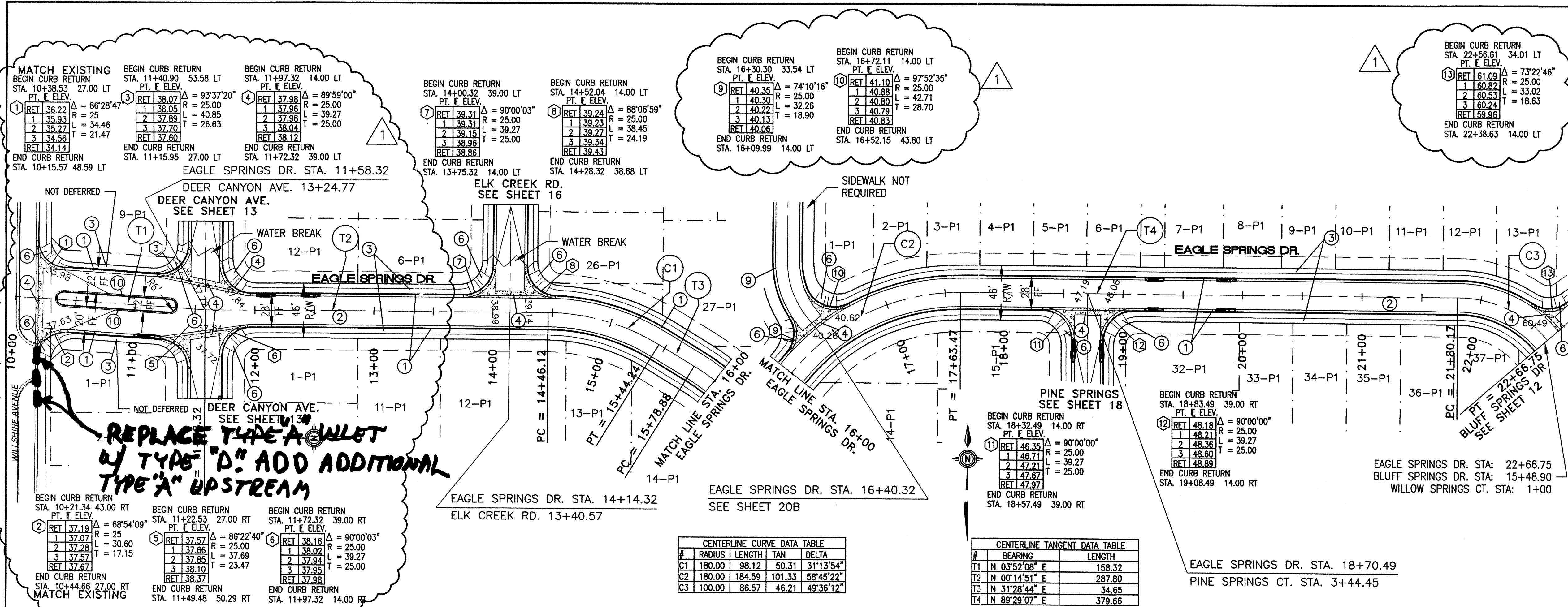


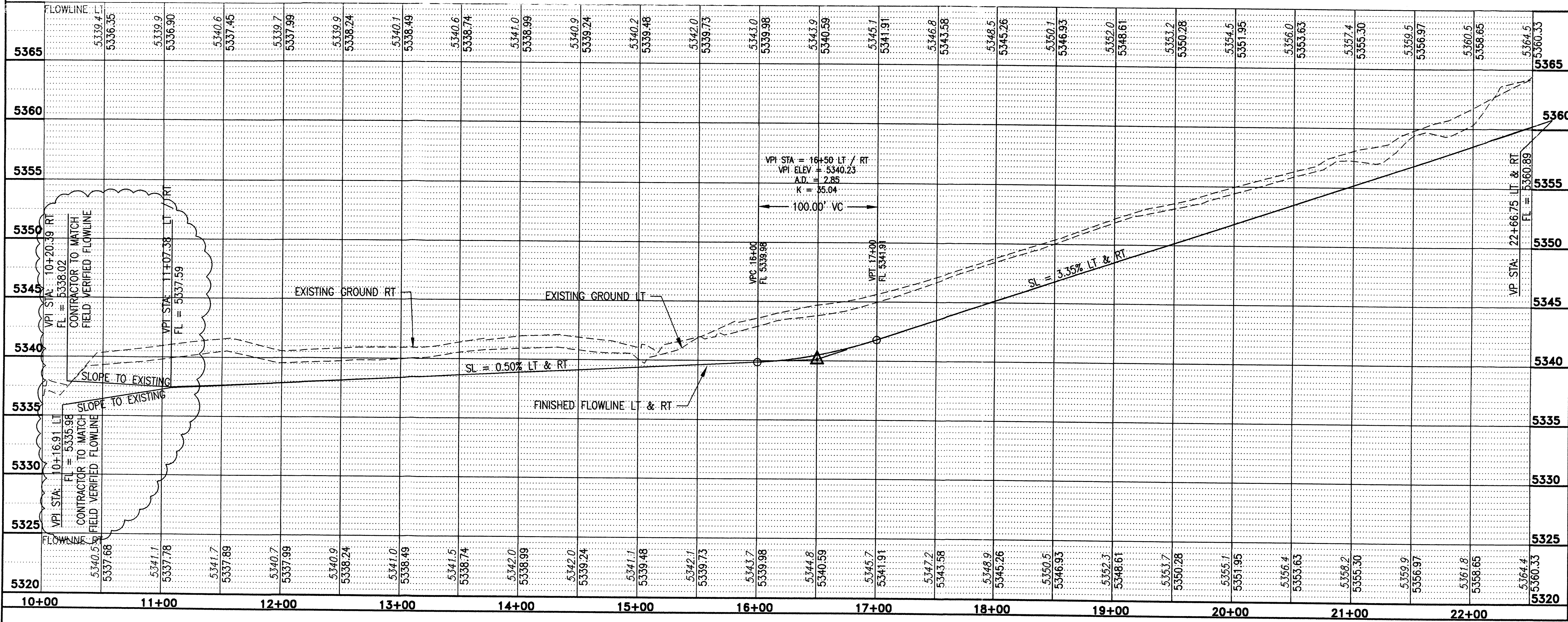
RECEIVED
FEB 19 2002
HYDROLOGY SECTION



- LEGEND**
- CENTER LINE OF RIGHT OF WAY
 - EDGE OF PAVEMENT
 - SWALE
 - BOUNDARY
 - STANDARD CURB & GUTTER
 - PROPERTY LINE
 - EXISTING PAVEMENT TO BE REMOVED
 - TEMPORARY PAVEMENT
 - 50.50 FL SPOT ELEVATIONS

- KEYED NOTES**
- CONSTRUCT 8" CURB & GUTTER PER COA STANDARD #2415
 - CONSTRUCT 3" ASPHALT CONCRETE PAVEMENT PER COA STANDARD #2405
 - CONSTRUCT 4' CONCRETE SIDEWALK PER COA STANDARD #2430 (DEFERRED)
 - CONSTRUCT CURB RETURNS AND VALLEY GUTTER PER COA STANDARD #2420
 - CONSTRUCT CROWN TRANSITION PER COA STANDARD #2401
 - BUILD HANDICAP RAMP PER COA STANDARD #2441 CASE #2
 - REMOVE EXISTING CURB & GUTTER
 - BUILD 1/2 STREET SECTION.
 - CONSTRUCT MOUNTABLE CURB & GUTTER PER COA STANDARD #2415
 - CONSTRUCT MEDIAN CURB & GUTTER PER COA STANDARD #2415

- GENERAL NOTES**
- CONTRACTOR IS RESPONSIBLE FOR REPAIR AND / OR REPLACEMENT OF ALL UTILITY CONDUITS AND EXISTING LINES.
 - ANY ADDITIONAL GRADING REQUIRED TO MATCH PROPOSED STREET GRADES SHALL BE INCIDENTAL TO PAVING ITEMS.
 - ANY DAMAGE TO THE EXISTING FACILITIES, (C&G, PAVEMENT CONDUITS, LANDSCAPING, UTILITY LINES, ETC.) DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
 - REMOVAL OF THE EXISTING C & G SHALL BE AS PER COA STD. DWG. 2415 (SAWCUT ONLY).
 - WHEELCHAIR RAMPS SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB & GUTTER.



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P.O. Box 1328 Corrales, New Mexico 87048
Tel: 505-897-0000

