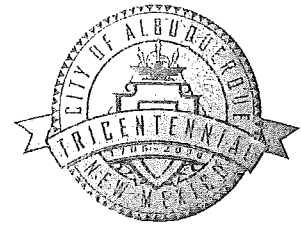


Anderson Heights Units 4 and 6



CITY OF ALBUQUERQUE



December 21, 2007

Greg Krenik, PE
Mark Goodwin & Associates
P.O. Box 90606,
Albuquerque, NM 87199

**Re: Anderson Heights Subdivision Units 4 & 6 Amended Drainage Report
Engineer's Stamp dated 10-29-07, (N8/D3A)**

Dear Mr. Krenik,

Based upon the information provided in your submittal dated 10-30-07, the above referenced report is approved for Amended Preliminary Plat action by the DRB. This is now the plan that must be certified for release of SLA and Financial Guarantees.

If you have any questions, please contact me at 924-3986.

Sincerely,

Bradley L. Bingham

Bradley L. Bingham, PE
Principal Engineer, Planning Dept
Development and Building Services

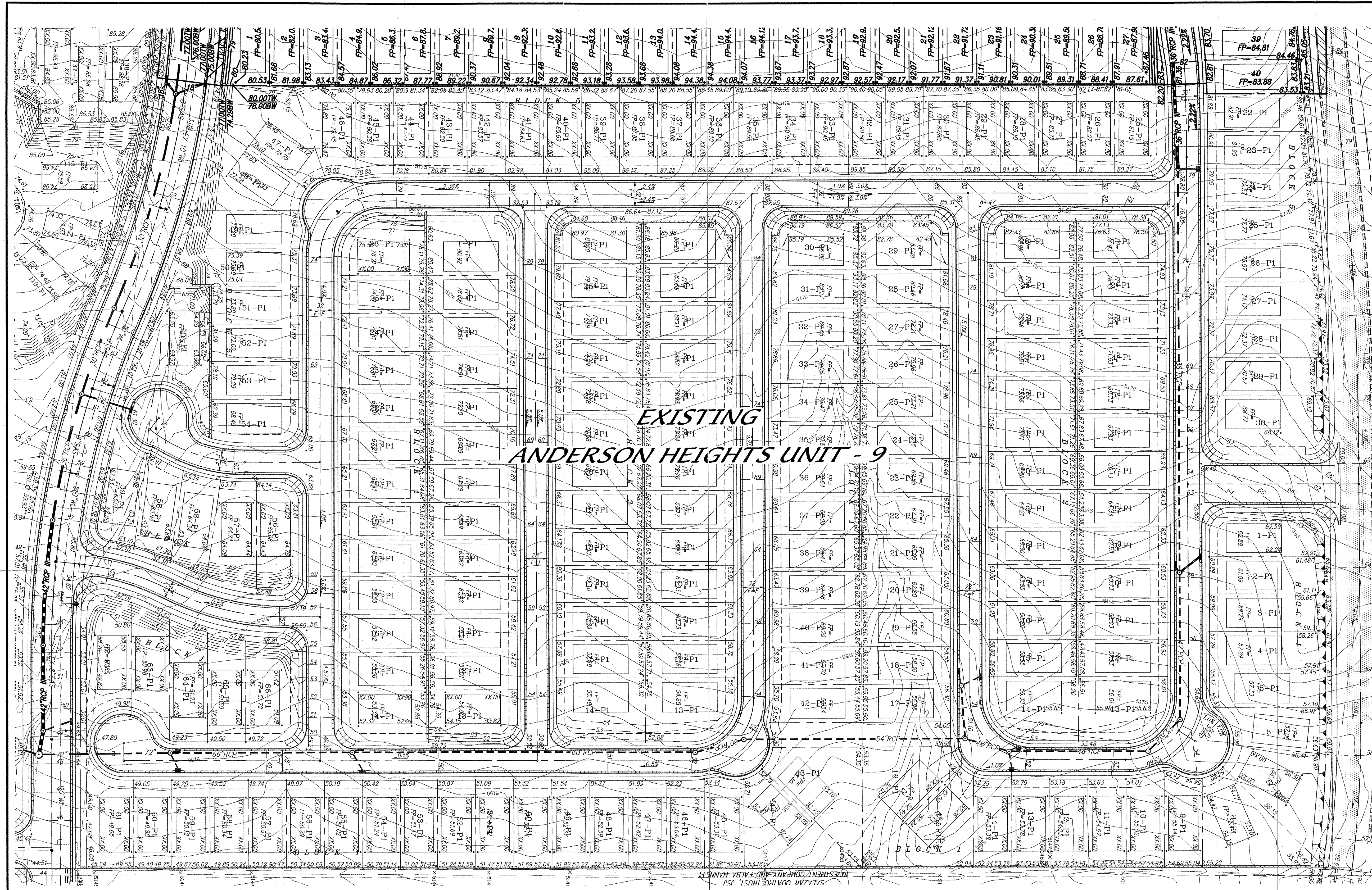
C: file

P.O. Box 1293

Albuquerque

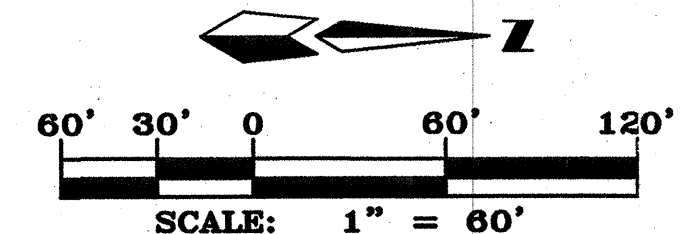
New Mexico 87103

www.cabq.gov

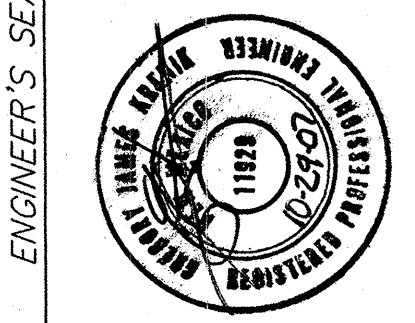


- LEGEND**
- | | | | |
|------|---------------------------------|-----|-----------------------|
| 5210 | EXISTING CONTOUR (MAJOR) | --- | NEW SIDEWALK |
| 5210 | EXISTING CONTOUR (MINOR) | --- | NEW RIGHT-OF-WAY |
| 5210 | EXISTING SPOT ELEVATION | --- | NEW CENTERLINE |
| 5210 | EXISTING SANITARY SEWER MANHOLE | --- | NEW LOT LINES |
| 5210 | EXISTING FIRE HYDRANT | --- | NEW EASEMENTS |
| 5210 | EXISTING ELECTRIC TRANSFORMER | --- | NEW RETAINING WALL |
| 5210 | EXISTING FENCE | --- | NEW UNIT LINE |
| 5210 | EXISTING POWER POLE | --- | NEW SPOT ELEVATIONS |
| 5210 | EXISTING GAS LINE | --- | NEW FLOW DIRECTION |
| 5210 | EXISTING STORM DRAIN | --- | NEW SLOPE |
| 5210 | EXISTING SAS LINE | --- | NEW HIGH POINT |
| 5210 | EXISTING WATER LINE | --- | NEW CONTOUR |
| 5210 | NEW MOUNTABLE CURB & GUTTER | --- | NEW STORM DRAIN INLET |
| 5210 | NEW STANDARD CURB & GUTTER | --- | |

