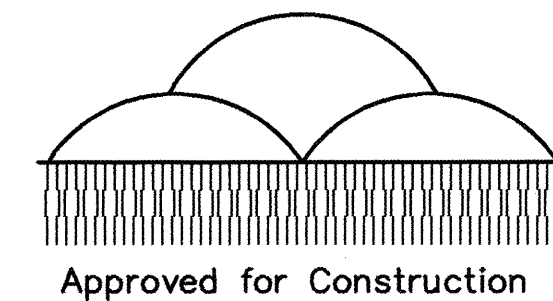


BERNALILLO COUNTY PUBLIC WORKS DIVISION CONSTRUCTION PLANS

PARADISE BLVD.
TPU-5059(1)
BERNALILLO COUNTY
PCN 3180

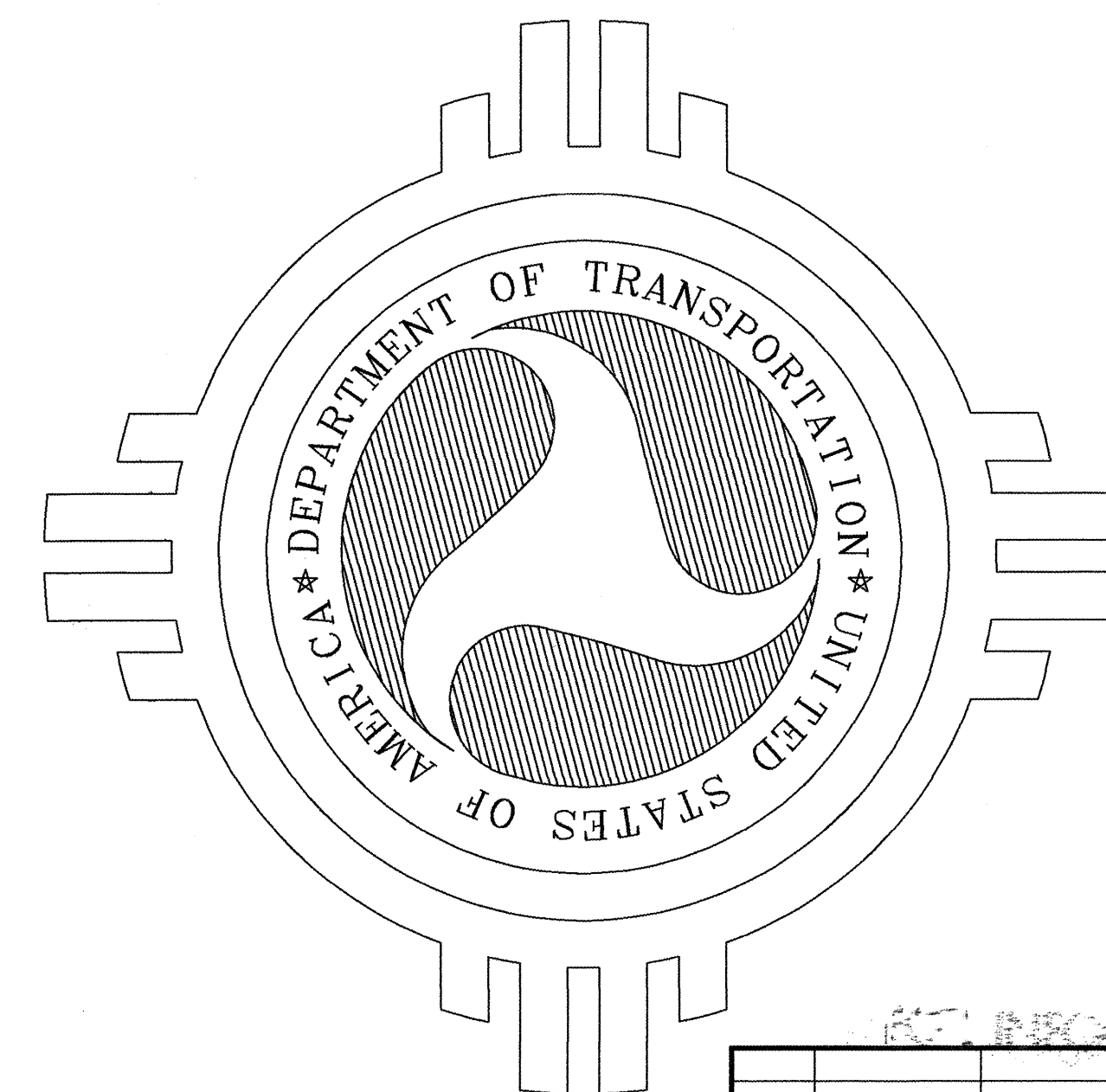
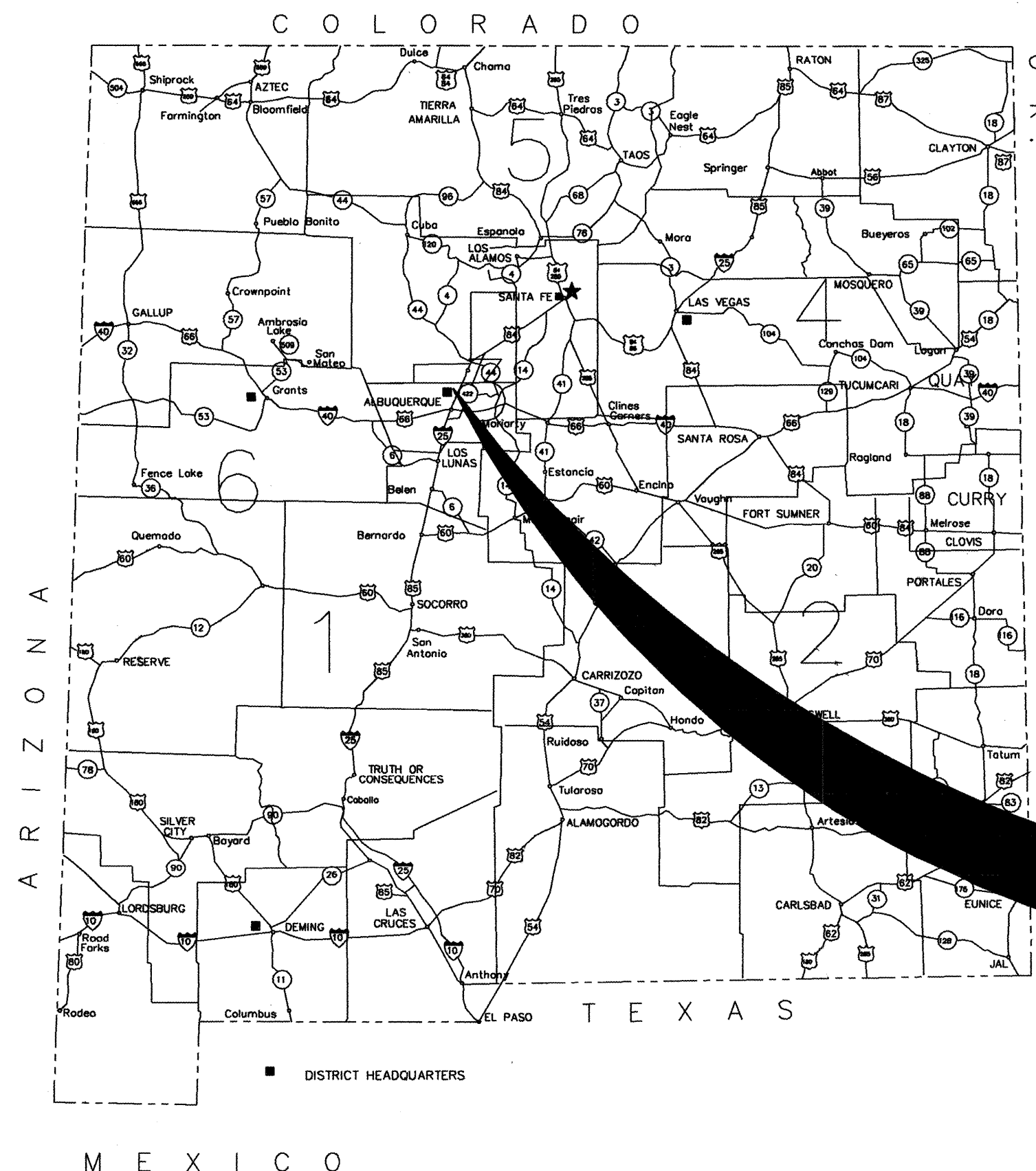
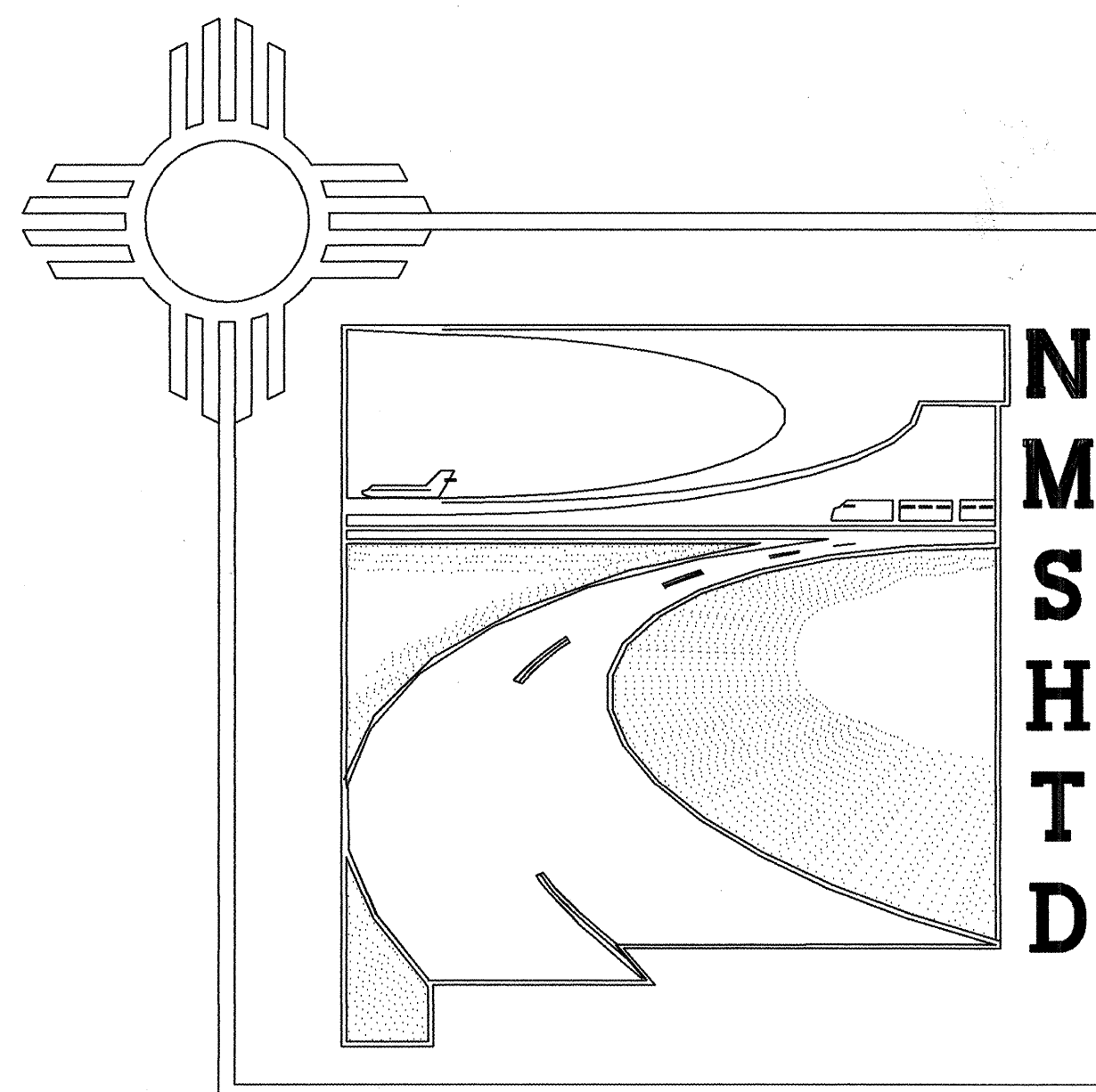


Albuquerque
Metropolitan
Arroyo
Flood
Control
Authority

APPROVED BY:

John P. Kelly
JOHN KELLY, P.E.
EXECUTIVE ENGINEER, AMAFCA

DATE 6-4-01



FOR INFORMATION ONLY

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#12 UNSER BLVD. - Suite I
Rio Rancho, New Mexico 87124
(505)891-1770

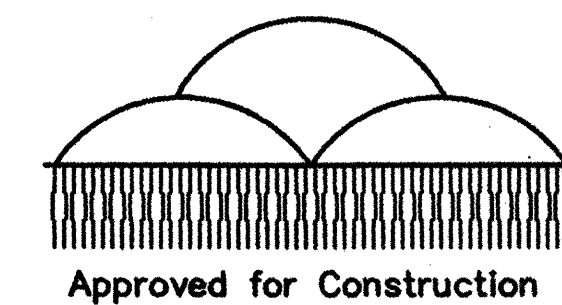
APPROVED: *[Signature]*
BERNALILLO COUNTY PUBLIC WORKS DIVISION

DATE: 6/5/01

TPU-5059(1)
PARADISE BLVD.
FROM JUSTIN DR. TO
GOLF COURSE ROAD.

