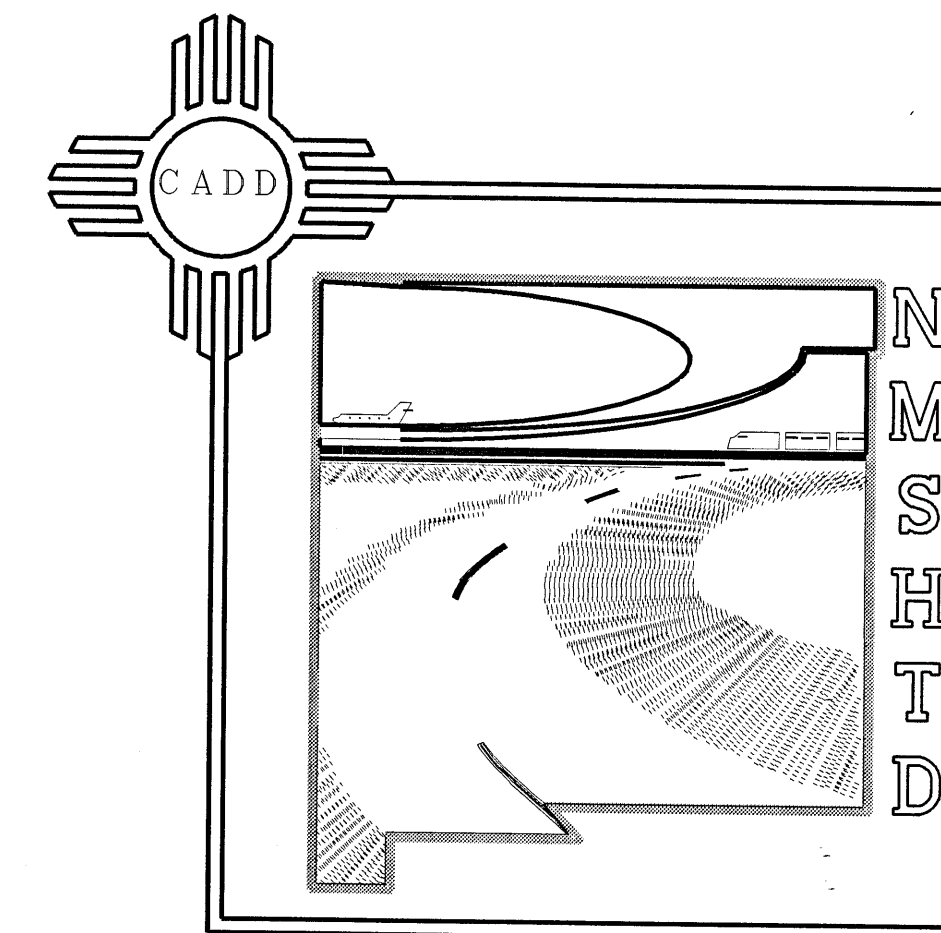
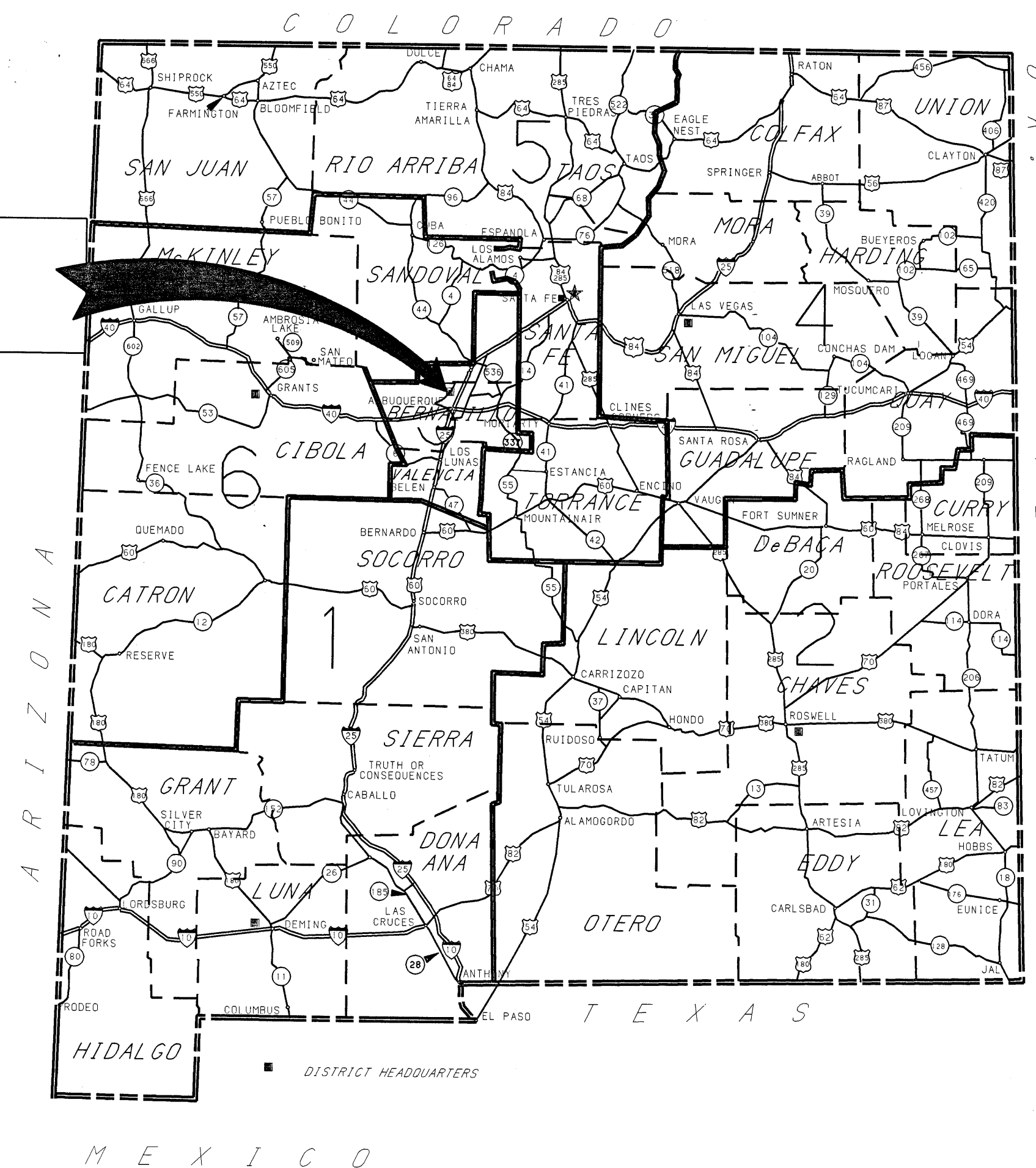


