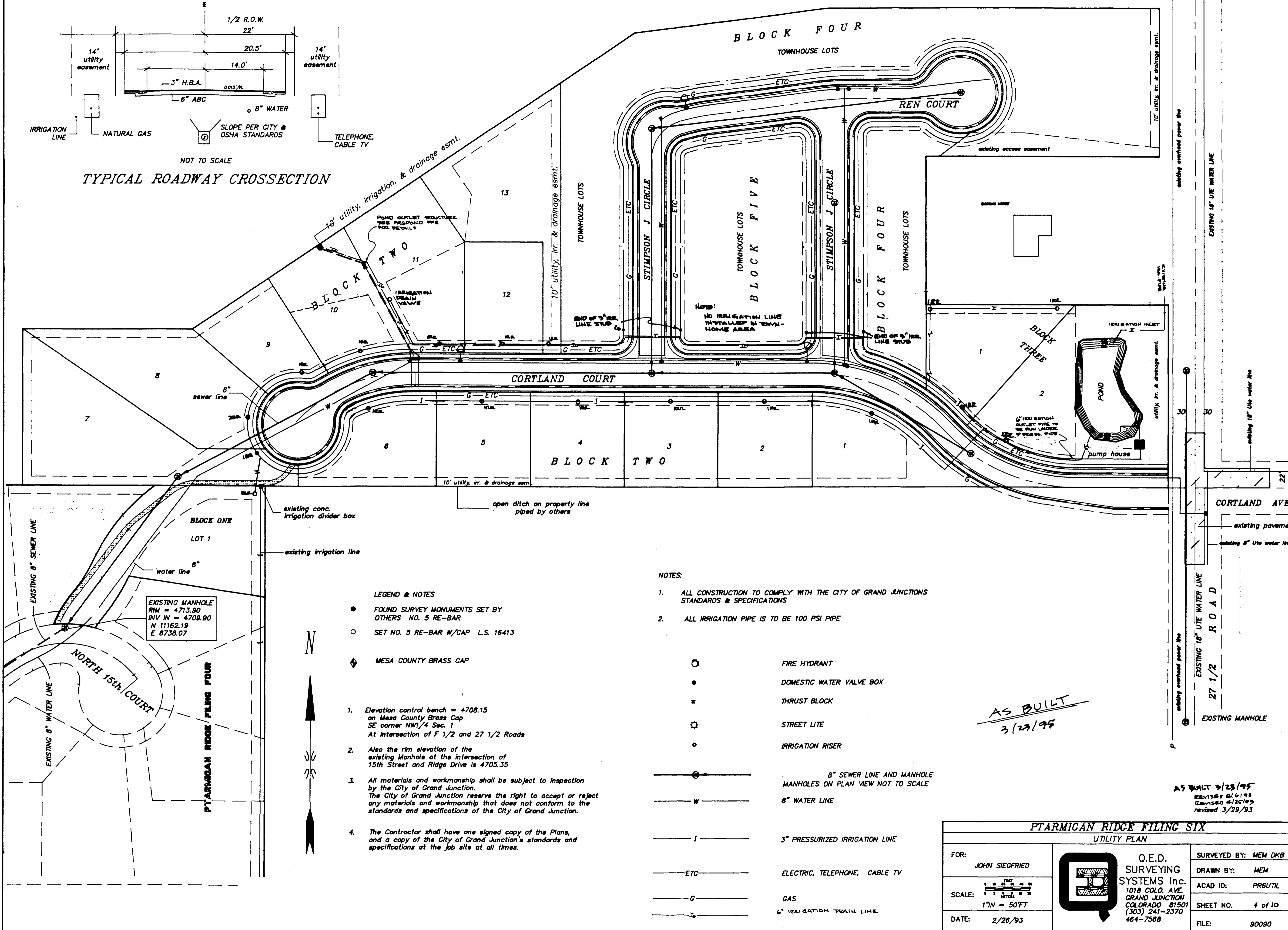


NOT TO SCALE
TYPICAL ROADWAY CROSSSECTION



- LEGEND & NOTES**
- FOUND SURVEY MONUMENTS SET BY OTHERS NO. 5 RE-BAR
 - SET NO. 5 RE-BAR W/CAP L.S. 16413
 - ◆ MESA COUNTY BRASS CAP
1. Elevation control bench = 4708.15 on Mesa County Brass Cap SE corner NW1/4 Sec. 1 At Intersection of F 1/2 and 27 1/2 Roads
 2. Also the rim elevation of the existing Manhole at the intersection of 15th Street and Ridge Drive is 4705.35
 3. All materials and workmanship shall be subject to inspection by the City of Grand Junction. 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 the City of Grand Junction.
 4. The Contractor shall have one signed copy of the Plans, and a copy of the City of Grand Junction's standards and specifications at the job site at all times.

