

GENERAL NOTES

- ALL SANITARY SEWER PIPE TO BE PVC SDR-35 UNLESS OTHERWISE NOTED.
- SANITARY SEWER TO BE CONSTRUCTED IN ACCORDANCE WITH CITY OF GRAND JUNCTION STANDARD SPECS.
- ALL MATERIALS AND WORKMANSHIP SHALL BE SUBJECT TO INSPECTION BY THE CENTRAL GRAND VALLEY SANITATION DISTRICT. THE CENTRAL GRAND VALLEY SANITATION DISTRICT AND THE CITY OF GRAND JUNCTION RESERVE THE RIGHT TO ACCEPT OR REJECT ANY MATERIALS AND WORKMANSHIP THAT DOES NOT CONFORM TO THE STANDARDS AND SPECIFICATIONS OF EITHER THE CENTRAL GRAND VALLEY SANITATION DISTRICT OR THE CITY OF GRAND JUNCTION.
- THE CONTRACTOR SHALL HAVE ONE SIGNED COPY OF THE PLANS, AND A COPY OF THE CENTRAL GRAND VALLEY SANITATION DISTRICT'S AND / OR THE CITY OF GRAND JUNCTION'S STANDARDS AND SPECIFICATIONS AT THE JOB SITE AT ALL TIMES.
- ALL SEWER MAINS SHALL BE LAID TO GRADE UTILIZING A LAZER.
- ALL SERVICE LINE CONNECTIONS TO THE NEW MAIN SHALL BE ACCOMPLISHED WITH FULL-BODY WYES OR TEES. TAPPING SADDLES WILL NOT BE ALLOWED.
- A MINIMUM OF 10 FEET SEPARATION SHALL BE MAINTAINED AT ALL TIMES BETWEEN WATERLINES AND SEWER LINES (EXCEPT AT SPECIFIED CROSSINGS).

FIELD VERIFY SERVICE LATERAL LOCATIONS AND INVERTS

LEGEND

| | |
|------|----------------|
| STA | STATION |
| CL | CENTERLINE |
| EL. | ELEVATION |
| S.S. | SANITARY SEWER |
| S | SLOPE |
| L.F. | LINEAR FEET |
| INV. | INVERT |
| LAT | LATERAL |

**SCALE: HORIZONTAL 1" = 50'
VERTICAL 1" = 5'**

ACCEPTED AS CONSTRUCTED

APPROVED FOR CONSTRUCTION

**FIRE STATION #2
SEWER LINE EXTENSION**

GRAND JUNCTION, COLORADO

ROLLAND ENGINEERING
518 28 Road
Suite 8-103
Grand Junction, Colorado 81501
(970) 243-8200

DATE: _____

DATE: _____

PATTERSON (F Road)