WESTSIDE BLVD / NM 528

CONSTRUCTION PLANS

NM 528
BERNALILLO/SANDOVAL COUNTY

WESTSIDE BLVD/NM 528
INTERSECTION
CITY OF ALBUQUERQUE/
CITY OF RIO RANCHO

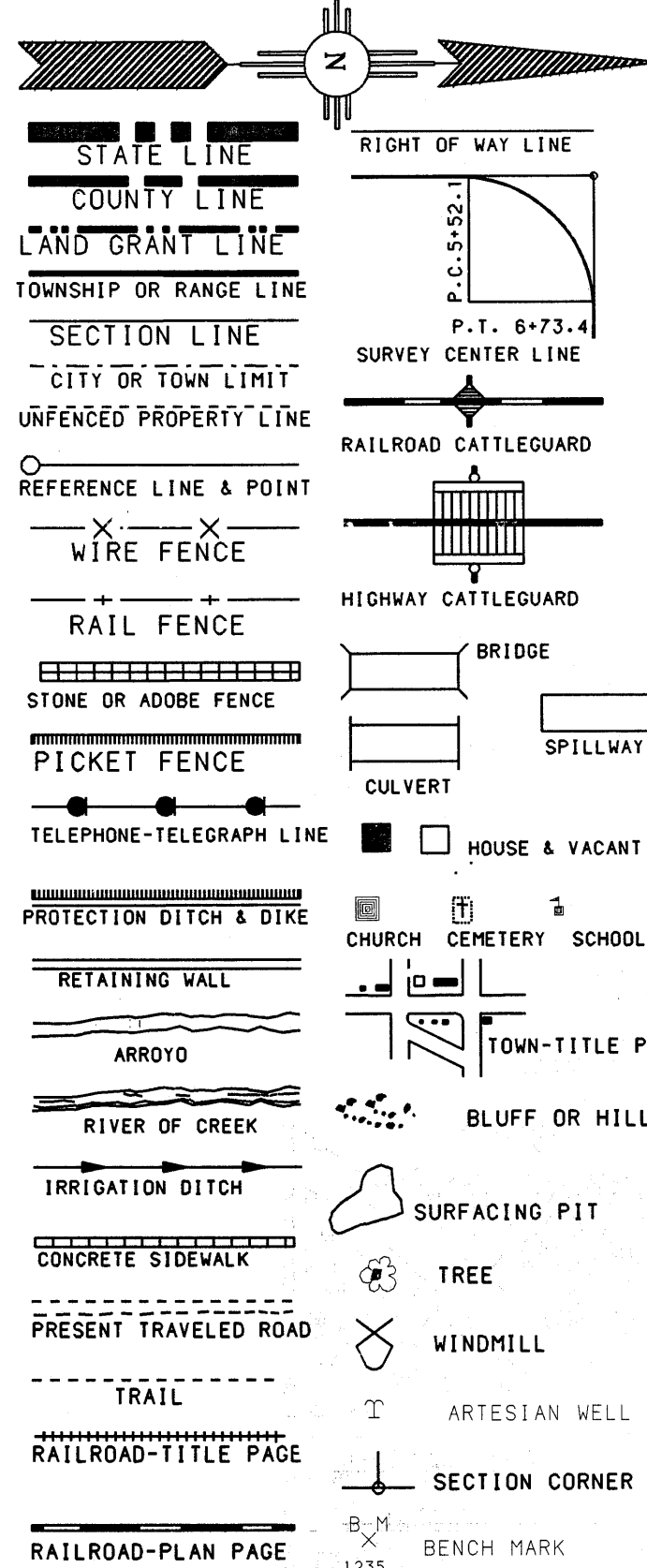


BOHANNAN-HUSTON INC.
ENGINEERS-PLANNERS-PHOTOGRAMMETRISTS-SURVEYORS-LANDSCAPE ARCHITECTS
ALBUQUERQUE LAS CRUCES SANTA FE

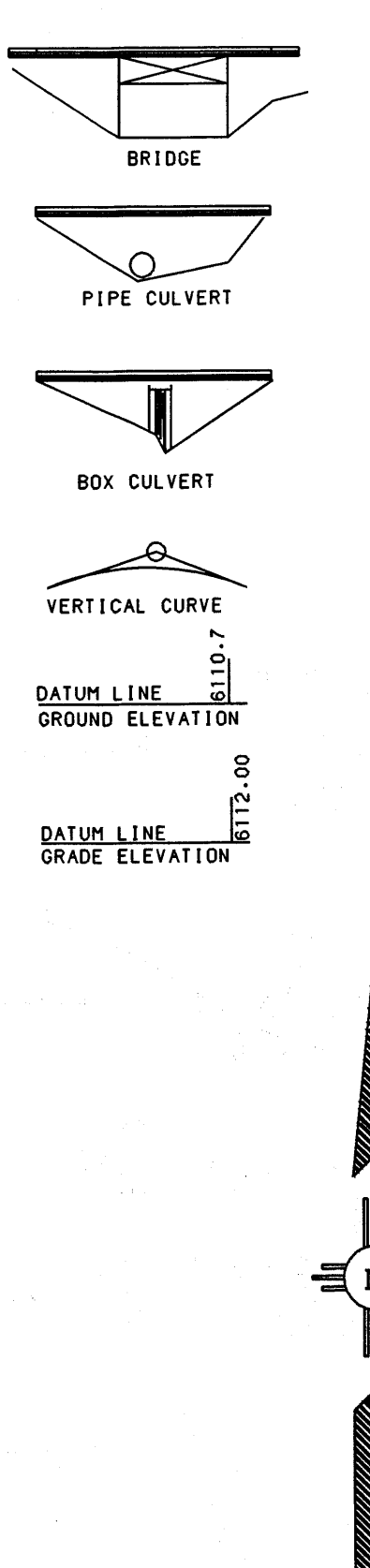
TITLE: WESTSIDE BLVD/NM 528
INTERSECTION

DESIGNED BY _____ DRAWN BY _____
CHECKED BY _____

CONVENTIONAL ON PLAN



SIGNS ON PROFILE



BOOK NUMBERS

SCALES { PLAN - 1"=20'
PROFILE - HORIZ 1"=20'; VERT 1"=5'
LAYOUT - NO SCALE

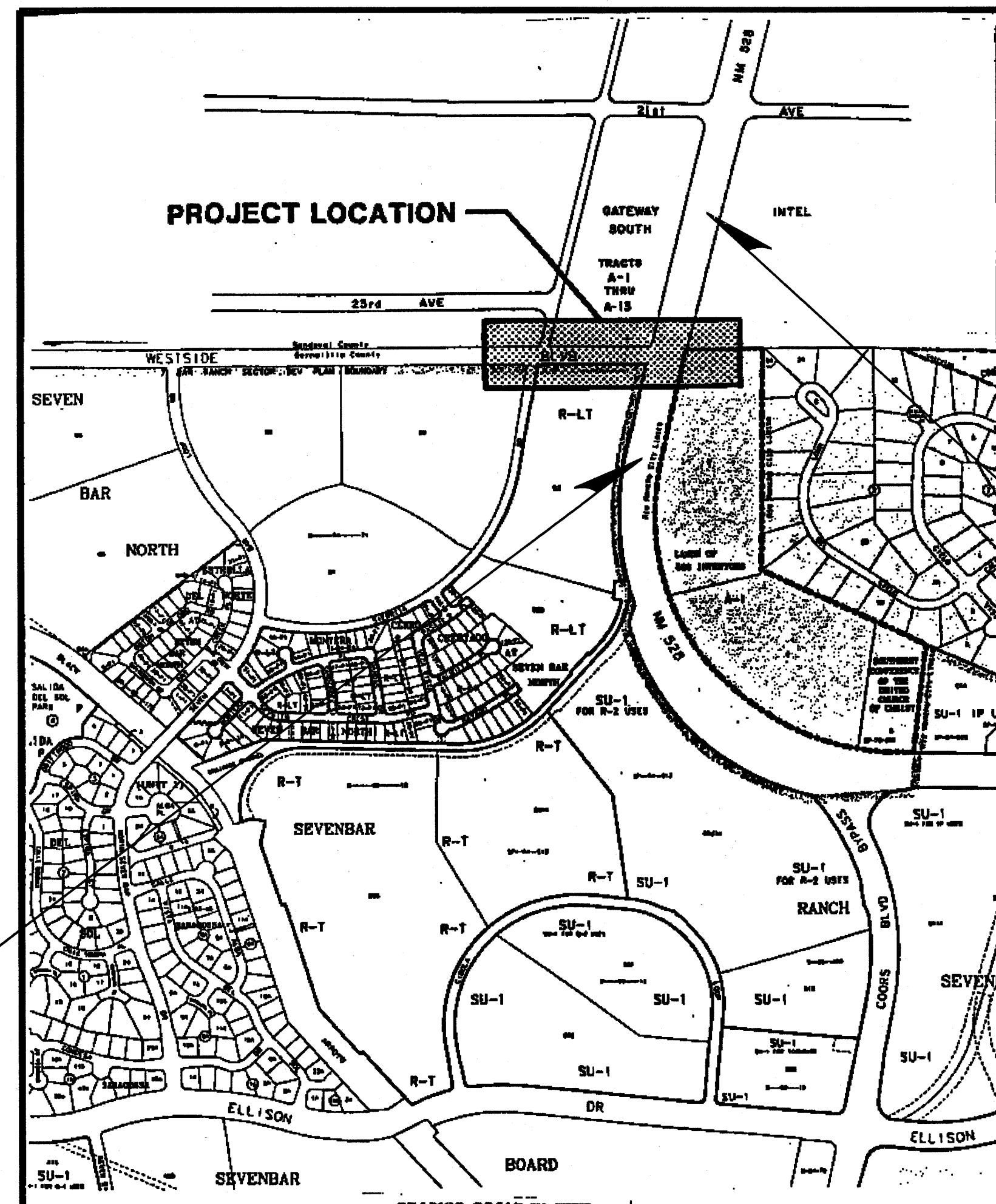
SHIPPING POINTS

ALBUQUERQUE

THE 1994 EDITION OF NEW MEXICO STATE HIGHWAY DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION SHALL GOVERN CONSTRUCTION OF THIS PROJECT. UNLESS OTHERWISE SPECIFIED, NOTES THAT REFER TO COA STD DWG SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1986 EDITION AS UPDATED THROUGH AMENDMENT NO. 6.

LEGEND

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



VICINITY MAP

NO SCALE

TYPE OF CONSTRUCTION:

ADDITIONAL PAVING FOR LANE CONSTRUCTION,
STANDARD & MEDIAN CURB & GUTTER,
TRAFFIC SIGNALS AND STREET LIGHTING,
AND WHEEL CHAIR RAMPS

BOHANNAN-HUSTON INC.
ENGINEERS • PLANNERS • PHOTOGRAMMETRISTS • SURVEYORS • LANDSCAPE ARCHITECTS
ALBUQUERQUE LAS CRUCES SANTA FE

F.H.W.A. REGION NO. 6	SHEET NO.
NEW MEXICO PROJECT NO.	1-2
N/A	

THESE PLANS WERE DESIGNED
AND/OR ASSEMBLED BY:
BOHANNAN-HUSTON, INC.
(505) 823-1000

TED GREEN

DESIGNER

MARIA HINOJOS

DESIGNER

DESIGNER

NEW MEXICO STATE
HIGHWAY AND TRANSPORTATION
DEPARTMENT

VICINITY MAP

6			
5			
4			
3			
2			
1			
NO.	DESCRIPTION	DATE	BY

REVISIONS (OR CHANGE NOTICES)

DESIGNED BY _____ DRAWN BY _____
CHECKED BY _____

GENERAL NOTES

STORM DRAIN

- 1. ALL TYPE "A" DRAIN INLETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWINGS 2201 AND 2202.
- 2. STORM DRAIN GRATES SHALL BE MANUFACTURED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 2220.
- 3. STORM DRAIN STUBOUTS THROUGH BACK OF CATCH BASIN SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 2237.
- 4. CONSTRUCT STORM DRAIN MANHOLES PER CITY OF ALBUQUERQUE STANDARD DRAWINGS 2101 AND 2102.
- 5. ALL REINFORCED CONCRETE PIPE (RCP) SHALL BE CLASS 3. EXCEPT AS OTHERWISE NOTED.
- 6. ALL RCP SHALL BE INSTALLED WITH CLASS "B" BEDDING.

STREETS

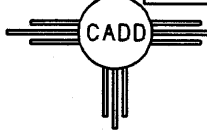
- 1. PERMANENT STANDARD CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 2415.
- 2. PERMANENT MEDIAN CURB AND GUTTER SHALL BE MOUNTABLE TYPE IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWING 2415.
- 3. CONCRETE MEDIAN PAVING SHALL BE CONSTRUCTED ON ALL RAISED MEDIANS. WHERE PERMANENT CURB SPACING IS LESS THAN 4 FEET BACK TO BACK. CONCRETE MEDIAN PAVING SHALL ALSO BE CONSTRUCTED AT ALL MEDIAN NOSES A DISTANCE OF 10 FEET BACK FROM MEDIAN NOSE REGARDLESS OF MEDIAN WIDTH.
- 4. ALL CURB RETURNS AND RIGHT TURN CHANNELIZATION ISLANDS SHALL BE CONSTRUCTED TO INCLUDE WHEELCHAIR RAMPS IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWINGS 2440 AND 2441.
- 5. ALL CURB RETURN RADII SHALL BE TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.
- 6. ALL CURB DATA AND DIMENSIONS REFER TO FACE OF CURB UNLESS OTHERWISE SPECIFIED.