- NOTES:**
1. ALL CONSTRUCTION TO COMPLY WITH THE CITY OF GRAND JUNCTIONS STANDARDS & SPECIFICATIONS
 2. ALL IRRIGATION PIPE IS TO BE 100 PSI PIPE
- | | |
|-------|--|
| ○ | FIRE HYDRANT |
| ● | DOMESTIC WATER VALVE BOX |
| ⊕ | THRUST BLOCK |
| ⊙ | STREET LITE |
| ○ | IRRIGATION RISER |
| —●— | 8" SEWER LINE AND MANHOLES ON PLAN VIEW NOT TO SCALE |
| —W— | 8" WATER LINE |
| —I— | 3" PRESSURIZED IRRIGATION LINE |
| —ETC— | ELECTRIC, TELEPHONE, CABLE TV |
| —G— | GAS |
| —T— | 6" IRRIGATION TRAIL LINE |

AS BUILT
3/23/95

AS BUILT 3/23/95
REVISED 8/6/93
REVISED 4/25/93
REVISED 3/29/93

PTARMIGAN RIDGE FILING SIX UTILITY PLAN		
FOR: JOHN SIEGFRIED		SURVEYED BY: MEM DKB
SCALE: 1" = 50' FT		DRAWN BY: MEM
DATE: 2/26/93	Q.E.D. SURVEYING SYSTEMS Inc. 1018 COLG. AVE. GRAND JUNCTION COLORADO 81501 (303) 241-2370 464-7568	ACAD ID: PR6UTIL
		SHEET NO. 4 of 10
		FILE: 90090

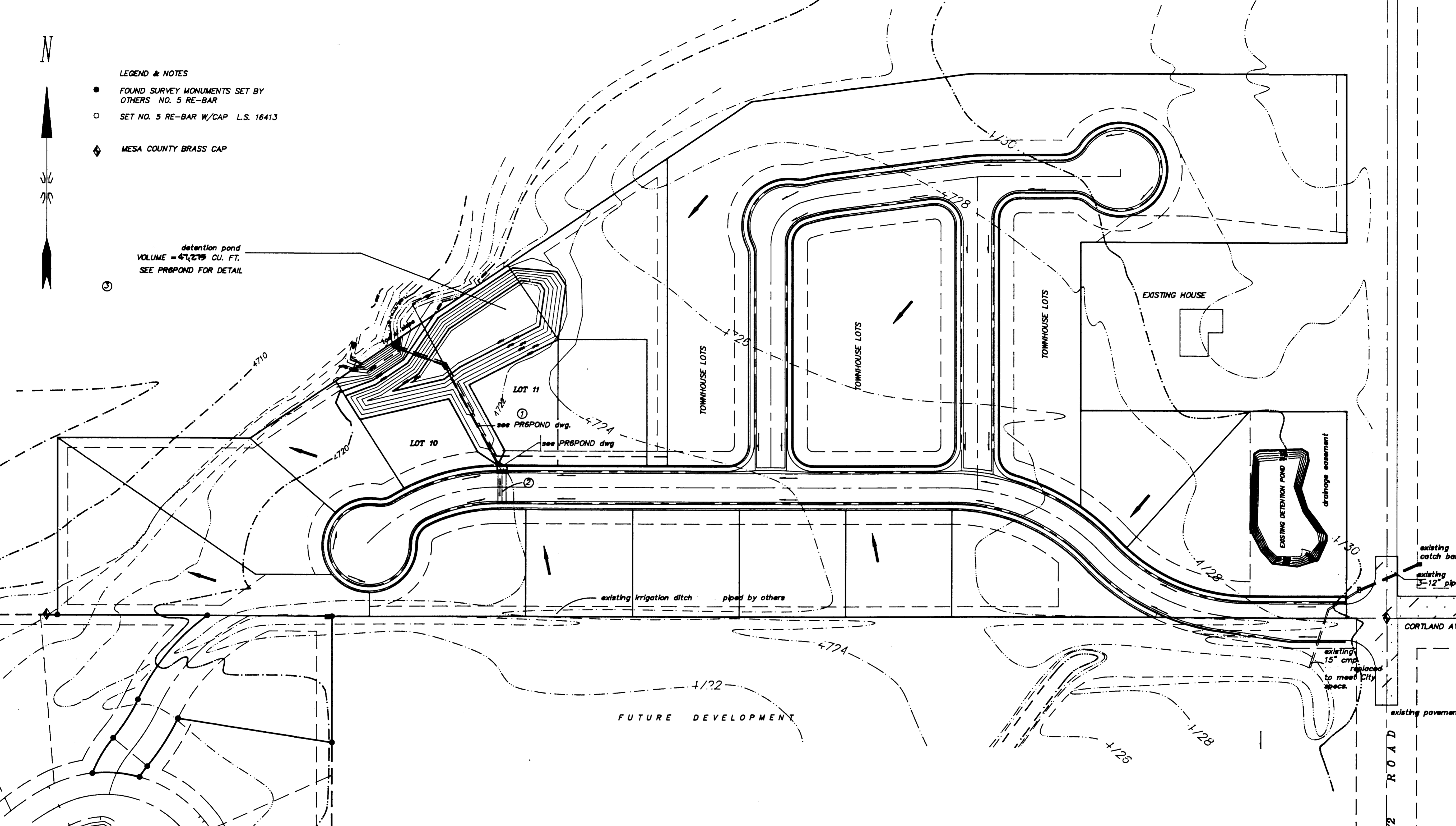
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LEGEND & NOTES