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

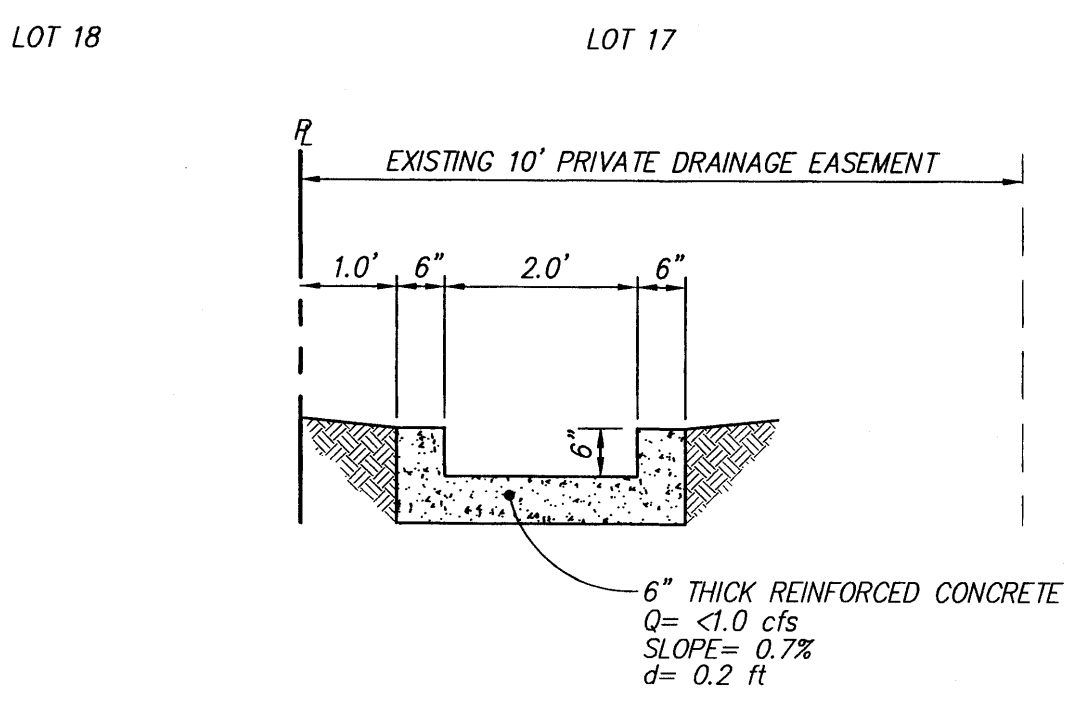
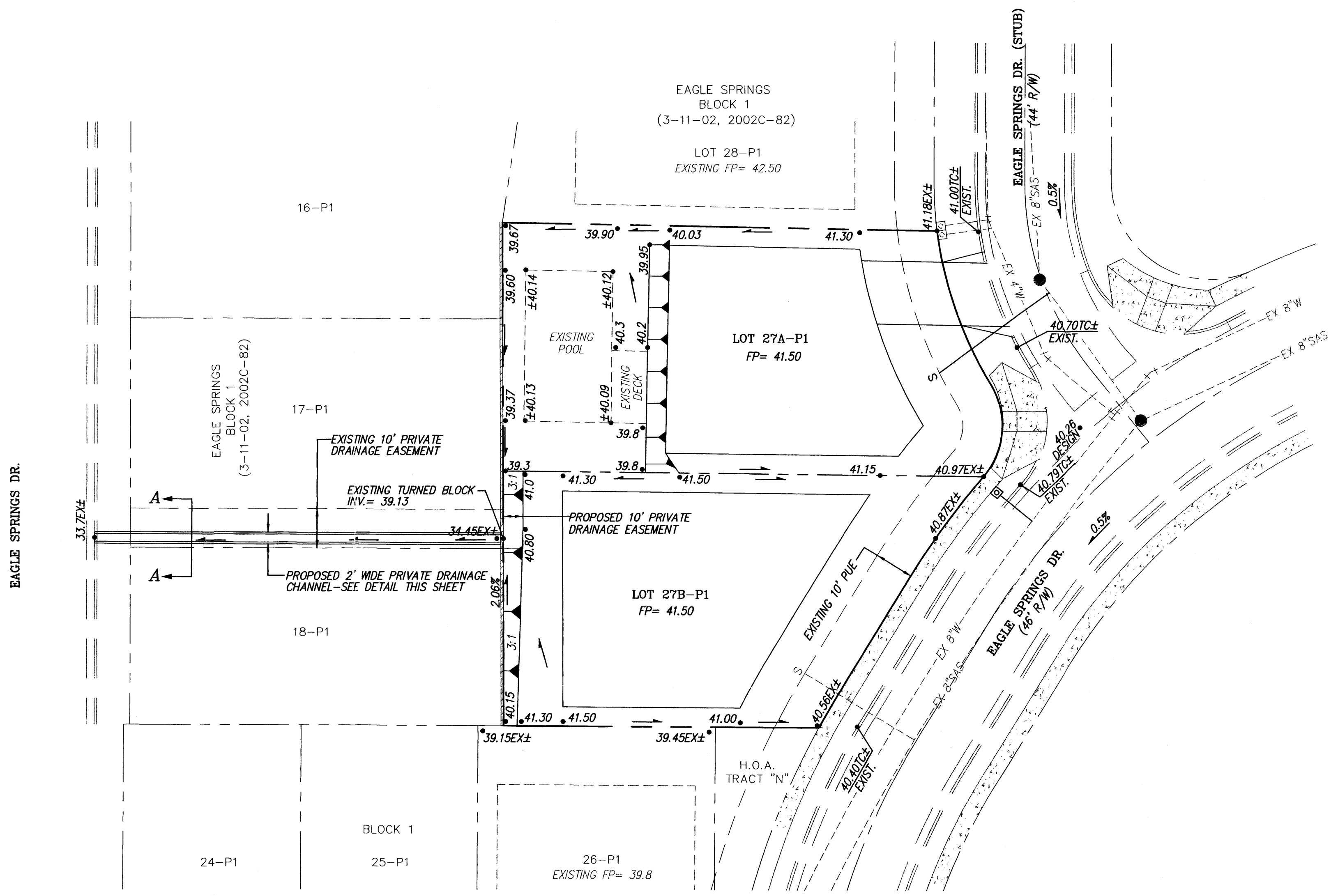
TITLE:
EAGLE SPRINGS SUBDIVISION
PAVING PLAN AND PROFILE
EAGLE SPRINGS DRIVE STA 10+00 TO 22+66.75

DESIGNED BY: REH
DRAWN BY: REH
CHECKED BY: LCL

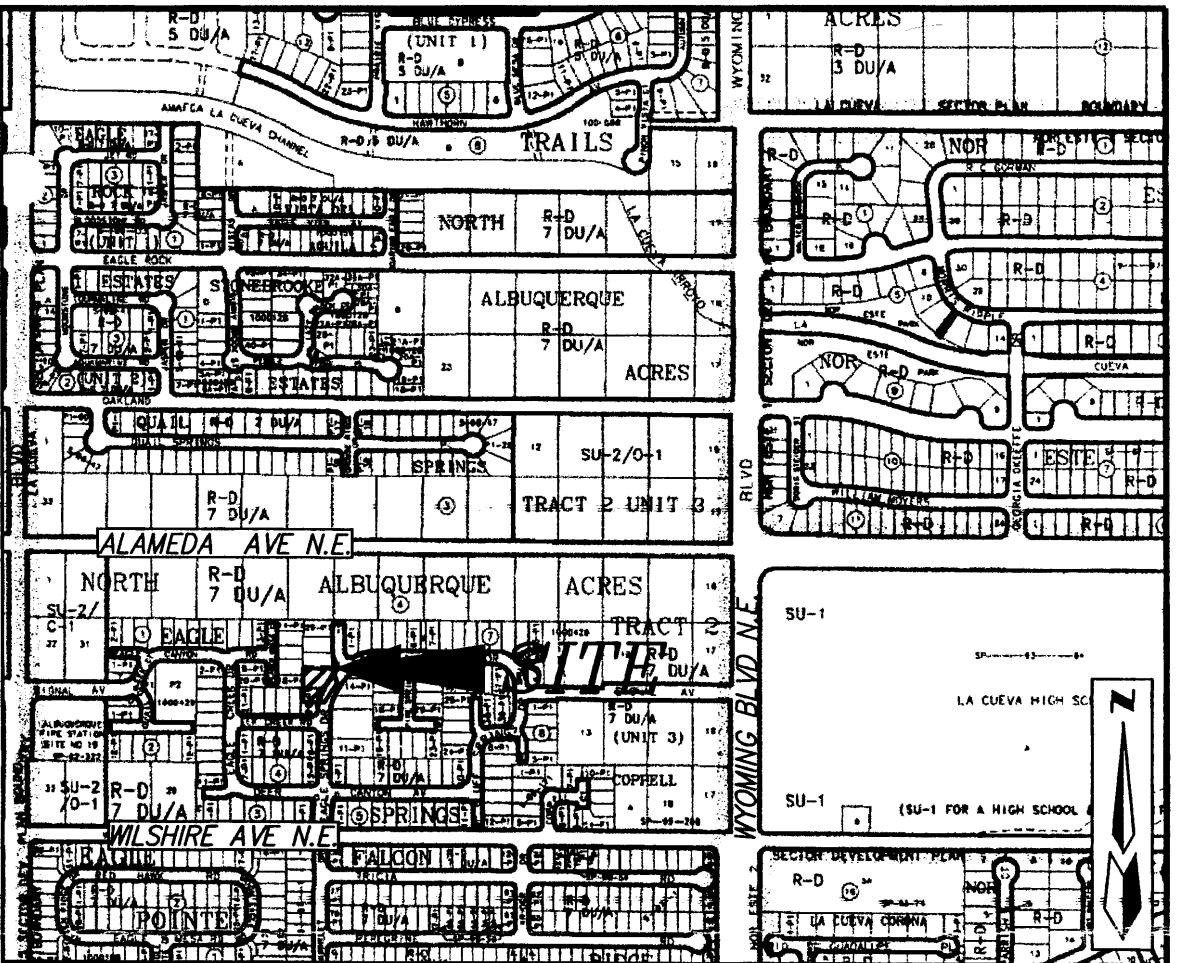
DATE 7/01
DATE 7/01
DATE 7/01

Scale: HORIZ. 1"=50'
VERT. 1"=5'

City Project No. 662781
Zone Map No. C-19-Z
Sheet 11 of 41



- 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 WETTING 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 NOT LIE IN A 100 YEAR FLOOD ZONE.



VICINITY MAP **ZONE MAP: C-19-Z**

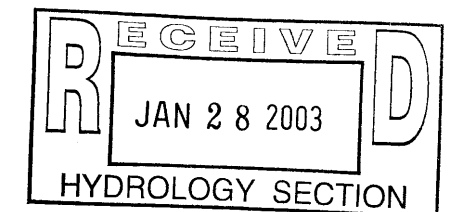
ACS BENCHMARK

BENCHMARK IS A STANDARD USC&GS BRASS TABLET STAMPED "HEAVEN 1969", SET IN TOP OF CONCRETE POST SET BENEATH 12" ACCESS COVER, SURROUNDED BY A 6"x6" CONCRETE PAD, 2.35 FT. BELOW GROUND & LOCATED AT THE ENTRANCE TO THE GATE OF HEAVEN CEMETERY ON PASEO DEL NORTE. ELEVATION= 5375.62 (SLD 1929)

LEGAL DESCRIPTION

LOTS 27A-P1 & 27B-P1, EAGLE SPRINGS SUBDIVISION, SITUATE WITHIN PROJECTED SECTION 18, TOWNSHIP 11 NORTH, RANGE 4 EAST, N.M.P.M., CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO.