GENERAL NOTES (CONTINUED)



BOHANNAN-HUSTON INC.
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ALBUQUERQUE LAS CRUCES SANTA FE

F.H.W.A. REGION NO. 6	SHEET NO.
NEW MEXICO PROJECT NO.	
N/A	1-5



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NO.	DESCRIPTION	DATE	BY
REVISIONS (OR CHANGE NOTICES)			

NEW MEXICO STATE
HIGHWAY AND TRANSPORTATION
DEPARTMENT

GENERAL NOTES

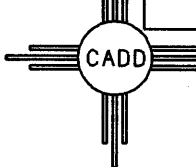
DESIGNED BY _____ DRAWN BY _____
CHECKED BY _____

SPECIAL PROVISIONS

FOR MINIMUM WAGE RATES
MODIFYING SECTION 106 - CONTROL OF MATERIALS (7/24/95)
MODIFYING SECTION 401 - PLANT MIX BITUMINOUS PAVEMENT (11/24/82)
MODIFYING SECTION 404 - OPEN GRADED FRICTION COURSE (3/13/95)
MODIFYING SECTION 511 - CONCRETE STRUCTURES (5/06/94)
MODIFYING SECTION 570 - PIPE CULVERTS (6/29/94)
MODIFYING SECTION 704 - REFLECTORIZED PAVEMENT MARKINGS (9/26/95)
MODIFYING SECTION 704C - TYPE I RETROREFLECTIVE PREFORMED PAVEMENT MARKINGS (7/27/95)
MODIFYING SECTION 713-B - MACHINE VISION VEHICLE DETECTION SYSTEM (12/22/95)

 **BOHANNAN-HUSTON INC.**
ENGINEERS • PLANNERS • PHOTOGRAMMETRISTS • SURVEYORS • LANDSCAPE ARCHITECTS
ALBUQUERQUE LAS CRUCES SANTA FE

F.H.W.A. REGION NO. 6		SHEET NO.
NEW MEXICO PROJECT NO.		
N/A		1-6



T. R. V. H. H.
1/16/96

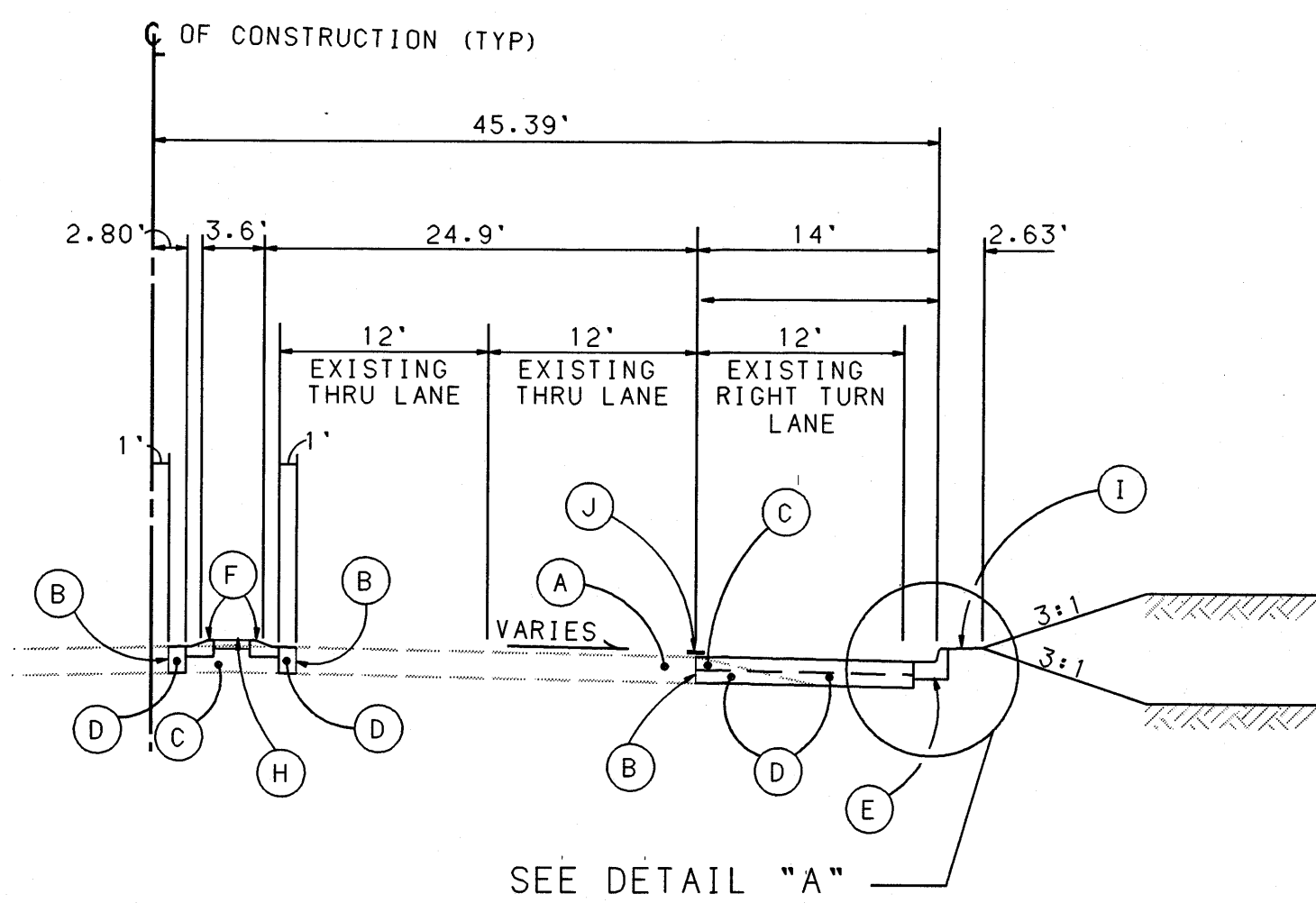
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NO.	DESCRIPTION	DATE	BY
REVISIONS (OR CHANGE NOTICES)			

NEW MEXICO STATE
HIGHWAY AND TRANSPORTATION
DEPARTMENT

SPECIAL PROVISIONS,
SUPPLEMENTAL SPECIFICATIONS
& INCIDENTAL ITEMS

DESIGNED BY _____ DRAWN BY _____

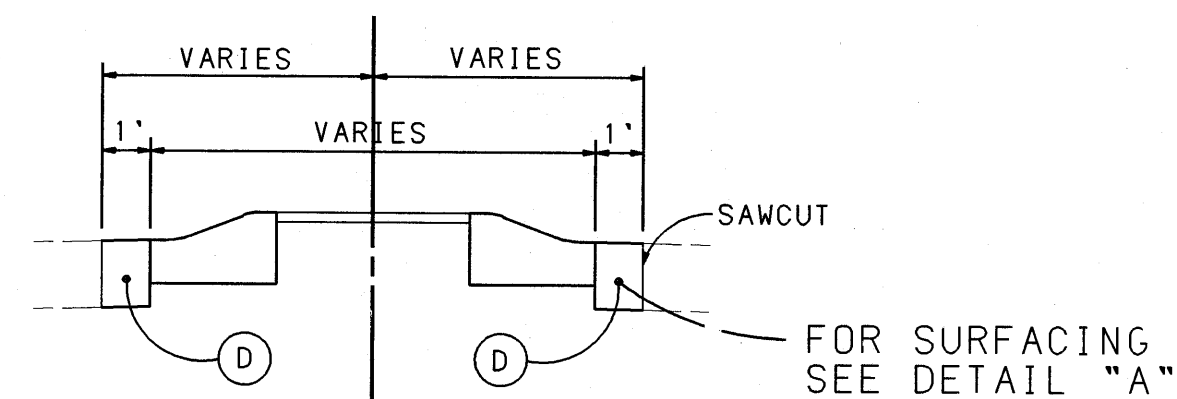
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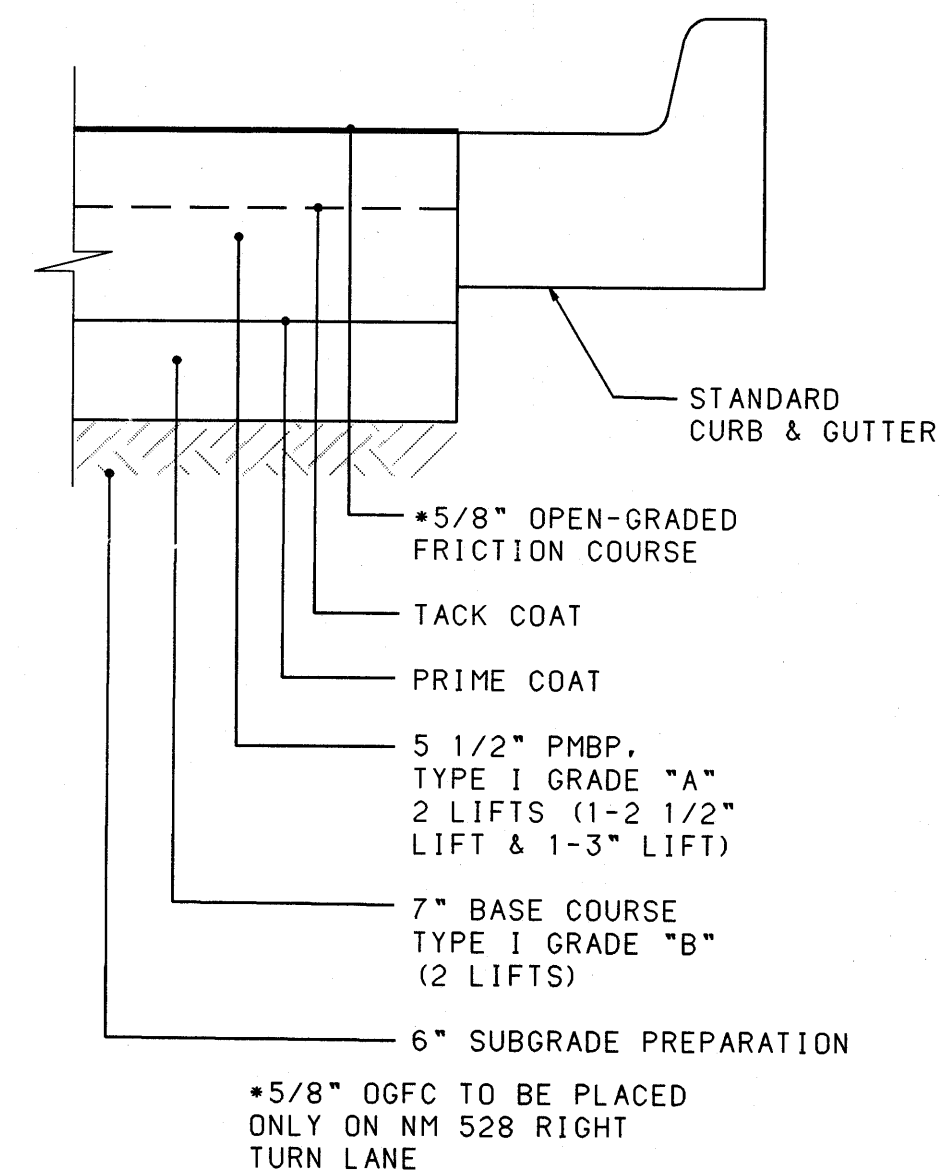
NM 528 TYPICAL SECTION

