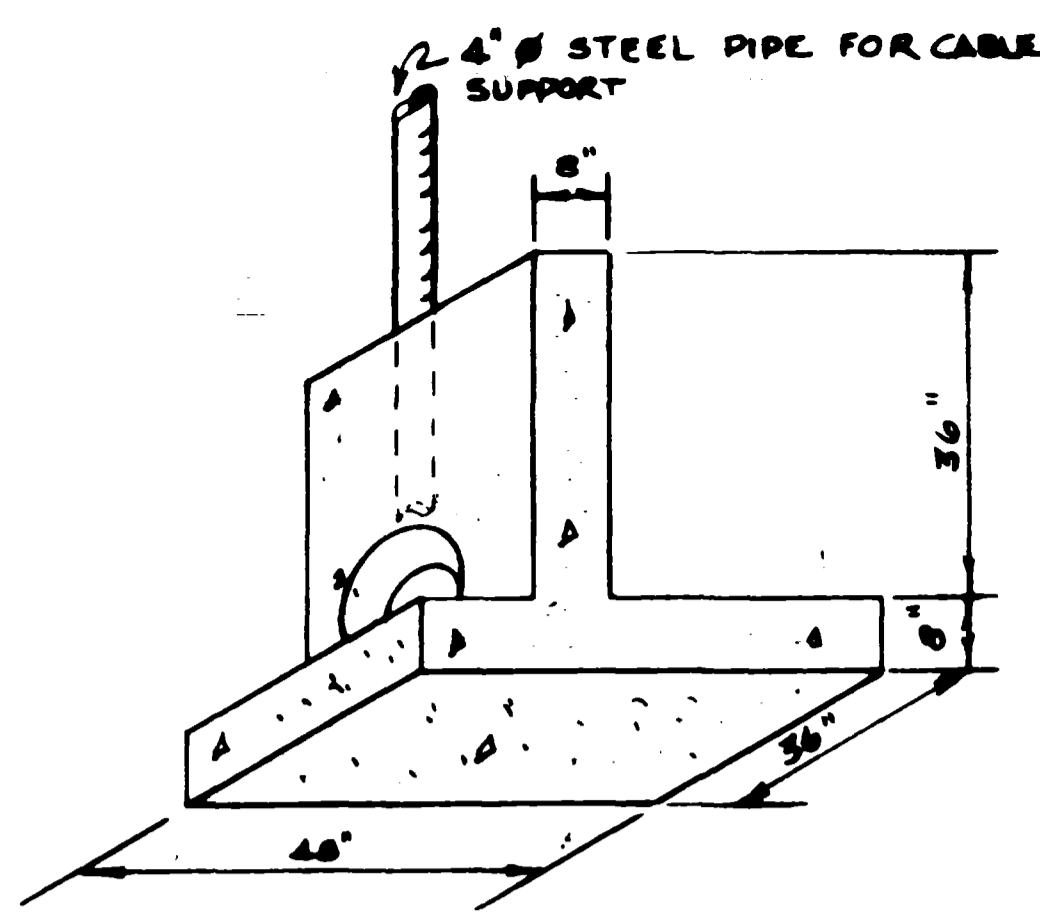
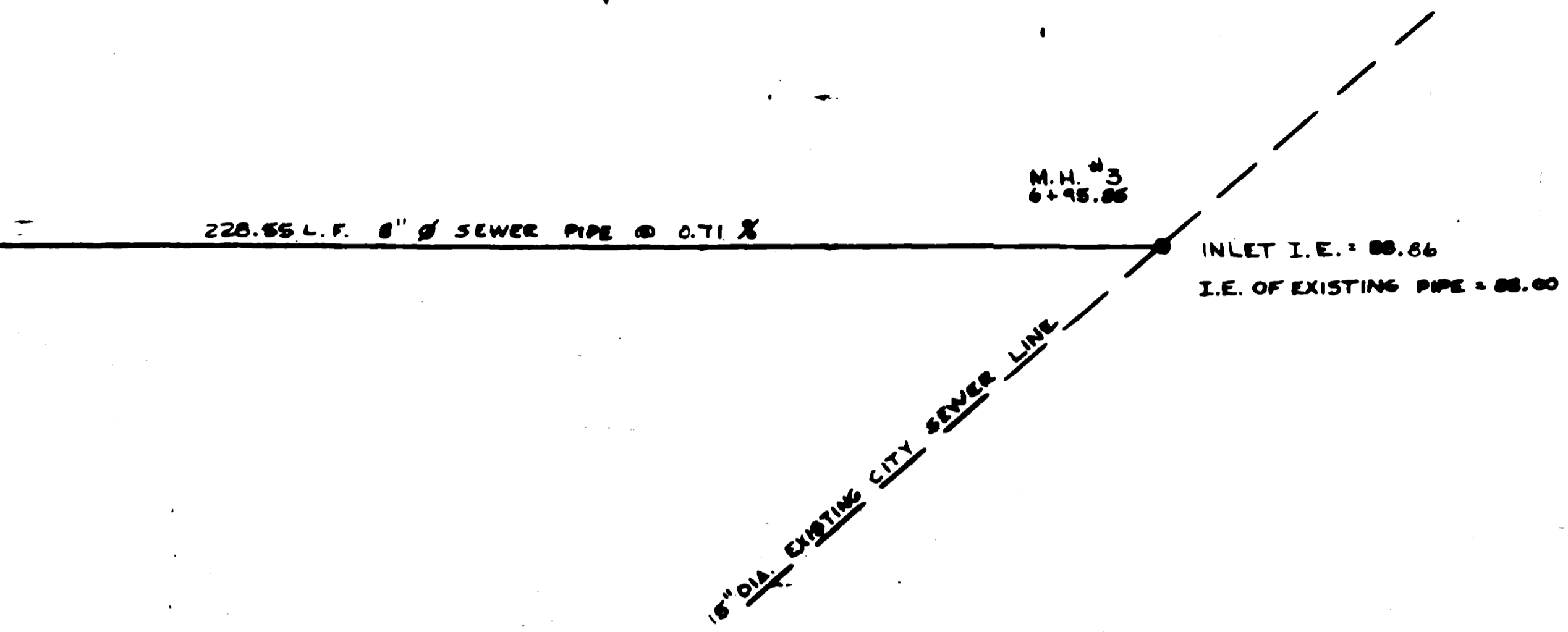
I, JAMES ALLEN WEST, BEING duly registered and licensed to practice as a civil engineer in the state of Colorado do hereby state that the sewer line extension shown hereon was prepared using and after consultation and that to the best of my knowledge, information and belief, infiltration into the piping will not exceed 200 gallons per inch of pipe diameter per mile of length per day.

