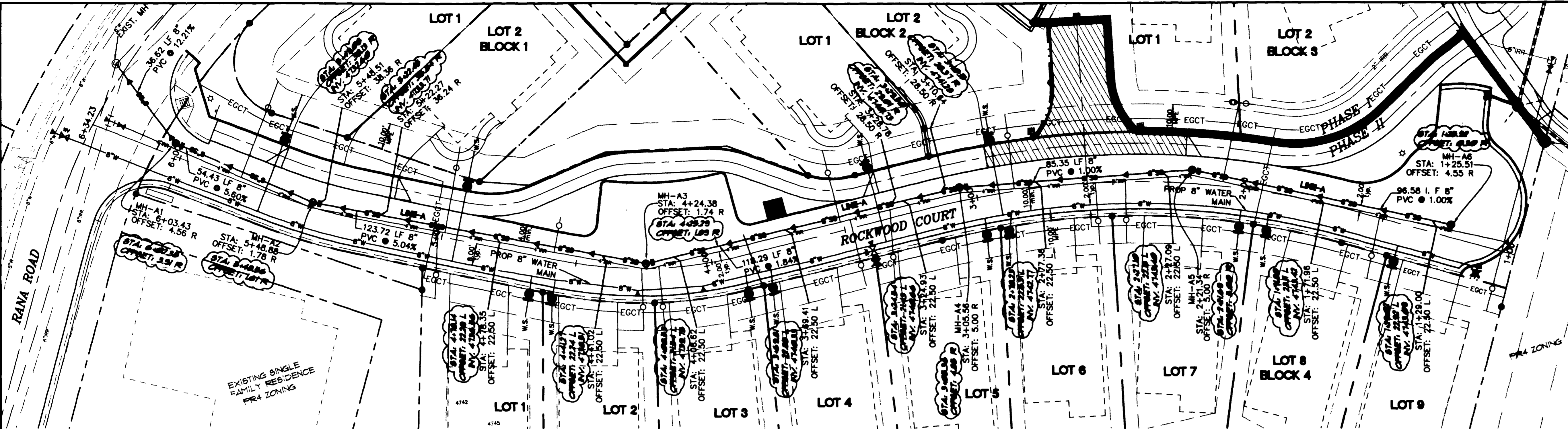


CALL UTILITY NOTIFICATION
CENTER OF COLORADO
1-800-922-1987
OR 534-6700 IN METRO DENVER
CALL 2 BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE, OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
UTILITIES.