STA 130+00.00

(TRANSITION STA 126+00.00 TO STA 129+74.98)



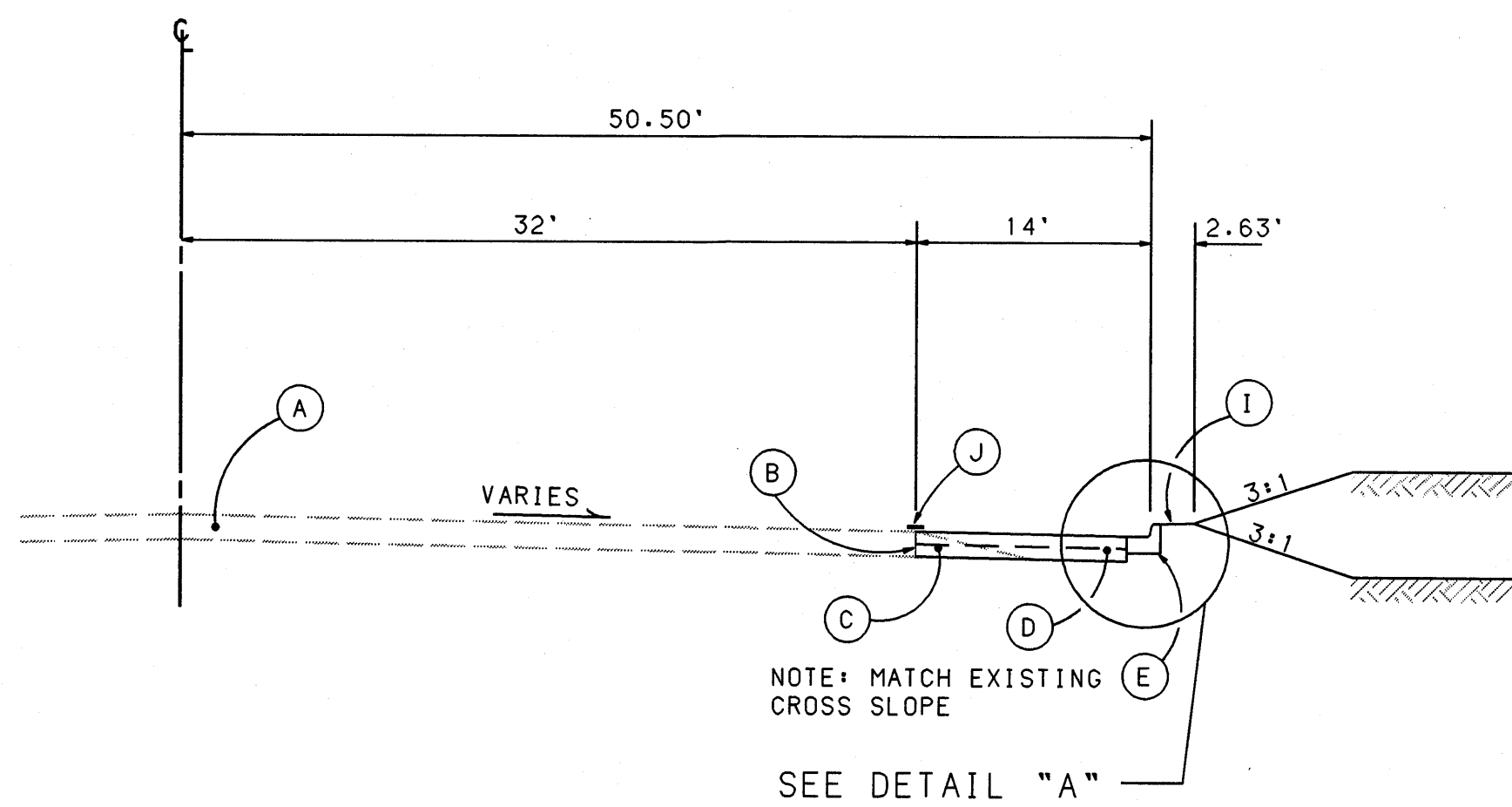
WHEN SAWCUTTING TO BUILD OR REMOVING
EXISTING MEDIAN MOUNTABLE CURB & GUTTER



DETAIL "A"

KEYED NOTES

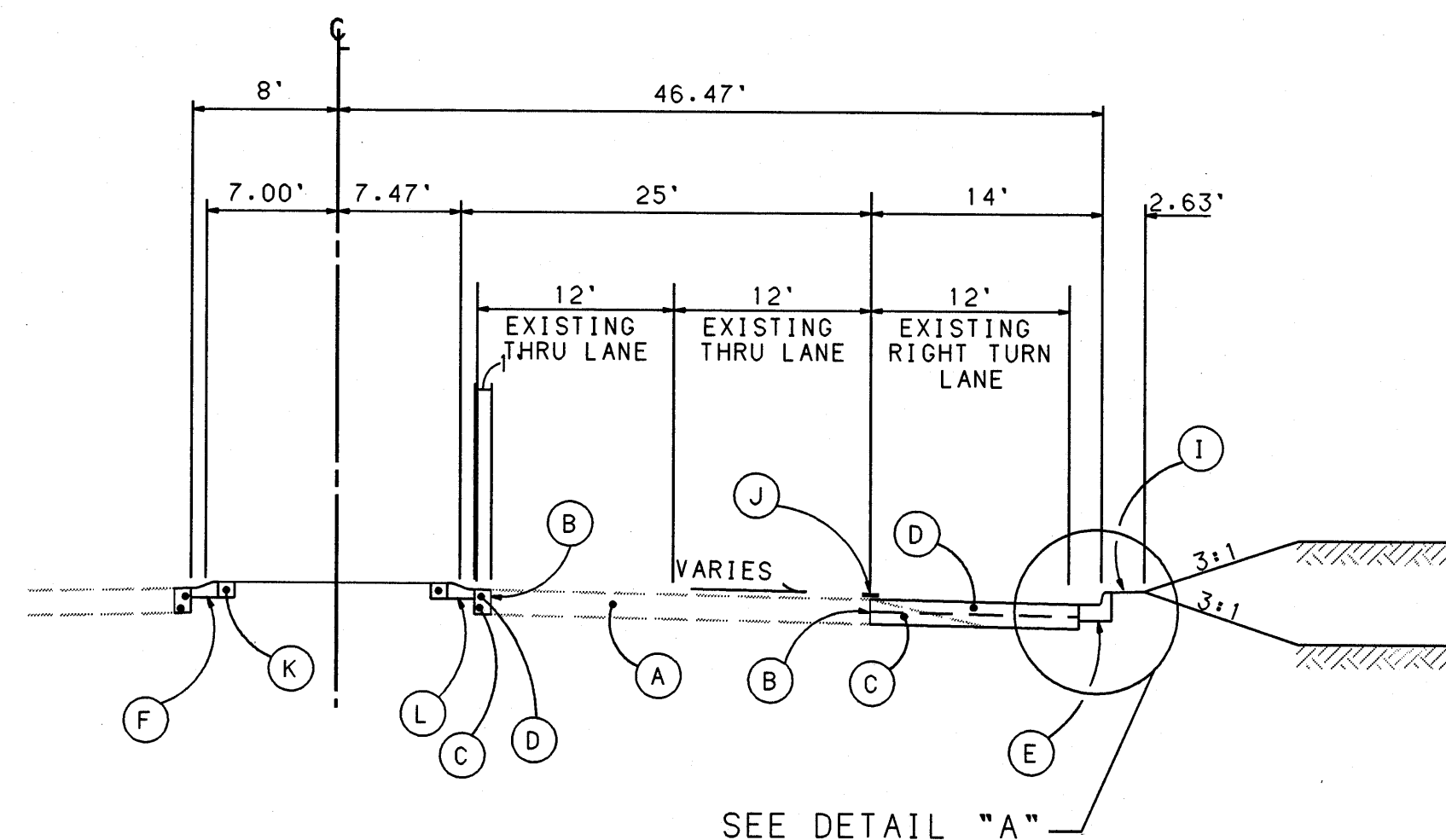
- (A) EXISTING PAVEMENT TO REMAIN
- (B) SAWCUT EXISTING PAVEMENT
- (C) REMOVE EXISTING PAVEMENT
- (D) BUILD NEW ARTERIAL PAVEMENT
- (E) BUILD NEW STANDARD CURB & GUTTER PER COA SD 2415
- (F) BUILD NEW CONCRETE MOUNTABLE CURB & GUTTER PER COA SD 2415
- (G) REMOVE EXISTING CURB & GUTTER
- (H) BUILD CONCRETE MEDIAN PAVEMENT-4"
- (I) BUILD EARTH BERM
- (J) BUILD LANE STRIPE
- (K) REPLACE SURFACING WITH SUITABLE MATERIAL OR EQUAL
- (L) EXISTING CURB & GUTTER TO REMAIN
- (M) BUILD TEMPORARY PAVEMENT
- (N) BUILD PAVEMENT TAPER