BERNALILLO COUNTY PUBLIC WORKS DIVISION CONSTRUCTION PLANS

PARADISE BLVD.
TPU-5059(1)
BERNALILLO COUNTY
PCN 3180

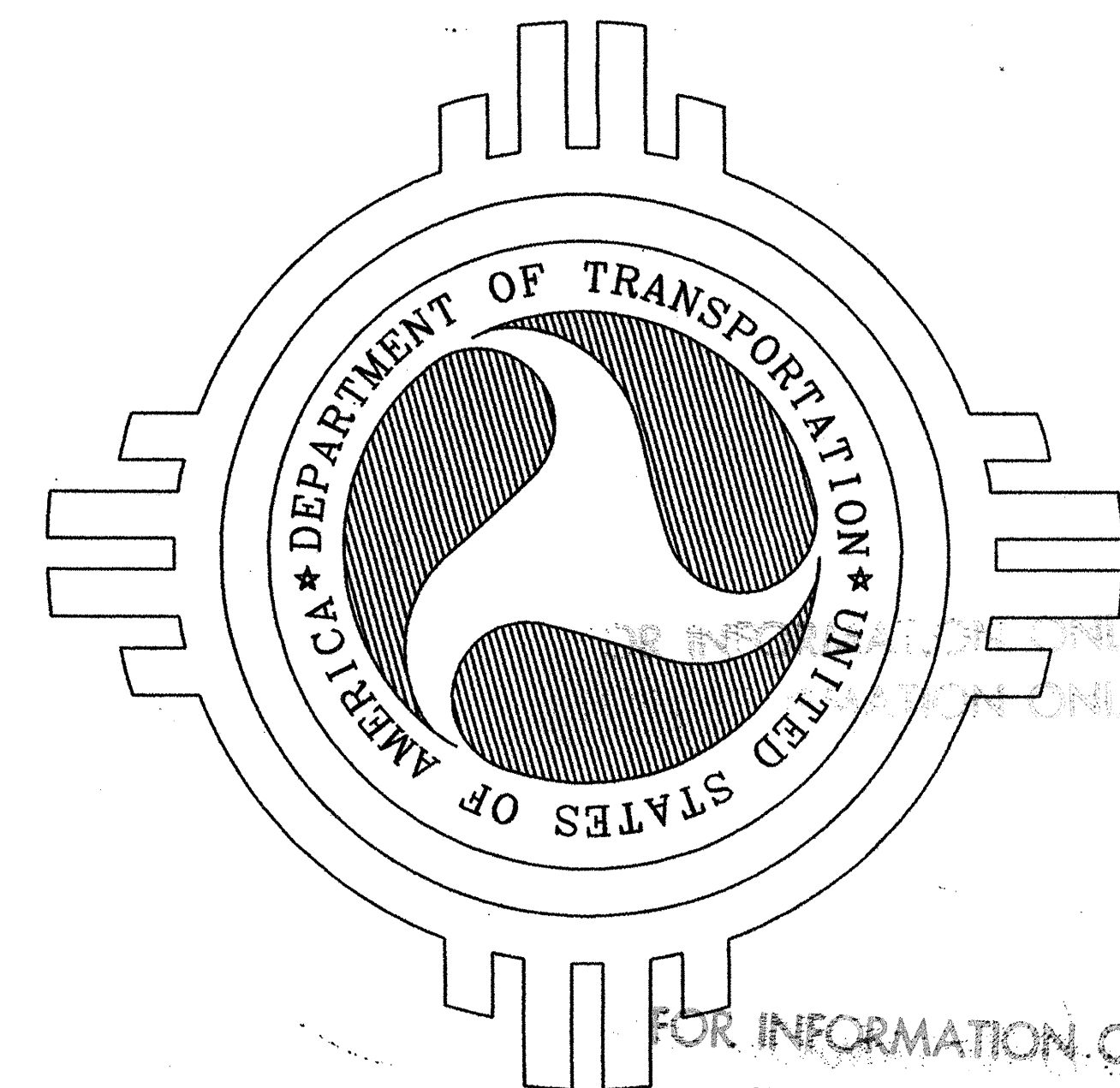
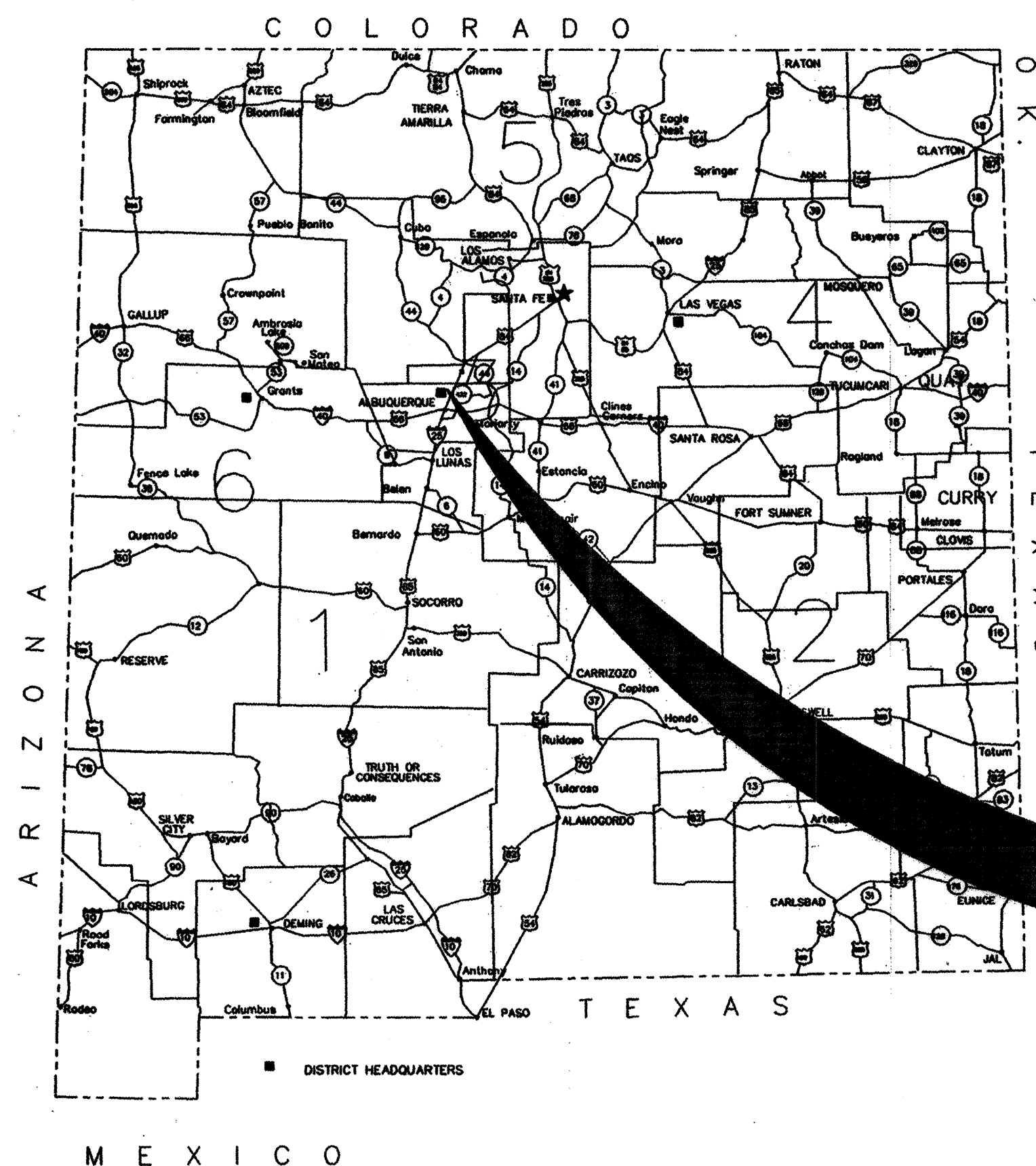
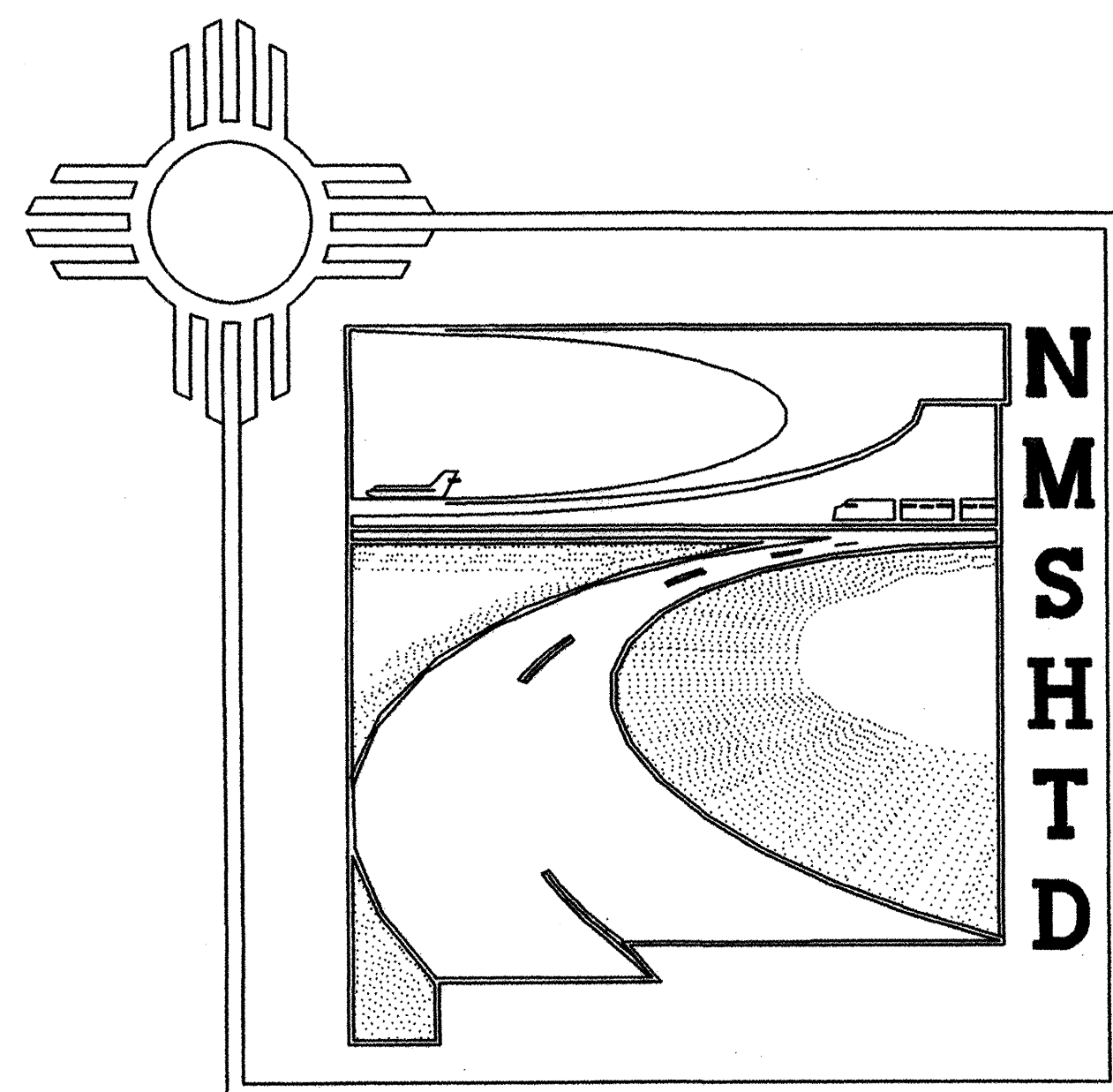


Albuquerque
Metropolitan
Arroyo
Flood
Control
Authority

APPROVED BY:

John P. Kelly
JOHN KELLY, P.E.
EXECUTIVE ENGINEER, AMAFCA

DATE 8-17-00



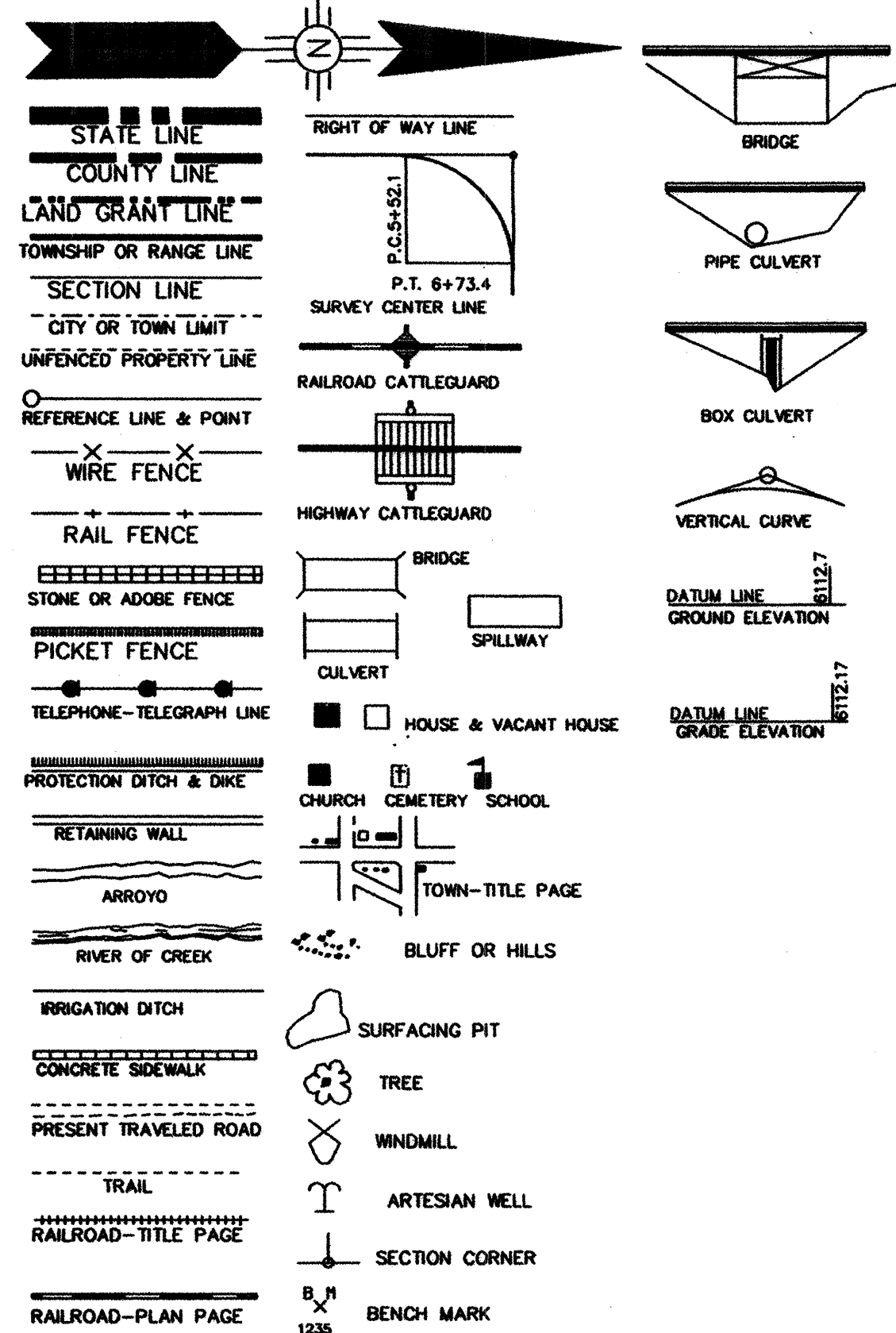
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PARADISE BLVD.
FROM JUSTIN DR. TO
GOLF COURSE ROAD.

APPROVED: *[Signature]* DATE: 8/17/00
BERNALILLO COUNTY PUBLIC WORKS DIVISION

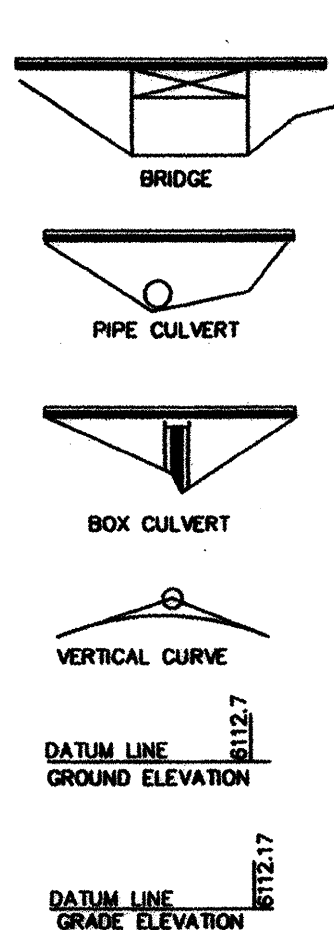
REV SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVED FOR CONSTRUCTION						
City Engineer Date						
City Project No. 660781						
SHEET NO. 1-10						

CYCNET ENGINEERING
#12 UNSER BLVD STE 1
RIO RANCHO, NM 87124
(505) 891-1770

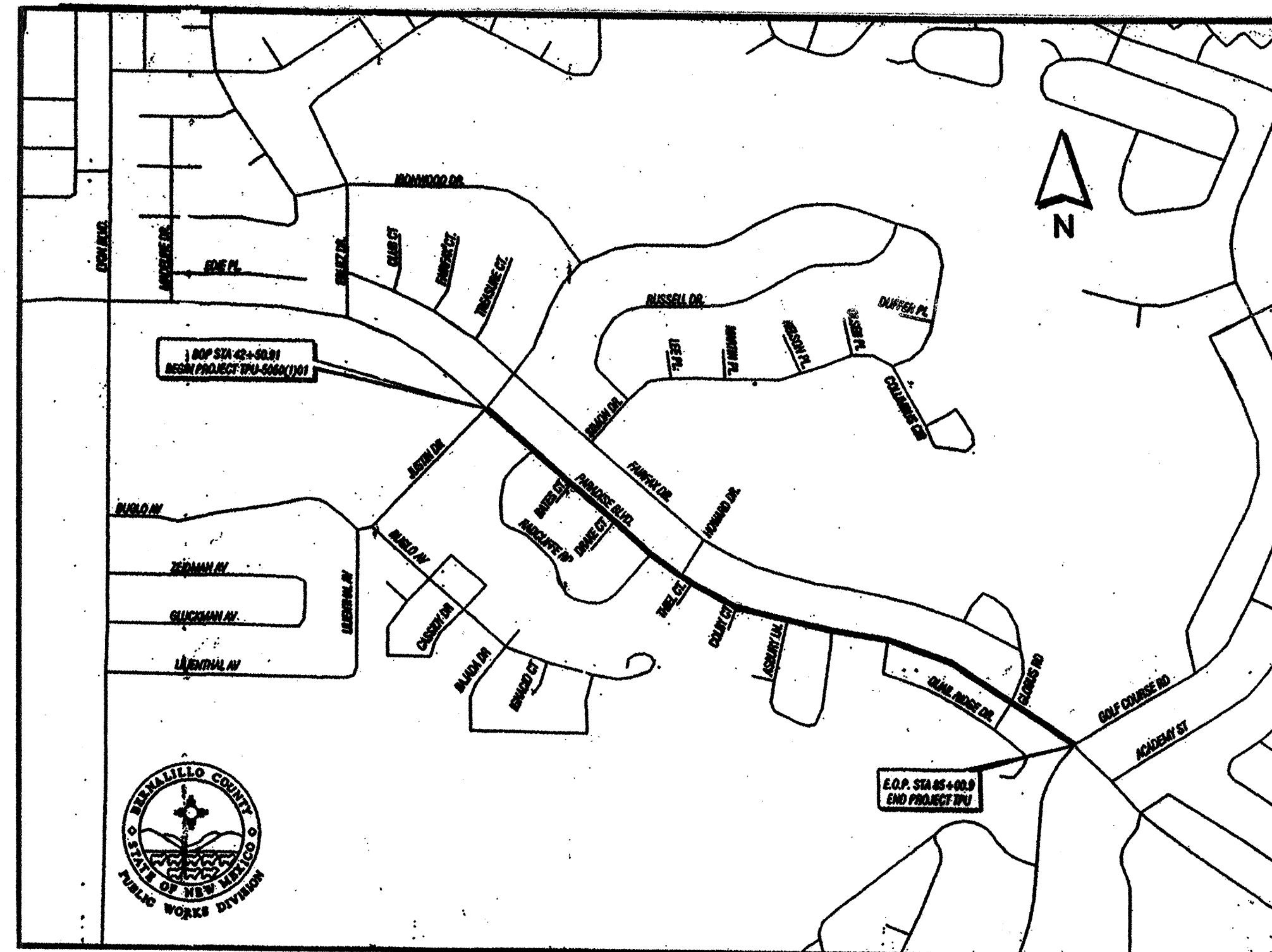
CONVENTIONAL
ON PLAN



SIGNS
ON PROFILE



LENGTH OF PROJECT 0.805 IN MILES



BOOK NUMBERS

SCALES { PLAN 1" = 100'
PROFILE 1" = 10'
LAYOUT 1" = 1000'

SHIPPING POINTS

ALBUQUERQUE

THE 1994 EDITION OF NEW MEXICO STATE HIGHWAY DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SHALL GOVERN CONSTRUCTION OF THIS PROJECT. EXCEPT FOR THE STORM DRAINAGE SYSTEM, FOR WHICH COA SPECIFICATIONS SHALL APPLY.

LEGEND

THIS CONTRACT
BITUMINOUS SURFACED
GRAVEL SURFACED
GRADED AND DRAINED
UNIMPROVED
PRIMITIVE
CONCRETE SURFACED

TYPE OF CONSTRUCTION

RECONSTRUCTION - WIDENING PAVEMENT SECTIONS (FLEXIBLE). CURB AND GUTTER, EARTHWORK, EROSION CONTROL MEASURES, TRAFFIC CONTROL, STRUCTURES (STORM DRAINS, DROP INLETS), PERMANENT SIGNING, UTILITIES (ADJUST MANHOLES, WATER VALVES), LIGHTING AND MISCELLANEOUS CONSTRUCTION WITHIN EXISTING RIGHT-OF-WAY.



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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.
VICINITY MAP

Design Review Committee APPROVED JUN 18 2001 DESIGN REVIEW COMMITTEE	City Engineer Approval APPROVED JUN 18 2001 CITY ENGINEER	Mo./Day/Yr. Mo./Day/Yr.
-------------------------------------------------------------------------------	--------------------------------------------------------------------	----------------------------

City Project No. 660781	Zone Map No. B-11-Z	Sheet 2 of 10
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GENERAL NOTES