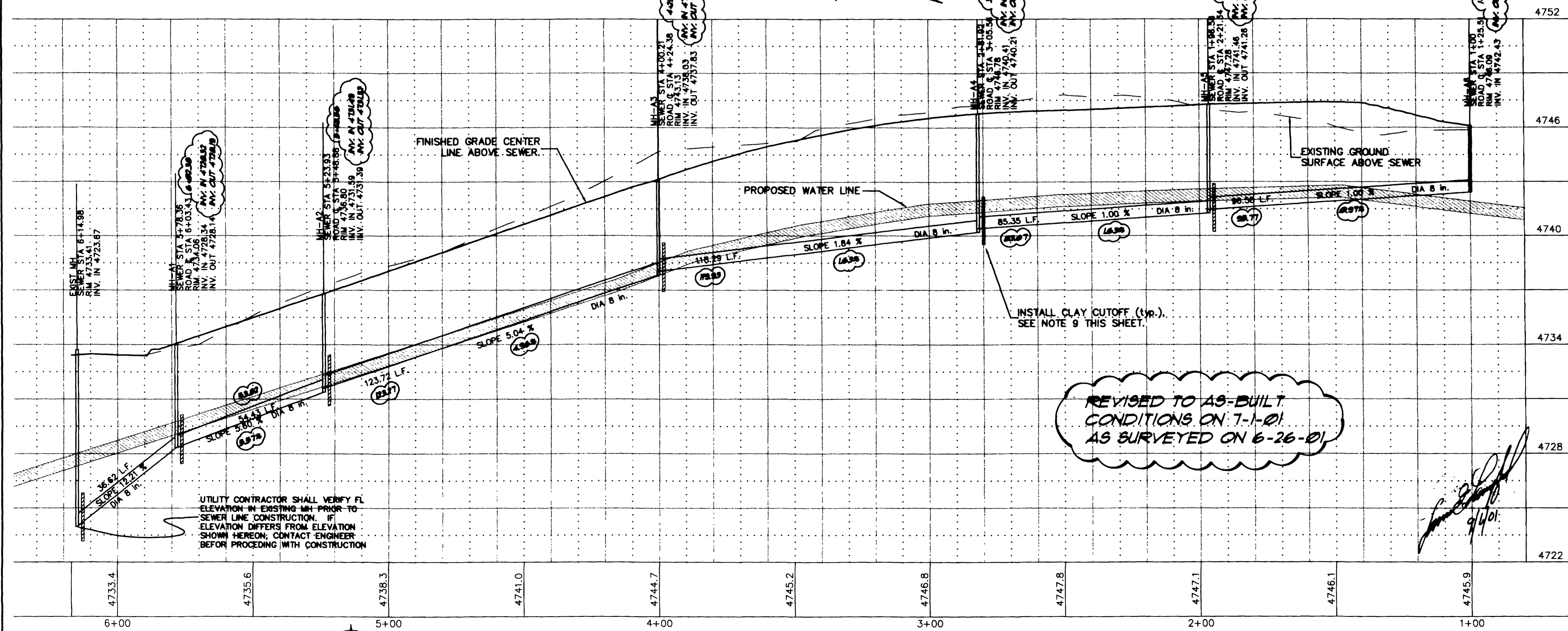
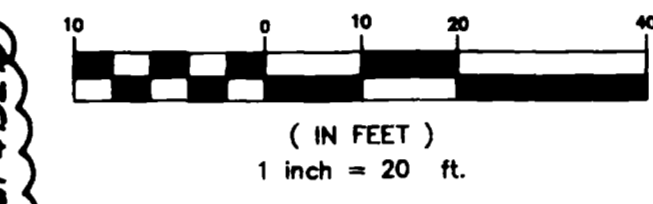
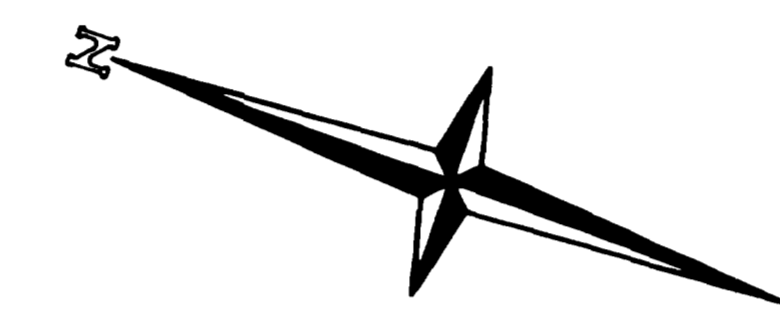
PROJECT BENCHMARK:
FOUND AL. CAP ON SOUTH
PROPERTY CORNER
ELEVATION: 4742.59'