NM 528 TYPICAL SECTION

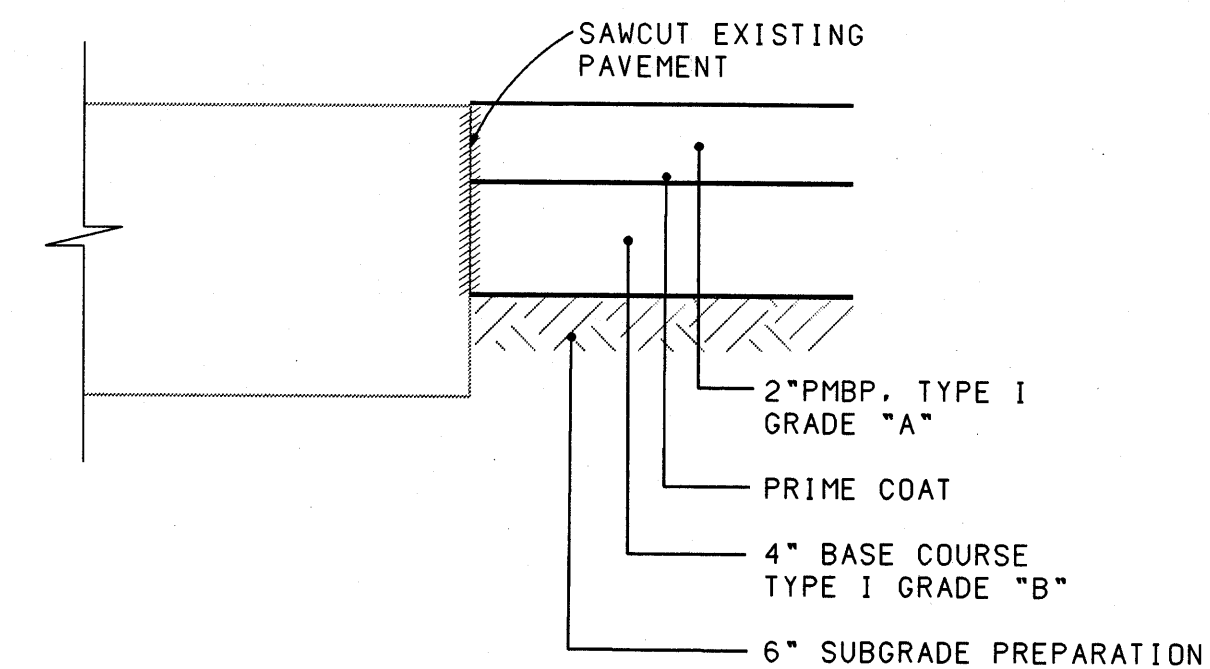
STA 126+81.50

NOTE: CONTRACTOR TO BUILD WIDENING CURB & GUTTER
USING EXISTING GRADE AND CROSS SLOPE



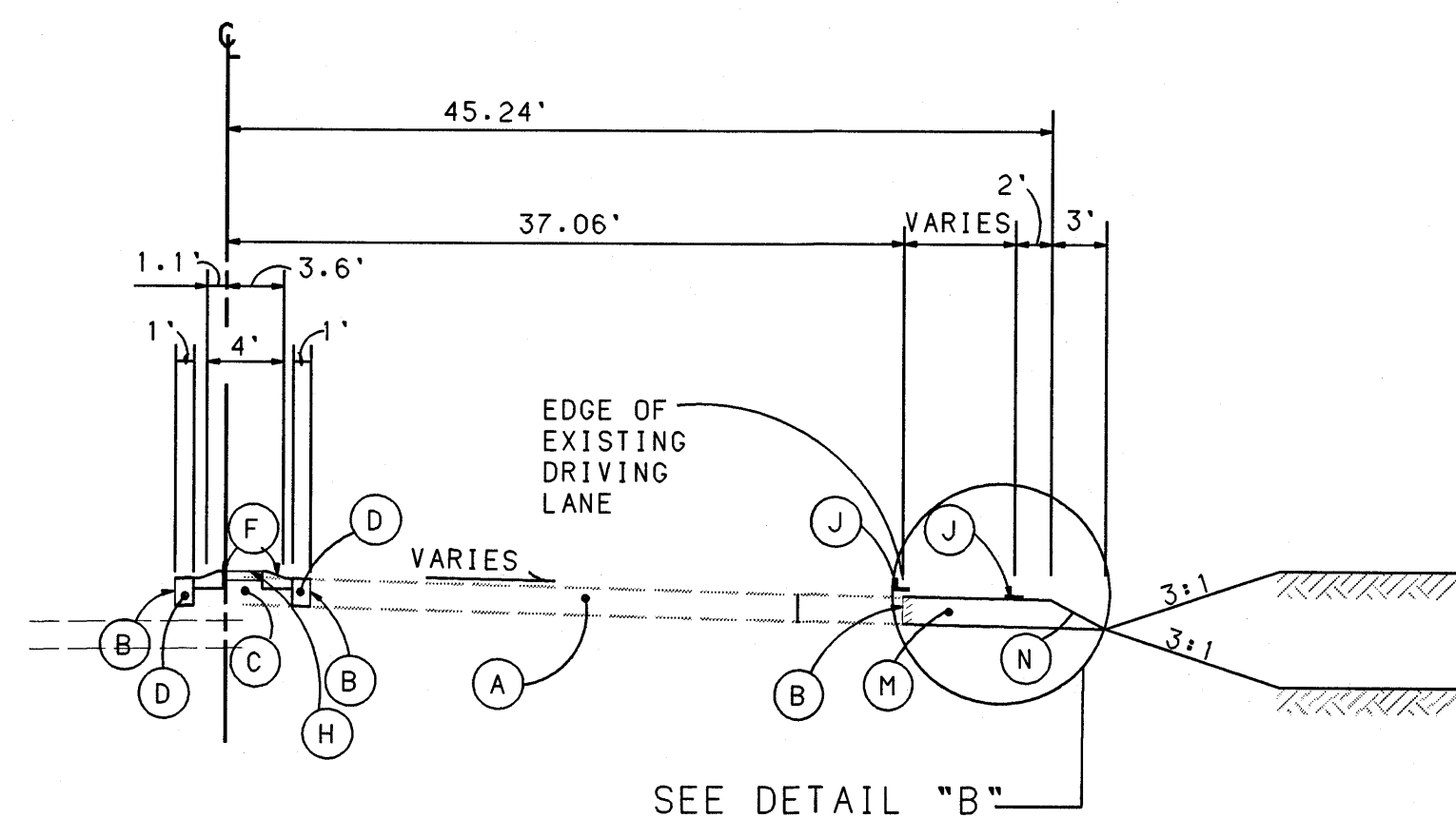
NM 528 TYPICAL SECTION

STA 133+31.09



DETAIL "B"

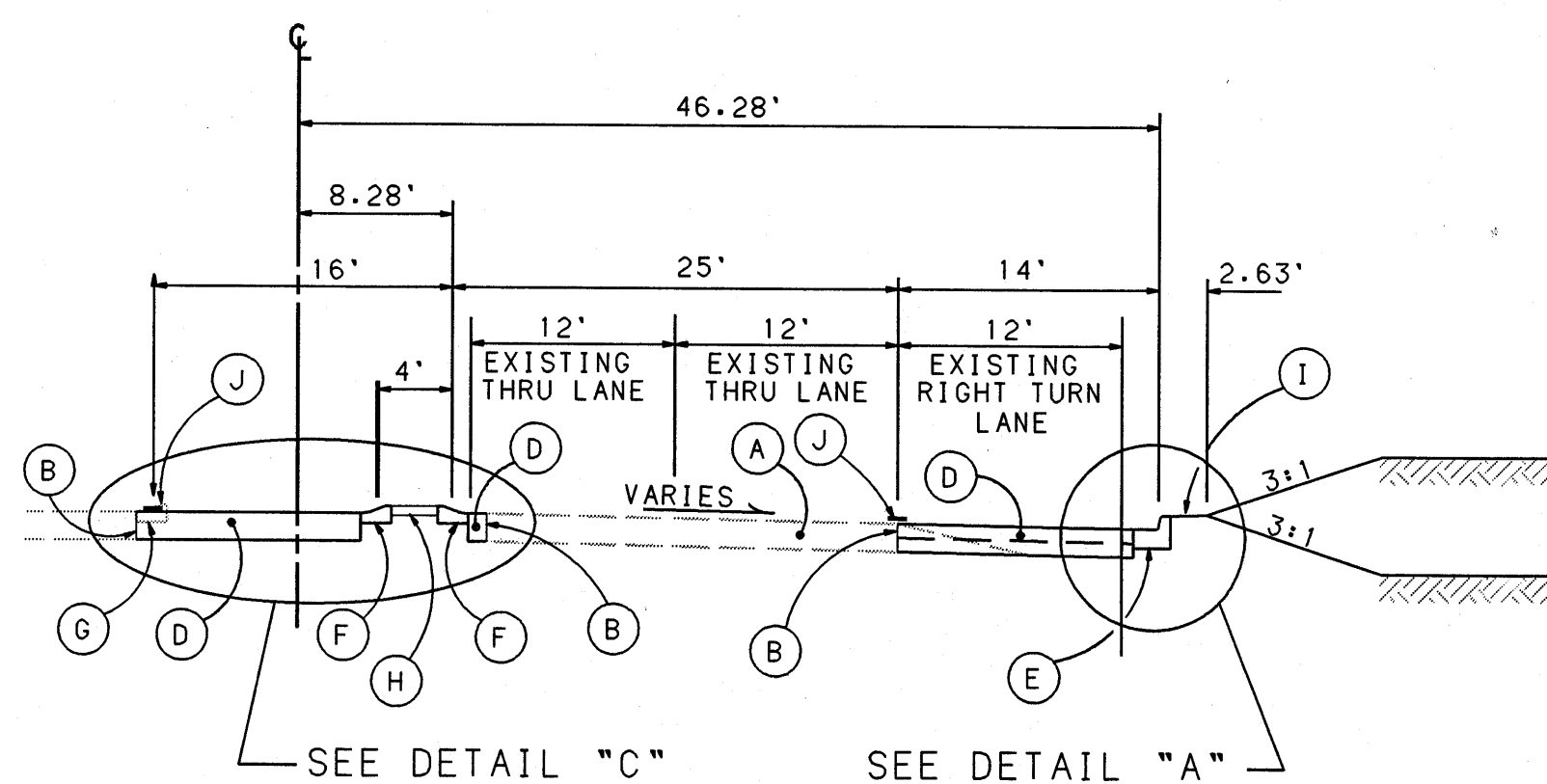
TEMPORARY PAVEMENT DETAILS



NM 528 TYPICAL SECTION

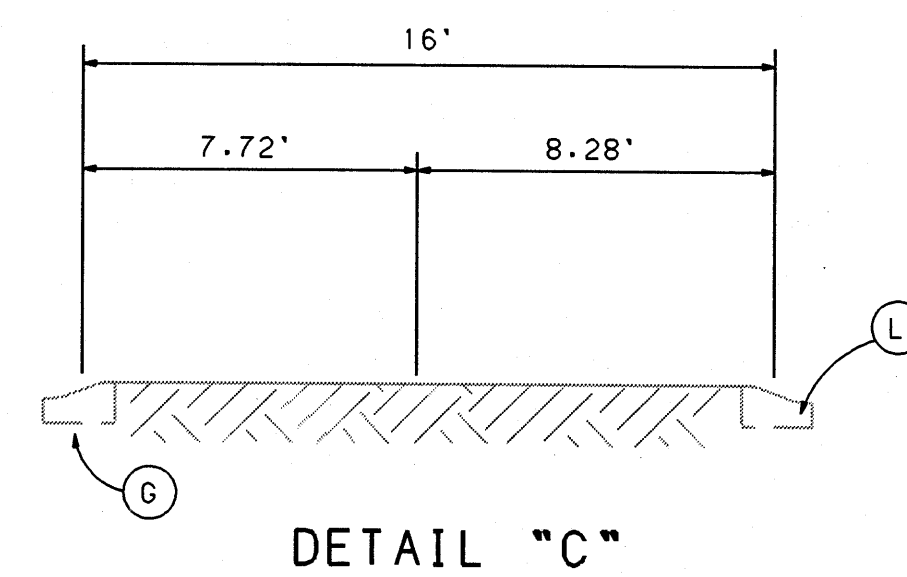
STA 126+00.00

(TRANSITION TEMPORARY PAVEMENT TAPER
FROM STA 125+00.00 TO STA 126+81.50)



NM 528 TYPICAL SECTION

STA 131+18.00



DETAIL "C"

EXISTING MEDIAN W/CURB & GUTTER
STA 131+08.00 TO STA 133+31.09

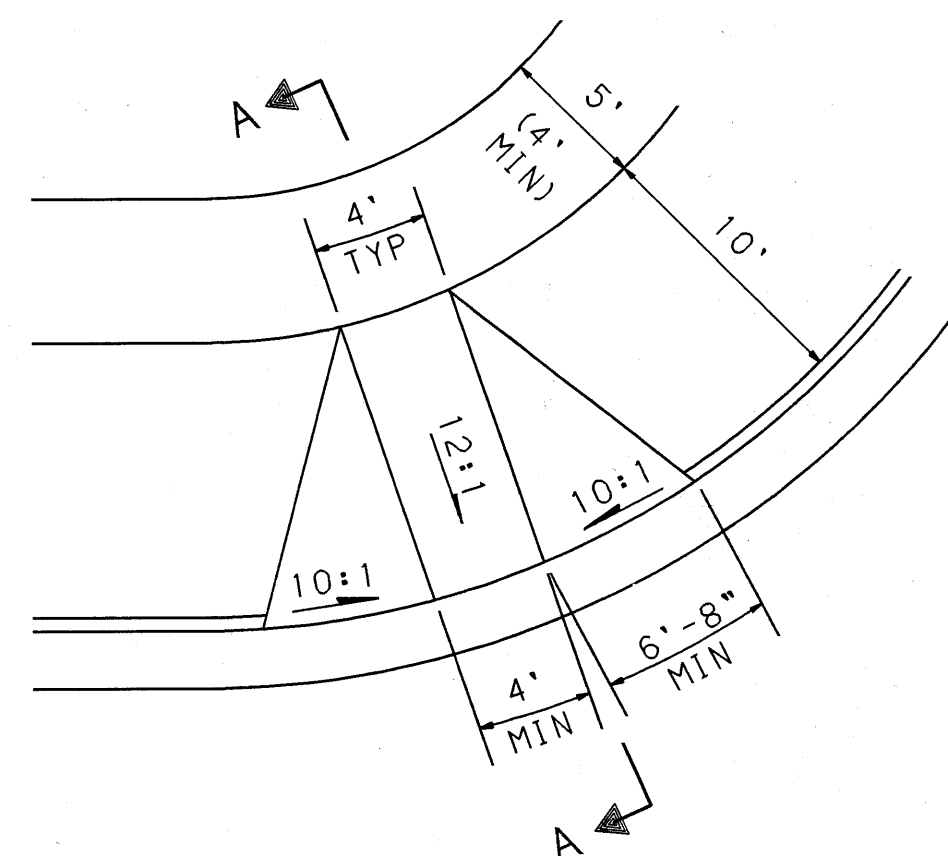
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NO.	DESCRIPTION	DATE	BY
REVISIONS (OR CHANGE NOTICES)			

NEW MEXICO STATE
HIGHWAY AND TRANSPORTATION
DEPARTMENT

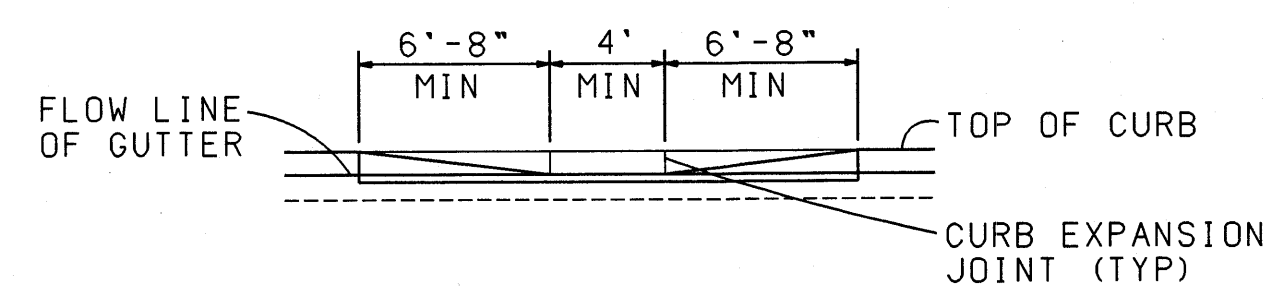
TYPICAL SECTIONS

NOTES:

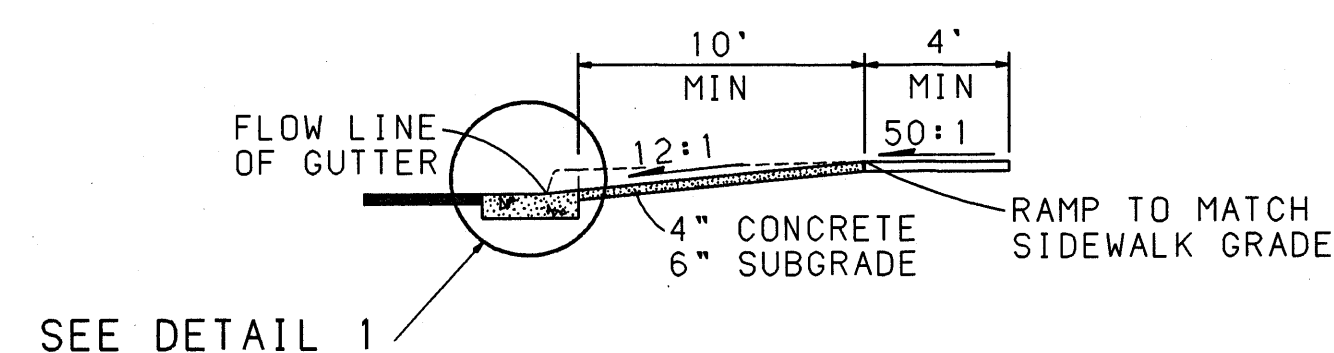
- ALL CURB RAMPS SHALL CONFORM TO THE AMERICANS WITH DISABILITIES ACT.