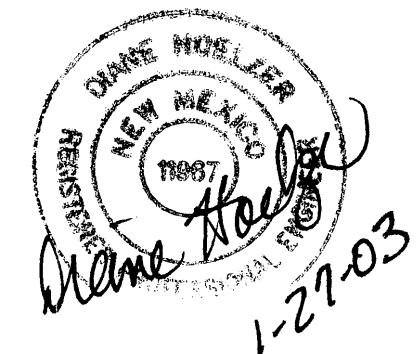
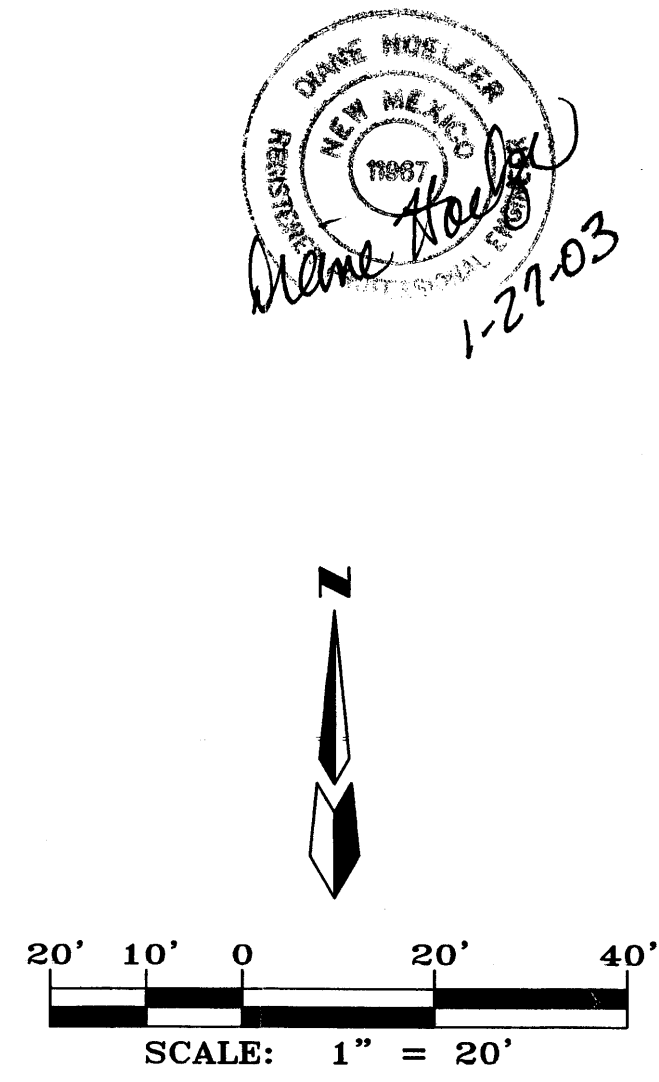
- LEGEND**
- EXISTING CURB & GUTTER
 - EXISTING CONCRETE SIDEWALK
 - EXISTING WATERLINE
 - EXISTING DOUBLE WATER SERVICE LINE
 - EXISTING SANITARY SEWER LINE
 - EXISTING SANITARY SEWER MANHOLE
 - EXISTING SANITARY SEWER SERVICE LINE
 - EXISTING SPOT ELEVATION
 - EXISTING TOP OF CURB ELEVATION
 - EXISTING RETAINING WALL
 - PROPOSED RETAINING WALL
 - PROPOSED SINGLE WATER METER
 - PROPOSED SANITARY SEWER SERVICE
 - PROPOSED SLOPE
 - PROPOSED FLOW DIRECTION ARROW
 - PROPOSED SPOT ELEVATION

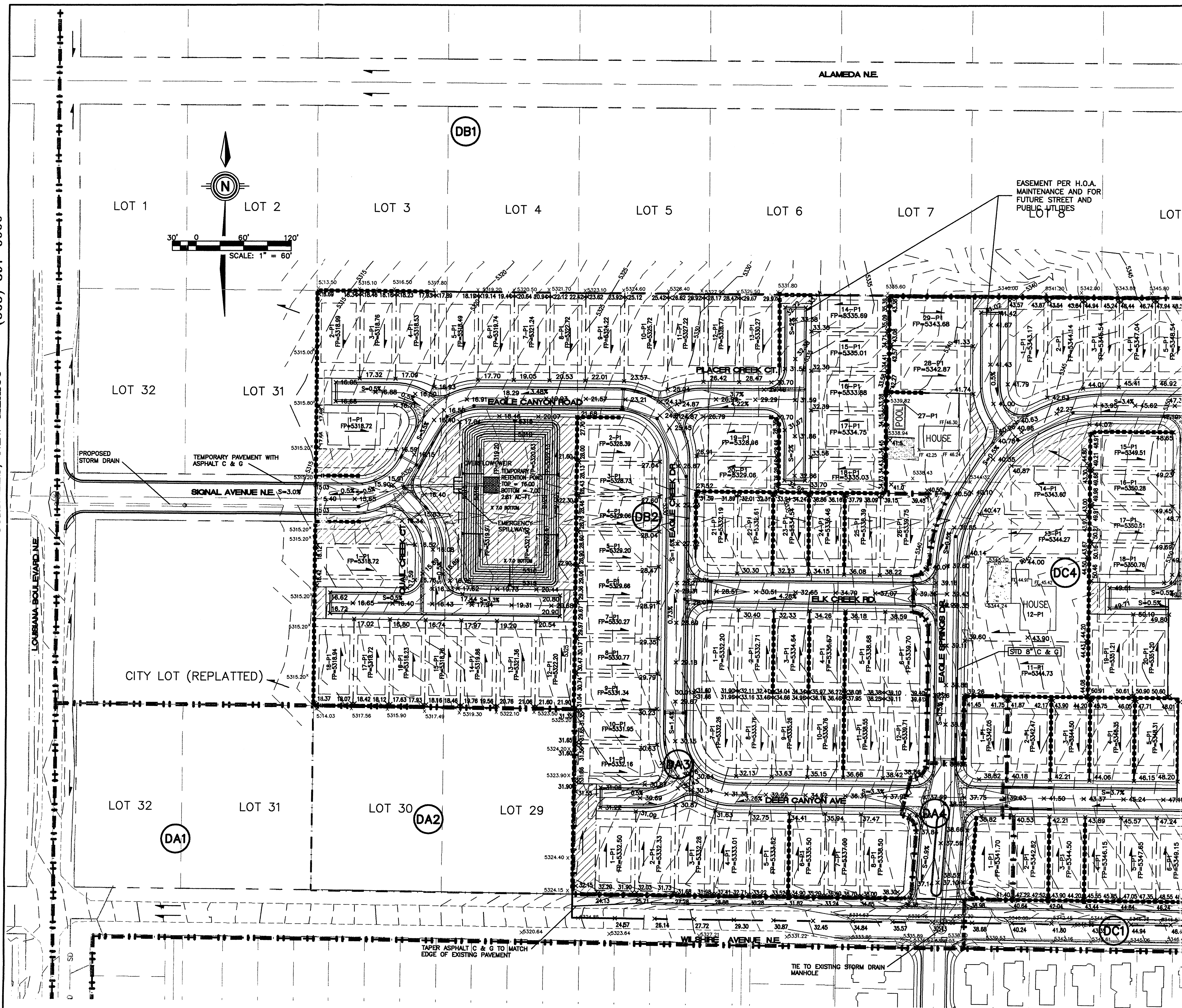


EAGLE SPRINGS, LOT 27A-P1 & 27B-P1
GRADING & DRAINAGE PLAN

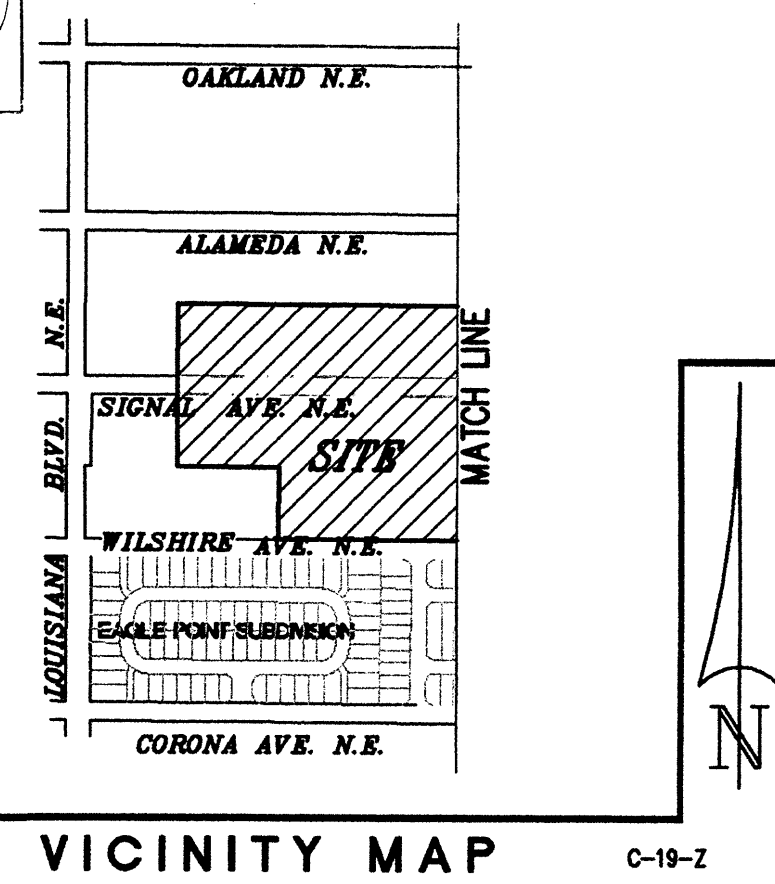
dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505)828-2200, FAX (505)797-9539

Designed: **ALD** Drawn: **DER** Checked: **DMG** Sheet **I** of **I**
Scale: 1" = 20' Date: 01/27/03 Job: A02111