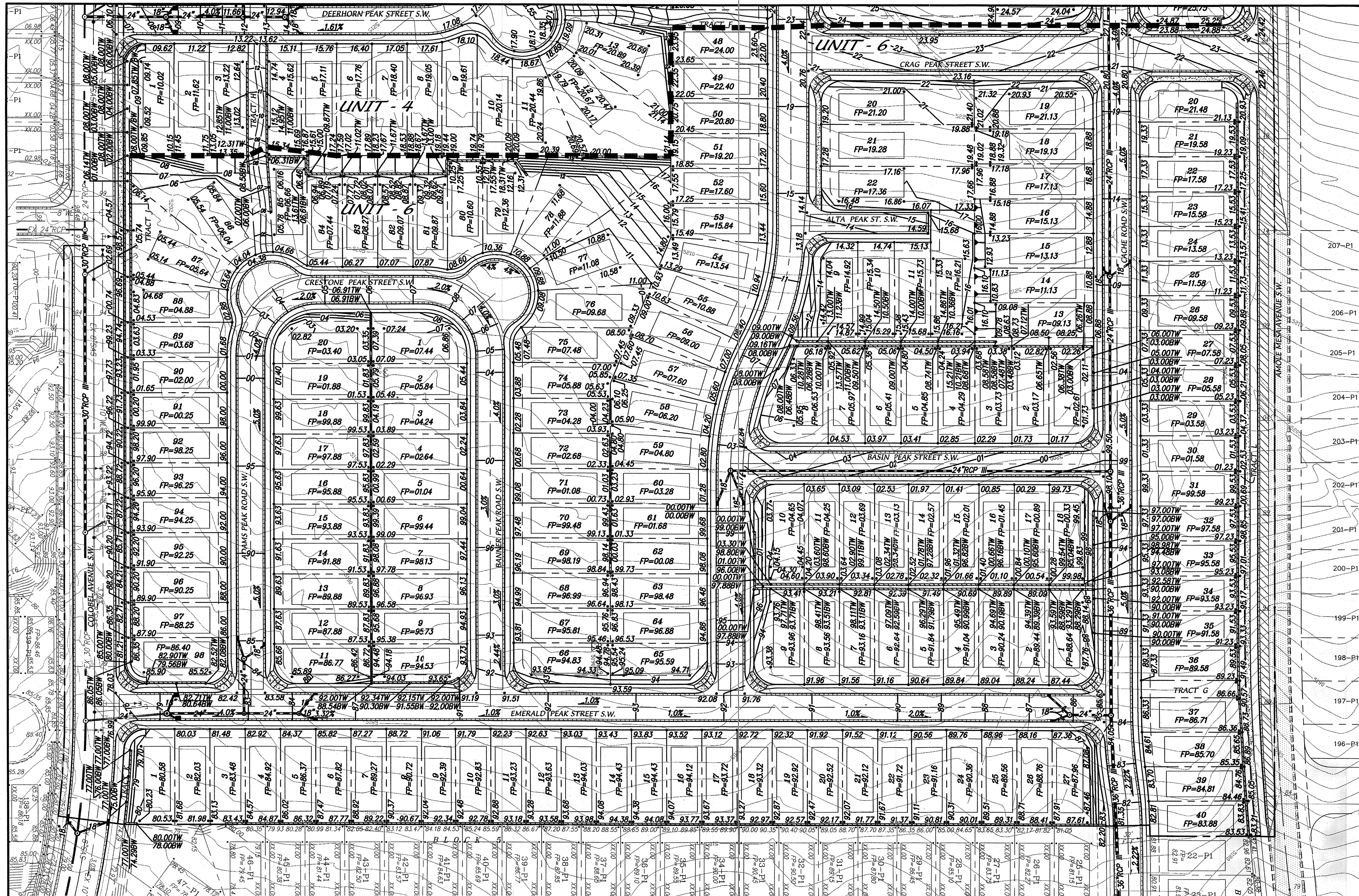
RECEIVED
OCT 30 2007
HYDROLOGY SECTION



dmg MARK GOODWIN & ASSOCIATES, P.A. CONSULTING ENGINEERS P.O. BOX 90606 ALBUQUERQUE, NEW MEXICO 87199 (505) 828-2200, FAX (505) 797-9539	
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT	
TITLE: ANDERSON HEIGHTS - UNITS 4 & 6 GRADING AND DRAINAGE PLAN	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
LAST DESIGN UPDATE	MO./DAY/YR.
CITY PROJECT NO.	ZONE MAP NO.
	N-8/P-8
DRAWN BY	SHEET
CHECKED BY	OF
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