8-19-80

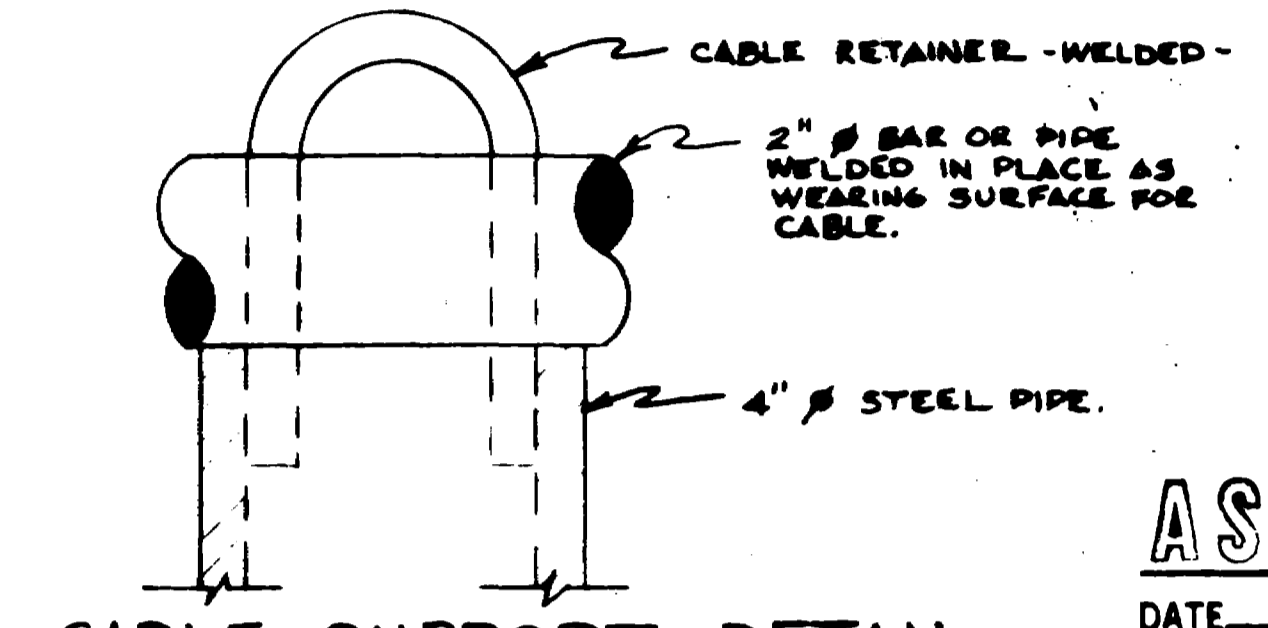
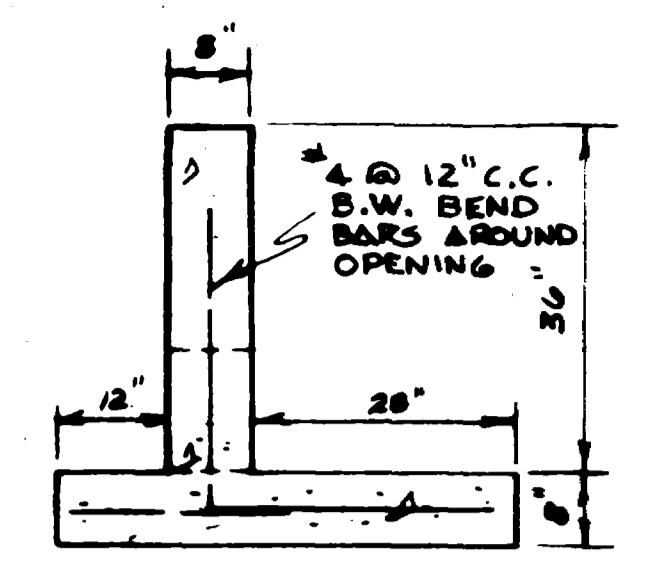




SEE SHEET NO. 1
5-100

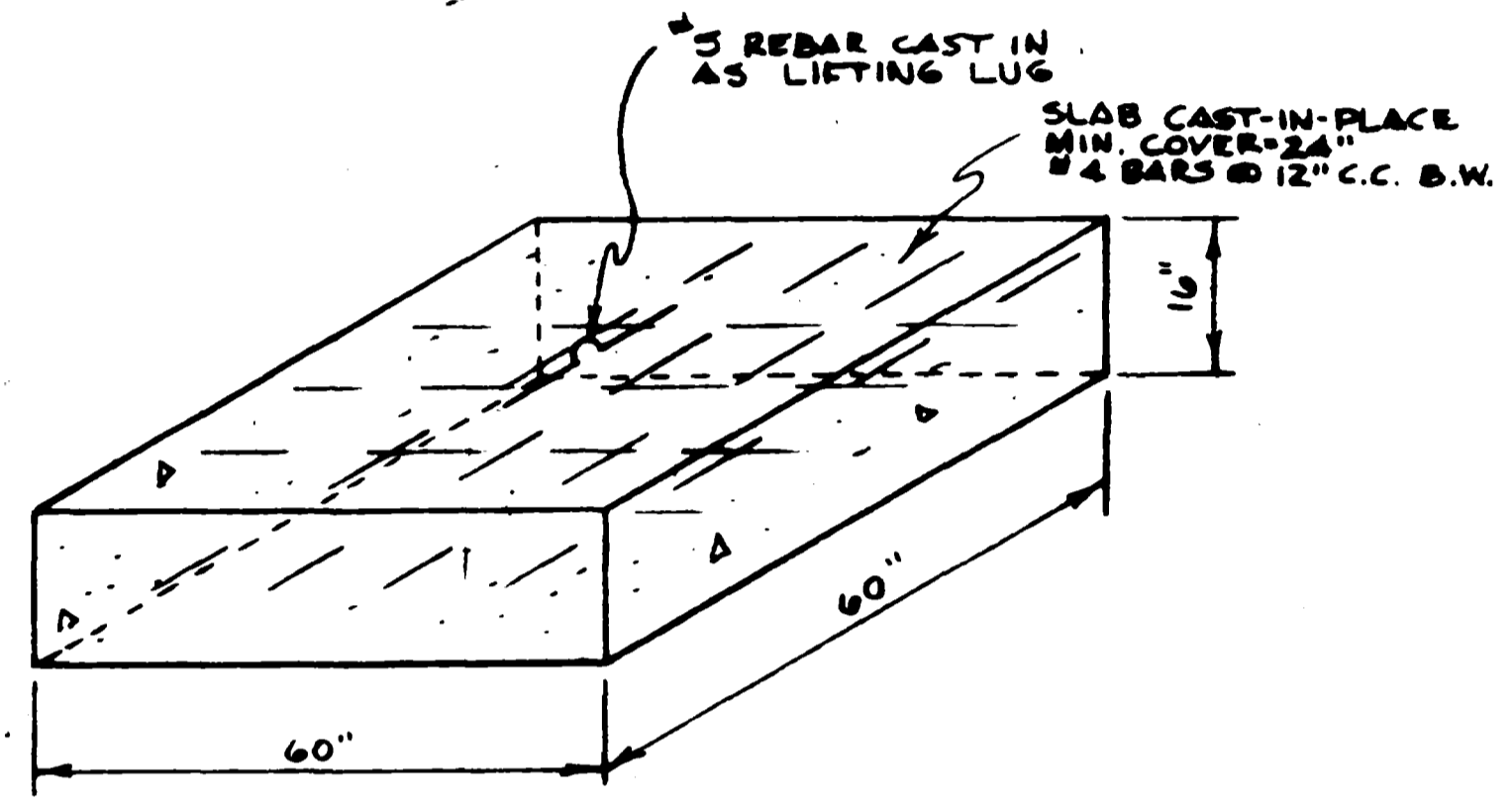


HEADWALL DETAIL
N.T.S.



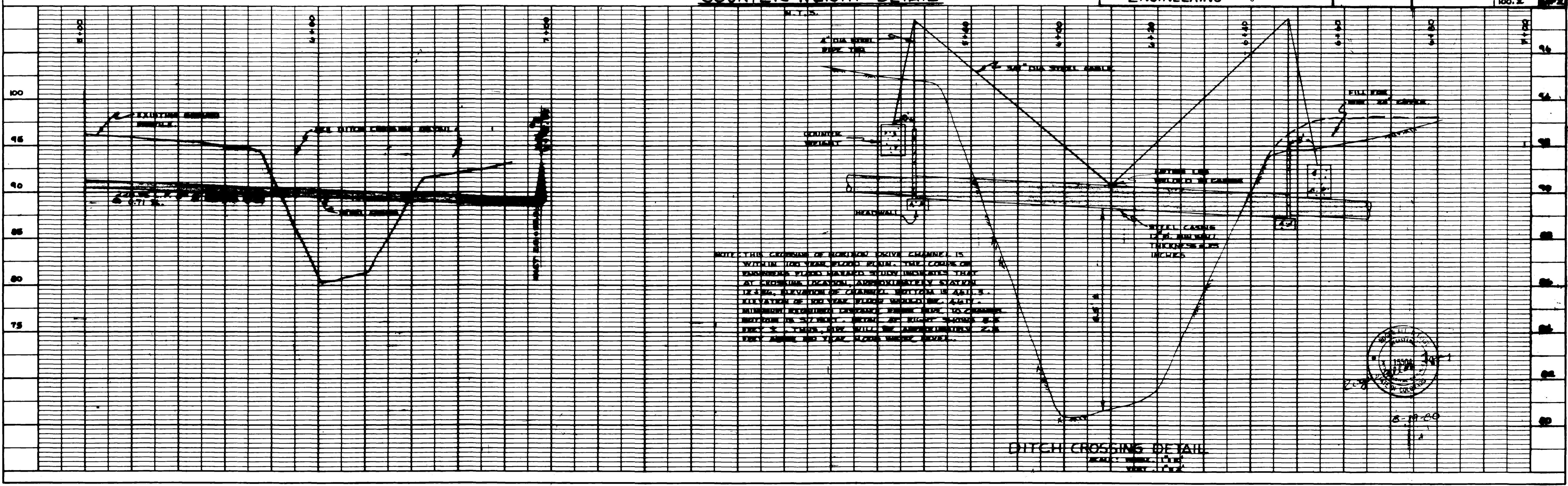
CABLE SUPPORT DETAIL
N.T.S.

AS BUILT
DATE 1-29-81



COUNTER WEIGHT DETAIL
N.T.S.

| | | | |
|--|-----------------|-------------------------------------|---------------------------------------|
| DESIGNED: R.A.P. | DATE 8-11-80 | STATION BYA 5100 TO STA. 6195.8 | CONNECTION TO CITY SEWER |
| DRAWN: M.D.S. | DATE 8-11-80 | SCALE: VERT. 1"=8' HORIZ. 1"=20' | 621 26 1/2 ROAD |
| COLORADO WEST ENGINEERING CONSULTING CIVIL ENGINEERS 835 Colorado Ave., Grand Junction, Co. | | | CLIENT: JAMES VAILER JOB NO. 100.2 |



NOTE: THE CROSSING OF HORIZON DRIVE CHANNEL IS WITHIN 100 YEAR FLOOD PLAIN. THE CROSSING ENGINEER'S FIELD NOTES INDICATE THAT AT CROSSING LOCATION, APPROXIMATELY STATION 12+30, ELEVATION OF CHANNEL BOTTOM IS 81.3. ELEVATION OF 100 YEAR FLOOD WOULD BE 84.1. MINIMUM EXISTING CHANNEL BANK SIDE TO CHANNEL BOTTOM IS 3.7 FEET. IF BANK WOULD BE 8-8 FEET X 1 YARD, ROW WILL BE APPROXIMATELY 2.8 FEET ABOVE 100 YEAR FLOOD WINDY LEVEL.

DITCH CROSSING DETAIL