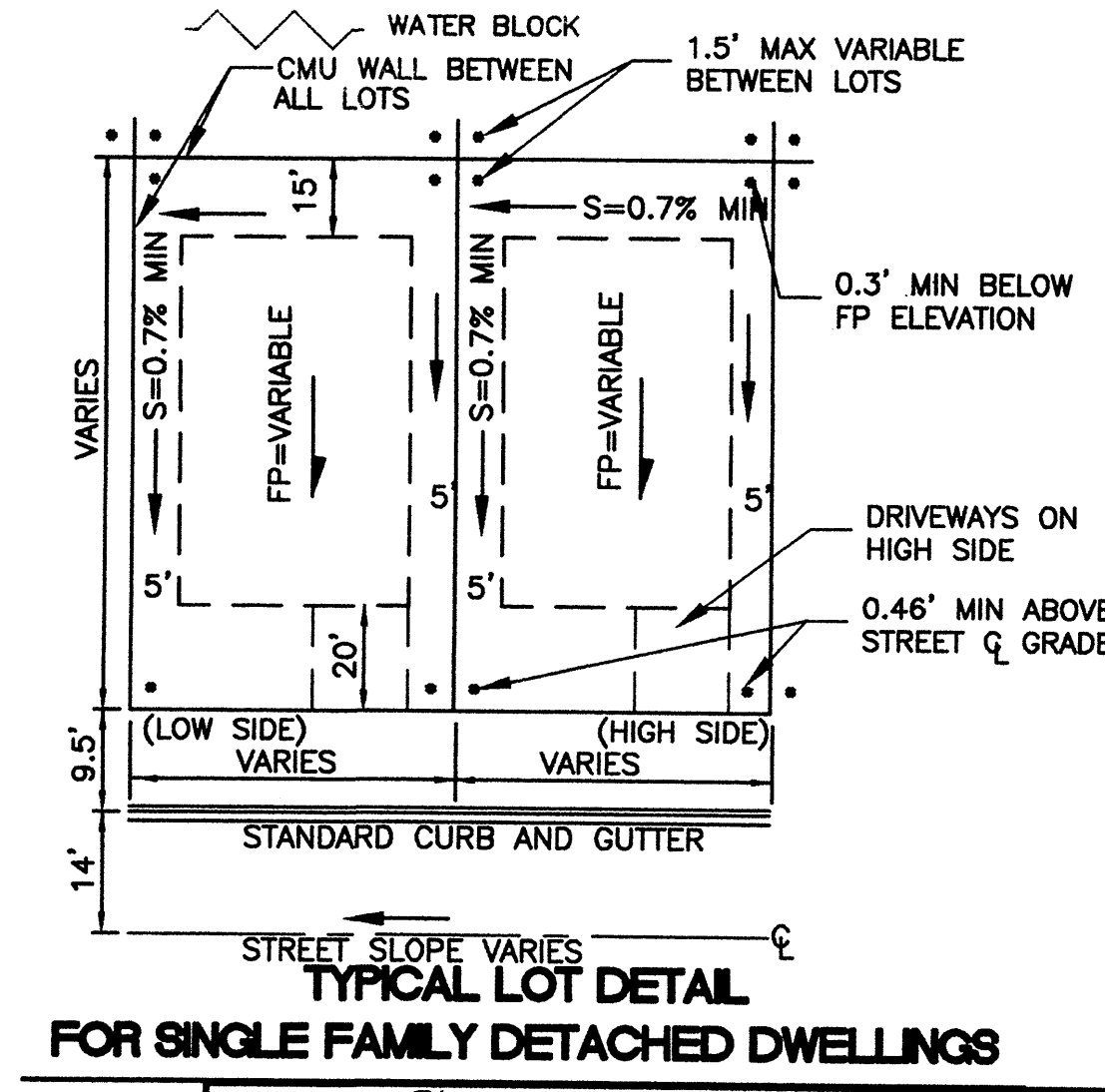
RECEIVED
DEC 04 2001
HYDROLOGY SECTION



- LEGEND
- FLOW LEADER
 - x 5340.00 PROPOSED SPOT ELEVATION
 - x 5340.00 EXISTING SPOT ELEVATION
 - STORM DRAIN WITH MANHOLE & INLETS
 - EXISTING WATERLINE
 - EXISTING SANITARY SEWER LINE
 - RETAINING WALL

- DENOTES H.O.A. PARCELS
- DENOTES EXISTING STRUCTURES

- DC4 DEVELOPED SUB BASIN
- DRAINAGE BOUNDARY
- SUB BASIN BOUNDARY
- LOT NUMBER
- BLOCK NUMBER



FOR SINGLE FAMILY DETACHED DWELLINGS

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P.O. Box 1328 Corrales, New Mexico 87048
JOB NO.: 510-06

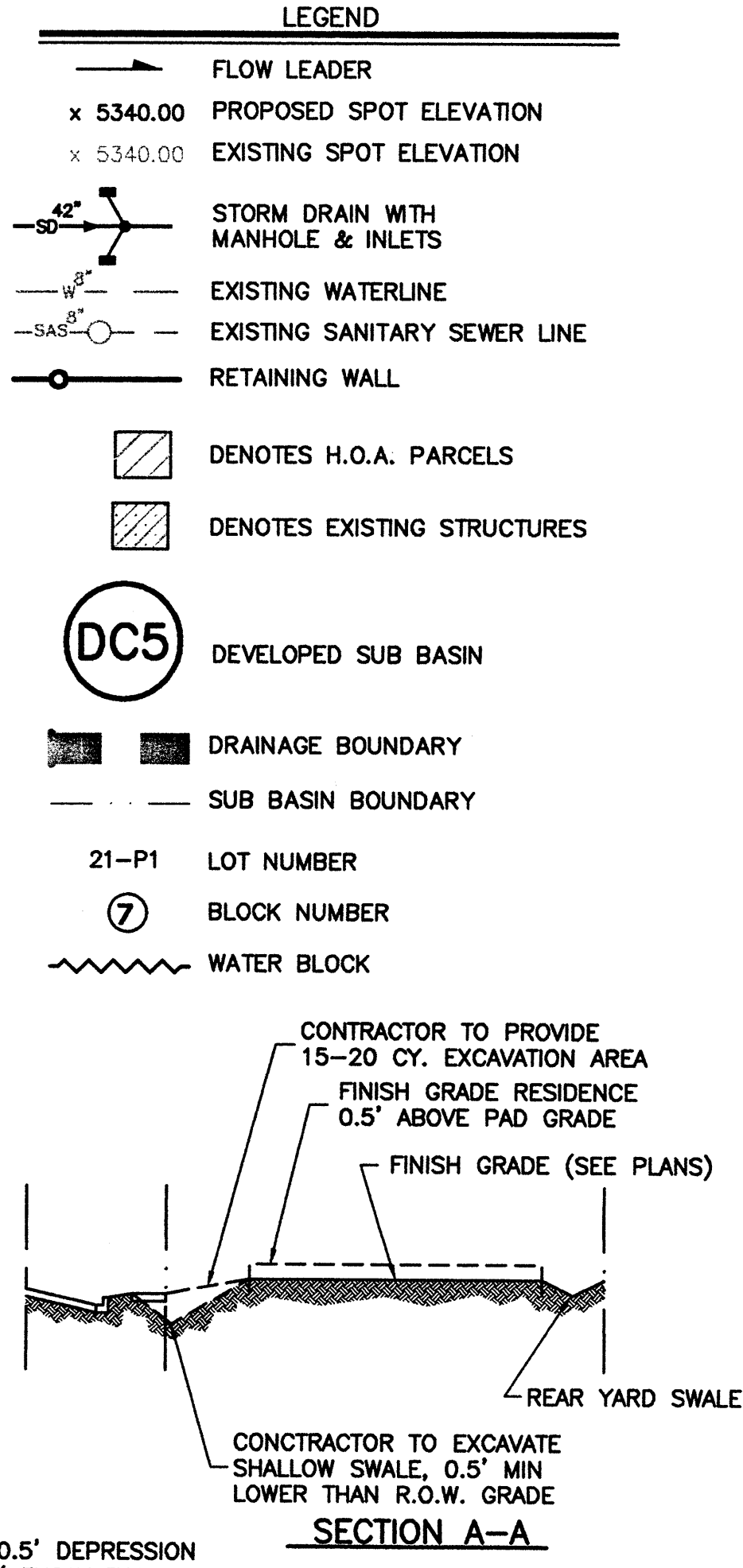
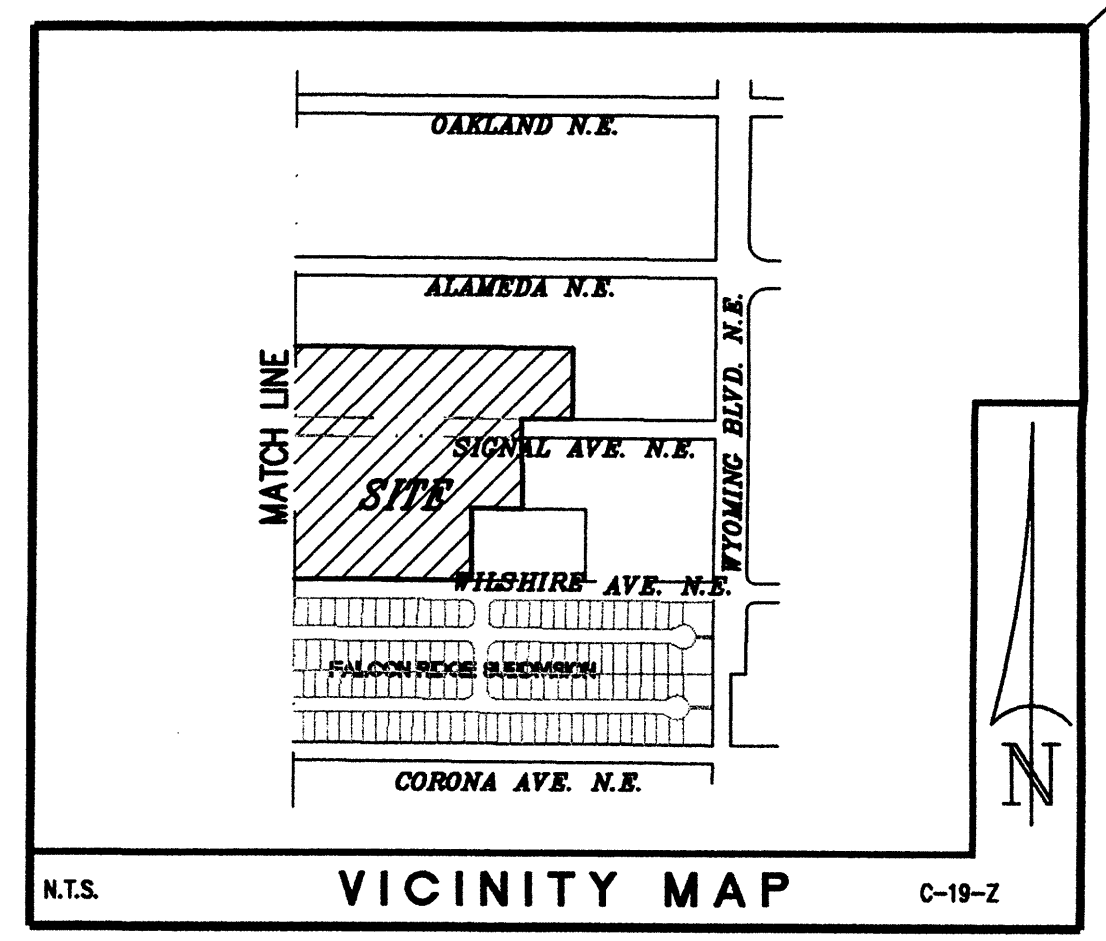
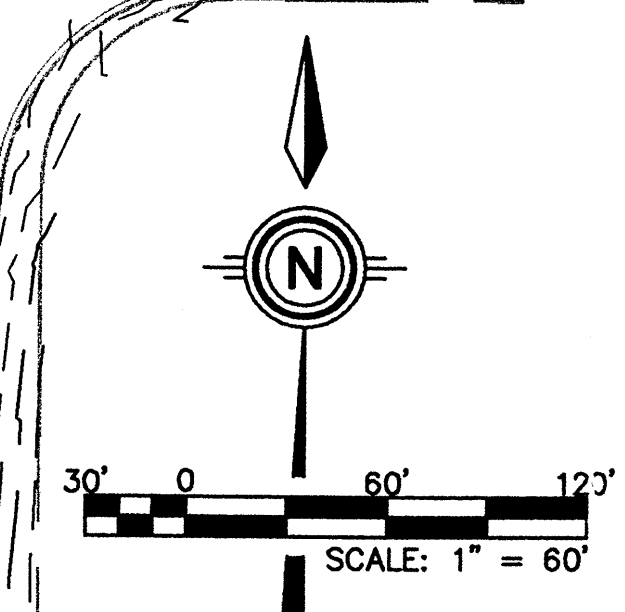
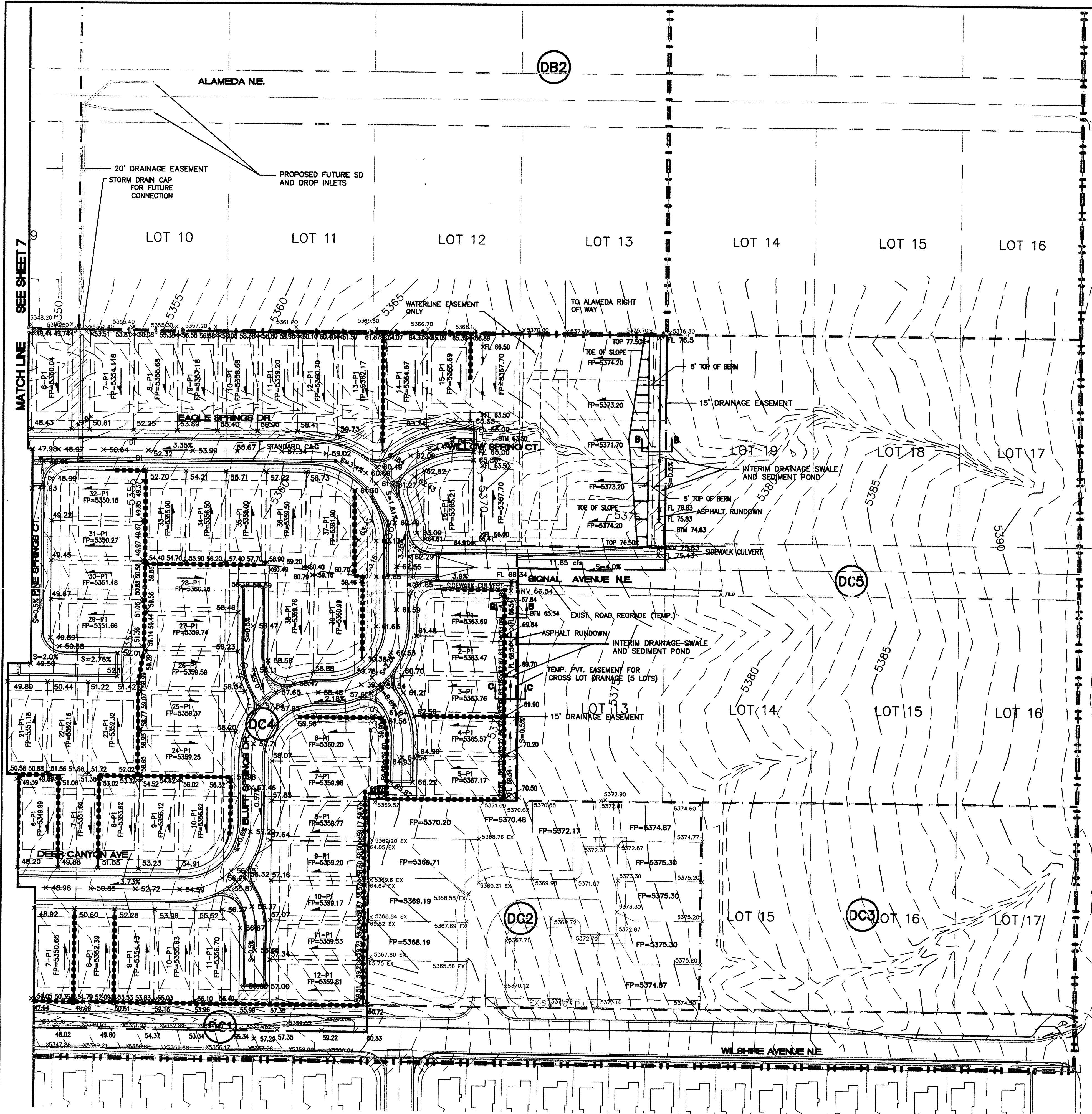
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: **EAGLE SPRINGS SUBDIVISION
ULTIMATE DRAINAGE AND GRADING PLAN**

Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr

City Project No. **662781** Zone Map No. **C-19-Z** Sheet **7** of **41**

ENGINEER'S SEAL										BENCH MARKS										AS BUILT INFORMATION									
										THE STATION IS LOCATED ON THE SOUTHEAST CORNER OF THE INTERSECTION OF MODESTO AVE. N.E. AND SAN PEDRO BLVD. N.E. IT IS A STANDARD ACS ALUMINUM CAP STAMPED "10-C18 1985" AND RIVETED TO A 2 1/2" ALUMINUM TUBE WITH THE CAP PROJECTING 0.1 FEET ABOVE GROUND ELEVATION = 5219.41. (NGVD 29)																			
SURVEY INFORMATION										FIELD NOTES																			
NO.										BY										DATE									
COMMUNITY SCIENCES CORP.										06/00																			

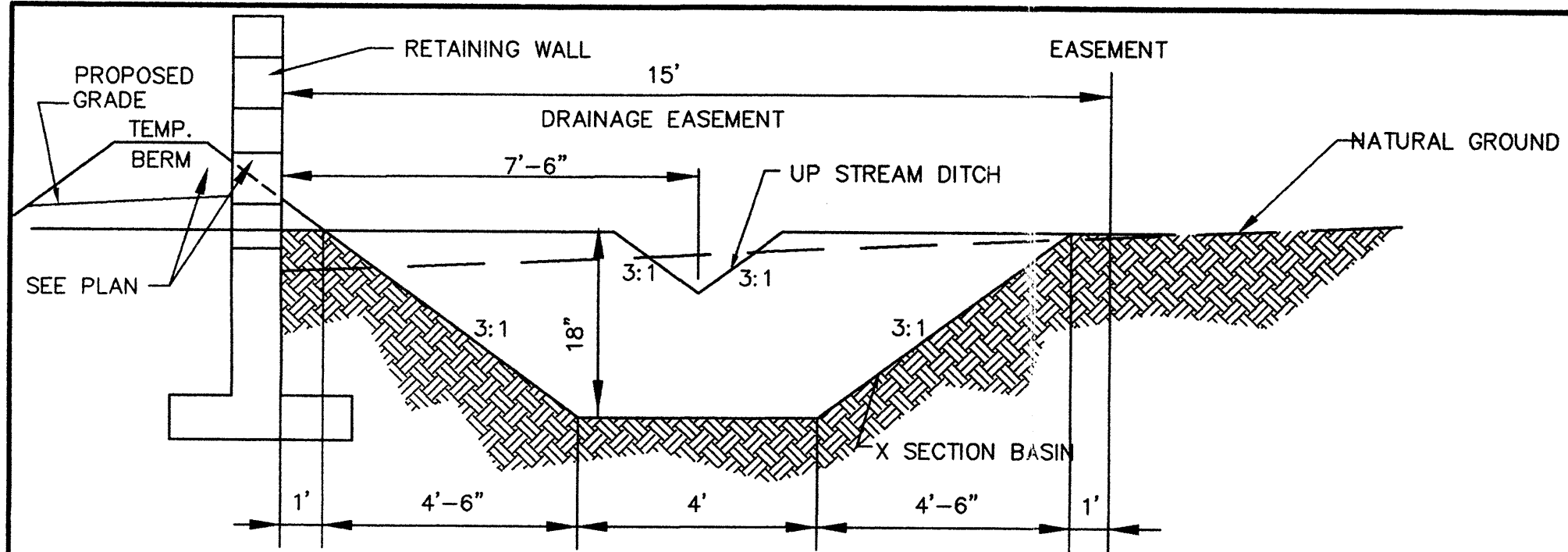


Community Sciences Corporation
LAND PLANNING ENGINEERING SURVEYING
P.O. Box 1328 Corrales, New Mexico 87048
JOB NO.: 510-06

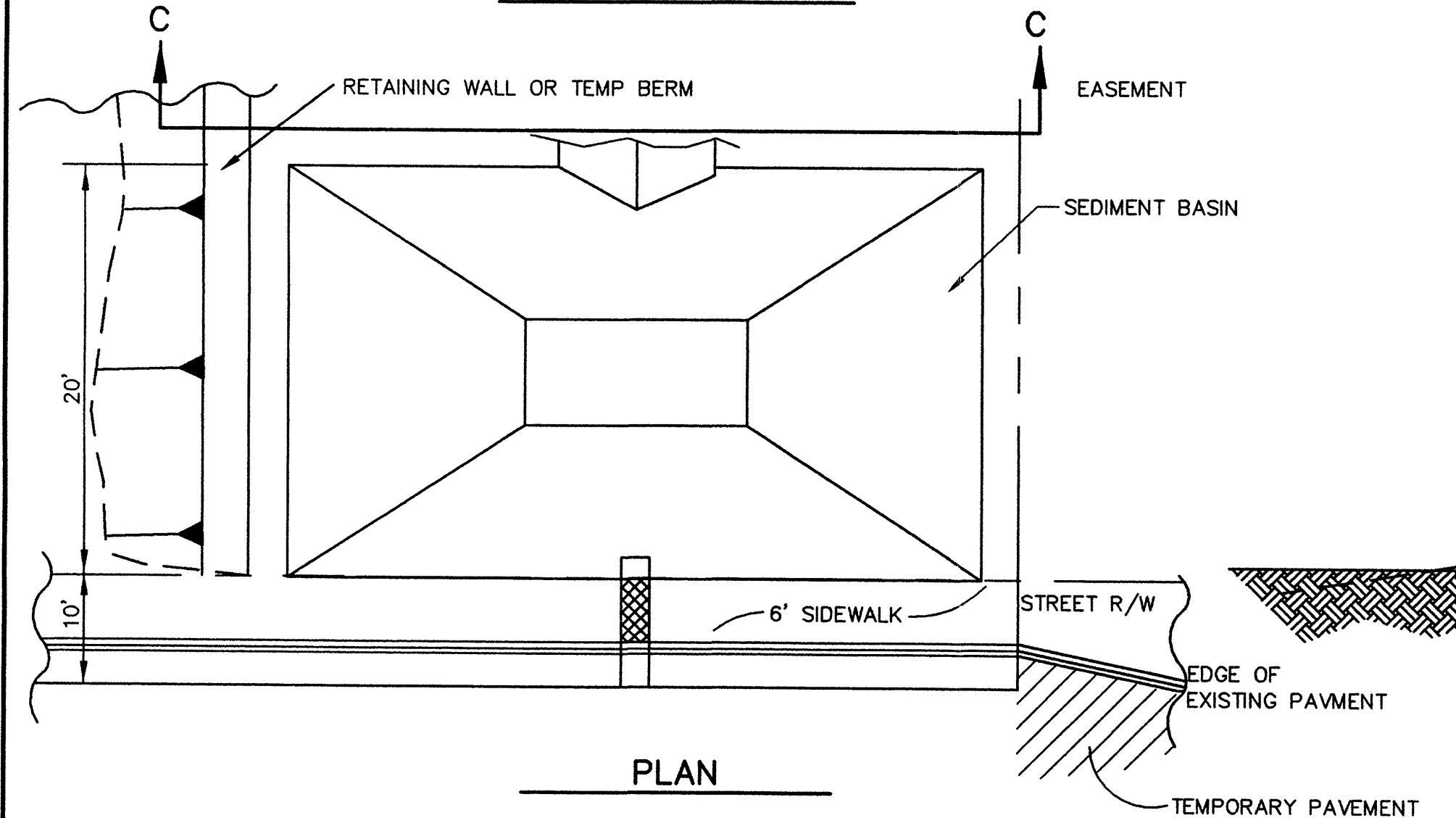
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP
EAGLE SPRINGS SUBDIVISION
ULTIMATE GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Mo./Day/Yr	Mo./Day/Yr
City Project No.	Zone Map No.	Sheet	of
662781	C-19-2	8	41