REFERENCE TIES FROM SOUTHEAST PROPERTY CORNER

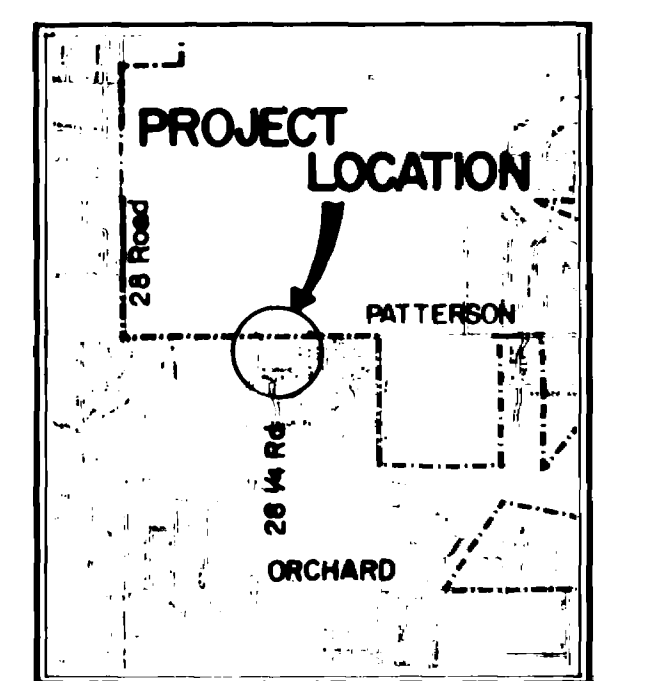
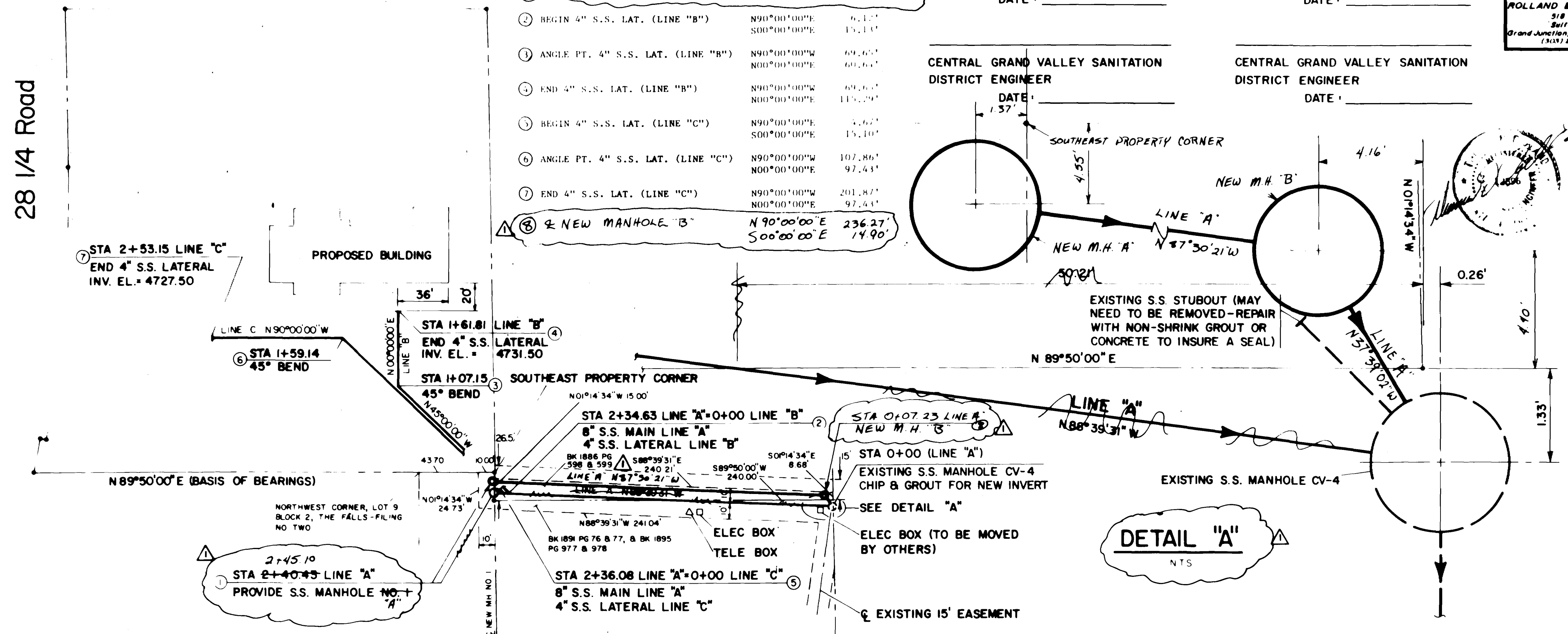
| NO. | DESCRIPTION | BEARING | DISTANCE |
|-----|-----------------------------------|----------------------------|-------------------|
| 1 | CL S.S. MANHOLE NO. 1 | N90°00'00"E S00°00'00"E | 4.55' |
| 2 | BEGIN 4" S.S. LAT. (LINE "B") | N90°00'00"E S00°00'00"E | 15.10' |
| 3 | ANGLE PT. 4" S.S. LAT. (LINE "B") | N90°00'00"W N00°00'00"E | 60.26' |
| 4 | END 4" S.S. LAT. (LINE "B") | N90°00'00"W N00°00'00"E | 60.26' |
| 5 | BEGIN 4" S.S. LAT. (LINE "C") | N90°00'00"E S00°00'00"E | 15.10' |
| 6 | ANGLE PT. 4" S.S. LAT. (LINE "C") | N90°00'00"W N00°00'00"E | 107.86' |
| 7 | END 4" S.S. LAT. (LINE "C") | N90°00'00"W N00°00'00"E | 97.43' |
| 8 | NEW MANHOLE "B" | N90°00'00"E S00°00'00"E | 236.27' 14.90' |

CITY OF GRAND JUNCTION UTILITY ENGINEER
DATE: _____

CITY OF GRAND JUNCTION UTILITY ENGINEER
DATE: _____

CENTRAL GRAND VALLEY SANITATION DISTRICT ENGINEER
DATE: _____

CENTRAL GRAND VALLEY SANITATION DISTRICT ENGINEER
DATE: _____



**BENCH MARK: BETHESDA CARE CENTER
CONCRETE GAS PLATFORM AT
NORTHEAST CORNER OF BUILDING
CHISELED SQUARE
ELEVATION = 4730.58**

BENCH MARK DATUM PER CITY OF GRAND JUNCTION

DETAIL "A"
NTS