1. THE NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION EDITION OF 1994, TOGETHER WITH ALL THE SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS HERewith AND THE APPLICABLE STANDARD SERIAL DRAWINGS SHALL GOVERN THE CONSTRUCTION OF THIS PROJECT.
2. SHRINKAGE FACTOR.
THE EARTHWORK QUANTITIES ARE BASED ON A SHRINKAGE FACTOR OF 25% IN ROADWAY EMBANKMENT.
3. "R" VALUE.
THE DESIGN "R" VALUE FOR THIS PROJECT IS 60. MATERIAL WITH AN "R" VALUE LESS THAN THE DESIGN "R" VALUE SHALL NOT BE PLACED IN OR BE ALLOWED TO REMAIN WITHIN THE TOP TWO FEET OF THE FINISHED SUBGRADE. THIS SHALL INCLUDE DETOUR SUBGRADES.
4. EARTHWORK HAUL
THE EARTHWORK HAUL ON THIS PROJECT WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT PRICE FOR ITEMS 203000 UNCLASSIFIED EXCAVATION AND 203100 BORROW, AS APPLICABLE, AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
5. PAVEMENT DROP-OFF POLICY.
IF A PAVEMENT DROP-OFF IS CREATED DURING CONSTRUCTION, THE CONTRACTOR SHALL INITIATE PROTECTIVE ACTION IN ACCORDANCE WITH THE DEPARTMENT'S CURRENT "DROP-OFF POLICY". THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
6. WARPING OF SLOPES.
THE CONTRACTOR SHALL WARP SLOPES WHERE NECESSARY TO STAY WITHIN THE RIGHT OF WAY OR CONSTRUCTION EASEMENT LIMITS.
7. MATERIAL PITS.
NO MATERIAL PITS HAVE BEEN DESIGNATED FOR THIS PROJECT. THE CONTRACTOR MAY OBTAIN SPECIFICATION BORROW OR SURFACING MATERIAL FROM ANY ACCEPTABLE SOURCE. ALL MATERIAL PIT ACTION SHALL BE GOVERNED BY SECTION 106 OF THE NMSHTD STANDARD SPECIFICATIONS.
8. CONSTRUCTION EQUIPMENT & MATERIAL STORAGE.
THE CONTRACTOR SHALL NOT STORE EQUIPMENT OR MATERIALS WITHIN 30 FEET FROM THE EDGE OF THE DRIVING LANE UNLESS THE EQUIPMENT OR MATERIAL IS PROPERLY SHIELDED UTILIZING CURRENT SAFETY DESIGN AND INSTALLATION METHODS. THE SAFETY DESIGN FOR SHIELDING SHALL BE PROVIDED BY THE CONTRACTOR AND MUST BE APPROVED BY THE PROJECT MANAGER BEFORE IMPLEMENTING. THIS WORK, INCLUDING DESIGN, INSTALLATION AND REMOVAL OF THE SHIELDING, SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
9. SURVEY MONUMENTS
THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT HORIZONTAL AND VERTICAL CONTROL SURVEY MONUMENTS (MARK) FROM DAMAGE PRIOR TO INITIATING CONSTRUCTION. IF DURING THE COURSE OF CONSTRUCTION OPERATIONS, THE CONTRACTOR DISTURBS OR DESTROYS A MARK, THE CONTRACTOR SHALL ESTABLISH A NEW MARK IN COMPLIANCE WITH THE STANDARDS AND PROCEDURES SET FORTH IN THE "GEODETIC MARK PRESERVATION GUIDEBOOK", NATIONAL GEODETIC SURVEY, MARCH 1990. CONTACT MARK PRESERVATION CENTER - NOAA, RC - 325 BROADWAY - BOULDER, CO - ZIP CODE 80303 - TELEPHONE (303)497-6530, FTS 320-6530.
10. REMOVALS.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMOVALS REQUIRED TO COMPLETE THE PROJECT. ADDITIONAL REMOVALS NOT SHOWN ON THE PLANS WILL BE DESIGNATED BY THE PROJECT MANAGER. THIS WORK WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT PRICE FOR ITEM 601000, "REMOVAL OF STRUCTURES AND OBSTRUCTIONS" AND THE CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR UNLISTED REMOVALS.
11. REMOVAL OF SURFACING
THE CONTRACTOR SHALL PROPERLY HANDLE AND DISPOSE OF ASPHALT PAVEMENT MATERIAL DESIGNATED FOR REMOVAL BY: BURYING WITHIN NEW ROADWAY PRISM AT LEAST 1 FOOT, MEASURED NORMAL TO EXPOSED SLOPES, RECYCLING, OR STOCKPILING, AS DIRECTED BY THE PROJECT MANAGER; OR, HAULING TO AN APPROVED LANDFILL IN ACCORDANCE WITH THE REGULATIONS OF THE NEW MEXICO SOLID WASTE ACT. SAW CUTTING PAVEMENT SHALL BE INCLUDED IN THE UNIT BID PRICE FOR REMOVAL OF SURFACING AND NO SEPARATE PAYMENT WILL BE MADE THEREFOR.
12. SALVAGEABLE MATERIALS.
SALVAGEABLE MATERIALS FROM THIS PROJECT ARE TO BE HAULED AND STOCKPILED AT LOCATION AS DESIGNATED BY THE PROJECT MANAGER. HAUL OF SUCH MATERIAL SHALL BE PERFORMED DURING NORMAL WORKING HOURS AS DIRECTED BY THE PROJECT MANAGER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT PRICE FOR ITEM 601000 REMOVAL OF STRUCTURES AND OBSTRUCTIONS.
13. MAINTENANCE OF AS-BUILT PLANS.
THE CONTRACTOR SHALL MAINTAIN AN UP TO DATE SET OF AS-BUILT PLANS FOR THE PROJECT. THESE PLANS SHALL BE KEPT CURRENT, WITHIN TWO WEEKS, AT ALL TIMES AND SHALL BE SUBJECT TO REVIEW BY THE PROJECT MANAGER THROUGHOUT THE PROJECT AND WILL BE REVIEWED BY THE PROJECT MANAGER FOR ACCURACY AND COMPLETENESS AT LEAST ONCE EVERY 30 DAYS. THE FINAL AS-BUILT PLANS SHALL BE SUBMITTED TO THE PROJECT MANAGER PRIOR TO FINAL PAYMENT.
14. PRIOR TO OVERLAYING, THE CRACKS IN THE EXISTING PAVEMENT OF PARADISE BOULEVARD SHALL BE SEALED IN ACCORDANCE WITH SECTION 411 - HOT POURED CRACK SEALANT AS CONTAINED IN THE NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, 1994 EDITION. PAYMENT FOR THIS WORK SHALL BE MADE UNDER ITEM NO. 411000 - HOT POURED CRACK SEALING.

15. PUBLIC NOTIFICATION OF LANE CLOSURES:
THROUGHOUT THE LIFE OF THIS PROJECT THE CONTRACTOR SHALL KEEP THE BERNALILLO COUNTY PUBLIC WORKS, PROJECT MANAGER, TRAFFIC ENGINEERING SECTION INFORMED OF ANY LANE CLOSURES WHICH WILL RESTRICT THE NORMAL FLOW OF TRAFFIC. THERE WILL BE NO DIRECT MEASUREMENT OR PAYMENT MADE FOR THESE ADVISORIES.
16. CONTRACTOR COORDINATION WITH UTILITIES:
THE CONTRACTOR IS HEREBY ADVISED THAT UTILITY RELOCATION WORK BY THE UTILITY OWNERS MAY HAVE TO BE PERFORMED CONCURRENT WITH CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE FOR UTILITY WORK IN CONJUNCTION WITH CONSTRUCTION OPERATIONS AND SHALL BE REQUIRED TO COORDINATE SCHEDULING OF WORK WITH THE RESPECTIVE UTILITY OWNERS. ANY CLAIMS FOR DELAYS SHALL BE CONTROLLED BY THE TERMS AND CONDITIONS OF SUBSECTIONS 105.6 COOPERATION WITH UTILITIES, AND 107.18-CONTRACTOR'S RESPONSIBILITY FOR WORK, OF THE STANDARD SPECIFICATIONS FOR HIGHWAY & BRIDGE CONSTRUCTION, 1994 EDITION.
17. PMBP OPERATIONS PLAN.
THE CONTRACTOR SHALL SUBMIT A PROPOSED PLAN FOR PMBP OPERATIONS, INCLUDING A "SHAKEDOWN" PERIOD, TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL, AT LEAST TWO(2) WEEKS PRIOR TO COMMENCING PMBP OPERATIONS. PMBP OPERATIONS SHALL NOT BEGIN UNTIL THE PLAN IS APPROVED BY THE PROJECT MANAGER.
18. PROTECTION OF EXISTING PAVEMENT:
THE CARE AND PROTECTION OF EXISTING PAVEMENT, GUARD RAIL, OTHER ROAD APPURTENANCES AND EXISTING UTILITIES THAT ARE NOT PART OF THE INTENDED WORK ARE THE RESPONSIBILITY OF THE CONTRACTOR. IF DAMAGED OR OTHERWISE HARMFULLY DISTURBED, THESE ITEMS WILL BE REPAIRED OR REPLACED AT THE CONTRACTORS EXPENSE TO THE SATISFACTION OF THE PROJECT MANAGER.
19. VERIFY ELEVATIONS:
THE CONTRACTOR SHALL FIELD VERIFY ALL ELEVATIONS. ELEVATIONS WERE BASED ON AS-BUILTS AND FIELD SURVEY DATA. THE CONTRACTOR SHALL LIMIT ALL WORK ON THIS PROJECT TO WITHIN THE EXISTING RIGHT-OF-WAY OR PUBLIC EASEMENTS. ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE BERNALILLO COUNTY OR CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
20. CONSTRUCTION NOTES:
1. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE AT (505) 765-1234 FOR LOCATION OF EXISTING UTILITY.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE PROJECT MANAGER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
3. IF ANY UTILITY LINES, PIPELINES OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. OTHER THAN POT HOLING DATA AND OBSERVED UTILITY FEATURES ON THE SURFACE THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATIONS OF THE LOCATION, DEPTH, SIZE OR TYPE OF EXISTING UTILITY LINES, PIPELINES OR UNDERGROUND UTILITY LINES, AND MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH THE STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
4. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY OR COUNTY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.

INCIDENTALS:

TREE REMOVAL - SEE GENERAL NOTE #22

QUALITY CONTROL TESTING (SEE SPECIFICATION 401.41 OF NMSHTD STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION)

PAVEMENT DROP-OFF POLICY - SEE GENERAL NOTE #5

CONSTRUCTION EQUIPMENT & MATERIALS STORAGE - SEE GENERAL NOTE #8

UNLISTED REMOVALS - SEE GENERAL NOTE #10

REMOVAL OF SURFACING - SEE GENERAL NOTE #11

HAUL SALVAGED MATERIALS - SEE GENERAL NOTE # 12

PUBLIC NOTIFICATION OF LANE CLOSURES - SEE GENERAL NOTE #15

LANDSCAPE REPLACEMENT - SEE GENERAL NOTE #22

UNCLASSIFIED EXCAVATION - SEE GENERAL NOTE #24

21. CONSTRUCTION SEQUENCE:
THE SEQUENCE OF CONSTRUCTION SHOWN MAY BE REVISED BY THE CONTRACTOR UPON WRITTEN APPROVAL OF THE PROJECT MANAGER FOR BERNALILLO COUNTY PUBLIC WORKS DEPARTMENT.
22. LANDSCAPE REPLACEMENT:
EXISTING LARGE ROCKS, THAT ARE PLACED NEAR THE PEDESTRIAN TRAIL, WILL BE RESET TO NEAR THEIR PRESENT LOCATION IF DISTURBED DURING CONSTRUCTION. THE REMOVAL OF SEVEN (7) EXISTING TREES IS EXPECTED DURING PLACEMENT OF STORM SEWER. THESE TREES SHALL BE DISPOSED OF IN AN ENVIRONMENTALLY APPROVED MANNER. THIS WORK SHALL BE CONSIDERED INCIDENTAL AND NO ADDITIONAL PAYMENT WILL BE MADE.
23. BITUMINOUS PAVEMENT DITCHES:
TWO MEDIAN DROP INLETS ARE SHOWN AT STATION 43+50, 39' RT. THESE DROP INLETS WILL SIT IN A DEPRESSION, THAT SHALL BE PAVED 10' WIDE, 2" DEPTH AROUND THE TWO INLETS, PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT PRICE FOR ITEM 401900 - BITUMINOUS PAVEMENT FOR DITCHES.
24. UNCLASSIFIED EXCAVATION:
DRAINAGE STORAGE SUMPS EXIST THROUGHOUT THE PROJECT. THESE SUMPS SHALL BE FILLED WITH UNCLASSIFIED EXCAVATION AS PER SECTION 203.35 EMBANKMENTS, SUBSECTION (b) NON -ROADBED EMBANKMENTS. IT IS ANTICIPATED THAT THERE WILL BE EXCESS EXCAVATION ON THIS PROJECT. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO DISPOSE OF THE EXCESS MATERIAL. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT PRICE FOR ITEM 203000 - UNCLASSIFIED EXCAVATION.
25. IT HAS BEEN DETERMINED THAT AN ASBESTOS CEMENT WATERLINE RUNS THE ENTIRE LENGTH OF THE PROJECT. IF DURING CONSTRUCTION THIS LINE IS DAMAGED, ALL REPAIR COSTS, AND MITIGATION COSTS INCLUDING CLEAN UP, DISPOSAL AND REPLACEMENT SHALL BE BORN BY THE CONTRACTOR AND NO SEPARATE PAYMENT SHALL BE MADE THEREFORE. IT IS UNDERSTOOD THAT ALL APPLICABLE LAWS AND REGULATIONS SHALL APPLY.
26. PRIOR TO THE BEGINNING WORK, THE CONTRACTOR SHALL PERFORM POT HOLING TO DETERMINE THE EXACT UTILITY LOCATIONS. A PAY ITEM FOR 20 POTHOLES HAS BEEN ESTABLISHED. IN THE EVENT THAT MORE THAN 20 POTHOLES ARE NEEDED, THE ADDITIONAL POTHOLES WILL BE AT THE CONTRACTOR'S EXPENSE AND NO ADDITIONAL PAYMENT WILL BE MADE THEREFORE.
27. CONTRACTOR MATERIALS TESTING SHALL COMPLY WITH THE MINIMUM STANDARD CONSTRUCTION TESTING REQUIREMENTS AS SET FORTH BY THE NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT.