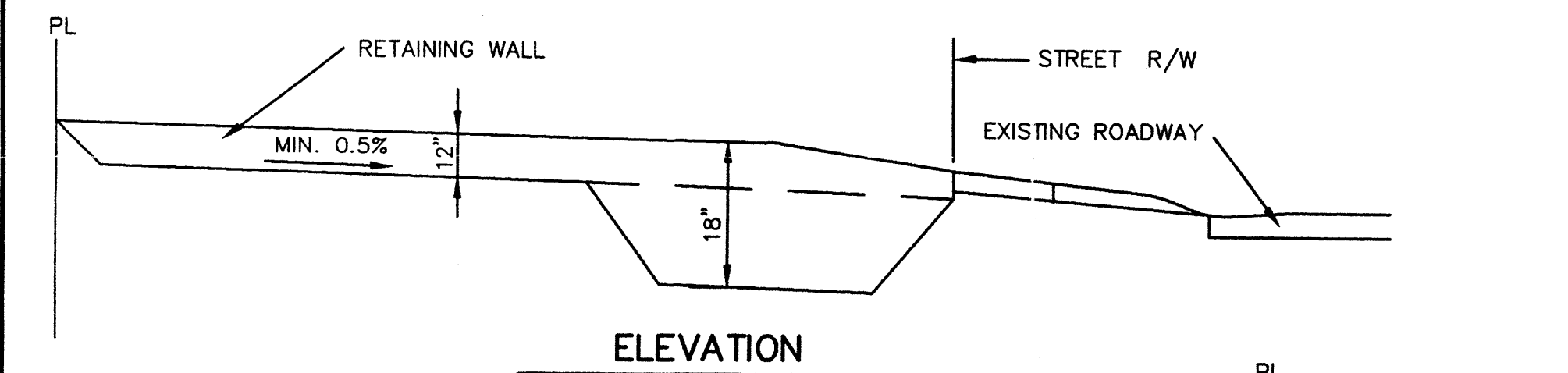
BENCH MARKS		AS BUILT INFORMATION	
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SURVEY INFORMATION		FIELD NOTES	
NO. BY DATE COMMUNITY SCIENCES CORP 05/00		DATE 05/00	
ENGINEER'S SEAL		REMARKS	
LCL BY		REVISIONS	
DESIGNED BY		DATE	
CHECKED BY		DATE	