PLAN

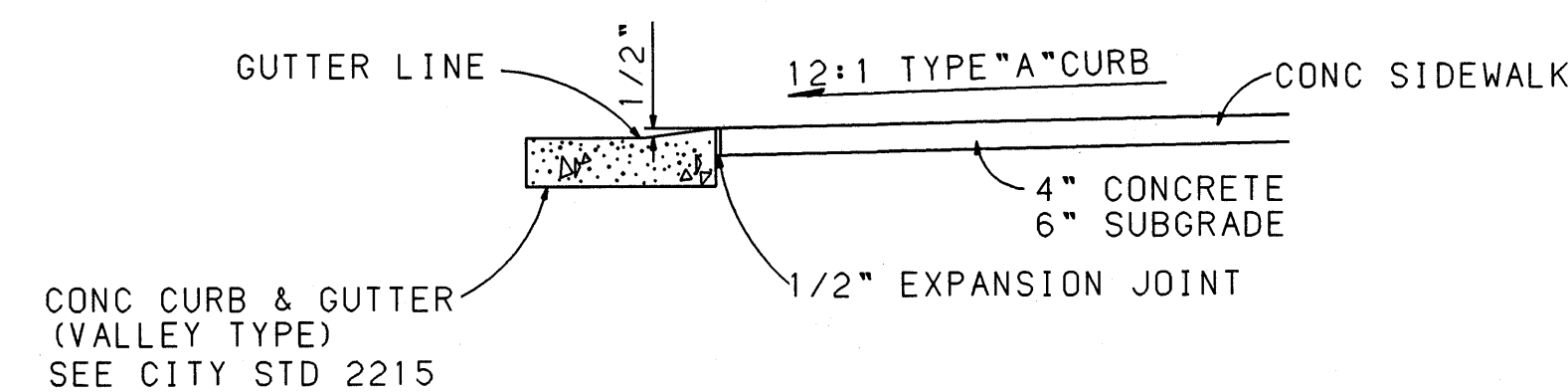


ELEVATION

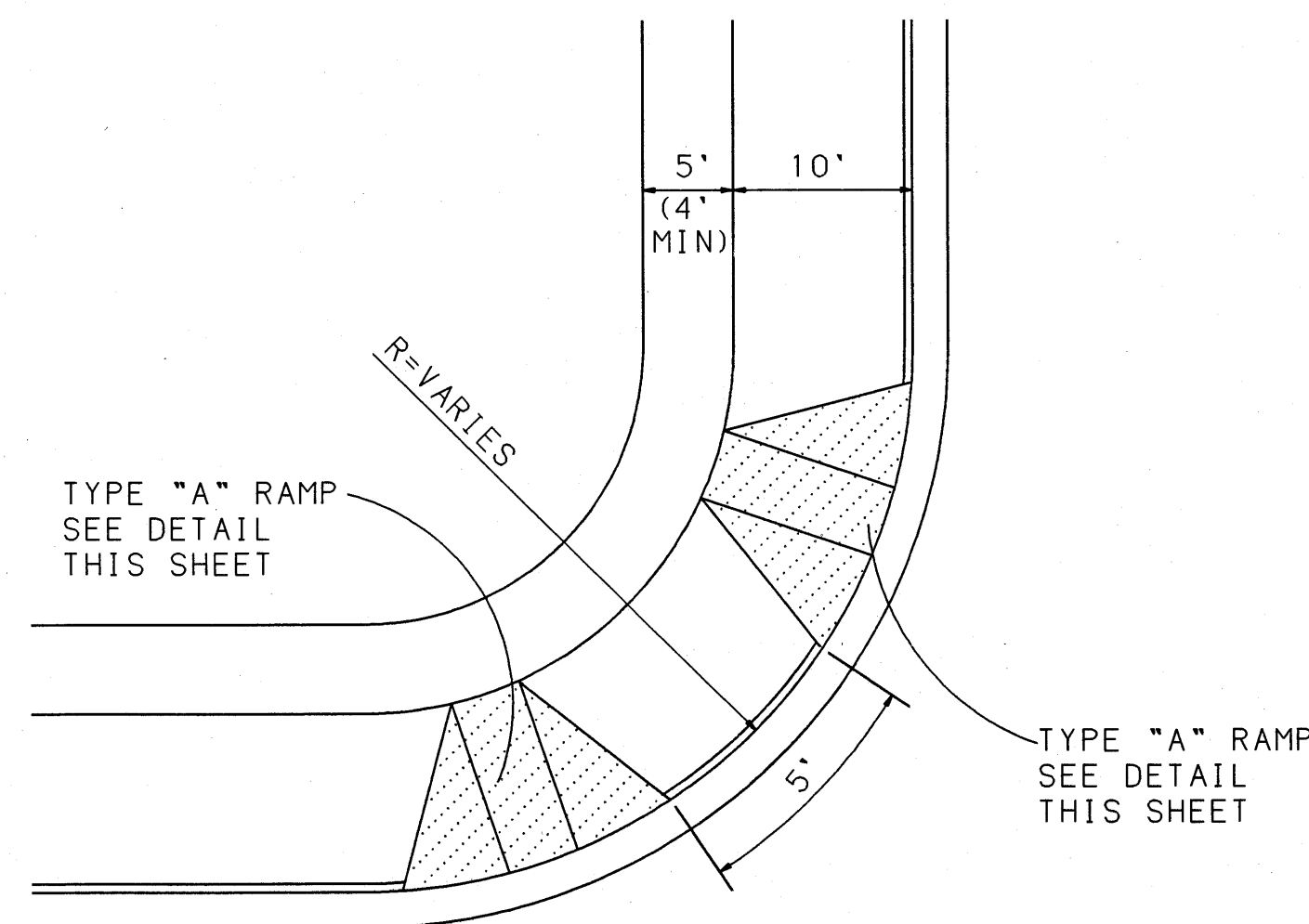


SECTION A-A

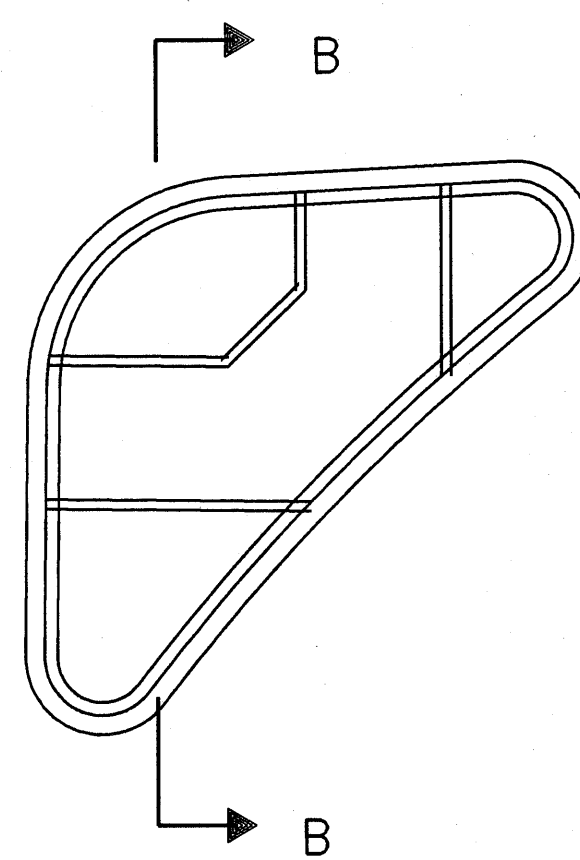
PERPENDICULAR RAMP TYPE A



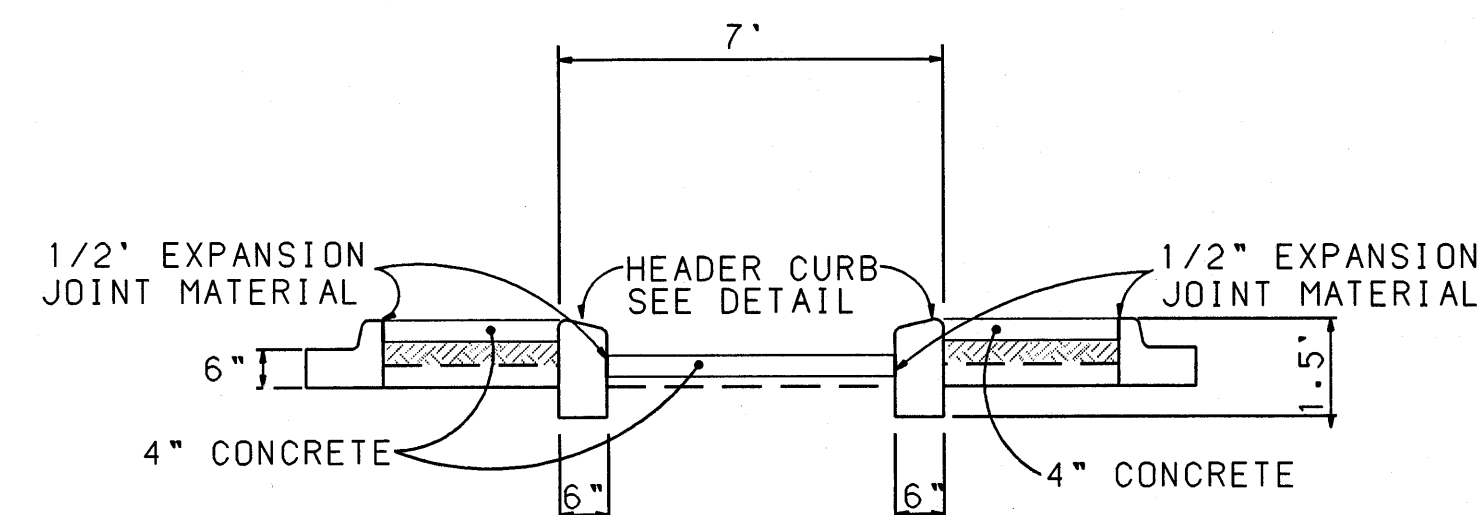
DETAIL 1
NTS



WHEELCHAIR RAMP DETAIL

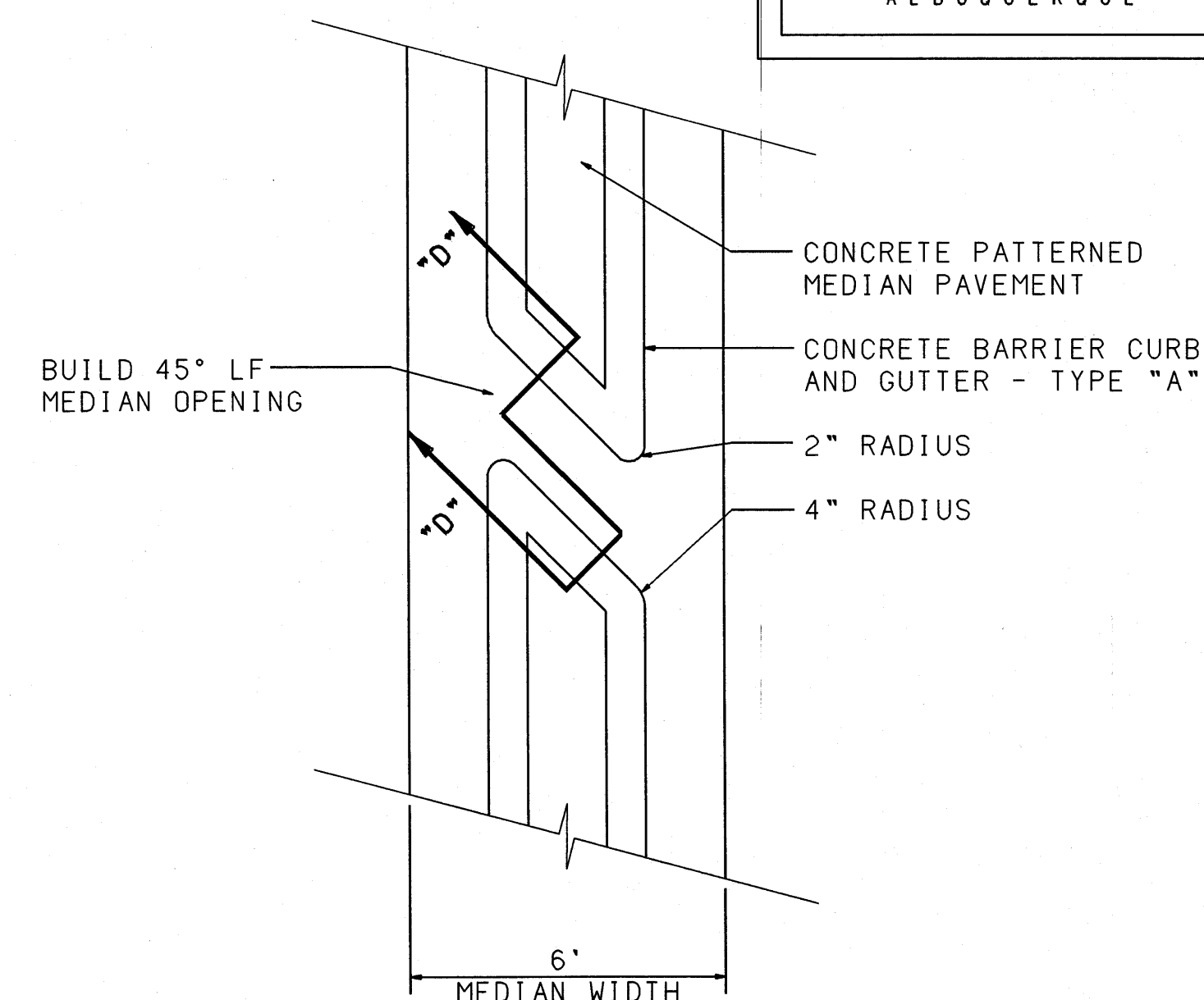


PLAN
ISLAND • NM 528

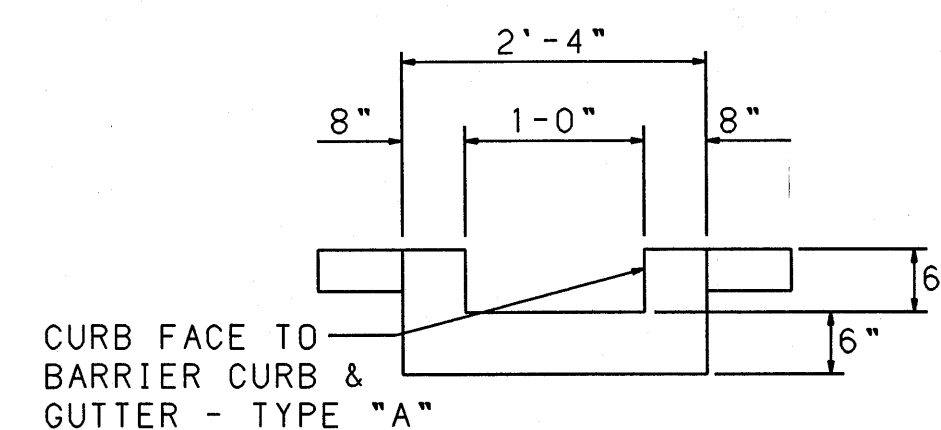


SECTION B-B

WHEELCHAIR RAMP DETAIL AT ISLAND
STA 128+61.86 RT
NTS



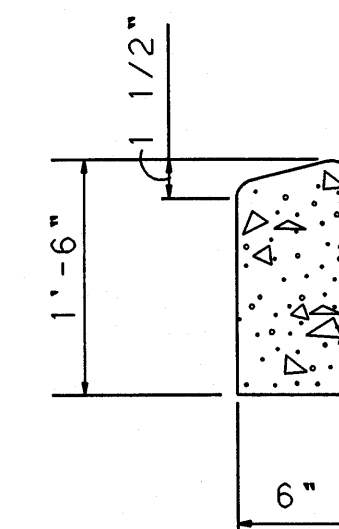
PLAN



SECTION "D-D"

MEDIAN OPENING

STA 129+77.00 TO STA 130+27.00
BUILD 4-MEDIAN CURB OPENINGS
• 20' SPACING



HEADER CURB DETAIL

3			
2			
1	ADDED 50:1 TO RAMP TYPE "A"	7-12-95	BHI
NO.	DESCRIPTION	DATE	BY

REVISIONS (OR CHANGE NOTICES)

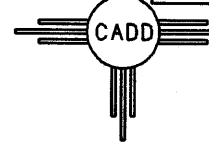
NEW MEXICO STATE
HIGHWAY AND TRANSPORTATION
DEPARTMENT

WHEELCHAIR RAMP
DETAILS

WESTSIDE BLVD/NM528 INTERSECTION
CONSTRUCTION SEQUENCE

BOHANNAN-HUSTON INC.
ENGINEERS • PLANNERS • PHOTOGRAMMETRISTS • SURVEYORS • LANDSCAPE ARCHITECTS
ALBUQUERQUE LAS CRUCES SANTA FE

F.H.W.A. REGION NO. 6	SHEET NO.
NEW MEXICO PROJECT NO.	
N/A	5-1



NOTES:

LANE CLOSURES SHALL BE RESTRICTED TO NO EARLIER THAN 9:00 AM AND NO LATER THAN 3:00 PM DAILY. ANY LANE CLOSURES NOT WITHIN THIS TIME LIMIT SHOULD BE APPROVED BY THE CITY OF RIO RANCHO, THE CITY OF ALBUQUERQUE, AND THE NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT. ACCESS TO BUSINESSES, FACILITIES, AND RESIDENCES SHALL BE MAINTAINED AT ALL TIMES. EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION SIGNING SHALL BE COVERED DURING THE TIME OF CONSTRUCTION SIGNING IS IN EFFECT.

PHASE IA
CONSTRUCT THIRD NORTHBOUND THRU LANE, CURB & GUTTER AND EAST SIDE OF INTERSECTION IMPROVEMENTS. NORTHBOUND NM528 TRAFFIC WILL BE RESTRICTED TO ONE LANE, BETWEEN 9:00AM AND 3:00PM DAILY.

PHASE IB
INSTALL AND CONSTRUCT SIGNAL RELATED IMPROVEMENTS TO THE WESTSIDE OF THE INTERSECTION. INSTALLATION OF SIGNAL MASTARMS AND OTHER SIGNAL IMPROVEMENTS SHALL OCCUR BEHIND EXISTING GUARDRAIL. TWO SOUTHBOUND LANES ON NM528 WILL BE MAINTAINED. CONSTRUCTION OCCURS IN THE SHOULDER AREA ONLY.

PHASE II
CONSTRUCT RAISED MEDIAN SOUTH AND RAISED MEDIAN WITH LIGHTING IMPROVEMENTS NORTH OF WESTSIDE BLVD. TWO LANES OF NORTHBOUND TRAFFIC WILL BE MAINTAINED AND TRAFFIC WILL BE RESTRICTED TO ONE LANE SOUTHBOUND ON NM528, BETWEEN 9:00AM AND 3:00PM DAILY.

INTERIM PERIOD
PHASES IA, IB, & II ARE FOR THE INTERSECTION AND EAST LEG IMPROVEMENTS OF WESTSIDE BLVD. THE SIGNING STRIPING, AND TRAFFIC CONTROL DEVICES SHOWN ON THE PERMANENT SIGNING AND STRIPING SHEETS SHALL BE MAINTAINED BY CONTRACTOR UNTIL THE FUTURE WEST LEG CONSTRUCTION COMMENCES. ANY INTERFACING REQUIRED BETWEEN THE SAD 223 PROJECT TO THE SOUTH AND THE WESTSIDE BLVD CONSTRUCTION SHALL BE COORDINATED WITH EASTERLING & ASSOCIATES, INC. AND BOHANNAN-HUSTON, INC. IN CONJUNCTION WITH APPROVALS FROM APPLICABLE STATE AND LOCAL AGENCIES.

Ted L. Kren
1/16/96

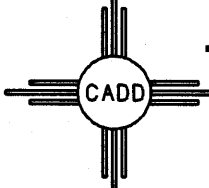
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NO.	DESCRIPTION	DATE	BY

REVISIONS (OR CHANGE NOTICES)

NEW MEXICO STATE
HIGHWAY AND TRANSPORTATION
DEPARTMENT

WESTSIDE/NM 528

TRAFFIC CONTROL DEVICES
FOR SEQUENCE OF
CONSTRUCTION



DESIGNED BY _____ DRAWN BY _____
CHECKED BY _____