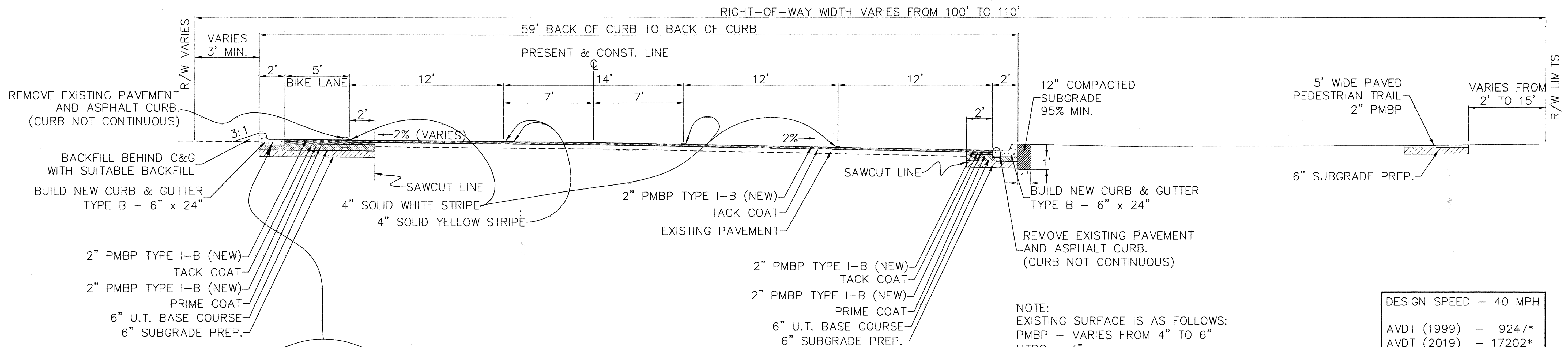
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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.
GENERAL NOTES & INCIDENTALS

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
APPROVE	APPROVE		
JUN 16 2001	JUN 18 2001		
DESIGN REVIEW COMMITTEE			
City Project No.	Zone Map No.	Sheet	Of
660781	B-11-Z	3	10

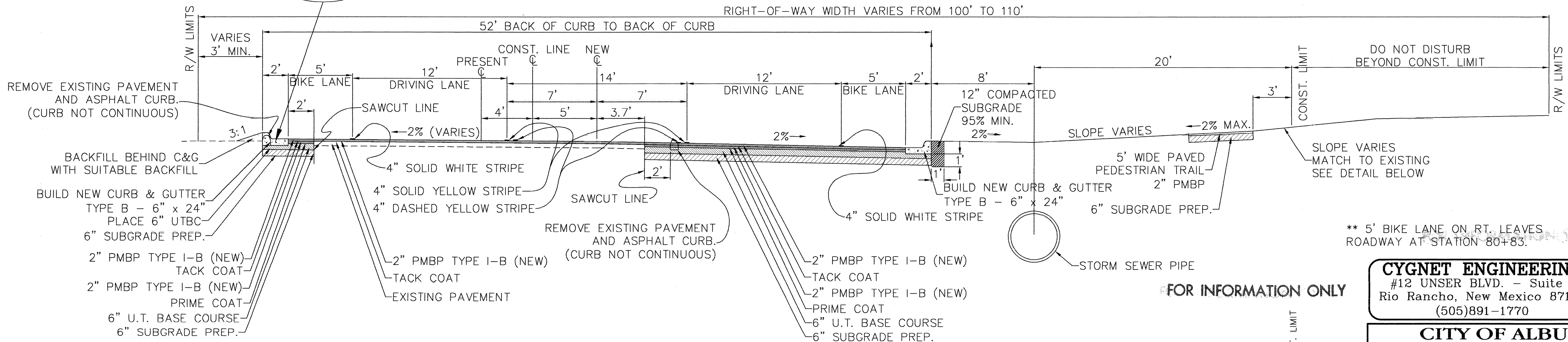
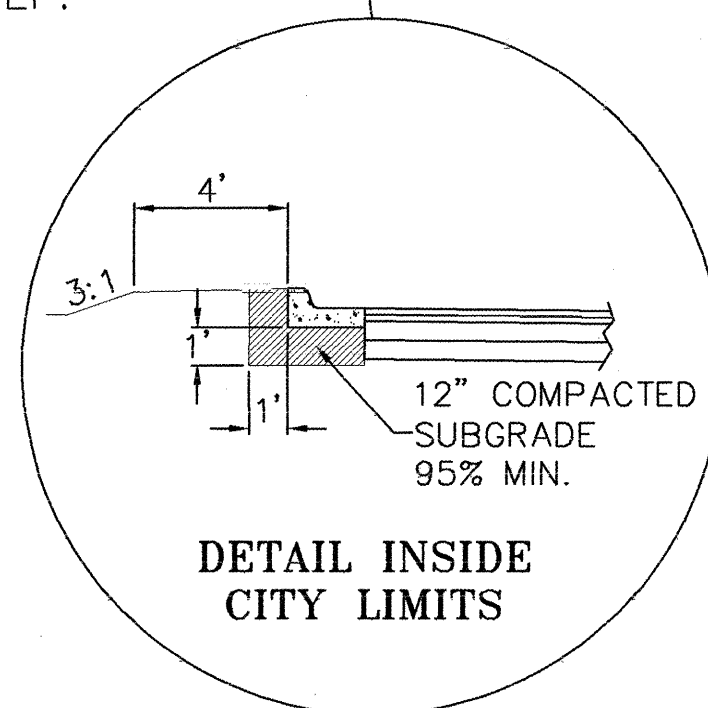


TYPICAL SECTION "B"

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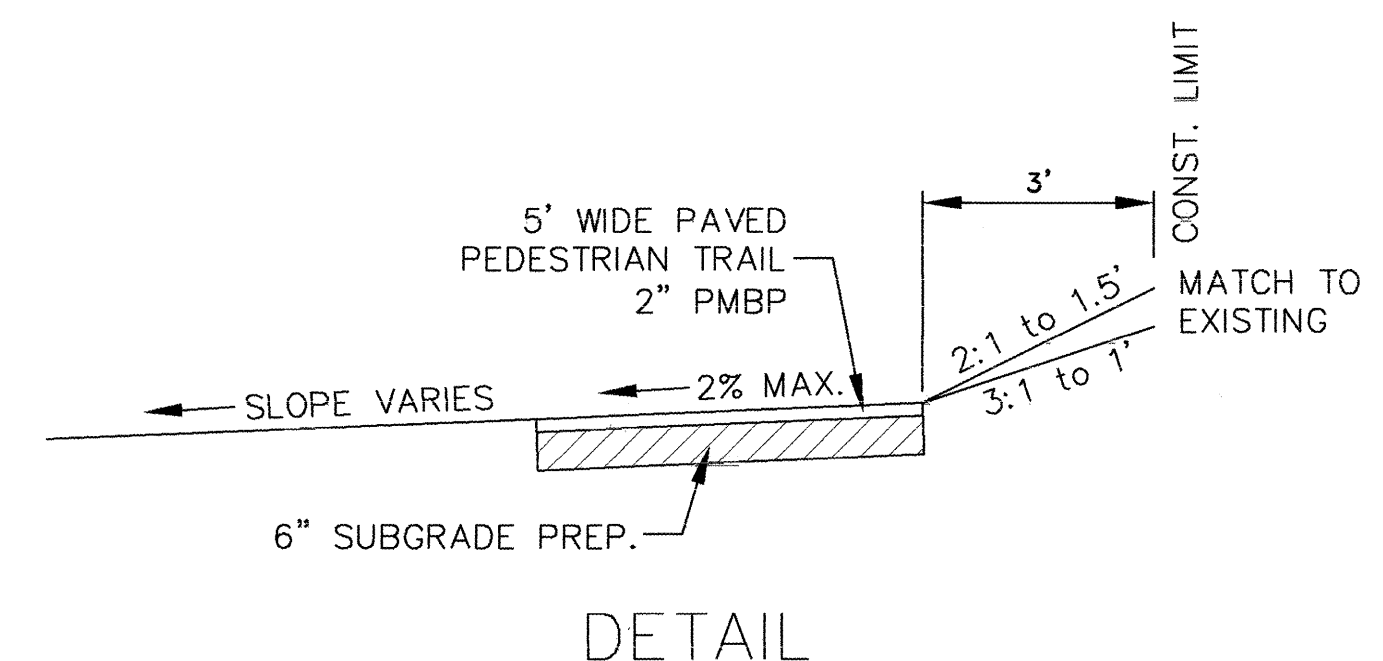
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TRANSITION FROM TYPICAL SECTION "A" TO TYPICAL SECTION "B"



TYPICAL SECTION "A"

Sta. 44+50.00 to Sta. 81+60.00



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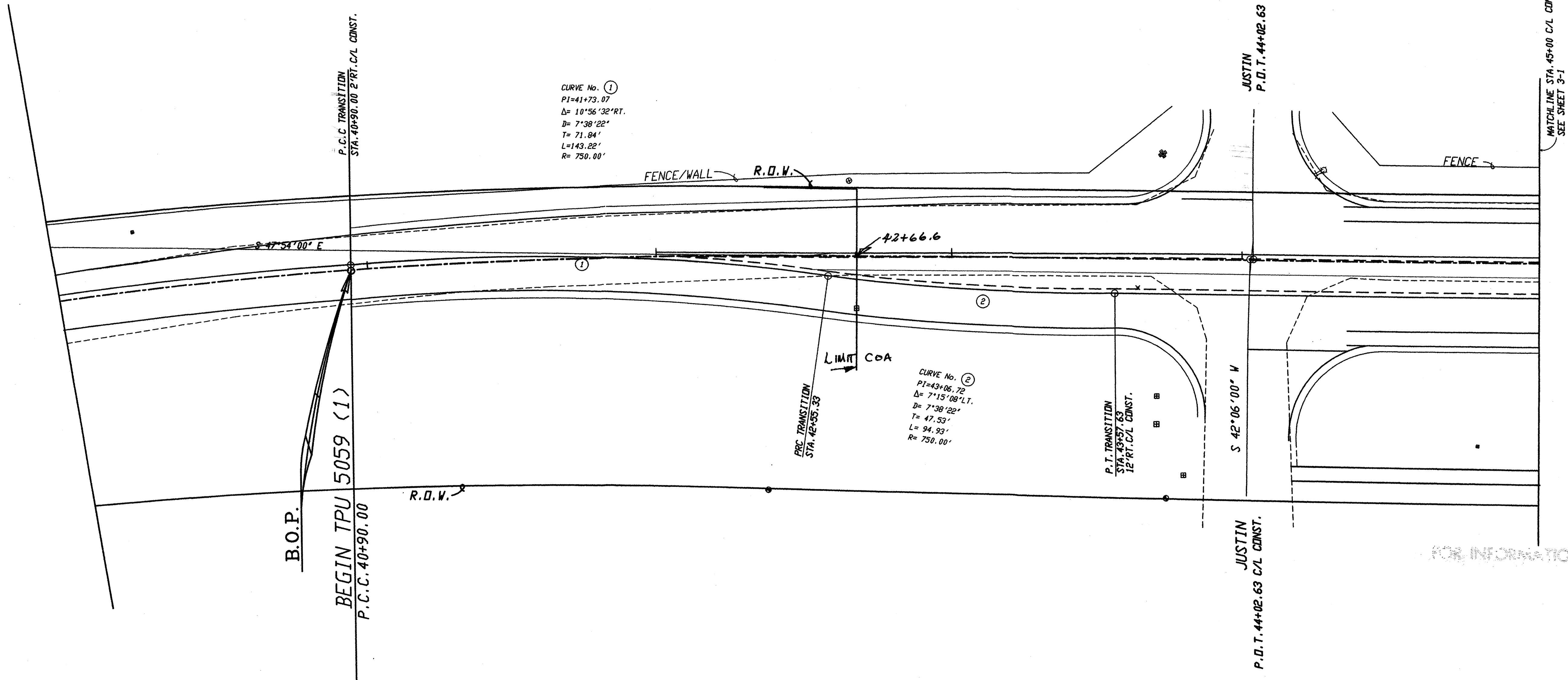
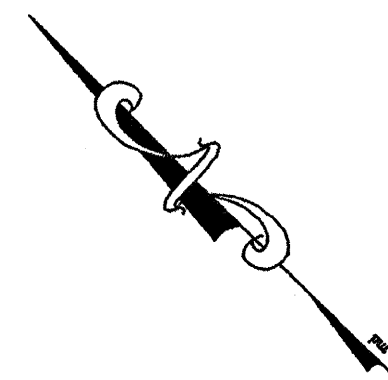
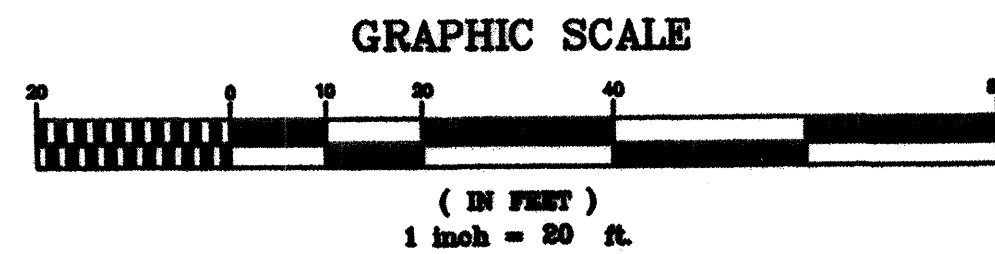
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.
TYPICAL SECTION

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
APPROVED JUN 18 2001 DESIGN REVIEW COMMITTEE	APPROVED JUN 18 2001		
City Project No.	Zone Map No.	Sheet	Of
660781	B-11-Z	4	10

N.M.P. TPU-5059(1)

2-1



CURVE DEFINITION NOTE:
All Simple Curves On This Project
Are Based On A Radius Of 5729.58'
For Functions Of A 1°00' Curve.