SECTION



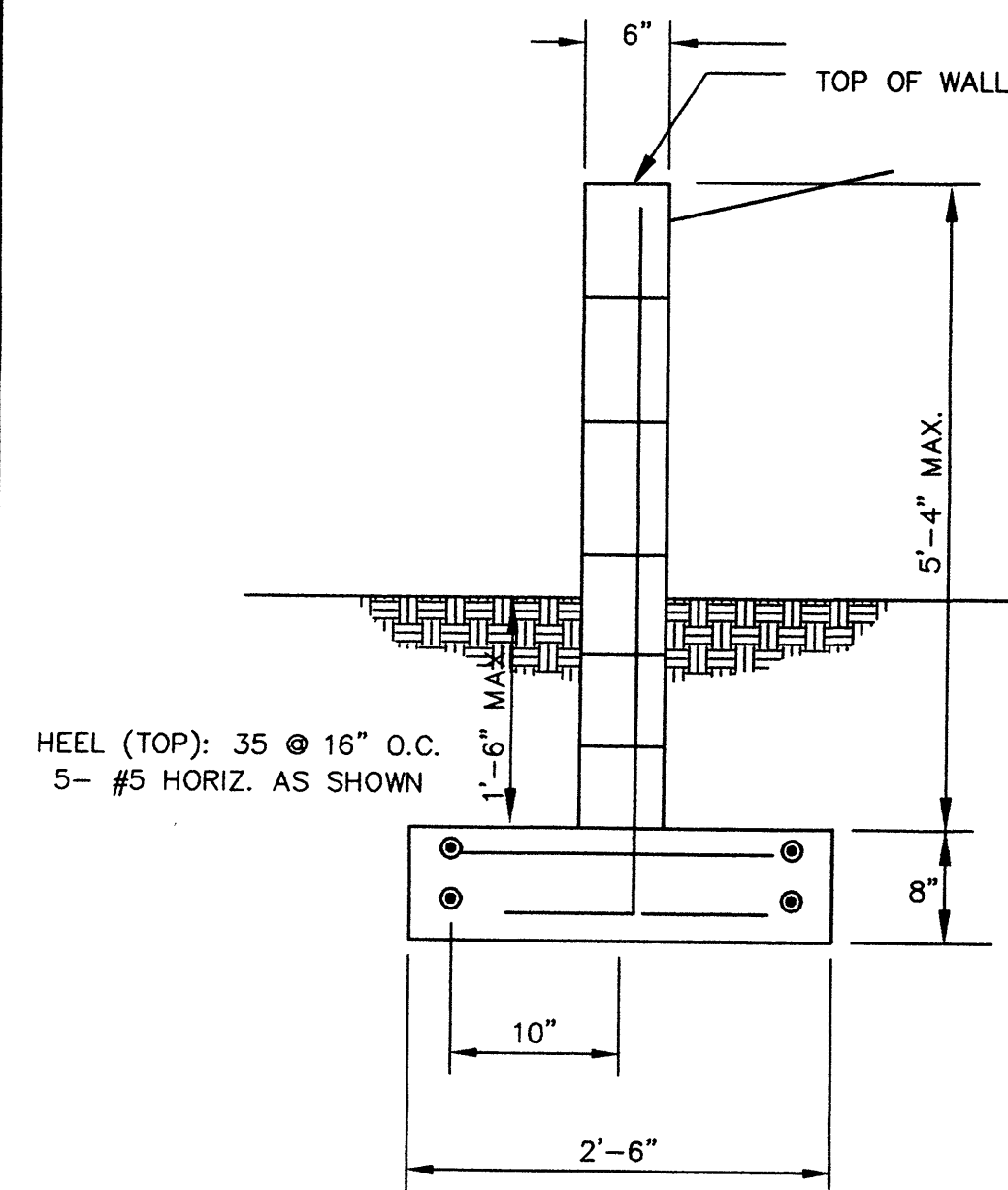
PLAN



ELEVATION

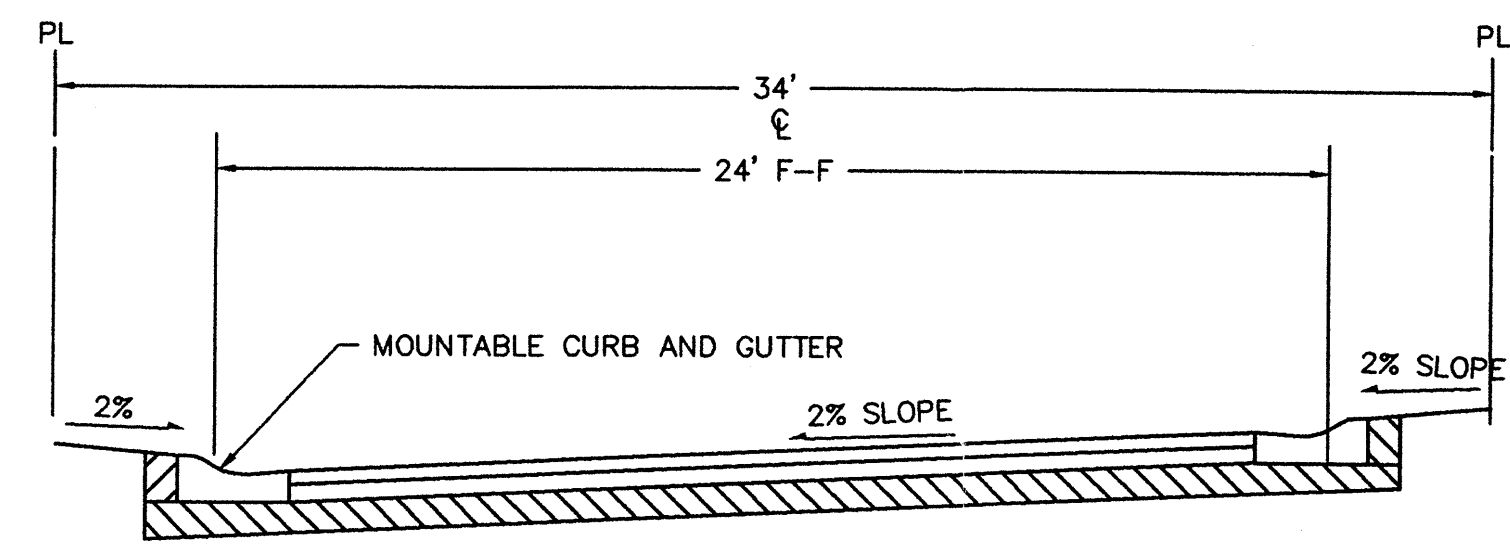
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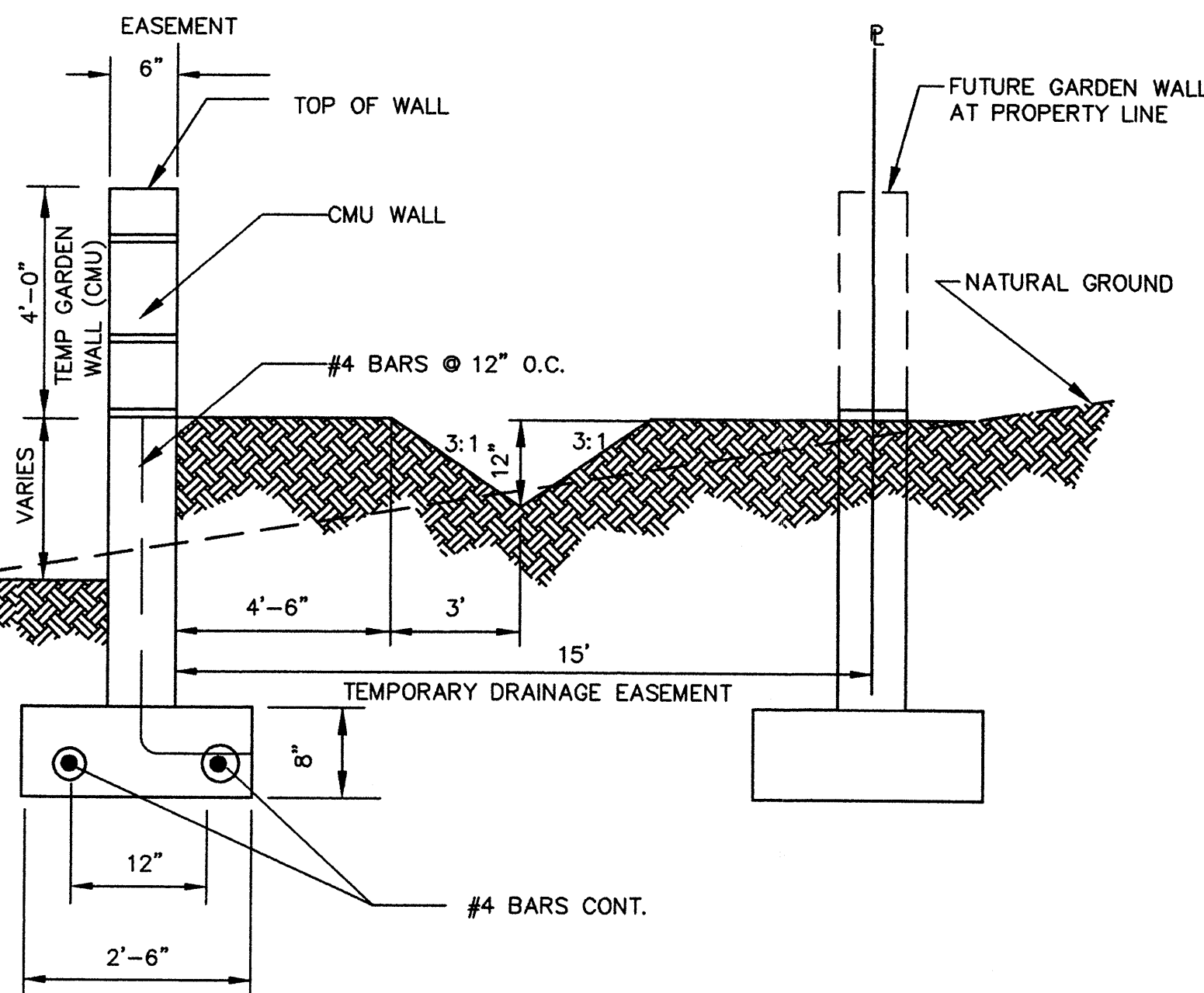
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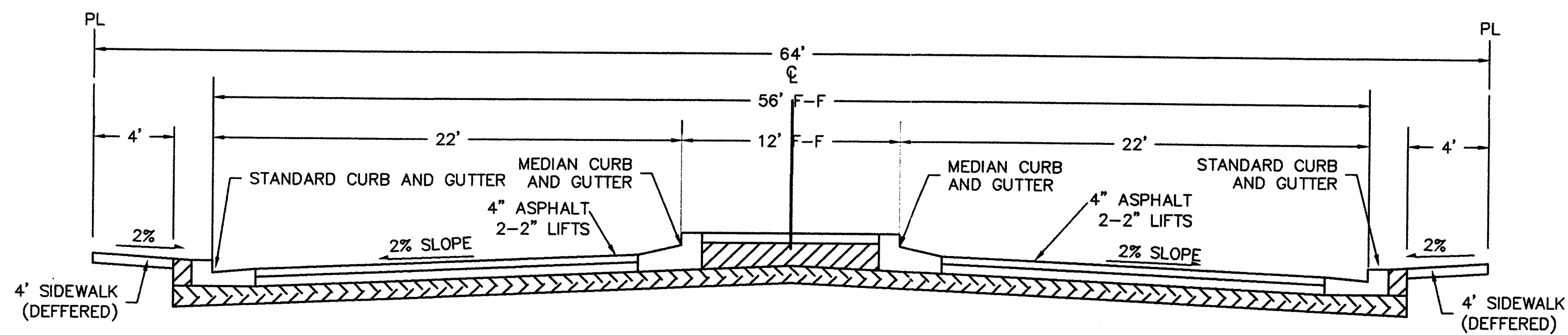
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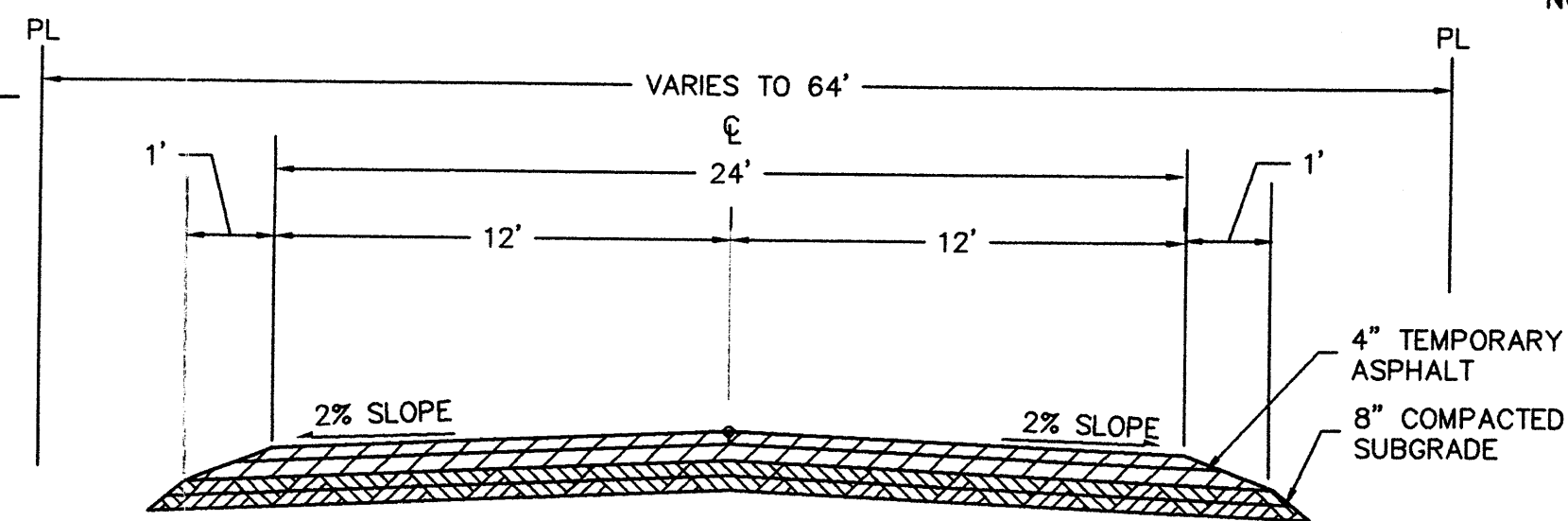
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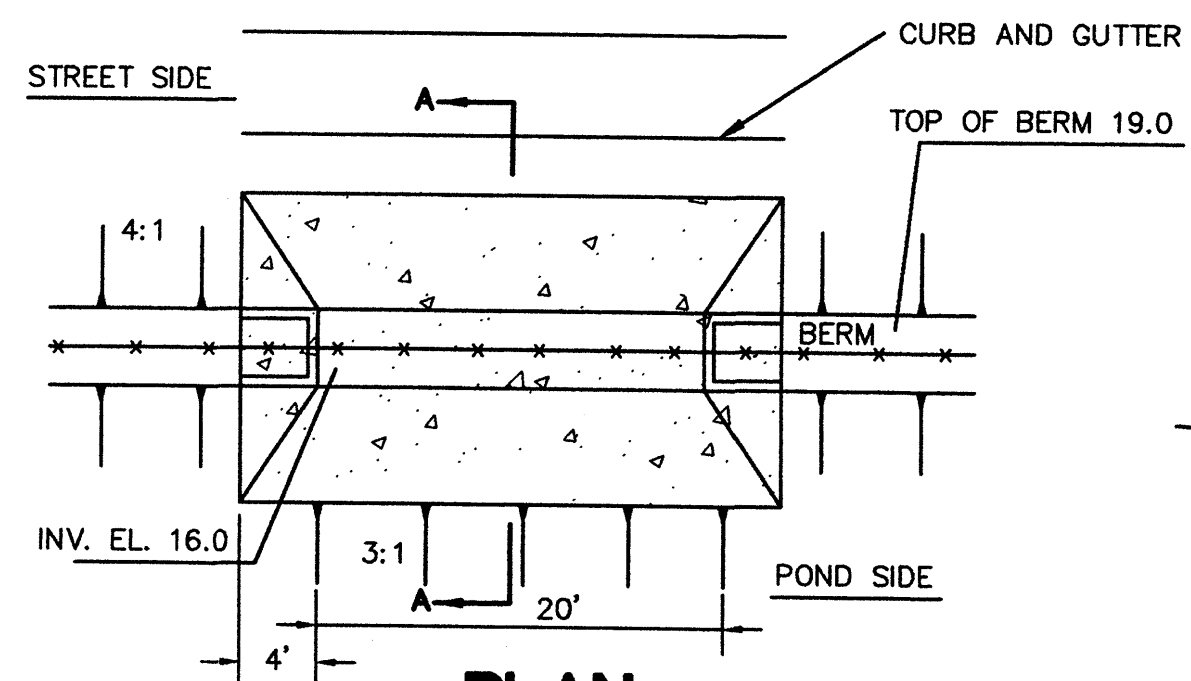