- FOUND SURVEY MONUMENTS SET BY OTHERS NO. 5 RE-BAR
- SET NO. 5 RE-BAR W/CAP L.S. 16413
- ◆ MESA COUNTY BRASS CAP

detention pond
VOLUME = 41,279 CU. FT.
SEE PR6POND FOR DETAIL



- ① Inlets and storm drain shall be designed to collect and convey as a minimum of the 2 year storm run off per City criteria. For the 100 year storm, run off shall be confined to pipe and surface flow within a drainage tract or easement, also per City criteria.
- ② 8' VALLEY PAN
- ③ A site specific slope stability analysis performed by a registered Geotechnical Engineer is required for detention basin located on a bluff.

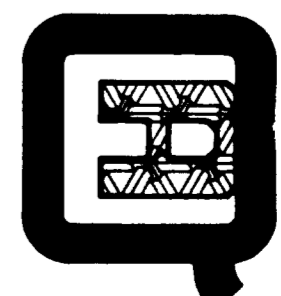
- PROPOSED CATCH BASIN
- EXISTING CONTOURS
- - - FUTURE CONTOURS
- ← DIRECTION OF EXISTING DRAINAGE
- DIRECTION OF STREET AND LOT DRAINAGE
- CONTOUR INTERVALS ARE 2.0 FEET

ELEVATIONS ARE BASED ON 4908.15 ON MESA COUNTY BRASS CAP AT THE SE CORNER OF NW1/4 SECTION 1

AS BUILT INFO ADDED 3/23/95
revised 8/6/93
revised 6/23/93
revised 4/25/93
revised 3/28/93
revised 2/25/93

PTARMIGAN RIDGE FILING FOUR

PTARMIGAN RIDGE FILING 6
GRADING AND DRAINAGE PLAN

FOR: JOHN SIEGFRIED	 <p>Q.E.D. SURVEYING SYSTEMS Inc. 1018 COLO. AVE. GRAND JUNCTION COLORADO 81501 (303) 241-2370 464-7568</p>	SURVEYED BY: MEM DKB
SCALE: 1" = 50' FT		DRAWN BY: MEM
DATE: 2/22/93		ACAD ID: PR6DRN
		SHEET NO. 3 of 10
		FILE: 90090

27 1/2 ROAD

CORTLAND AVE.

existing pavement

existing catch basin
existing 15-12" pipes

EXISTING DETENTION POND
drainage easement

existing 15" cmp. replaced to meet City specs.

existing 15-12" pipes

existing catch basin

existing 15-12" pipes

existing catch basin

existing 15-12" pipes

existing catch basin

existing 15-12" pipes

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