This Project Begins In Section 11,
T.11 N., R.2 E., N.M.P.M.,
Bernalillo County, N.M.

- LEGEND**
- REB/CAP SET LS8911
 - POWER POLE
 - ⊕ FIRE HYDRANT
 - × WATER METER/VALVE
 - ⊞ TELEPHONE RISER
 - ⊙ MANHOLE
 - B.M.-SPIKE
 - SURVEY CAP
 - ⊞ LIGHT POLE
 - ⊞ CABLE TV RISER
 - ⊞ TRANSFORMER BOX
 - ELECT.METER/PULL BOX

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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.
APPROVED JUN 18 2001 DESIGN REVIEW COMMITTEE	APPROVED JUN 18 2001 CITY ENGINEER		
City Project No.	Zone Map No.	Sheet	Of
660781	B-11-Z	5	10

PARADISE BOULEVARD
F.H.W.A. REGION NO. 6
NEW MEXICO PROJECT NO.

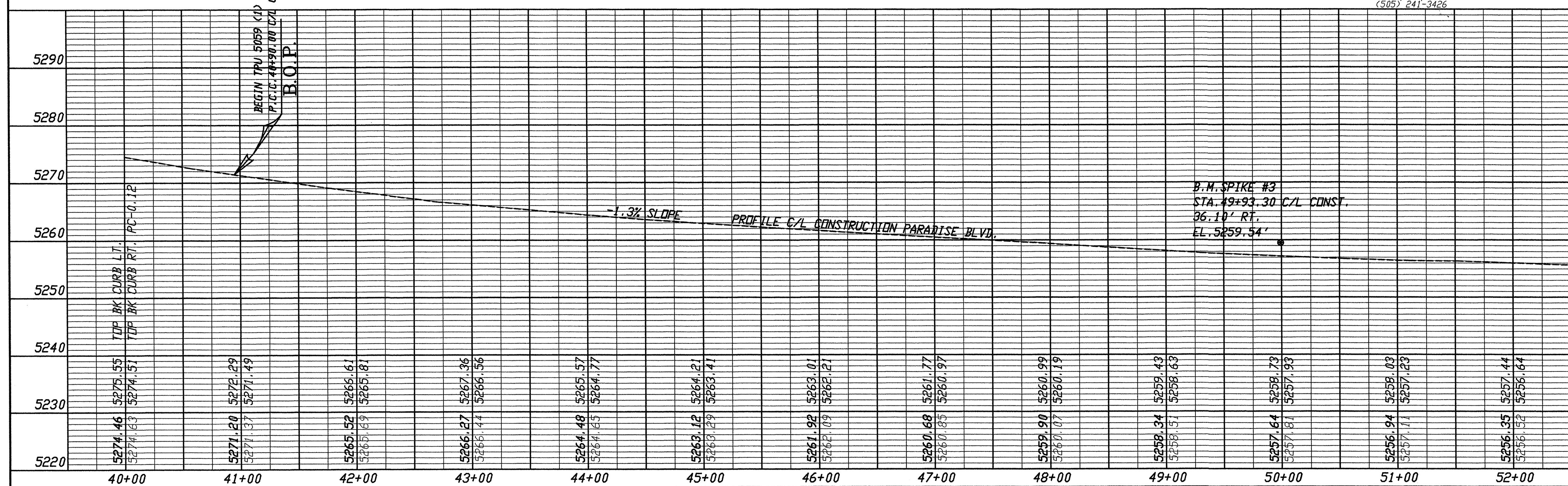
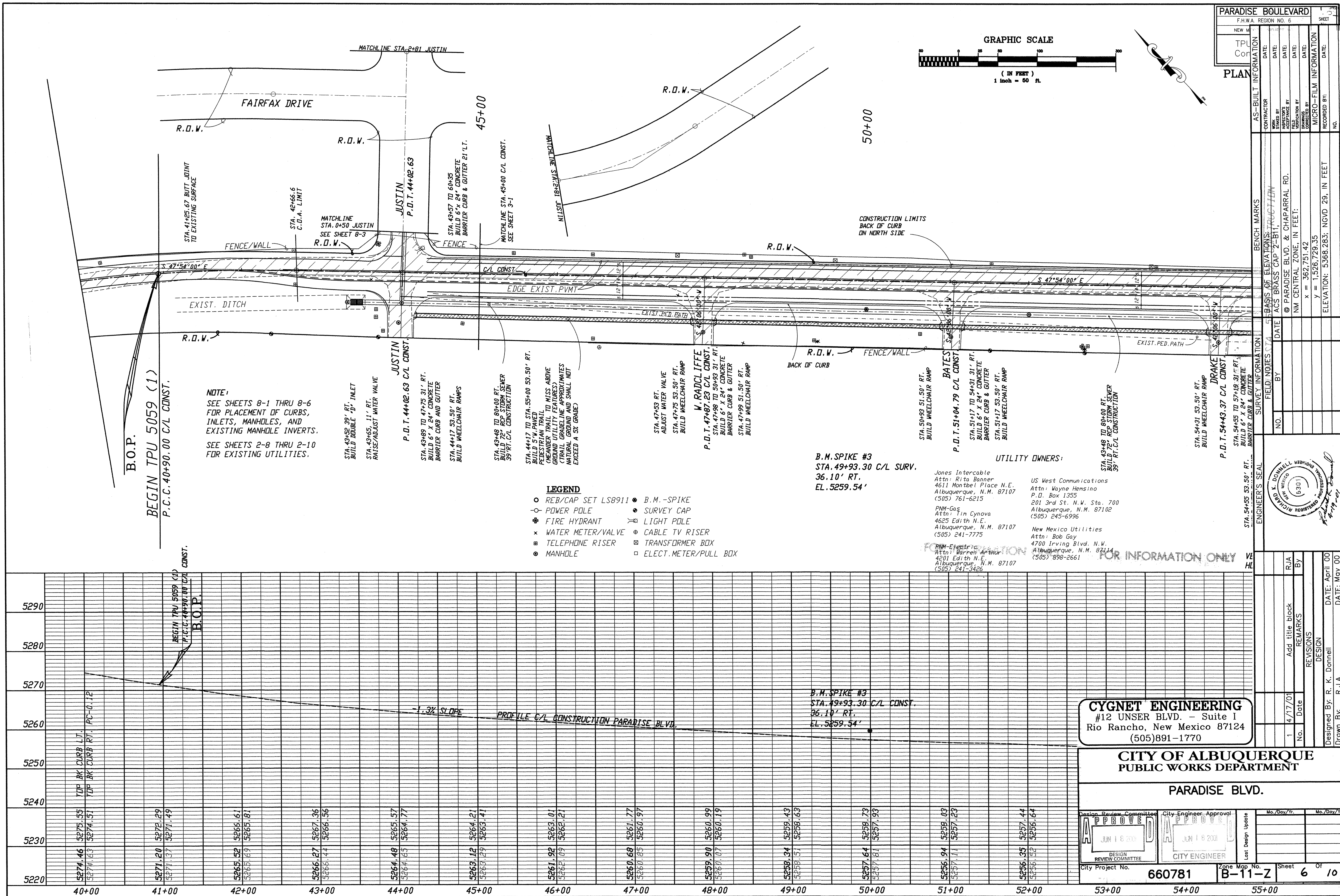
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CONTRACTOR	DATE:
WORK	DATE:
STAGED BY	DATE:
APPROVED BY	DATE:
FIELD-CHECKED BY	DATE:
DRAWN BY	DATE:
CHECKED BY	DATE:
MICRO-FILM INFORMATION	
RECORDED BY	DATE:
NO.	

BENCH MARKS	
BASIS OF ELEVATIONS:	DATE
ACS BRASS CAP 2-B11	
PARADISE BLVD. & CHAPARRAL RD.	
NM CENTRAL ZONE, IN FEET:	
x = 362,751.42	
y = 1,526,729.35	
ELEVATION: 5368.283; NGVD 29, IN FEET	

SURVEY INFORMATION	
FIELD NOTES	DATE
BY	
NO.	

ENGINEER'S SEAL

REVISIONS	DATE	BY
1	4/17/01	RJA
No.	Date	By
DESIGN	DATE: April 00	
Drawn By: R. K. Donnell	DATE: May 00	
Checked By: BCPWD	DATE:	



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Rio Rancho, New Mexico 87124
(505) 891-1770

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.

APPROVED DESIGN REVIEW COMMITTEE JUN 18 2001		APPROVED CITY ENGINEER JUN 18 2001		Mo./Day/Yr.	
City Project No. 660781		Zone Map No. B-11-Z		Sheet 6 of 10	

- LEGEND**
- REB/CAP SET LS8911
 - POWER POLE
 - FIRE HYDRANT
 - × WATER METER/VALVE
 - ⊠ TELEPHONE RISER
 - MANHOLE
 - B.M. - SPIKE
 - SURVEY CAP
 - ⊠ LIGHT POLE
 - ⊠ CABLE TV RISER
 - ⊠ TRANSFORMER BOX
 - ELECT. METER/PULL BOX

UTILITY OWNERS:

Jones Interconnect
Attn: Rita Banner
4611 Montbel Place N.E.
Albuquerque, N.M. 87107
(505) 761-6215

PNM-Gas
Attn: Tim Cynova
4625 Edith N.E.
Albuquerque, N.M. 87107
(505) 241-7775

PNM-Electric
Attn: Warren Arthur
4201 Edith N.E.
Albuquerque, N.M. 87107
(505) 241-3426

US West Communications
Attn: Wayne Hensino
P.O. Box 1355
201 3rd St. N.W. Sta. 700
Albuquerque, N.M. 87102
(505) 245-6996

New Mexico Utilities
Attn: Bob Gay
4700 Irving Blvd. N.W.
Albuquerque, N.M. 87114
(505) 898-2661

B.O.P.
BEGIN TPU 5059 (1)
P.C.C. 40+90.00 C/L CONST.

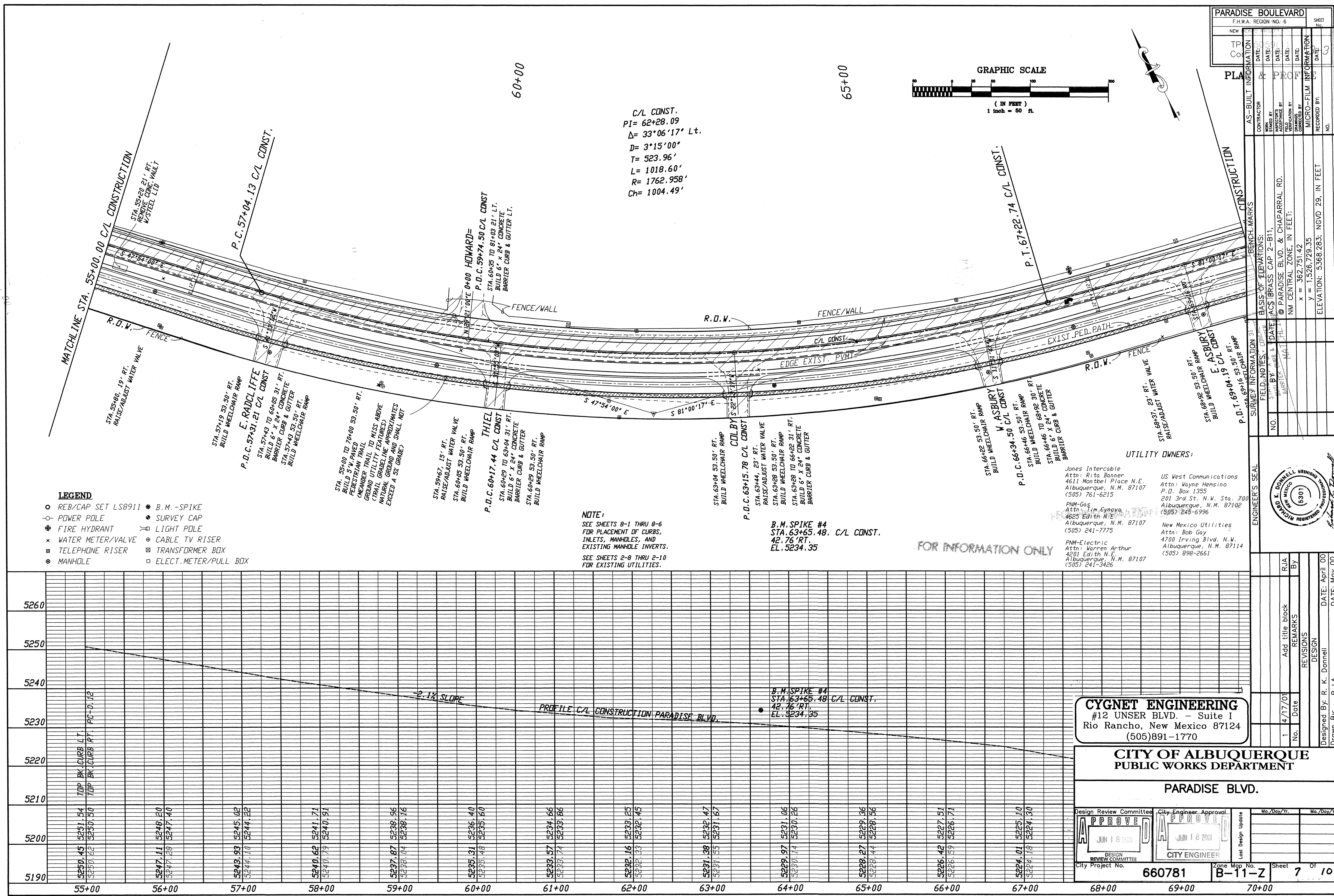
NOTE:
SEE SHEETS 8-1 THRU 8-6
FOR PLACEMENT OF CURBS,
INLETS, MANHOLES, AND
EXISTING MANHOLE INVERTS.
SEE SHEETS 2-8 THRU 2-10
FOR EXISTING UTILITIES.

PARADISE BOULEVARD F.H.W.A. REGION NO. 6 SHEET 6 OF 10	
PLAN	
AS-BUILT INFORMATION	
CONTRACTOR	DATE
INSPECTOR'S NAME	DATE
INSPECTOR'S FIELD VERIFICATION BY	DATE
INSPECTOR'S FIELD VERIFICATION BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS	
DATE	BY
BASIS OF ELEVATIONS: TYPICAL ACS BRASS CAP 2"-BT © PARADISE BLVD. & CHAPARRAL RD. NM CENTRAL ZONE, IN FEET: x = 362.751.42 y = 1,526.729.35 ELEVATION: 5368.283; NGVD 29, IN FEET	

FIELD NOTES	
NO.	BY
DATE	

ENGINEER'S SEAL	
K. DONNELL REGISTERED PROFESSIONAL ENGINEER NEW MEXICO 6301 4/19/01	



C/L CONST.
PI= 62+28.09
Δ= 33°06'17" Lt.
D= 3°15'00"
T= 523.96'
L= 1018.60'
R= 1762.958'
Ch= 1004.49'

- LEGEND**
- REB/CAP SET LS8911
 - B.M. -SPIKE
 - POWER POLE
 - SURVEY CAP
 - ✱ FIRE HYDRANT
 - ⊕ LIGHT POLE
 - ✕ WATER METER/VALVE
 - ⊕ CABLE TV RISER
 - ⊠ TELEPHONE RISER
 - ⊠ TRANSFORMER BOX
 - MANHOLE
 - ELECT. METER/PULL BOX

NOTE:
SEE SHEETS 8-1 THRU 8-6
FOR PLACEMENT OF CURBS,
INLETS, MANHOLES, AND
EXISTING MANHOLE INVERTS.
SEE SHEETS 2-8 THRU 2-10
FOR EXISTING UTILITIES.

B.M. SPIKE #4
STA. 63+65.48 C/L CONST.
42.76' RT.
EL. 5234.35

FOR INFORMATION ONLY

UTILITY OWNERS:

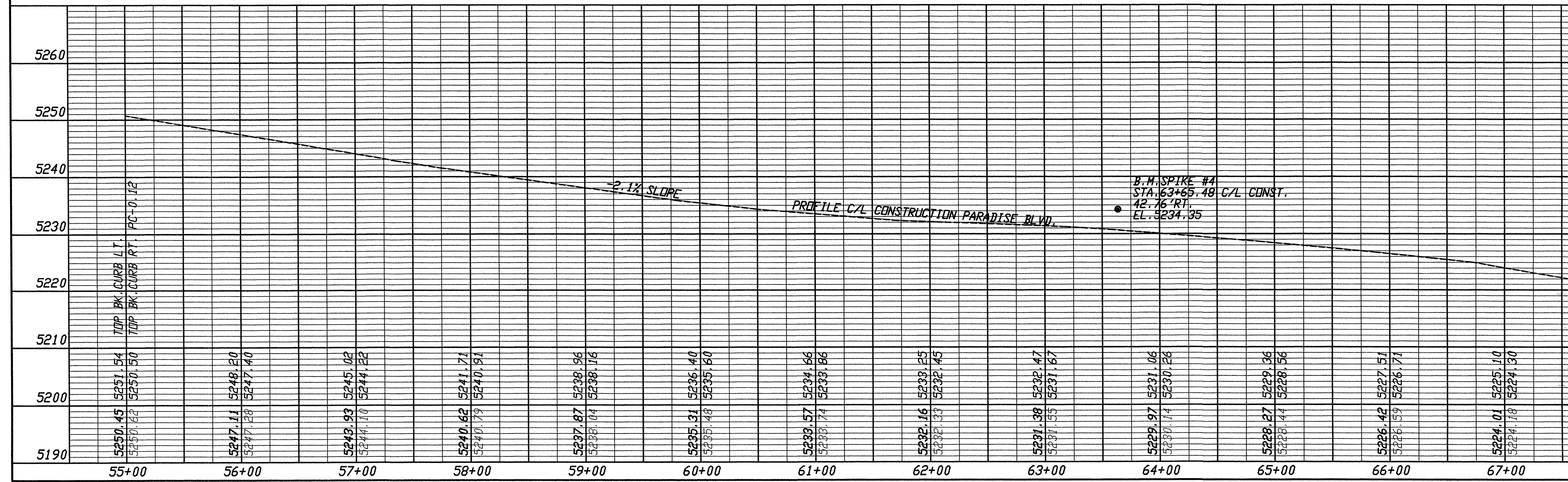
Jones Intercable
Attn: Rita Banner
4611 Montbel Place N.E.
Albuquerque, N.M. 87107
(505) 761-6215

PNM-Gas
Attn: Tim Cynova
4625 Edith N.E.
Albuquerque, N.M. 87107
(505) 241-7775

PNM-Electric
Attn: Warren Arthur
4201 Edith N.E.
Albuquerque, N.M. 87107
(505) 241-3426

US West Communications
Attn: Wayne Hensino
P.O. Box 1355
201 3rd St. N.W. Sta. 700
Albuquerque, N.M. 87102
(505) 245-6996

New Mexico Utilities
Attn: Bob Goy
4700 Irving Blvd. N.W.
Albuquerque, N.M. 87114
(505) 898-2661

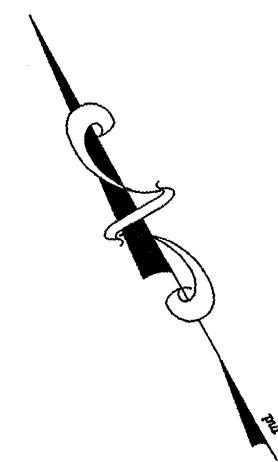
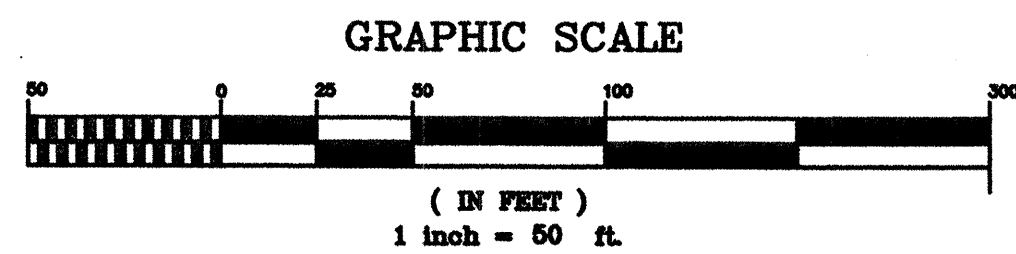


CYGNET ENGINEERING
#12 UNSER BLVD. - Suite 1
Rio Rancho, New Mexico 87124
(505) 891-1770

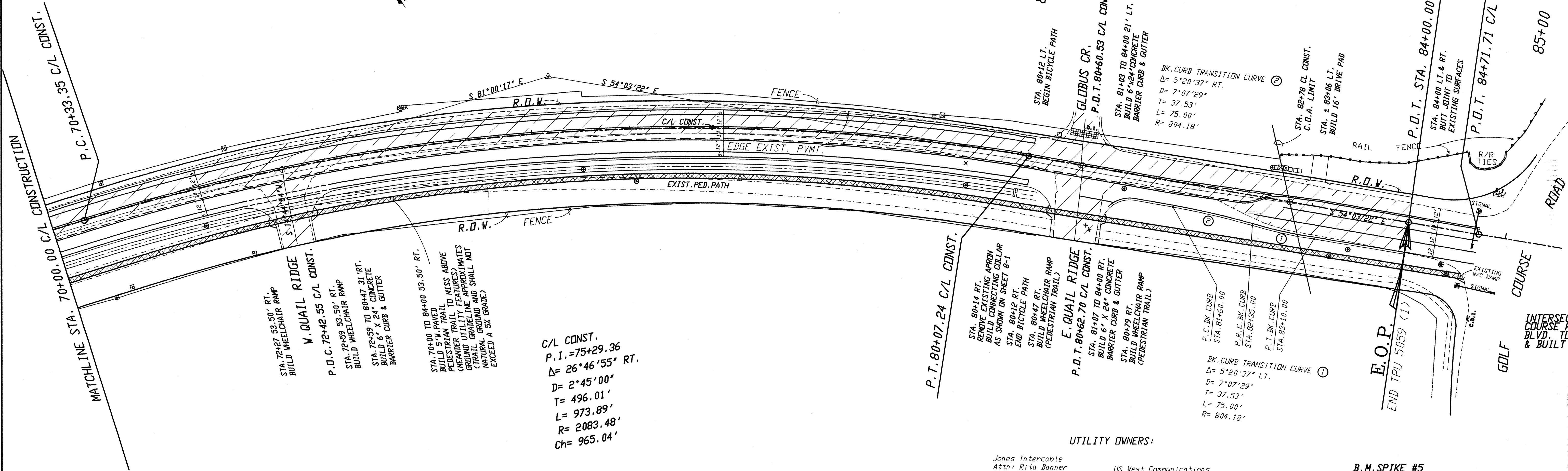
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.

Design Review Committee APPROVED JUN 18 2001 REVIEW COMMITTEE	City Engineer Approval APPROVED JUN 18 2001 CITY ENGINEER	Mo./Day/Yr. Mo./Day/Yr.
City Project No. 660781	Zone Map No. B-11-Z	Sheet 7 of 10



75+00



LEGEND

- REB/CAP SET LS8911
- POWER POLE
- ⊕ FIRE HYDRANT
- × WATER METER/VALVE
- ⊞ TELEPHONE RISER
- MANHOLE
- B.M. - SPIKE
- SURVEY CAP
- ⊕ LIGHT POLE
- ⊕ CABLE TV RISER
- ⊞ TRANSFORMER BOX
- ELECT. METER/PULL BOX

C/L CONST.
P.I. = 75+29.36
Δ = 26°46'55" RT.
D = 2°45'00"
T = 496.01'
L = 973.89'
R = 2083.48'
Ch = 965.04'

NOTE:

SEE SHEETS 8-1 THRU 8-6
FOR PLACEMENT OF CURBS,
INLETS, MANHOLES, AND
EXISTING MANHOLE INVERTS.