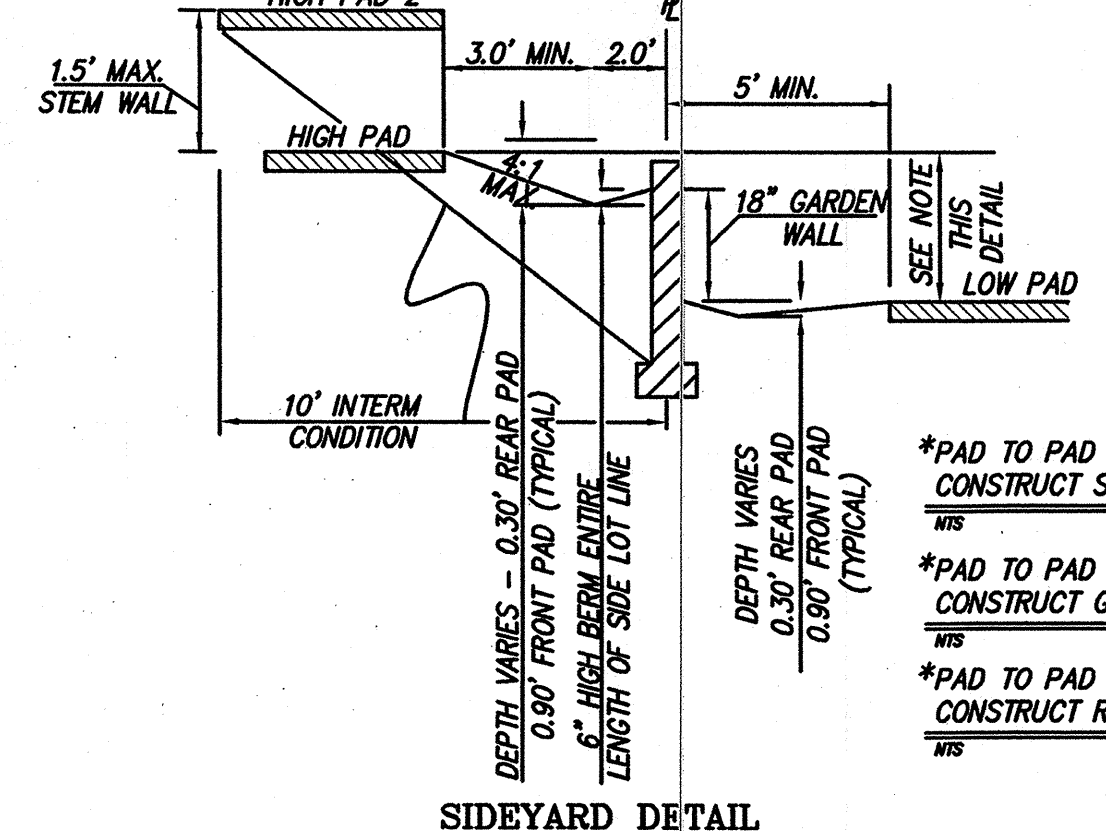
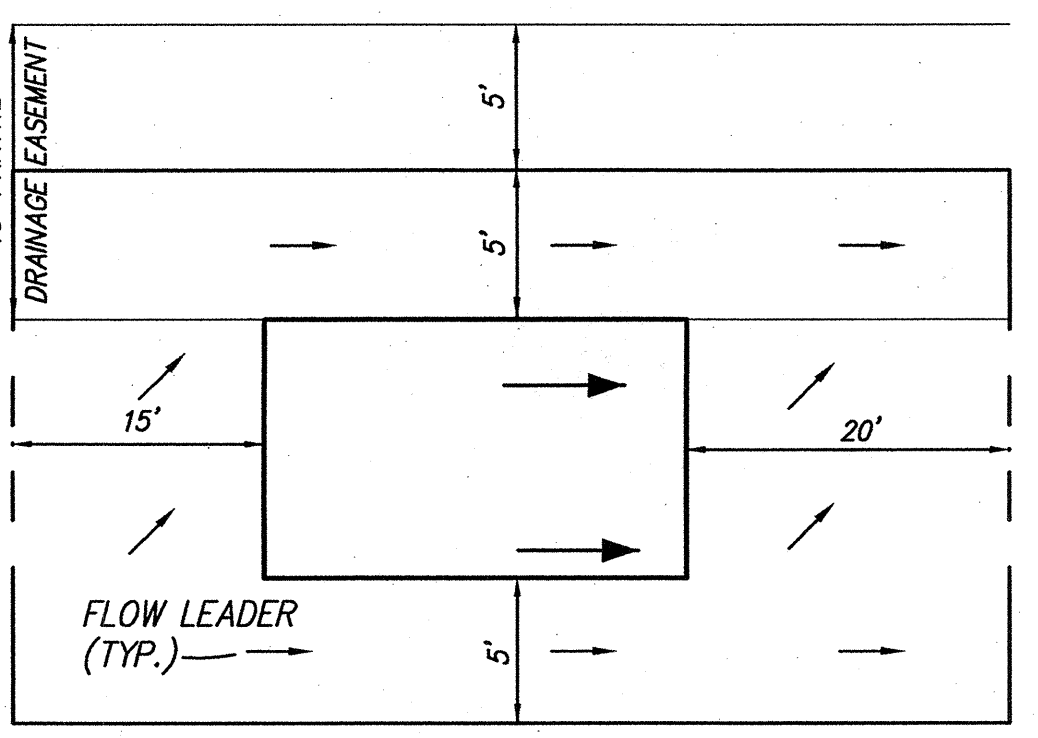


SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	CONTRACTOR	WORK	DATE
			STATION 3+000	STATION 3+000	DATE
			TO REACH STATION FROM INT. OF COORS AND DENNIS CHAVEZ BLVD.	TO REACH STATION FROM INT. OF COORS AND DENNIS CHAVEZ BLVD.	DATE
			(FORMERLY RIO BRAVO), 60 S. ON COORS BLVD. 0.62 MI. TO THE	(FORMERLY RIO BRAVO), 60 S. ON COORS BLVD. 0.62 MI. TO THE	DATE
			STATION WHICH IS ON AN EARTHEN BERM 162.2' WEST OF THE	STATION WHICH IS ON AN EARTHEN BERM 162.2' WEST OF THE	DATE
			CENTERLINE OF COORS BLVD. THE STATION IS A STANDARD ACS	CENTERLINE OF COORS BLVD. THE STATION IS A STANDARD ACS	DATE
			3 1/4" ALUMINUM CAP LIMITED TO A PIPE 0.25' ABOVE THE GROUND	3 1/4" ALUMINUM CAP LIMITED TO A PIPE 0.25' ABOVE THE GROUND	DATE
			AND IS STAMPED "3+000, 1998"	AND IS STAMPED "3+000, 1998"	DATE
			N=360733.55, Y=1692437.49 (NAD 27), ELEV=4935.25 (SD 29)	N=360733.55, Y=1692437.49 (NAD 27), ELEV=4935.25 (SD 29)	NO.



- ### LEGEND
- 5210 — EXISTING CONTOUR (MAJOR)
 - 5210 — EXISTING CONTOUR (MINOR)
 - ⊙ EXISTING SPOT ELEVATION
 - ⊙ EXISTING SANITARY SEWER MANHOLE
 - ⊙ EXISTING FIRE HYDRANT
 - ⊙ EXISTING ELECTRIC TRANSFORMER
 - x — EXISTING FENCE
 - x — EXISTING POWER POLE
 - 6" GAS — EXISTING GAS LINE
 - 30" SD — EXISTING STORM DRAIN
 - 8" SAS — EXISTING SAS LINE
 - 10" WL — EXISTING WATER LINE
 - NEW MOUNTABLE CURB & GUTTER
 - NEW STANDARD CURB & GUTTER
 - NEW SIDEWALK
 - NEW RIGHT-OF-WAY
 - NEW CENTERLINE
 - NEW LOT LINES
 - NEW EASEMENTS
 - NEW RETAINING WALL
 - NEW UNIT LINE
 - NEW SPOT ELEVATIONS
 - NEW FLOW DIRECTION
 - NEW SLOPE
 - NEW HIGH POINT
 - NEW CONTOUR
 - NEW STORM DRAIN INLET

- ### EROSION CONTROL NOTES
1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
 2. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
 3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
 4. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND NETTING THE SOIL TO KEEP IT FROM BLOWING.
 5. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
 6. SITE DOES LIE IN A 100 YEAR FLOOD ZONE.



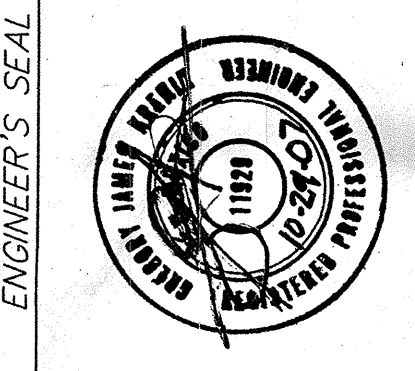
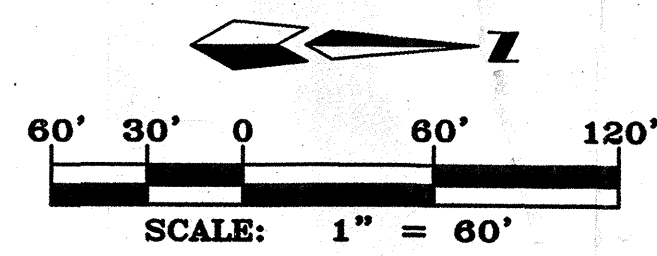
- *PAD TO PAD 1.5' > 3.0' CONSTRUCT STEM WALL
- *PAD TO PAD < 1.5' CONSTRUCT GARDEN WALL
- *PAD TO PAD > 3.0' CONSTRUCT RETAINING WALL

NOTE:

USE RETAINING WALLS:
WHERE THE DIFFERENCE IN ELEVATION BETWEEN THE ADJACENT PADS IS 3.0' OR MORE A RETAINING WALL MUST BE CONSTRUCTED BETWEEN THE LOTS AS SHOWN ON THE PLAN AND THERE WILL BE NO PRIVATE DRAINAGE EASEMENT.

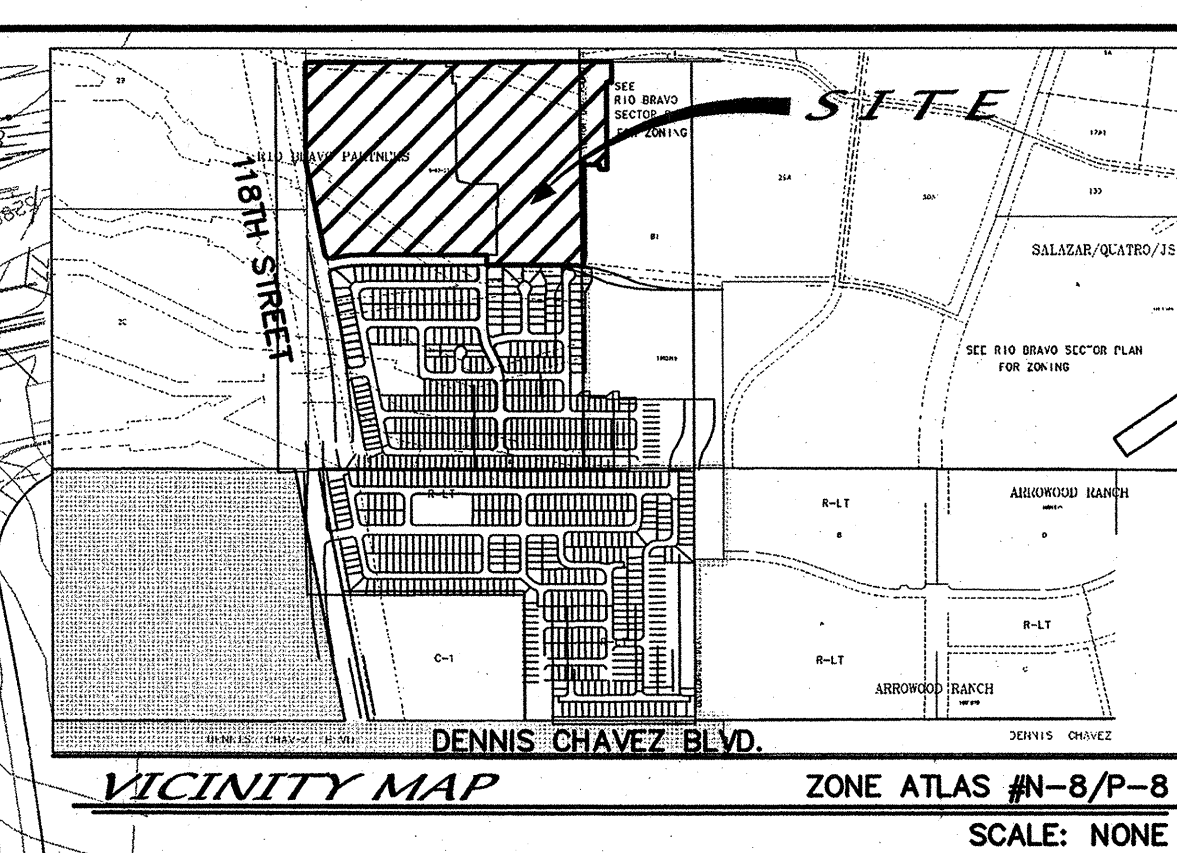
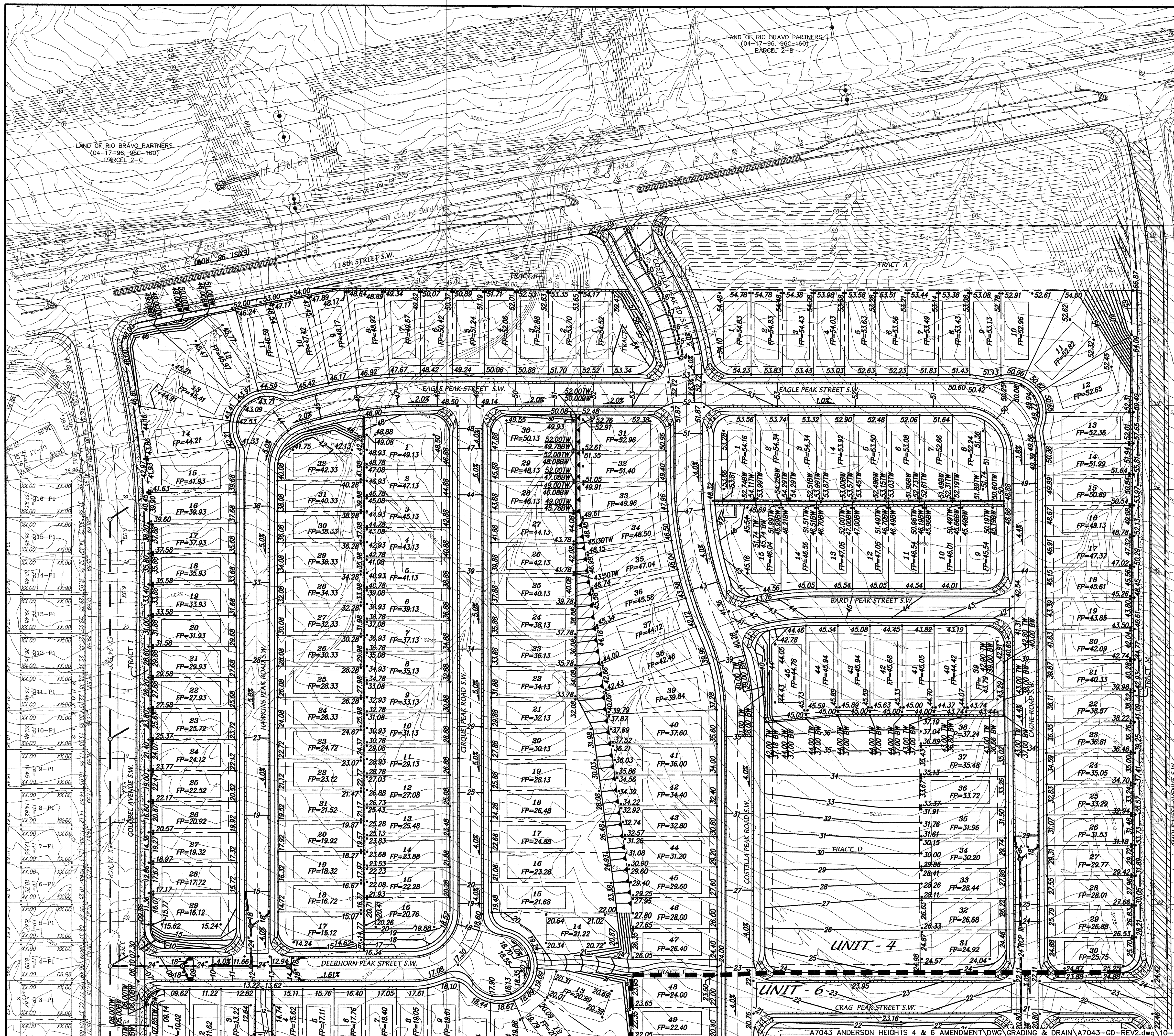
USE STEM WALLS:
WHERE THE DIFFERENCE IN ELEVATION BETWEEN THE ADJACENT PADS IS GREATER THAN 1.5' BUT LESS THAN 3.0', A STEM WALL SHALL BE CONSTRUCTED BY THE BUILDER ON THE "HIGH SIDE" OF LOT PAD.