**SECTION - ENTRANCE
EAGLE SPRINGS DR.**

NOT TO SCALE



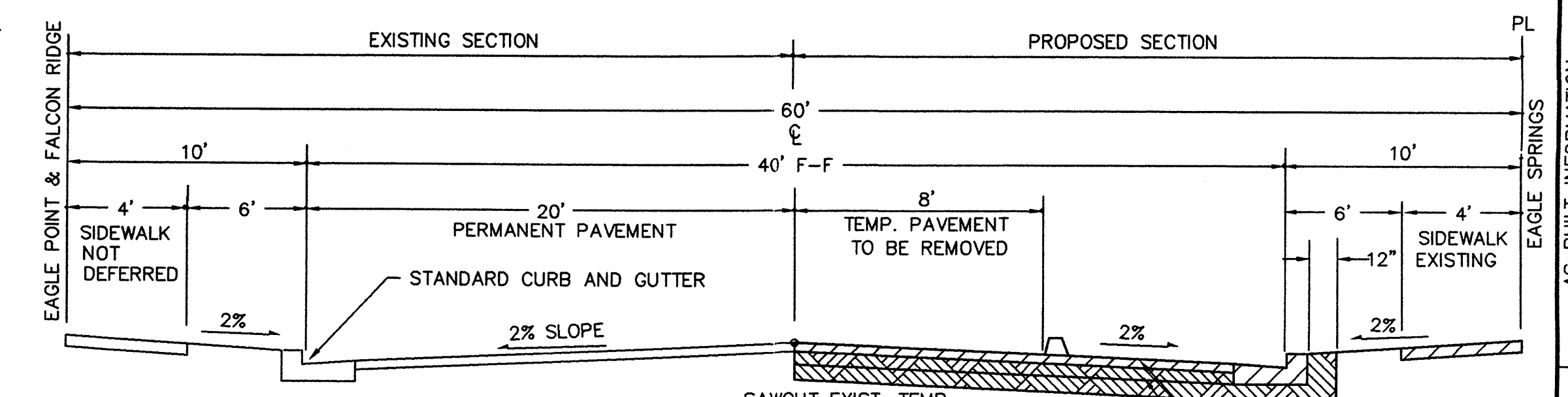
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PLAN

EMERGENCY SPILLWAY

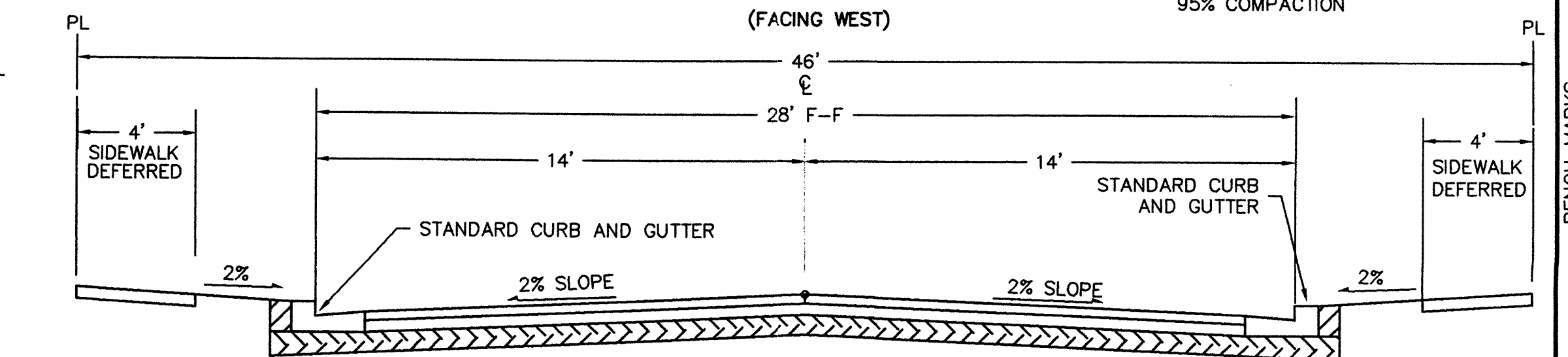
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TYP. ROAD SECTION WILSHIRE

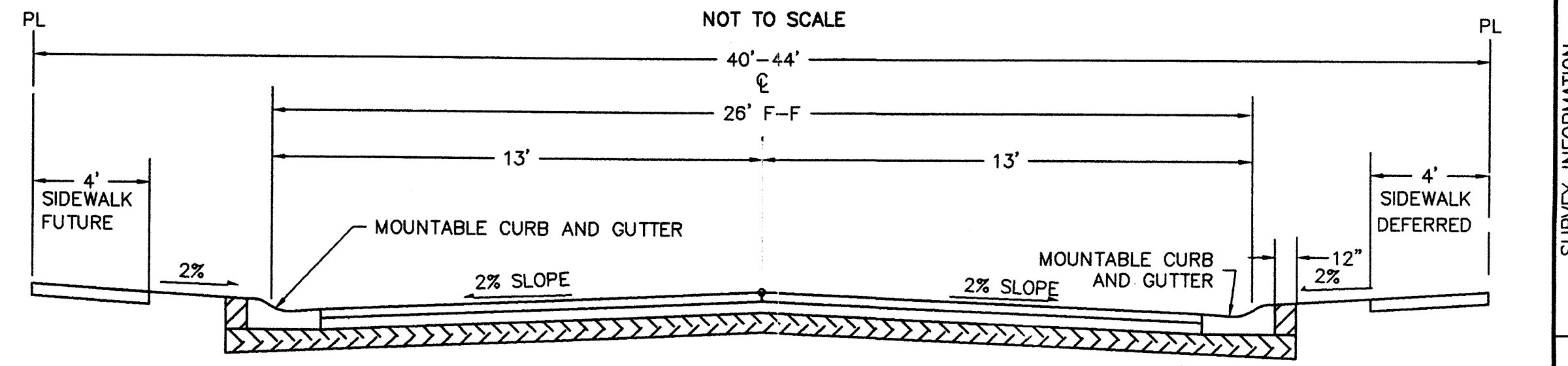
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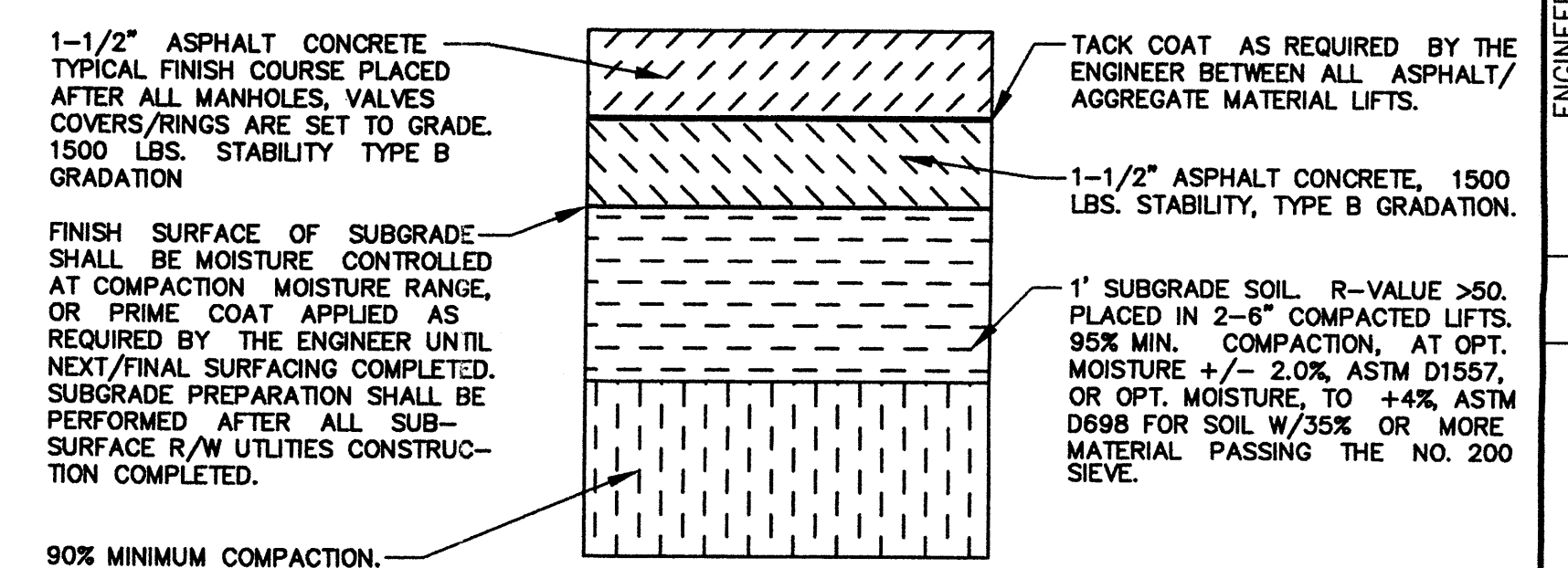
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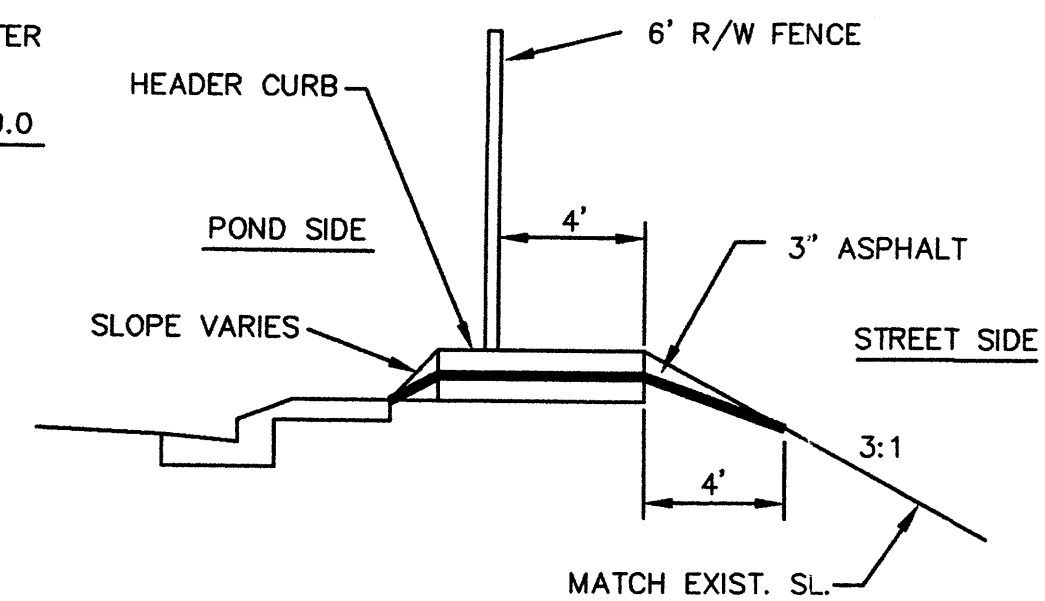
SECTION - 44' /40' ROW

NOT TO SCALE



RESIDENTIAL PAVING SECTION COMPONENTS

NOT TO SCALE



SECTION A-A

<i>Community Sciences Corporation</i>						CHARGE									
LAND PLANNING ENGINEERING SURVEYING						12-01									
P.O. Box 1328 Corrales, New Mexico 87048										DATE		REH			
JOB NO.: 510--08						1				NO.		DRAWN BY BS			
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP						1				NO.		DESIGNED BY			
												CHECKED BY LCL			
TITLE: EAGLE SPRINGS SUBDIVISION GRADING AND DRAINAGE SECTION AND DETAILS												DEC 04 2001			
												HYDROLOGY SECTION			
Design Review Committee						City Engineer Approval						Mo./Day/Yr		Mo./Day/Yr	
City Project No.						Zone Map No.		Sheet		of					
662781						C-19-Z		9		41					