SEE SHEETS 2-8 THRU 2-10
FOR EXISTING UTILITIES.

UTILITY OWNERS:

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Albuquerque, N.M. 87107
(505) 761-6215

PNM-Gas
Attn: Tim Cynova
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Albuquerque, N.M. 87107
(505) 241-7775

PNM-Electric
Attn: Warren Arthur
4201 Edith N.E.
Albuquerque, N.M. 87107
(505) 241-3426

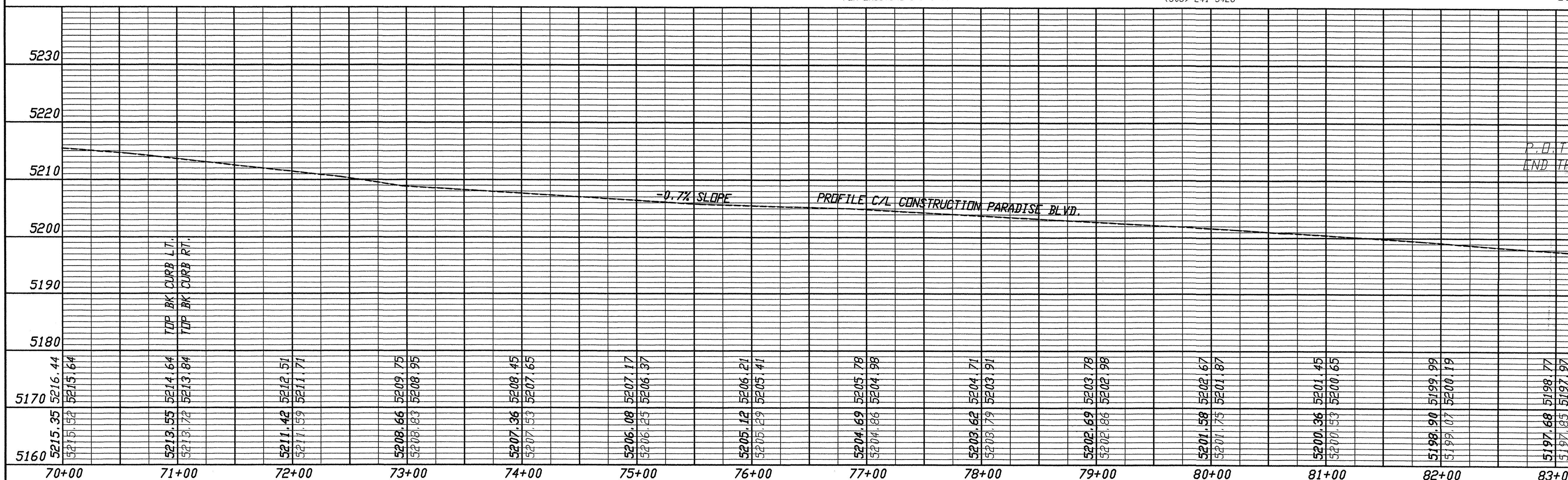
US West Communications
Attn: Wayne Hensino
P.O. Box 1355
201 3rd St. N.W. Sta. 700
Albuquerque, N.M. 87102
(505) 245-6996

New Mexico Utilities
Attn: Bob Gay
4700 Irving Blvd. N.W.
Albuquerque, N.M. 87114
(505) 898-2661

B.M. SPIKE #5
STA. 84+38.67 C/L CONST.
40.09' RT.
EL. 5196.62'

FOR INFORMATION ONLY

This Project Ends In Section 12,
T.11 N., R.2 E., N.M.P.M.
Bernalillo County, N.M.



E.O.P.

P.D.T. STA. 84+00.00 C/L CONSTRUCTION
END TPU 5059 (1)

CYGNET ENGINEERING
#12 UNSER BLVD. - Suite I
Rio Rancho, New Mexico 87124
(505) 891-1770

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.

Design Review Committee	City Engineer Approval
APPROVED JUN 18 2001	APPROVED JUN 18 2001
DESIGN REVIEW COMMITTEE	CITY ENGINEER

City Project No.	660781	Zone Map No.	B-11-Z	Sheet	8	Of	10
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PARADISE BOULEVARD	
F.H.W.A. REGION NO. 6	
NEW MEXICO	
TPU 5	Cont.N

PLAN

PROFILE

AS-BUILT INFORMATION

CONTRACTOR

DATE

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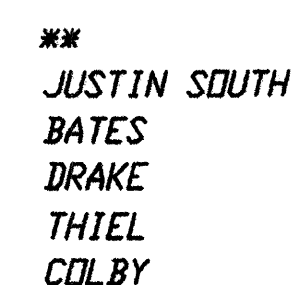
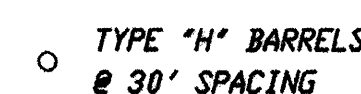
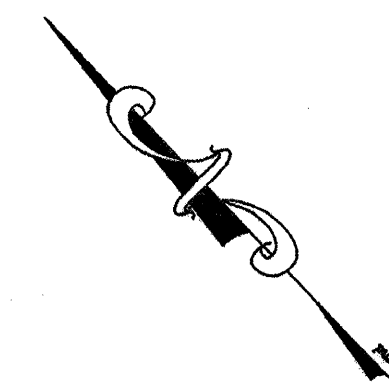
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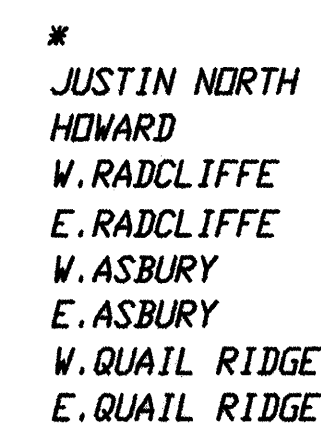
DATE

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DATE



TYPICAL PLAN FOR HANDLING TRAFFIC AT SIDE STREETS
WHILE INSTALLING STORM DRAIN ACROSS SIDE STREETS**
WHERE OTHER ACCESS IS NOT AVAILABLE.



TYPICAL PLAN FOR HANDLING TRAFFIC AT SIDE STREETS
WHILE INSTALLING STORM DRAIN IN OR ACROSS SIDE
STREETS* WHERE OTHER ACCESS IS AVAILABLE.

*** ON JUSTIN NORTH AND HOWARD THESE BARRICADES
WILL BE PLACED AT THEIR INTERSECTION WITH FAIRFAX.

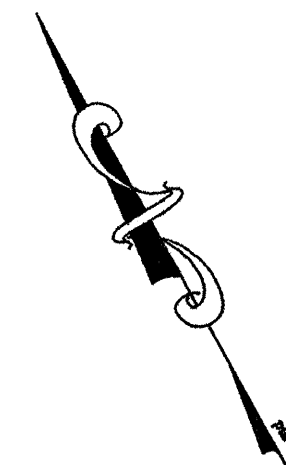
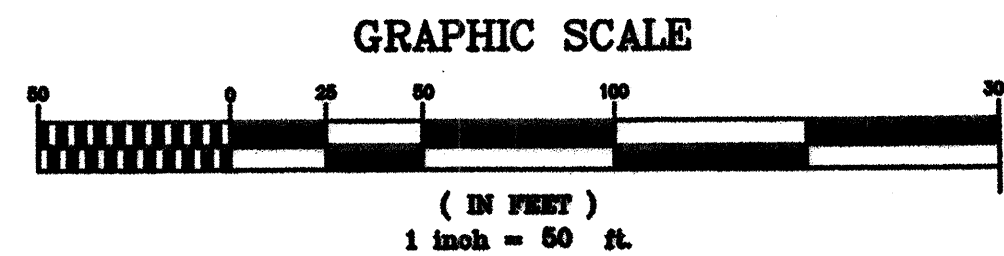
FOR INFORMATION ONLY

CYGNET ENGINEERING
#12 UNSER BLVD. - Suite 1
Rio Rancho, New Mexico 87124
(505)891-1770

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.

N.M.P. TPU-5059(1) SHEET 6-4



75+00

80+00

85+00

MATCHLINE STA. 70+00.00 C/L CONST.

P.C. 70+33.35 C/L CONST.

W. QUAIL RIDGE

P.D.C. 72+42.55 C/L CONST.



R.D.V.

R.D.V.

C/L CONST.

P.T. 80+07.24 C/L CONST.

E. QUAIL RIDGE

P.D.T. 80+62.70 C/L CONST.



GLOBUS CR.

P.D.T. 80+60.53 C/L CONST.

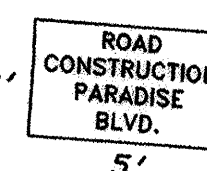
R.D.V.

E.O.P.
END TPU 5059 (1)

P.D.T. STA. 84+00.00 C/L CONST.

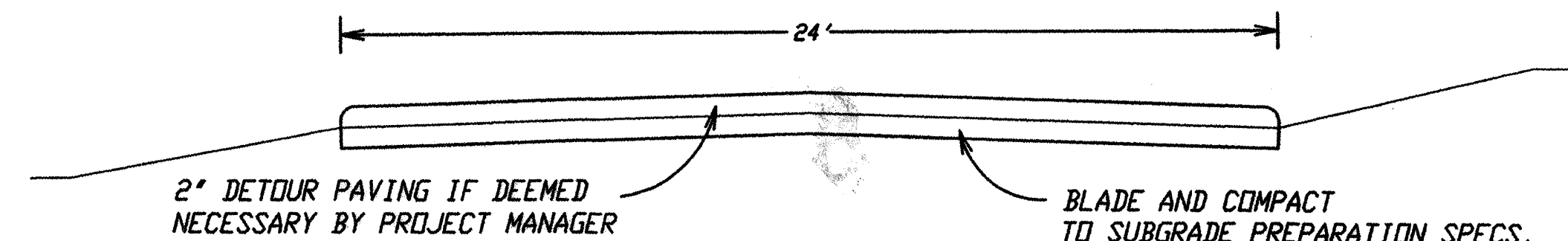
P.D.T. 84+71.71 C/L CONST.

GOLF COURSE



○ TYPE 'H' BARRELS
@ 50' SPACING

TYPICAL SECTION
FOR TEMPORARY ACCESS
(NOT TO SCALE)



NOTE:

ALL TEMPORARY ACCESS LOCATIONS TO BE
BLADED 24' WIDE, COMPACTED, SUBGRADE PREP,
AND PAVED (AS DETERMINED BY THE PROJECT
MANAGER) WITH DETOUR PAVEMENT CONSTRUCTION.

FOR INFORMATION ONLY

CYGNET ENGINEERING
#12 UNSER BLVD. - Suite 1
Rio Rancho, New Mexico 87124
(505)891-1770

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

PARADISE BLVD.

Design Review Committee APPROVE JUN 18 2001 DESIGN REVIEW COMMITTEE	City Engineer Approval APPROVE JUN 18 2001 CITY ENGINEER	Mo./Day/Yr. Mo./Day/Yr.	Mo./Day/Yr. Mo./Day/Yr.
------------------------------------------------------------------------------	-------------------------------------------------------------------	----------------------------	----------------------------

City Project No. 660781	Zone Map No. B-11-Z	Sheet 10	Of 10
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N.M.P. TPU-5059(1) SHEET 6-6

PARADISE BOULEVARD
F.H.W.A. REGION NO. 6
NEW MEXICO PROJECT NO.

AS-BUILT INFORMATION	
CONTRACTOR	DATE
WORK BY	DATE
INSPECTION BY	DATE
ACCEPTANCE BY	DATE
REVISION BY	DATE
DRAWING NO.	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

BASIS OF ELEVATIONS:	
NO.	DATE
1	ACS BRASS CAP 2-B11,
2	PARADISE BLVD. & CHAPARRAL RD.
3	NM CENTRAL ZONE, IN FEET:
4	X = 362,751.42
5	Y = 1,526,729.35
6	ELEVATION: 5368.283; NGVD 29, IN FEET

SURVEY INFORMATION	
FIELD NOTES	DATE
BY	
NO.	

ENGINEER'S SEAL
RICHARD E. DONNELL REGISTERED PROFESSIONAL ENGINEER NEW MEXICO 6301

REVISIONS	
NO.	DATE
1	4/17/01
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4	
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DESIGNED BY: R. K. DONNELL	DATE: April 00
CHECKED BY: R. K. DONNELL	DATE: May 00