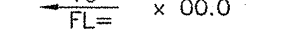
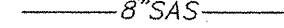
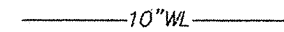
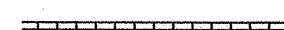
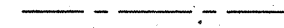
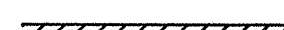
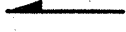
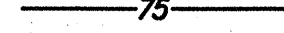
FOR ALL SIDE YARDS:
EACH LOT OWNER MUST CONSTRUCT, OPERATE, AND MAINTAIN HIS OWN SEPARATE DRAINAGE SWALE ALL THE WAY TO THE STREET AND CROSS LOT DRAINAGE WILL BE PREVENTED BY SOME COMBINATION OF WALLS AND BERMS ON THE COMMON LOT LINE TO BE JOINTLY MAINTAINED BY BOTH LOT OWNERS.

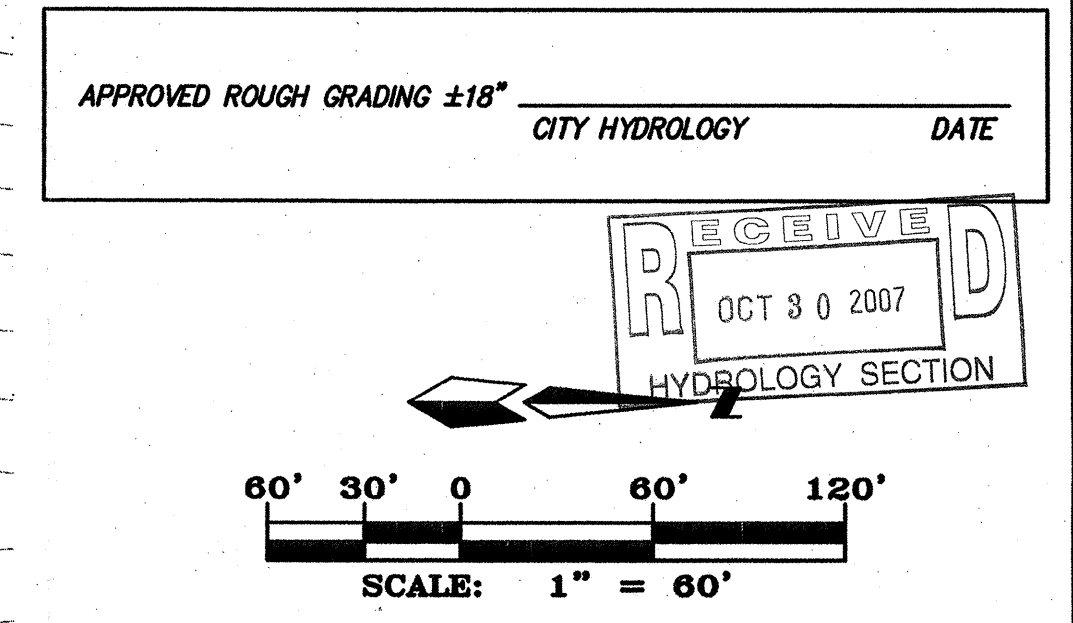


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CITY PROJECT NO.	ZONE MAP NO.
	N-8/P-8
SHEET	OF
4	34

F:\MTC\REF\MT03\5 Anderson Heights 4 & 6 Amendment\DWG\Grading & Drain\A7043-GD-REV2.dwg 10-29-07\DER ACH



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	N-8/P-8	3	34						

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