SEWER NOTES

- Contractor shall have one signed copy of plans and a copy of the City of Grand Junction Standard Specs. at the job site at all times.
- All sewer mains shall be PVC SDR 35 (ASTM 3034) unless otherwise noted.
- All sewer mains shall be laid to grade utilizing a pipe laser.
- All service line connections to the new main shall be accomplished with full body wyes or tees. Tapping saddles will not be allowed.
- No 4" services shall be connected directly into manholes.
- The Contractor shall notify the City inspector 48 hours prior to commencement of construction.
- The Contractor is responsible for all required sewer line testing to be completed in the presence of the City inspector. Pressure testing will be performed after all compaction of street subgrade and prior to street paving. Final lamping will also be accomplished after paving is completed. These tests shall be the basis of acceptance of the sewer line extension.
- The Contractor shall obtain City of Grand Junction Street Cut Permit for all work within existing City right-of-way prior to construction.
- A clay cutoff wall shall be placed 10 feet upstream from all new manholes unless otherwise noted. The cut-off wall shall extend from 6" below to 6" above granular backfill material and shall be 2 feet wide. If native material is not suitable, the contractor shall import material approved by the engineer.
- Sewer stub outs shall be capped and plugged. Stub out shall be identified with a steel fence post buried 1 below finished grade. As-built surveying of stub out is required PRIOR to backfill.
- When connecting sewer line-a to the existing manhole in Rana Road, it is necessary to core drill the existing manhole wall and base to provide a "PSX" positive seal gasket to accommodate the new invert in. The manhole base and wall is to be grouted to provide a water tight seal and the invert grouted as necessary to provide for a smooth invert channel. All grout used on the invert channel should be suitable for feathering applications and installed per the manufacturer's recommendation.



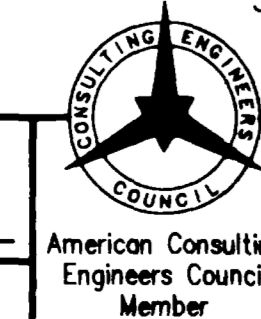
NOTE:
1) THE PROJECT SITE IS NOT WITHIN ANY PRE DETERMINED 100-YEAR FLOOD PLAIN
2) SEWER SERVICE STATIONING SHOWN HEREBY IS RELATIVE TO STREET CENTER LINE STATIONING.



REVISED TO AS-BUILT
CONDITIONS ON 7-1-01
AS SURVEYED ON 6-26-01

UTILITY CONTRACTOR SHALL VERIFY FL ELEVATION IN EXISTING MH PRIOR TO SEWER LINE CONSTRUCTION. IF ELEVATION DIFFERS FROM ELEVATION SHOWN HEREON, CONTACT ENGINEER BEFORE PROCEEDING WITH CONSTRUCTION

DRAWN BY: KWM	PREPARED UNDER THE SUPERVISION OF JAMES E. LANGFORD P.E. NO. 14847
CHECKED BY: JEL	REVIEWED DATE:



THOMPSON-LANGFORD CORP.
529 25 1/2 RD., SUITE B210
GRAND JUNCTION, COLORADO
PH. (303) 243-6067

REVISION	DATE	DESCRIPTION	BY	GHD
1	0/28/98	REVISIONS PER STAFF REVIEW COMMENTS DATED 10/19/98	kwm	JEL
2	11/20/00	STAFF REVIEW COMMENTS DATED 11/10/98 & PHASE LINES	lms	JEL
3	1/18/01	PER COMMENTS	lms	JEL
4	6/7/01	REVISED SEWER DEPTH	lms	JEL
5	6/11/01	REVISED SEWER	lms	JEL

DYNAMIC INVESTMENTS, INC.
lms JEL
ROCKWOOD ON THE RIDGES - PHASE II

SEWER LINE-A PLAN AND PROFILE

CITY OF GRAND JUNCTION	SCALE: Horiz: 1" = 20' Vert: 1" = 3'	Project No: 0060-014
DATE: 10/1/98	SHEET NO: 9 OF 14	

ACCEPTED FOR CONSTRUCTION FOR ONE YEAR FROM THIS DATE.
Acceptance of these plans does not relieve the developer, contractor, or the engineer from conformance with the City of Grand Junction Standard Specifications for Road and Bridge Construction.

CITY OF GRAND JUNCTION Engineering Division Representative
ACCEPTED AS CONSTRUCTED
Date: 1-15-2002

CITY OF GRAND JUNCTION Engineering Division Representative
ACCEPTED FOR CONSTRUCTION FOR ONE YEAR FROM THIS DATE.
Date: 10/1/98

UTE WATER CONSERVANCY DISTRICT
ACCEPTED AS CONSTRUCTED
Date:

UTE Water Conservancy District Representative
ACCEPTED AS CONSTRUCTED
Date: