

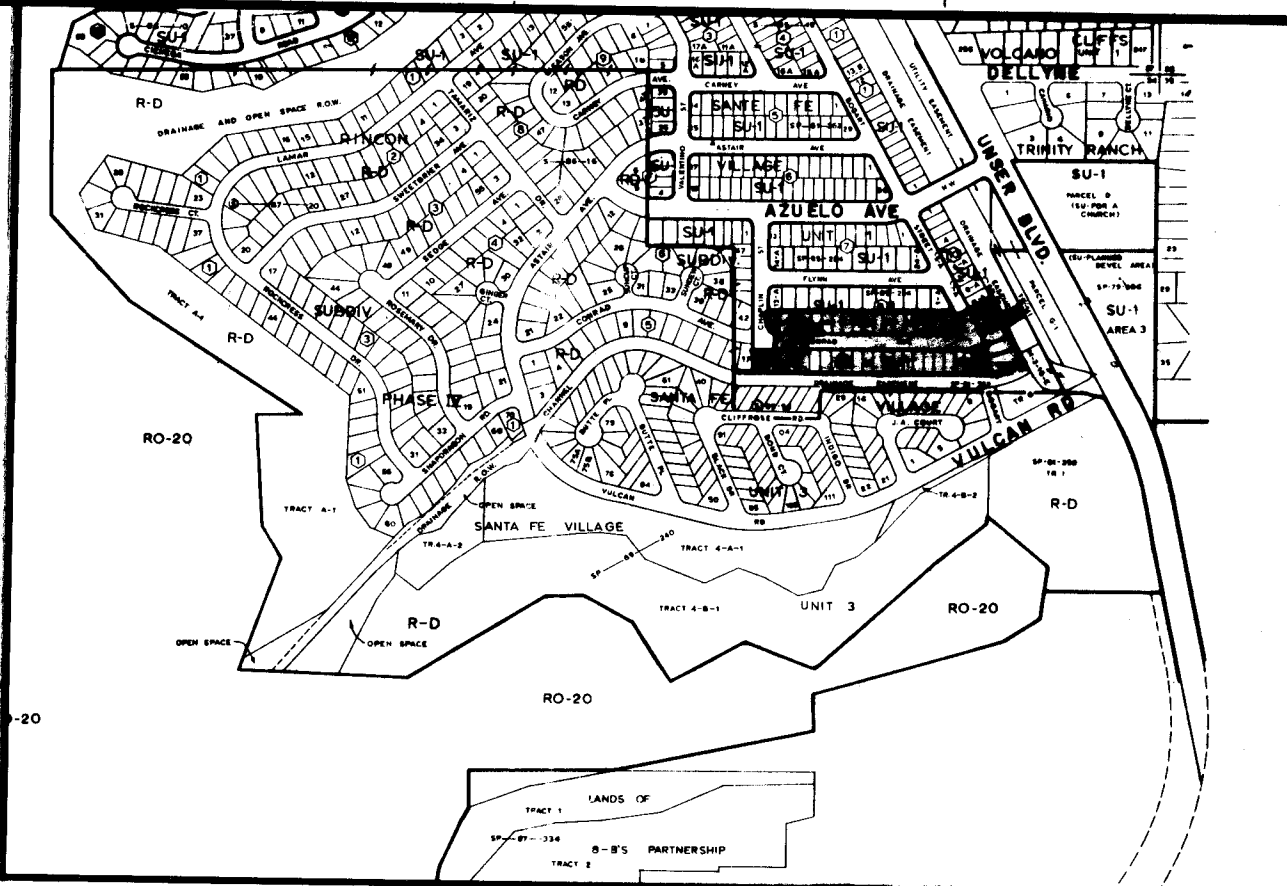
CONSTRUCTION PLANS
FOR
SANTA FE VILLAGE UNIT I PHASE 5
ALBUQUERQUE, NEW MEXICO

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SUBDIVISION PLAT
3	GRADING PLAN
4	PAVING LAYOUT
5	PAVING PLAN & PROFILE
6	PAVING PLAN & PROFILE
7	WATER AND SEWER LAYOUT & WATER SHUT-OFF
8	WATER AND SEWER PLAN & PROFILE
9	WATER AND SEWER PLAN & PROFILE
10	STORM SEWER PLAN & PROFILE
11	STORM SEWER PLAN & PROFILE

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 31 12 900 192

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Indira Prasad
DATE 8/10/92



VICINITY MAP

F-10

GENERAL NOTES

- All work detailed on these plans to be performed under this contract shall, except as otherwise stated or provided for herein, be constructed in accordance with "City of Albuquerque Standard Specifications Public Works Construction, 1986."
- Two (2) working days prior to any excavation, Contractor shall contact New Mexico One Call System, 260-1990, for location of existing lines.
- References made to Standard Drawings refer to City of Albuquerque Standard Detail Drawings.
- Stations shown are centerline stations.
- Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the Contractor shall notify the engineer or surveyor so that the conflict can be resolved with a minimum amount of delay.
- All utilities and utility service lines shall be installed prior to paving.
- Back coat requirements shall be determined by the City Engineer.
- Backfill compaction shall be according to specified street use.
- Sidewalks and wheel chair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
- If curb is depressed for a driveway or a handicap ramp, the driveway or ramp shall be constructed prior to acceptance of the curb and gutter.
- Measurement for payment of subgrade preparation for roadway pavement will be made along the plane of the work and from lip of gutter or edge of pavement as applicable.
- Subgrade preparation under curb and gutter including one (1) foot behind back of curb, under valley gutters, under median pavement and sidewalks shall be considered incidental to the construction of such and shall be included in the bid price for such items.
- Three (3) working days in advance of any work on existing public water utilities the Contractor shall contact the Water Systems Division for the execution of the Valve Shut-off Plan. Refer to Section 18 of the Standard Specifications.
- Three working days prior to beginning construction the Contractor shall submit to the Construction Co-ordination Division a detailed construction schedule. Two (2) working days prior to construction the Contractor shall obtain a barricading permit from the Construction Co-ordination Division. Contractor shall notify Barricade Engineer (768-2551) prior to occupying an intersection. Refer to Section 19 of the Standard Specifications. All street striping altered or destroyed shall be replaced in kind by Contractor to location and in kind as existing or as indicated by this plan set.
- Contractor will not be allowed to use Class IV or V soils for embedment of flexible pipe. Contractor will not be allowed to deflect joints in flexible pipe. Any deflections required to meet vertical alignment will be achieved between joints.

REV.	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
APPROVAL OF REVISIONS									



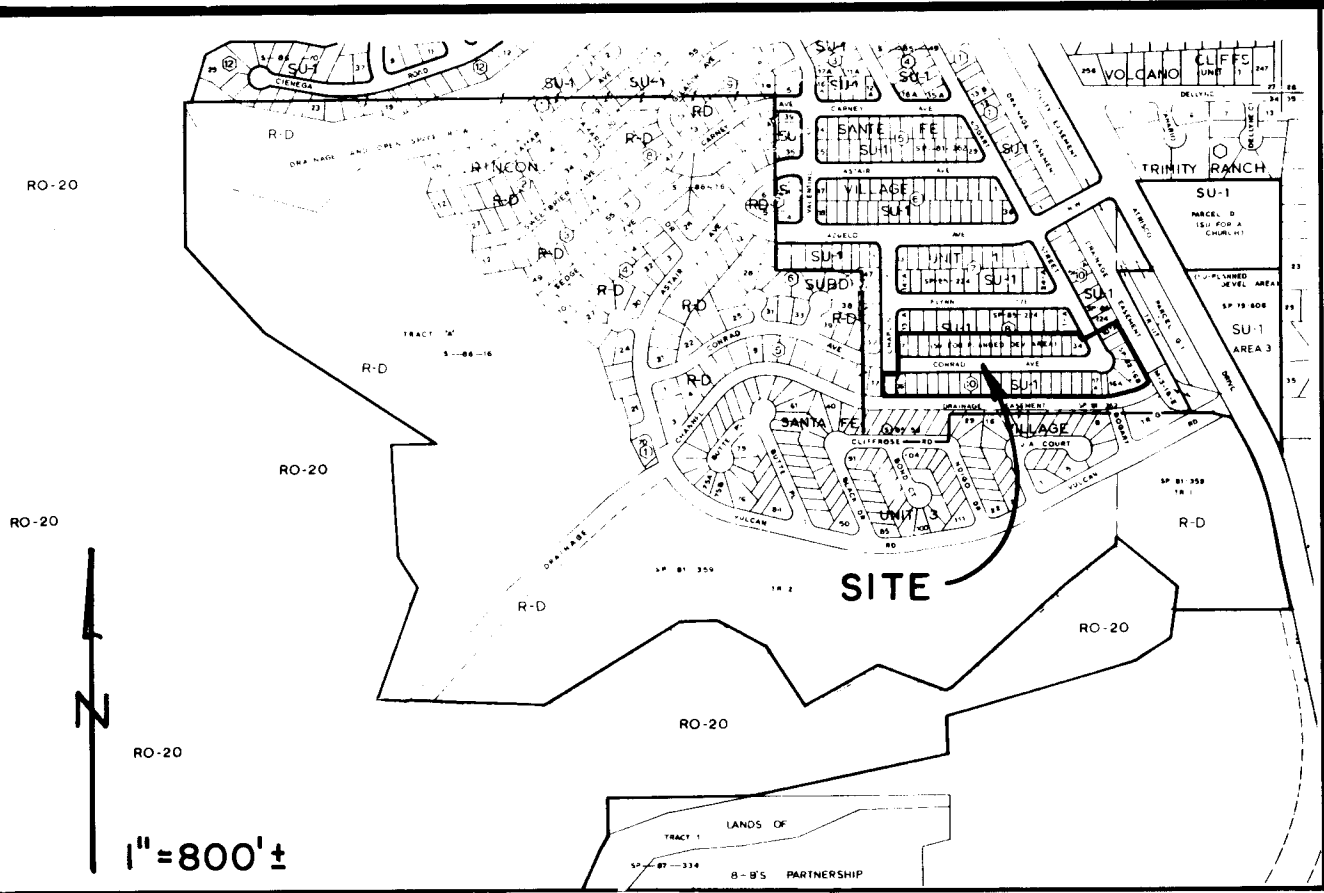
B
BORDENAVE DESIGNS
P.O. BOX 91194
ALBUQUERQUE, NM 87199-1194
(505) 823-1344

APPROVED FOR
CONSTRUCTION
5-14-92

Reginald Green C.E.

3116.90

SHEET 1 OF 11



VICINITY MAP F-10

SUBDIVISION DATA

DRB CASE NO. _____
ZONE ATLAS NO. F-10
GROSS SUBDIVISION ACREAGE: 5.5231
NO. OF LOTS EXISTING: 44
NO. OF LOTS CREATED: 39
NO. OF TRACTS EXISTING: 1
NO. OF TRACTS CREATED: 1
MILES OF STREET CREATED: 0.1307
DATE OF SURVEY: NOVEMBER, 1986

NOTES

1. BEARINGS SHOWN ARE NEW MEXICO STATE PLANE (CENTRAL ZONE) GRID BEARINGS AND ARE BASED ON THE ALBUQUERQUE CONTROL SURVEY MONUMENTS DESIGNATED "3-E10" AND "3-F10" FORMING A BASELINE. SEE SHEET 2 OF THIS PLAT FOR DATA.
2. DISTANCES SHOWN ARE HORIZONTAL GROUND LENGTHS.
3. THIS PLAT REFLECTS THE REVISIONS TO CHAPLIN STREET, BOGART STREET, THE 20 FOOT SEWER RIGHT OF WAY AND THE 10 FOOT STORM DRAIN EASEMENT CAUSED BY V86-139.
4. POINTS INDICATED BY ▼ ARE STREET CENTERLINE MONUMENTATION CONSISTING OF AN ALUMINUM CAP STAMPED WITH "LS 5110".

PUBLIC UTILITY EASEMENTS

PUBLIC UTILITY EASEMENTS SHOWN ON THIS PLAT ARE (10) TEN FEET WIDE AND ARE GRANTED FOR THE COMMON AND JOINT USE OF:

1. THE PUBLIC SERVICE COMPANY OF NEW MEXICO FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF OVERHEAD AND UNDERGROUND ELECTRICAL LINES, TRANSFORMERS AND OTHER EQUIPMENT AND RELATED FACILITIES REASONABLY NECESSARY TO PROVIDE ELECTRICAL SERVICE.
2. THE GAS COMPANY OF NEW MEXICO FOR INSTALLATION, MAINTENANCE AND SERVICE OF NATURAL GAS LINES, VALVES AND OTHER EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE NATURAL GAS SERVICE.
3. U.S. WEST COMMUNICATIONS FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF ALL BURIED AND AERIAL COMMUNICATION LINES AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE COMMUNICATION SERVICES, INCLUDING BUT NOT LIMITED TO ABOVE GROUND PEDESTALS AND CLOSURES.
4. JONES INTERCABLE FOR THE INSTALLATION, MAINTENANCE AND SERVICE OF SUCH LINES, CABLE AND OTHER RELATED EQUIPMENT AND FACILITIES REASONABLY NECESSARY TO PROVIDE CABLE TV SERVICE.

INCLUDED IS THE RIGHT OF INGRESS AND EGRESS FOR THE PURPOSE OF CONSTRUCTION AND MAINTENANCE AND THE RIGHT TO TRIM ANY INTERFERING TREES AND SHRUBS. ALSO INCLUDED IS THE RIGHT TO INSTALL AND MAINTAIN SERVICE LINES.

DESCRIPTION

A CERTAIN TRACT OF LAND SITUATE IN SECTION 34, TOWNSHIP 11 NORTH, RANGE 2 EAST, NEW MEXICO PRINCIPAL MERIDIAN, COUNTY OF BERNALILLO, NEW MEXICO: BEING AND COMPRISING ALL OF LOTS 17 THRU 34, BLOCK 8; LOTS 18 THRU 36, BLOCK 10; THE VACATED PORTION OF CHAPLIN STREET SOUTH OF CONRAD AVENUE; THE VACATED PORTION OF THE CUL DE SAC ON BOGART STREET; THE VACATED 20 FOOT SEWER RIGHT OF WAY; AND THE VACATED 10 FOOT DRAINAGE EASEMENT ALL AS SHOWN AND DESIGNATED ON THE PLAT "AMENDED PLAT OF SANTA FE VILLAGE, UNIT 1" SAID PLAT FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON JANUARY 12, 1982 IN VOLUME C19, FOLIO 60-1 THRU 60-3; AND COMPRISING ALL OF LOT 10A OF BLOCK 10 AS SHOWN AND DESIGNATED ON THE "REPLAT OF SANTA FE VILLAGE UNIT 1" SAID PLAT FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON MAY 30, 1985 IN VOLUME C27, FOLIO 73.

SURVEYED AND REPLATTED AND NOW COMPRISING LOTS 14-A THRU 29-A OF BLOCK 8; LOTS 11-A THRU 15-A OF BLOCK 10 AND LOTS 1 THRU 18 OF BLOCK 11 OF SANTA FE VILLAGE, UNIT 1 AND BEING MORE PARTICULARLY DESCRIBED USING NEW MEXICO STATE PLANE GRID (CENTRAL ZONE) BEARINGS AND HORIZONTAL GROUND DISTANCES AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF THE TRACT HEREIN DESCRIBED, SAID POINT BEING ON THE NORTH RIGHT OF WAY OF THE SOUTH FOR OF THE SAN ANTONIO ARROYO, FROM WHENCE THE ACS BRASS CAP STAMPED "3-E10, 1969" BEARS N23 29' 34"W, 5689.42 FEET; THENCE,

N00 13'46"E, 240.00 FEET TO THE NORTHWEST CORNER; THENCE,
S89 46'14"E, 774.38 FEET TO A POINT; THENCE,
S28 24'47"E, 19.38 FEET TO A POINT; THENCE,
N61 35'13"E, 145.00 FEET TO A POINT; THENCE,
S28 24'47"E, 235.29 FEET ALONG THE WESTERLY RIGHT OF WAY OF THE SAN ANTONIO ARROYO; THENCE,
S28 19'55"E, 59.36 FEET ALONG THE WESTERLY RIGHT OF WAY OF THE SAN ANTONIO ARROYO; THENCE,
S80 15'23"W, 195.53 FEET ALONG THE NORTHERLY RIGHT OF WAY OF THE SOUTH BRANCH OF THE SAN ANTONIO ARROYO; THENCE,
N89 46'14"W, 859.51 FEET ALON THE NORTHERLY RIGHT OF WAY LINE OF THE SOUTH BRANCH OF THE SAN ANTONIO ARROYO TO THE POINT OF BEGINNING.

SAID TRACT OF LAND CONTAINS 5.5231 ACRES MORE OR LESS.

FREE CONSENT & ACKNOWLEDGEMENT

THE SUBDIVISION HEREON DESCRIBED IS WITH THE FREE CONSENT OF AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNER AND/OR PROPRIETOR THEREOF AND SAID OWNER AND/OR PROPRIETOR DOES HEREBY DEDICATE ALL STREETS AND PUBLIC RIGHTS OF WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE AND DOES HEREBY DEDICATE AND GRANT ALL UTILITY EASEMENTS SHOWN HEREON FOR THE PURPOSES DENOTED.

TRACT "A" IS HEREBY DEDICATED TO THE CITY OF ALBUQUERQUE FOR USE AS A DRAINAGE CHANNEL RIGHT OF WAY.

THE UNDERSIGNED OWNER AND/OR PROPRIETOR DOES HEREBY FREELY CONSENT TO ALL THE FOREGOING AND DOES HEREBY REPRESENT THAT HE IS AUTHORIZED TO SO ACT.

SMC PROPERTIES, INC.

ROBERT WERTHEIM, PRES.

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF FEBRUARY, 1992 BY _____ ON BEHALF OF SMC PROPERTIES, INC.

NOTARY PUBLIC: _____
MY COMMISSION EXPIRES: _____

DISCLOSURE STATEMENT

THE PURPOSE OF THIS REPLAT IS TO COMBINE AND REDIVIDE 44 LOTS AND VACATED STREET RIGHT OF WAY, SEWER RIGHT OF WAY AND STORM DRAINAGE EASEMENT TO FORM 39 LOTS AND A STORM DRAIN RIGHT OF WAY.

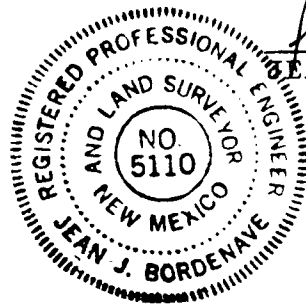
PLAT OF
SANTA FE VILLAGE, UNIT I
LOTS 14-A TO 29-A; BLOCK 8
LOTS 11-A TO 15-A; BLOCK 10
LOTS 1 TO 18 BLOCK 11
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
APRIL, 1992

APPROVALS

PLANNING DIRECTOR, CITY OF ALBUQUERQUE, N. M.	DATE
WATER RESOURCES, CITY OF ALBUQUERQUE, N. M.	DATE
FOR EXECUTIVE ENGINEER, AMAFCA	DATE
CITY ENGINEER, CITY OF ALBUQUERQUE, N. M.	DATE
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE, N. M.	DATE
DIRECTOR OF PARKS & RECREATION, CITY OF ALBUQUERQUE, N. M.	DATE
PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE, N. M.	DATE
CHIEF CITY SURVEYOR, CITY OF ALBUQUERQUE, N. M.	DATE
GAS COMPANY OF NEW MEXICO	DATE
PUBLIC SERVICE COMPANY OF NEW MEXICO	DATE
U S WEST COMMUNICATIONS	DATE

SURVEYOR'S CERTIFICATE

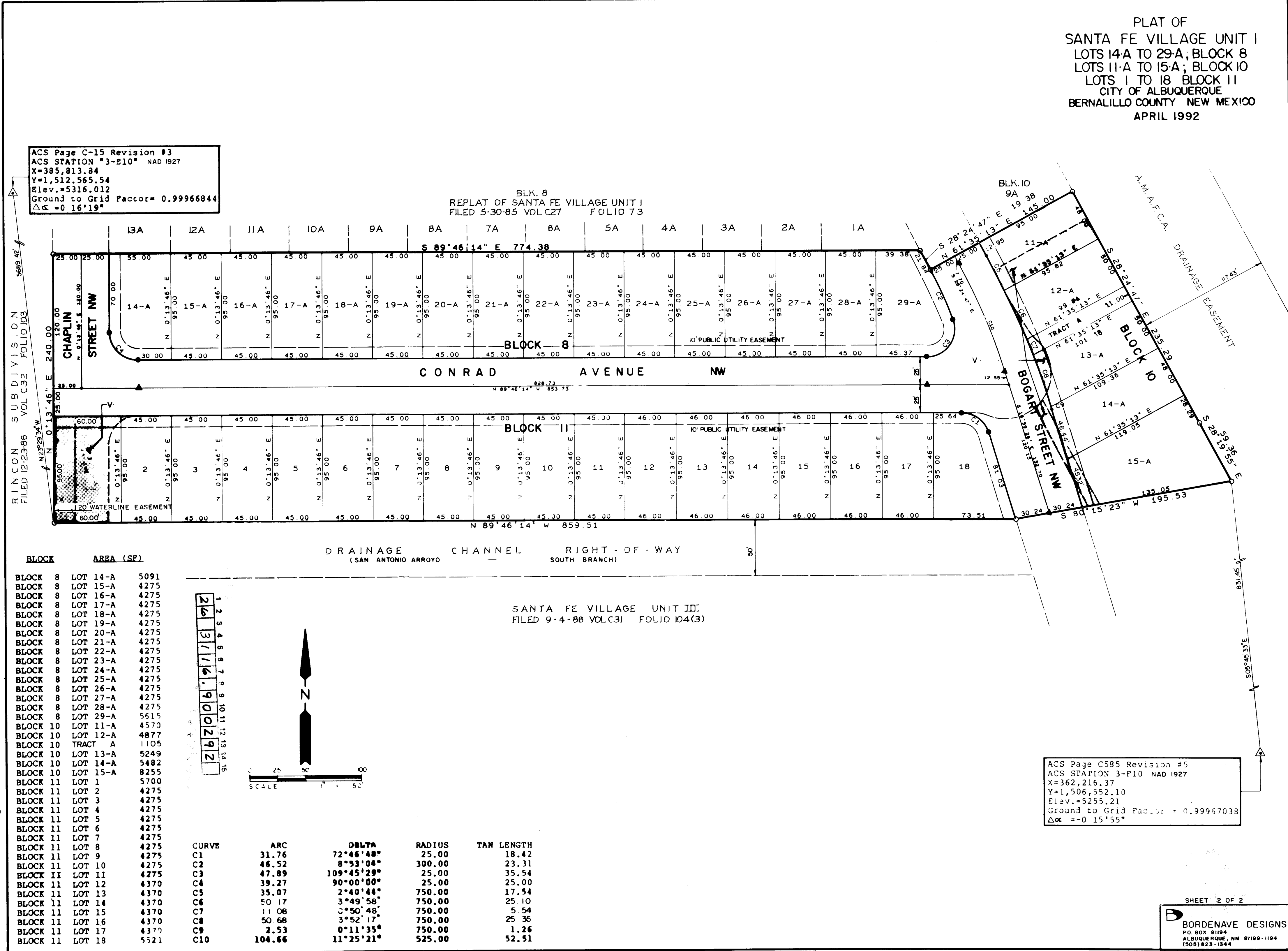
I, JEAN J. BORDENAVE, A REGISTERED PROFESSIONAL ENGINEER AND SURVEYOR UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, SHOWS ALL EASEMENTS OF RECORD OR MADE KNOWN TO ME AND MEETS THE MINIMUM REQUIREMENTS OF MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



JEAN J. BORDENAVE NMPE & PS NO. 5110

SHEET 1 OF 2

BORDENAVE DESIGNS
P.O. BOX 9184
ALBUQUERQUE, NM 87109-1194
(505) 823-1344



ACS Page C-15 Revision #3
ACS STATION "3-E10" NAD 1927
X=385,813.84
Y=1,512,565.54
Elev.=5316.012
Ground to Grid Factor = 0.99966844
Δα = 0 16'19"

BLK. 8
REPLAT OF SANTA FE VILLAGE UNIT I
FILED 5-30-85 VOL C27 FOLIO 73

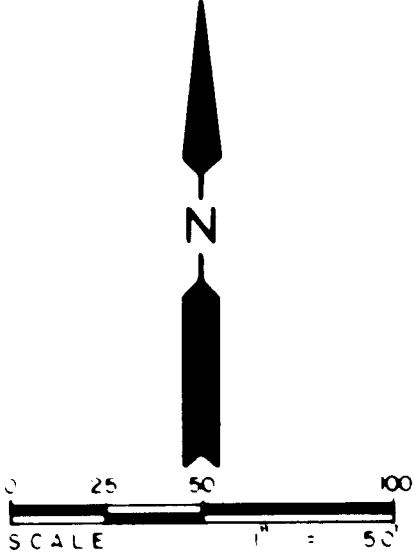
PLAT OF
SANTA FE VILLAGE UNIT I
LOTS 14-A TO 29-A; BLOCK 8
LOTS 11-A TO 15-A; BLOCK 10
LOTS 1 TO 18 BLOCK 11
CITY OF ALBUQUERQUE
BERNALILLO COUNTY NEW MEXICO
APRIL 1992

RINCON SUBDIVISION
FILED 12-23-86 VOL C32 FOLIO 103

BLOCK AREA (SF)

BLOCK 8	LOT 14-A	5091
BLOCK 8	LOT 15-A	4275
BLOCK 8	LOT 16-A	4275
BLOCK 8	LOT 17-A	4275
BLOCK 8	LOT 18-A	4275
BLOCK 8	LOT 19-A	4275
BLOCK 8	LOT 20-A	4275
BLOCK 8	LOT 21-A	4275
BLOCK 8	LOT 22-A	4275
BLOCK 8	LOT 23-A	4275
BLOCK 8	LOT 24-A	4275
BLOCK 8	LOT 25-A	4275
BLOCK 8	LOT 26-A	4275
BLOCK 8	LOT 27-A	4275
BLOCK 8	LOT 28-A	4275
BLOCK 8	LOT 29-A	5615
BLOCK 10	LOT 11-A	4570
BLOCK 10	LOT 12-A	4877
BLOCK 10	TRACT A	1105
BLOCK 10	LOT 13-A	5249
BLOCK 10	LOT 14-A	5482
BLOCK 10	LOT 15-A	8255
BLOCK 11	LOT 1	5700
BLOCK 11	LOT 2	4275
BLOCK 11	LOT 3	4275
BLOCK 11	LOT 4	4275
BLOCK 11	LOT 5	4275
BLOCK 11	LOT 6	4275
BLOCK 11	LOT 7	4275
BLOCK 11	LOT 8	4275
BLOCK 11	LOT 9	4275
BLOCK 11	LOT 10	4275
BLOCK 11	LOT 11	4275
BLOCK 11	LOT 12	4370
BLOCK 11	LOT 13	4370
BLOCK 11	LOT 14	4370
BLOCK 11	LOT 15	4370
BLOCK 11	LOT 16	4370
BLOCK 11	LOT 17	4370
BLOCK 11	LOT 18	5521

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



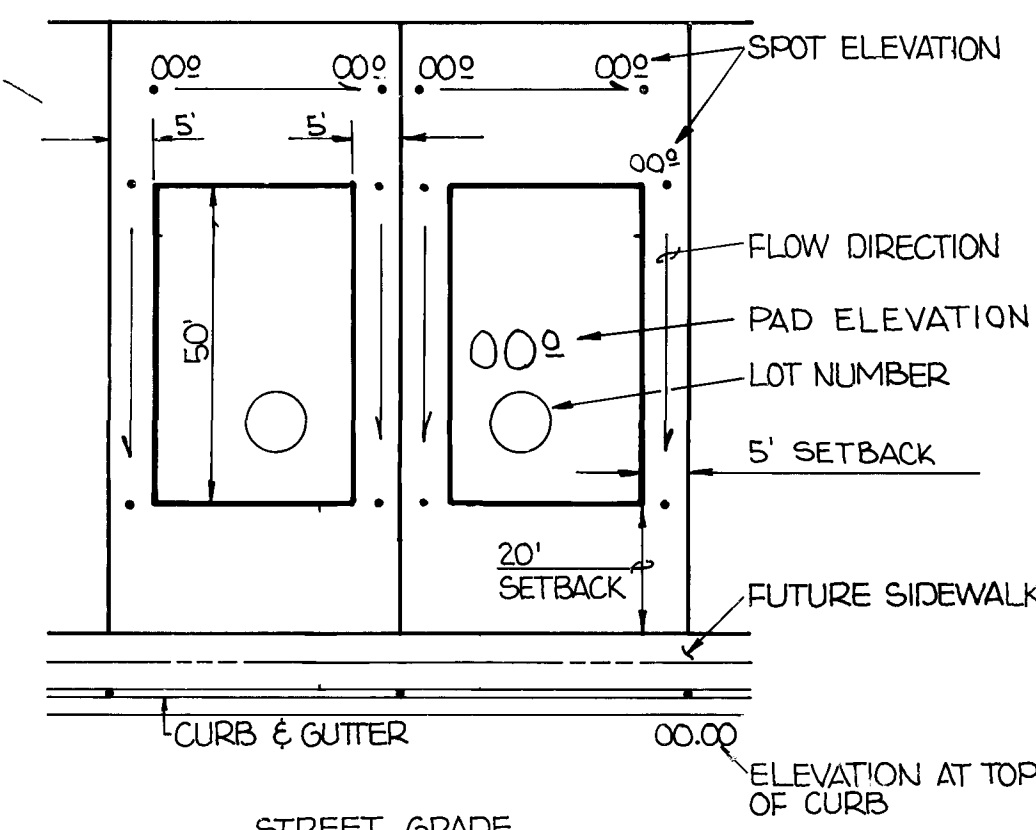
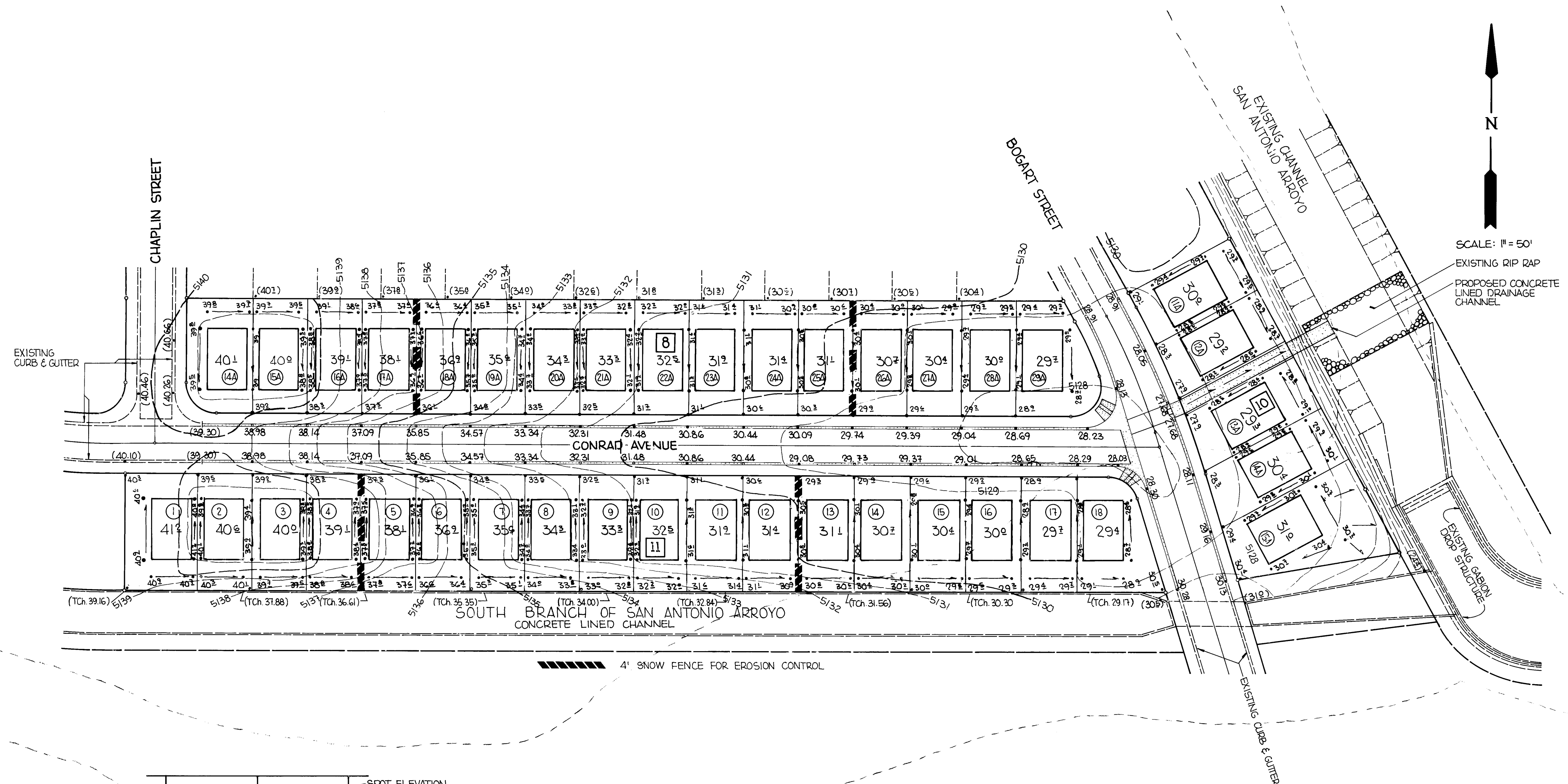
SANTA FE VILLAGE UNIT III
FILED 9-4-88 VOL C31 FOLIO 104(3)

CURVE	ARC	DELTA	RADIUS	TAN LENGTH
C1	31.76	72°46'48"	25.00	18.42
C2	46.52	8°53'08"	300.00	23.31
C3	47.89	109°45'29"	25.00	35.54
C4	39.27	90°00'00"	25.00	25.00
C5	35.07	2°40'44"	750.00	17.54
C6	50.17	3°49'58"	750.00	25.10
C7	11.08	3°50'49"	750.00	5.54
C8	50.68	3°52'17"	750.00	25.36
C9	2.53	0°11'35"	750.00	1.26
C10	104.66	11°25'21"	525.00	52.51

ACS Page C585 Revision #5
ACS STATION 3-F10 NAD 1927
X=362,216.37
Y=1,506,552.10
Elev.=5255.21
Ground to Grid Factor = 0.99967038
Δα = 0 15'55"

SHEET 2 OF 2

BORDENAVE DESIGNS
P.O. BOX 9184
ALBUQUERQUE, NM 87109-1194
(505) 823-1344



TYPICAL LOT GRADING

NOTE: FINISH FLOOR ELEVATION EQUALS FINISH PAD ELEVATION PLUS 4".

EROSION CONTROL MEASURES:

1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AT THE PROPERTY LINES AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
2. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
3. THE CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.

1. EXISTING TOPOGRAPHY IS BASED ON A FIELD SURVEY BY D.M.J.M. DATED NOVEMBER 1986.
2. SOILS REPORT LABELED VOLCANO CLIFFS - PHASE I DATED MAY 13, 1981 WILL BE USED FOR EARTHWORK SPECIFICATIONS.

LEGEND

- 5130- EXISTING CONTOUR
- (302) EXISTING SPOT ELEVATION
- 302 PROPOSED SPOT ELEVATION
- (Tch300) TOP OF CHANNEL(EXISTING)
- DIRECTION OF FLOW
- CONCRETE

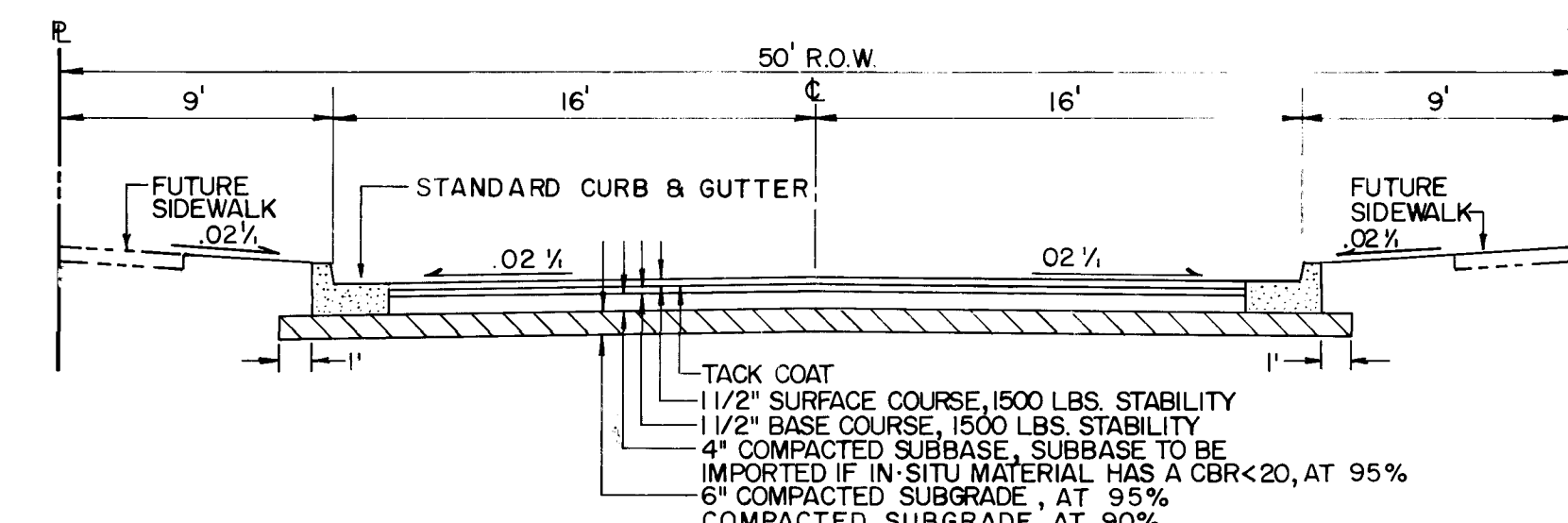
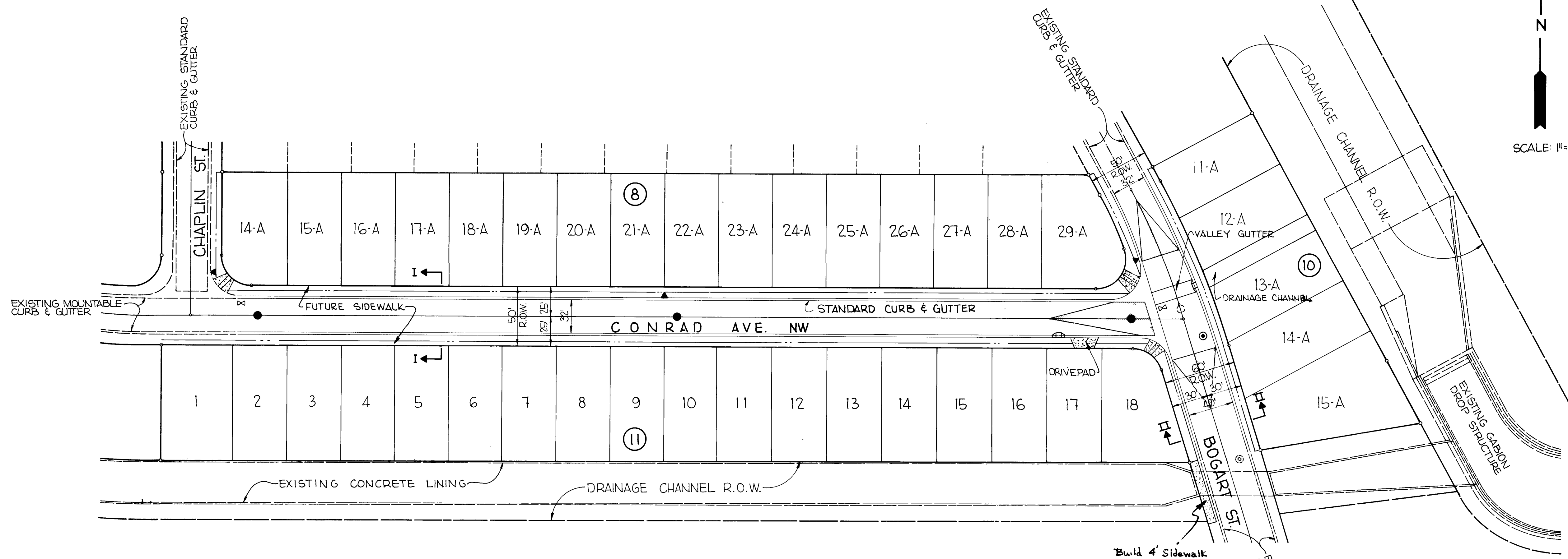
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 31 16 19 00 39 2

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		JJB		REVISIONS		DESIGN		DATE	
CONTRACTOR	JR. HALE	AC.S. 116 - E10"	ELEVATION = 5134.171	NO.	BY	DATE	NO.	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
WORK	BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DESIGNED BY	CITY SURVEY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
ACCEPTANCE BY	LEERY SIGNATURE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
FIELD	ACCEPTANCE BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
DRAWINGS	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
CORRECTED BY	CITY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
RECORDED BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
NO.	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE

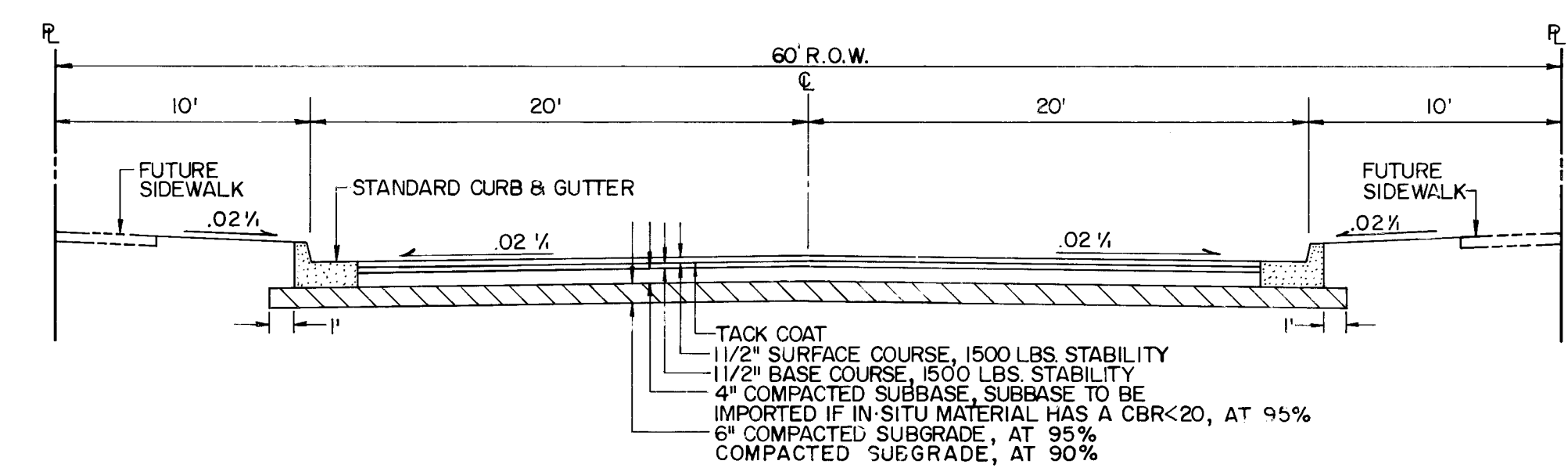


CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT I PHASE II GRADING PLAN & EROSION CONTROL PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair	Roger A. ...	5-14-92	Water	W. ...	5-14-92
Trans. Dev.	...	5-14-92	Wastewater	...	...
Hydrology	...	5-14-92			
DRAWING NO.	3116.90	MAP NO.	F-10	SHEET	3 OF 11

APPROVED FOR ROUGH GRADING 1' 4-30-92
CITY-HYDROLOGIST DATE



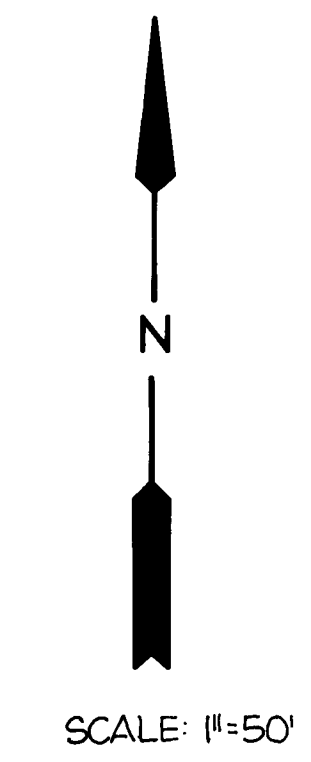
SECTION I-I
NO SCALE



SECTION II-II
NO SCALE

NOTE: ALL CBR TESTS ARE THE RESPONSIBILITY OF THE CONTRACTOR.

- NOTES---
1. STATIONS SHOWN ARE CENTERLINE STREET STATIONS. PROFILE GRADES ARE TOP OF CURB. DISTANCES SHOWN IN PROFILES ARE APPLICABLE TO CURB, NOT CENTERLINE.
 2. STATIONS AND OFFSETS ARE RADIAL TO CENTERLINE STREET.
 3. CURB FLOWLINE AND TOP OF CURB ELEVATIONS SHOWN IN THE BOX FOR CURB RETURNS CORRESPOND TO QUARTERPOINTS INDICATED ON THE CURB RETURN IN THE CLOCKWISE DIRECTION.
 4. USE CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS.



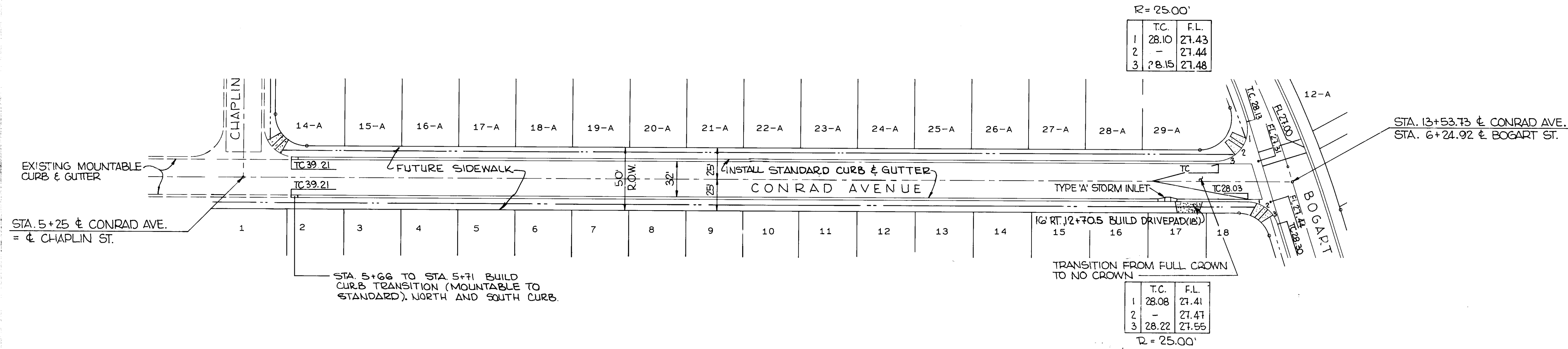
AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL			REVISIONS			DESIGN		
CONTRACTOR	DATE	NO.	AC 5" 16" EIO"	DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
WORK BY CITY	DATE	NO.	ELEVATION= 5134.111	DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
INSPECTORS	DATE	NO.	A CHISELED SQUARE ON TOP OF A CONCRETE CURB	DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
ACCEPTANCE BY	DATE	NO.	AT THE NORTHEAST CURB RETURN AT THE INTER-	DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
VERIFICATION BY	DATE	NO.	SECTION OF ATRISCO ROAD NW AND FLOR DEL	DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
DRAWINGS BY	DATE	NO.	SOL PLACE NW.	DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE
RECORDING BY	DATE	NO.		DATE	NO.	NO.	BY	DATE	NO.	BY	DATE	NO.	DATE	NO.	DATE	NO.	DATE

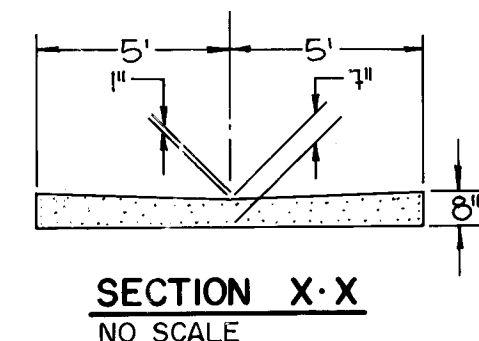
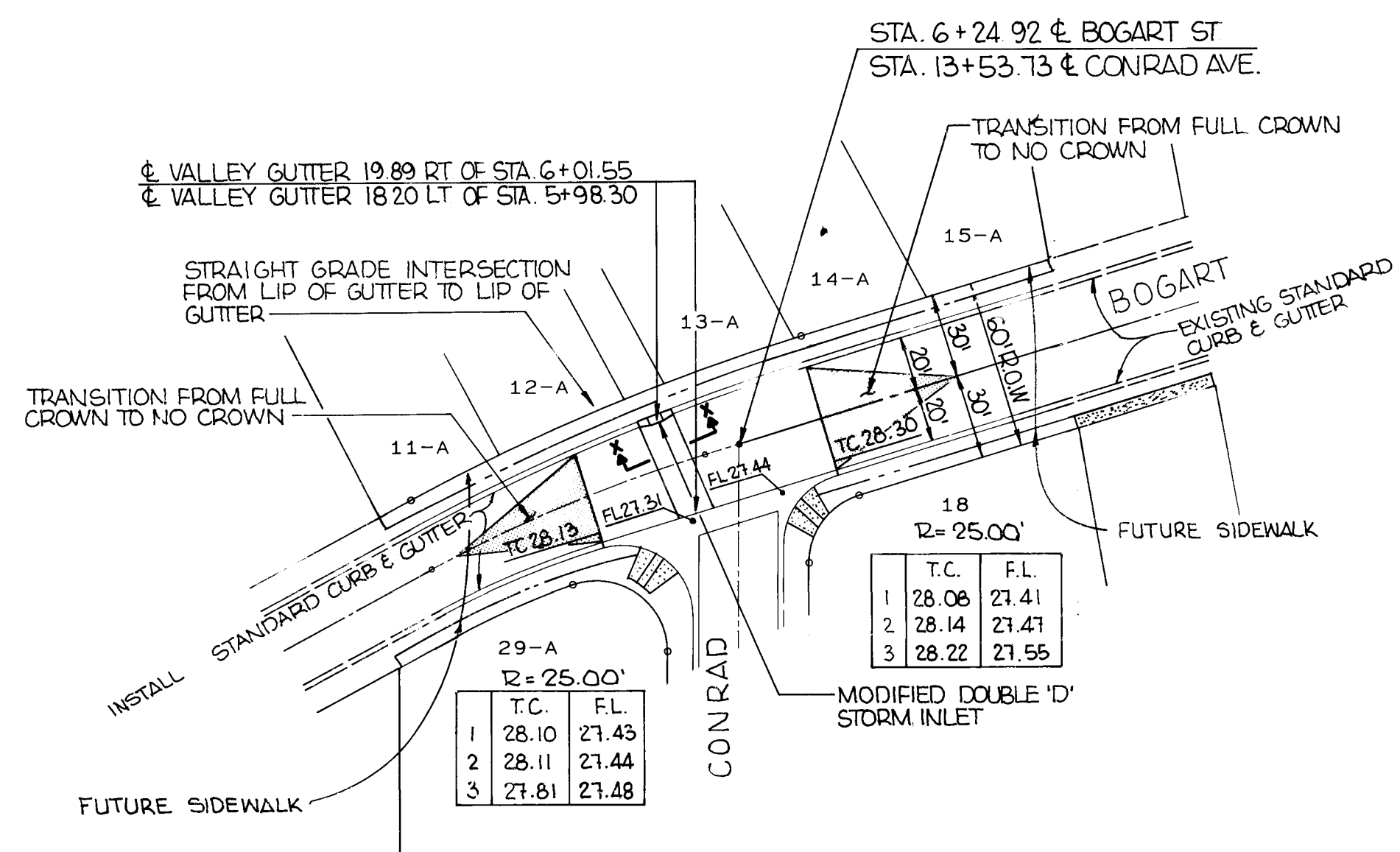


- LEGEND
- TC 20.50 TOP OF CURB ELEVATION
 - FL 20.00 FLOWLINE ELEVATION
 - CONCRETE CONCRETE
 - CROWN TRANSITION FULL TO NO CROWN
 - STREET LIGHT

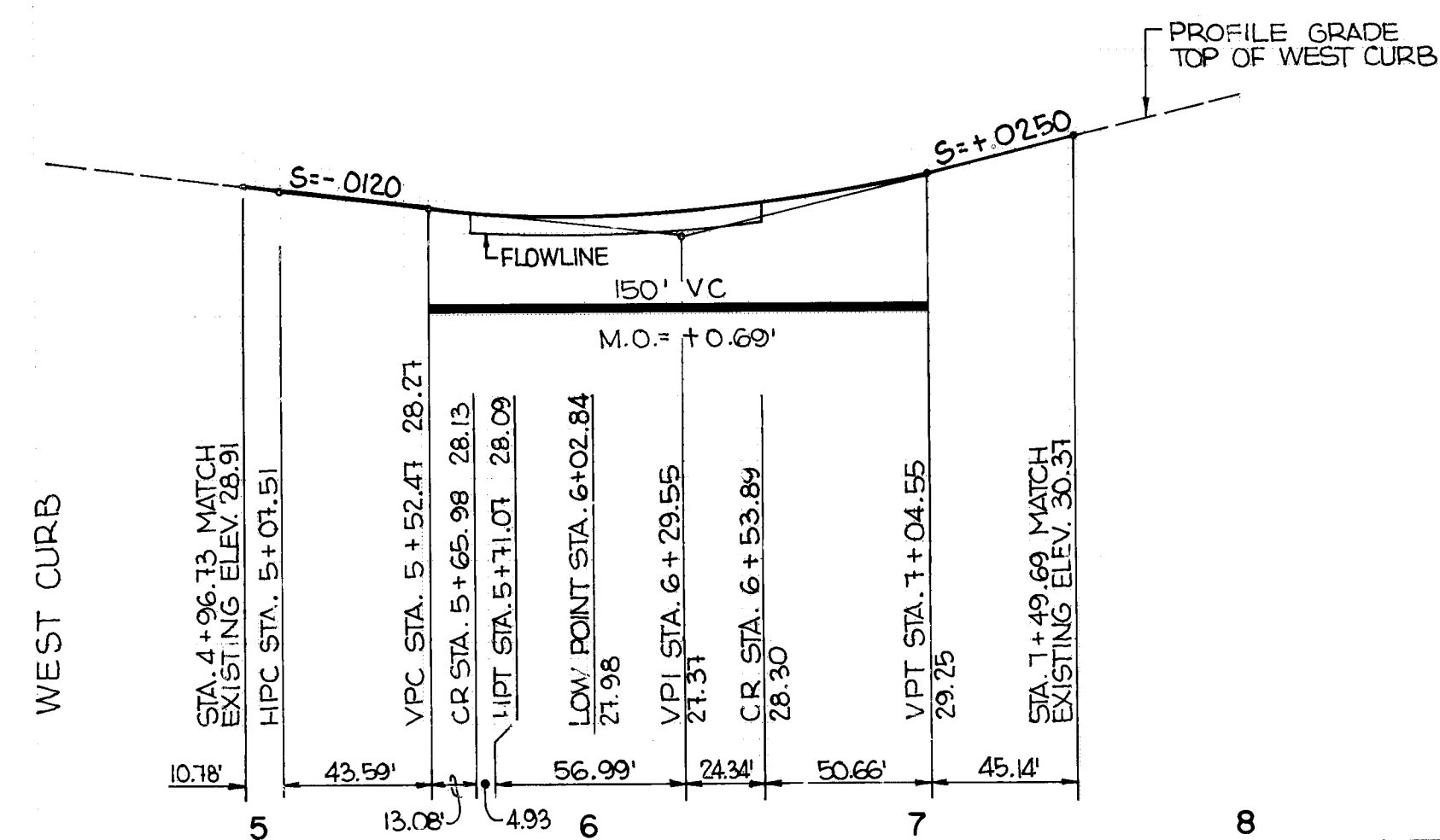
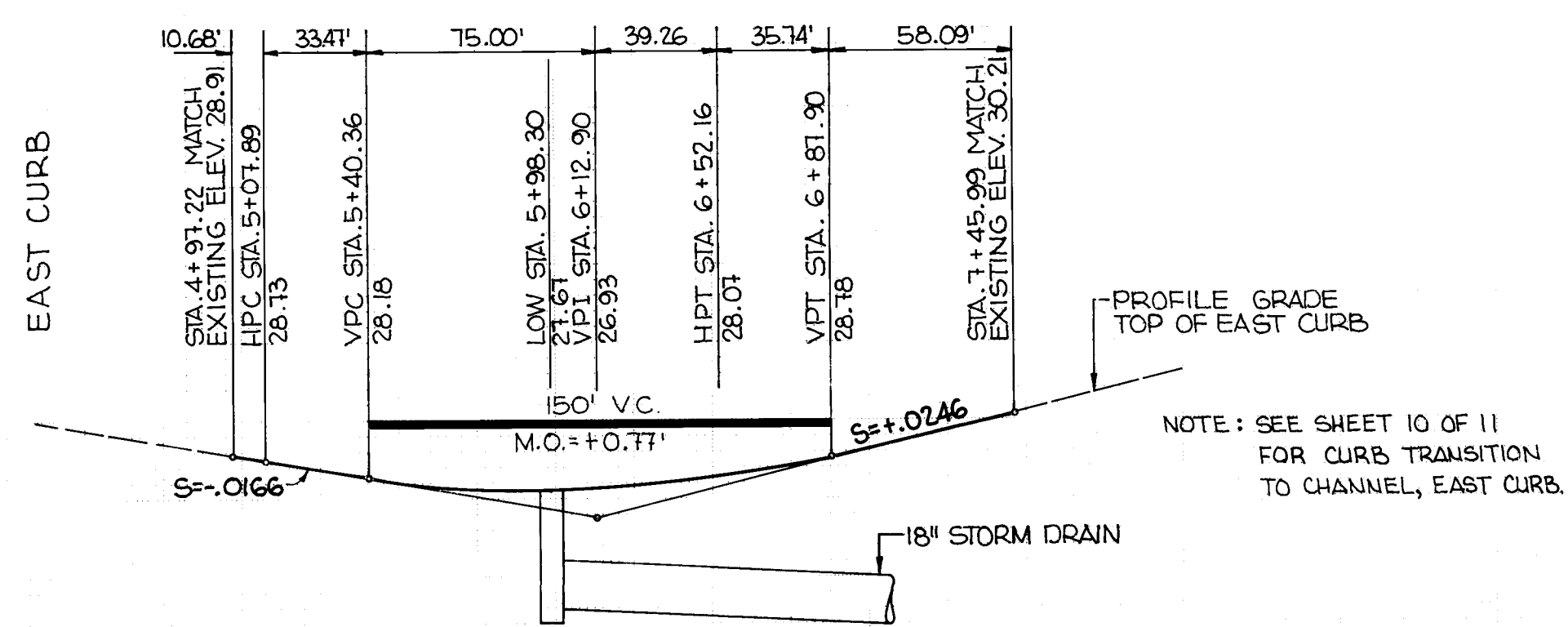
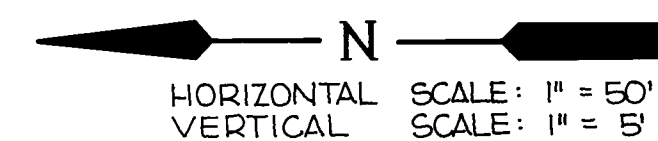
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
26 3116.90 1900492

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT I PHASE II PAVING LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair	Rogel	5-19-92	Water	Allen	5-12-92
Trans Dev.	Rogel	5-19-92	Wastewater	Allen	5-12-92
Hydrology	Rogel	5-19-92			
DRAWING NO.	3116.90	MAP NO.	F-10	SHEET	4 OF 11





BOGART STREET NW



- NOTES---
- STATIONS SHOWN ARE CENTERLINE STREET STATIONS. PROFILE GRADES ARE TOP OF CURB. DISTANCES SHOWN IN PROFILES ARE APPLICABLE TO CURB, NOT CENTERLINE.
 - STATIONS AND OFFSETS ARE RADIAL TO CENTERLINE STREET.
 - CURB FLOWLINE AND TOP OF CURB ELEVATIONS SHOWN IN THE BOX FOR CURB RETURNS CORRESPOND TO QUARTERPOINTS INDICATED ON THE CURB RETURN IN THE CLOCKWISE DIRECTION.
 - USE CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS

AS PER CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS

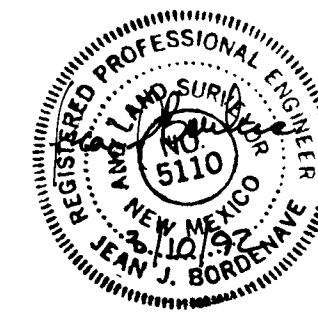
ELEVATION = 5134.111

A CISELED SQUARE ON TOP OF A CONCRETE CURB AT THE NORTHEAST CURB RETURN AT THE INTERSECTION OF ATRISCO ROAD NW AND FLOR DEL SOL PLACE NW.

DATE: 1/86

BY: D.M.J.M.

TOPO



LEGEND

TC 20.50 TOP OF CURB ELEVATION
FL 20.00 FLOWLINE ELEVATION
CONCRETE
CROWN TRANSITION

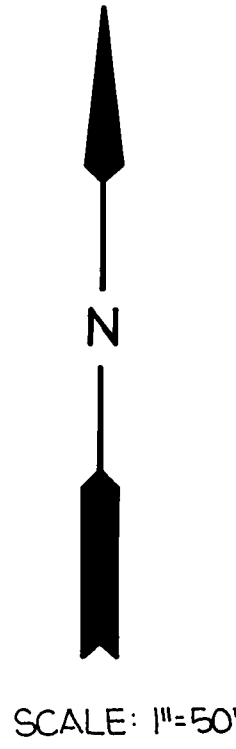
26 3116 900692

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: SANTA FE VILLAGE UNIT I PHASE II
PAVING PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair	Rogel	5-14-92	Water	Alfonso	5-14-92
Trans Dev	Rogel	5-14-92	Wastewater	Alfonso	5-14-92
Hydrology	Rogel	5-14-92			

DRAWING NO. 3116.90 MAP NO. F-10 SHEET 6 OF 11



1. CONTRACTOR shall be responsible for timing and coordination of the Water Shut-off requirements in conjunction with completion of this project.
2. At least three (3) working days prior to construction, CONTRACTOR shall contact PWR's Water Systems Division (857-8200) to initiate implementation of this Water Shut-off Plan.
3. To complete Water Shut-off for connection at west and close valve FIO-373 and at east and close valve FIO-434.
4. After at least 40 feet of pipe has been installed and back-filled at west and at east and close valve FIO-434 and valve FIO-373 to return fire hydrant FIO-134 to service.

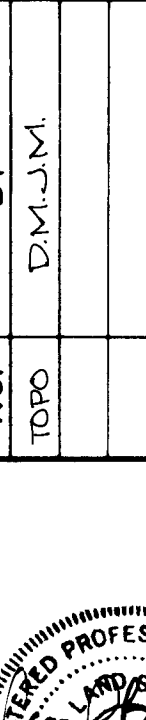
1. ALL MANHOLES ON THIS PROJECT ARE 4' IN DIAMETER.
2. INVERT ELEVATIONS SHOWN ARE AT EDGE OF MANHOLE. PIPE SLOPES ARE FROM EDGE OF MANHOLE TO EDGE OF MANHOLE.
3. SEWER PIPE PAY LENGTHS ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE. BEARINGS AND DISTANCES SHOWN IN PLAN VIEW ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE.
4. LENGTH OF SEWER SERVICES IS 25.00' UNLESS OTHERWISE NOTED. ALL SERVICES MUST EXTEND TO PROPERTY LINES.
5. ALL STATIONS ARE CENTERLINE STREET STATIONS.
6. WATERLINES ARE SET AT A MINIMUM OF 3.00' BELOW FINISHED GRADE
7. FOR DOUBLE WATER SERVICES, THE CONTRACTOR SHALL INSTALL TWO (2) LINES IN ONE (1) FRENCH A MINIMUM OF 12" APART.
8. SEWER SERVICES FOR LOTS 13-A, 14-A, 15-A, BLOCK 10 AND LOT 18, BLOCK 11 ARE SET DEEPER THAN THE NOMINAL 4' TO GO UNDER THE PROPOSED STORM SEWER.
9. USE CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS
10. ALL WATER SERVICES ON THIS PROJECT SHALL BE 3/4" UNLESS OTHERWISE NOTED.

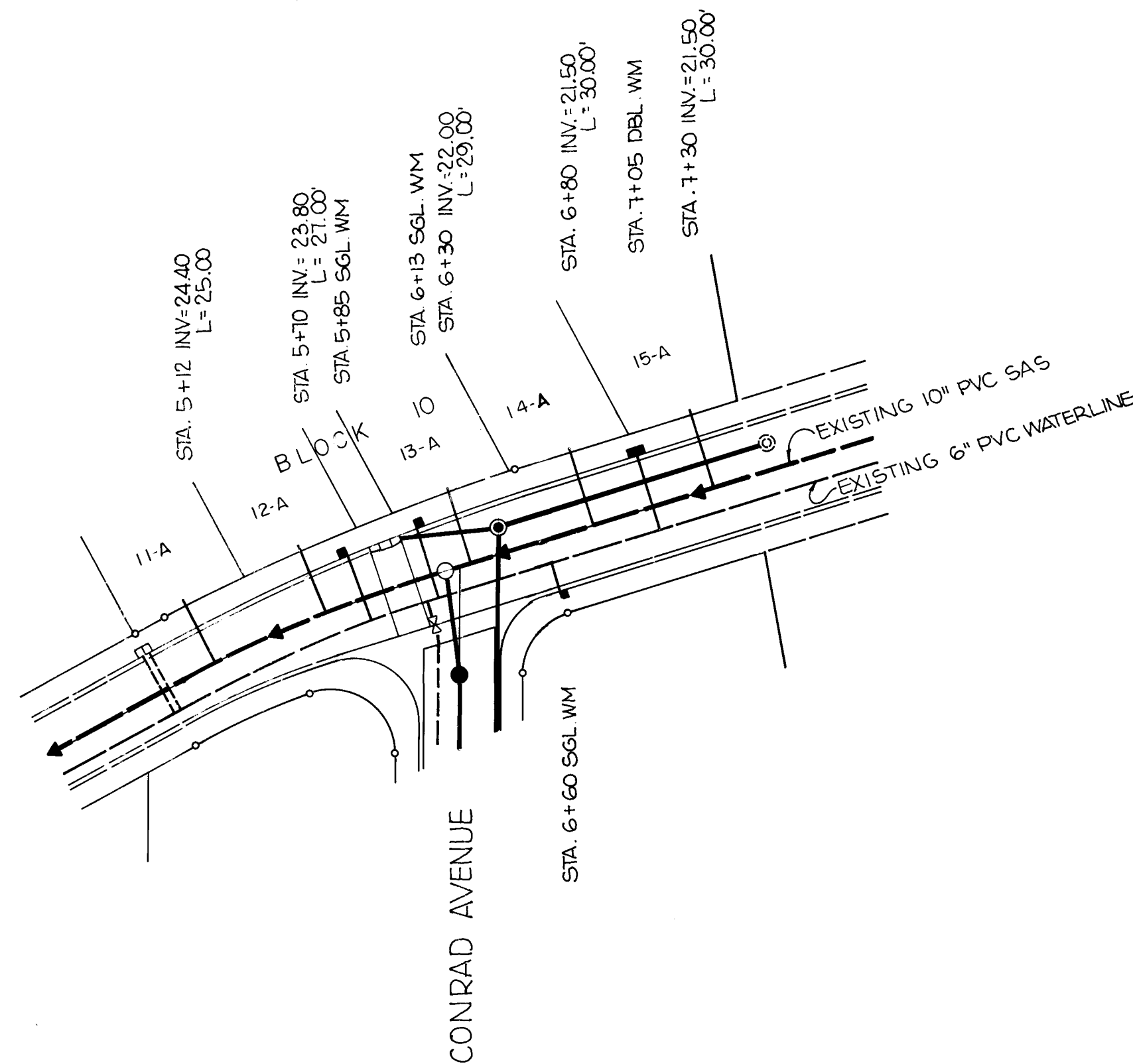
SAS MANHOLE (EXIST.)
 SAS MANHOLE
 DOUBLE WATER SERVICE
 SINGLE WATER SERVICE
 FIRE HYDRANT (EXIST.)
 FIRE HYDRANT
 EXISTING WATER VALVE
 EXISTING PLUG
 EXISTING SEWER WITH
 FLOW DIRECTION

26 3116.900792

TITLE: SANTA FE VILLAGE UNIT I PHASE 1
WATER AND SEWER LAYOUT

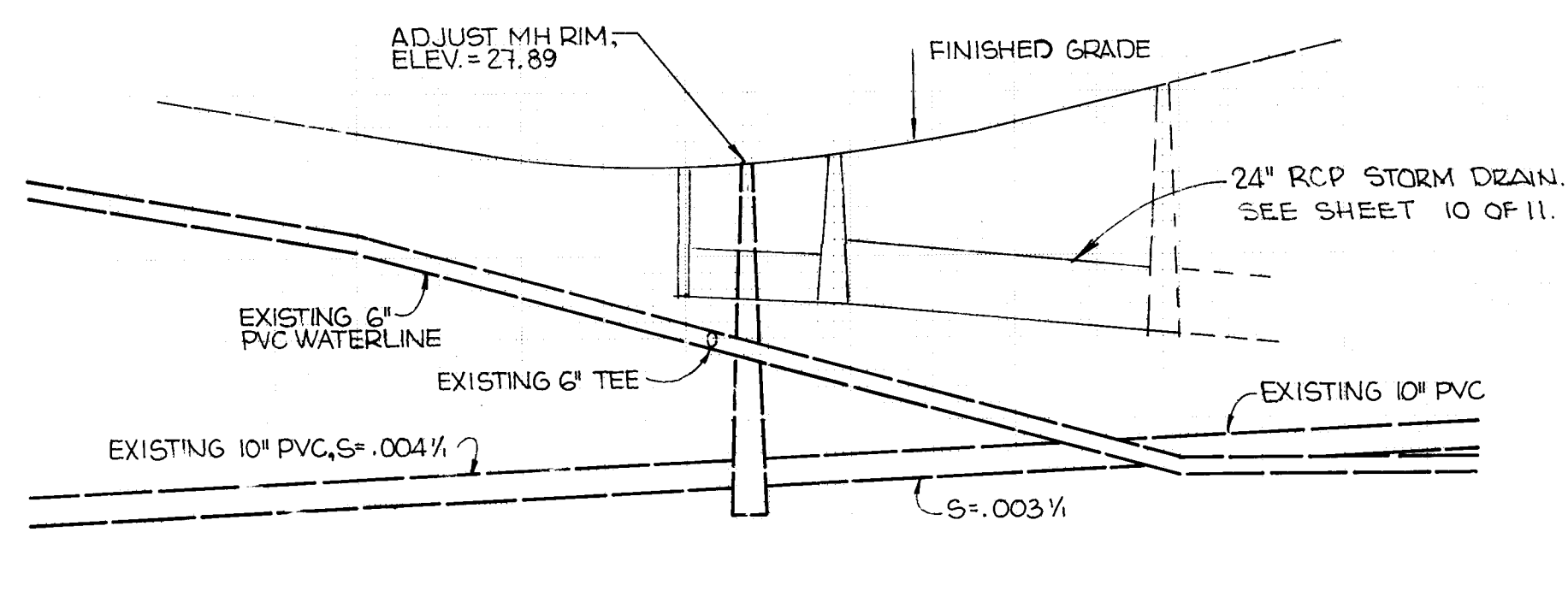
DRAWING NO.	3116.90	MAP NO.	F-10	SHEET	7	OF	11
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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION		
		FIELD NOTES						
		NO.	BY	DATE				
		TOPO D.M.J.M. 1/8/86		A.C.S. "16'-EIO" ELEVATION = 5134.777 A CHISELED SQUARE ON TOP OF A CONCRETE CURB AT THE NORTHEAST CURB RETURN AT THE INTER- SECTION OF ATRISCO ROAD NW AND FLOR. DEL SOL PLACE NW.				
REMARKS		DESIGN						
DESIGNED BY LEE		DATE 1/87						
DRAWN BY JMT		DATE 1/87						
CHECKED BY LJR		DATE 1/87						



BOGART STREET NW

N
 HORIZONTAL SCALE: 1" = 50'
 VERTICAL SCALE: 1" = 5'



- NOTES---
- ALL MANHOLES ON THIS PROJECT ARE 4' IN DIAMETER.
 - INVERT ELEVATIONS SHOWN ARE AT EDGE OF MANHOLE. PIPE SLOPES ARE FROM EDGE OF MANHOLE TO EDGE OF MANHOLE.
 - SEWER PIPE PAY LENGTHS ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE. BEARINGS AND DISTANCES SHOWN IN PLAN VIEW ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE.
 - LENGTH OF SEWER SERVICES IS 25.00' UNLESS OTHERWISE NOTED. ALL SERVICES MUST EXTEND TO PROPERTY LINES.
 - ALL STATIONS ARE CENTERLINE STREET STATIONS.
 - WATERLINES ARE SET AT A MINIMUM OF 3.00' BELOW FINISHED GRADE.
 - FOR DOUBLE WATER SERVICES, THE CONTRACTOR SHALL INSTALL TWO (2) LINES IN ONE (1) TRENCH A MINIMUM OF 12" APART.
 - SEWER SERVICES FOR LOTS 13-A, 14-A, 15-A, BLOCK 10 AND LOT 18, BLOCK 11 ARE SET DEEPER THAN THE NOMINAL 4' TO GO UNDER THE PROPOSED STORM SEWER.
 - USE CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS.
 - ALL WATER SERVICES ON THIS PROJECT SHALL BE 3/4" UNLESS OTHERWISE NOTED.

- LEGEND
- SAS MANHOLE (EXIST.)
 - SAS MANHOLE
 - DOUBLE WATER SERVICE
 - SINGLE WATER SERVICE
 - FIRE HYDRANT (EXIST.)
 - FIRE HYDRANT
 - EXISTING WATER VALVE
 - EXISTING PLUG
 - EXISTING SEWER WITH FLOW DIRECTION

26.3116.900992

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: SANTA FE VILLAGE UNIT I PHASE II
WATER AND SEWER PLAN & PROFILE

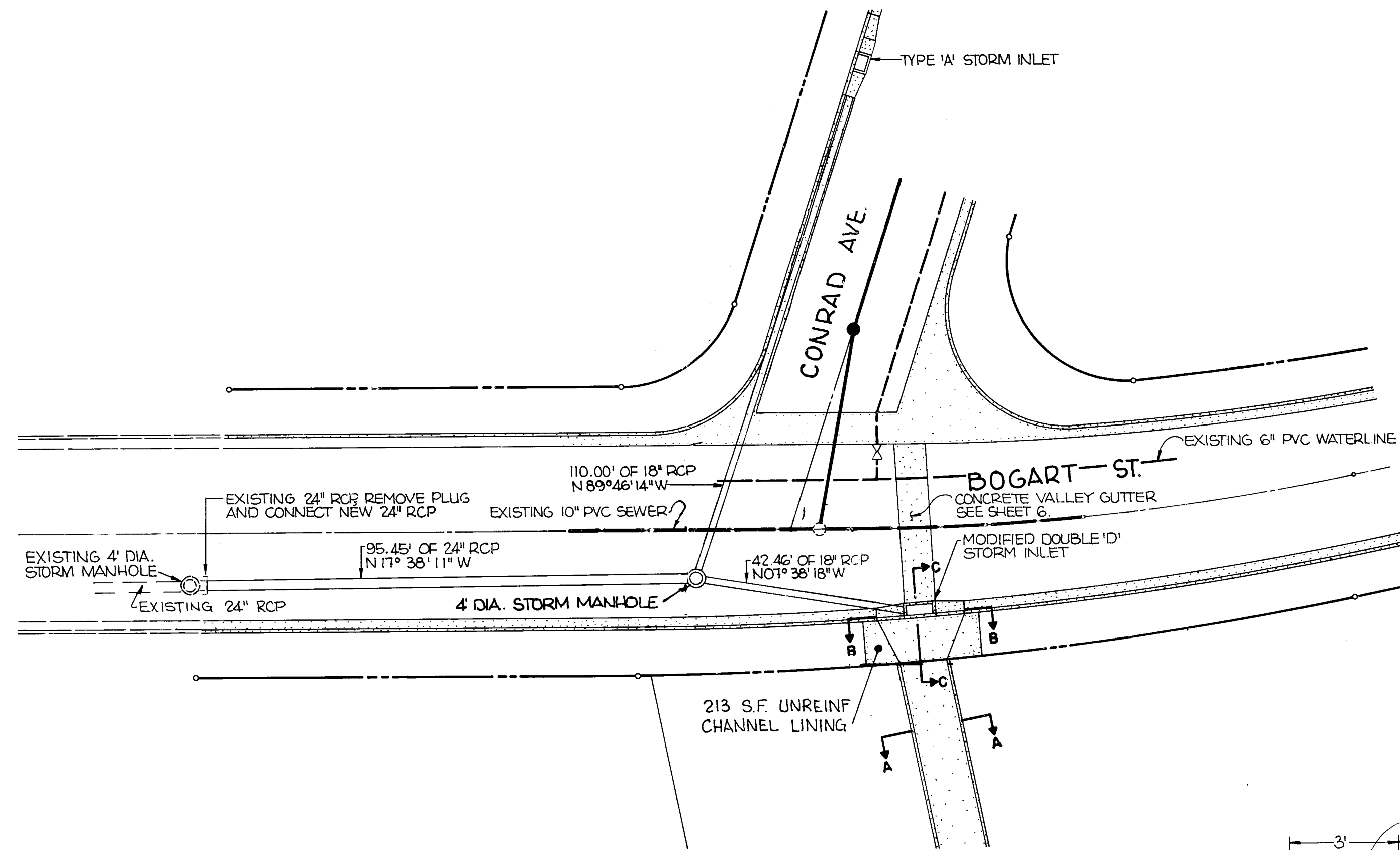
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC Chair	<i>[Signature]</i>	5-14-92	Water	<i>[Signature]</i>	5-14-92
Trans Dev	<i>[Signature]</i>	5-14-92	Wastewater	<i>[Signature]</i>	"
Hydrology	<i>[Signature]</i>	5-14-92			

DRAWING NO. 3116.90 MAP NO. F 10 SHEET 9 OF 11

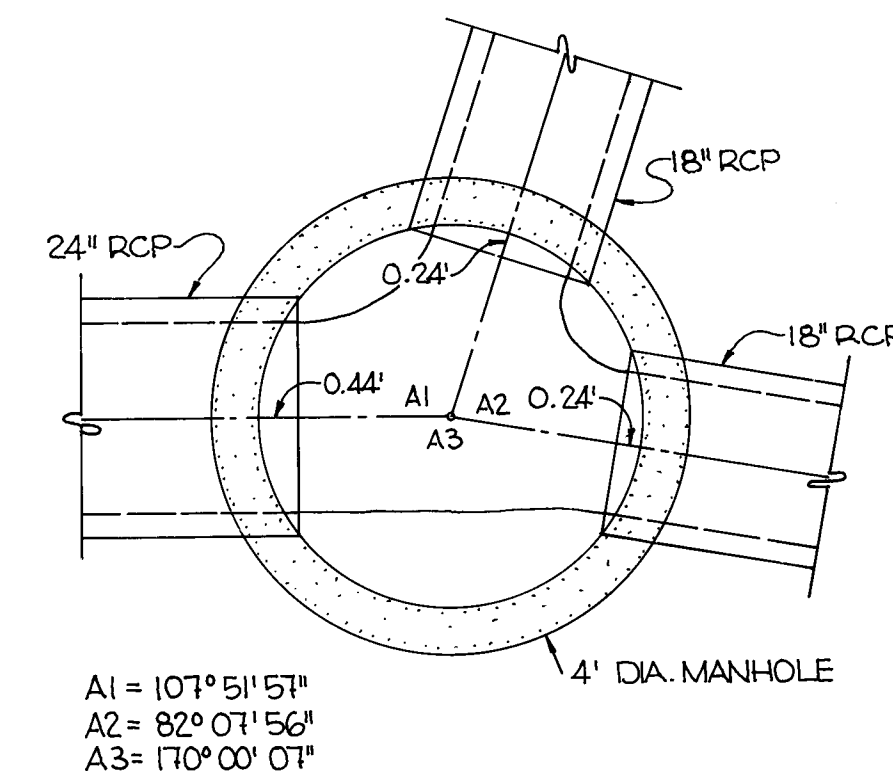
INFORMATION
 DATE 1/87
 BY D.M.J.M.
 NO. 5110
 TOP
 ELEVATION = 5134.77
 A CHISELED SQUARE ON TOP OF A CONCRETE CURB
 AT THE NORTHEAST CORNER RETURN AT THE INTER-
 SECTION OF ATRISCO ROAD NW AND FLOR DEL
 SOL PLAGE NW

REGISTERED PROFESSIONAL ENGINEER
 NO. 5110
 J. BORDENAVE

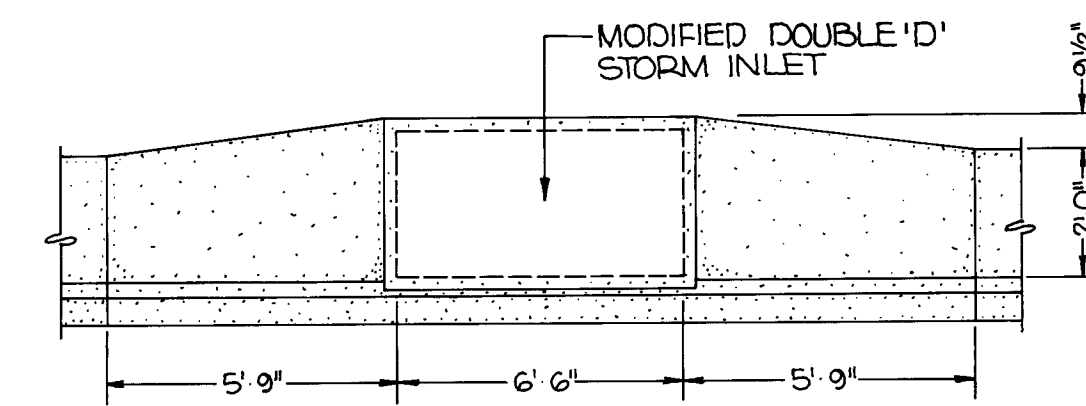
REMARKS
 REVISIONS
 DESIGN
 DATE 1/87
 DATE 1/87
 DATE 1/87
 LEE
 JMT
 JUB



PLAN
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=2'

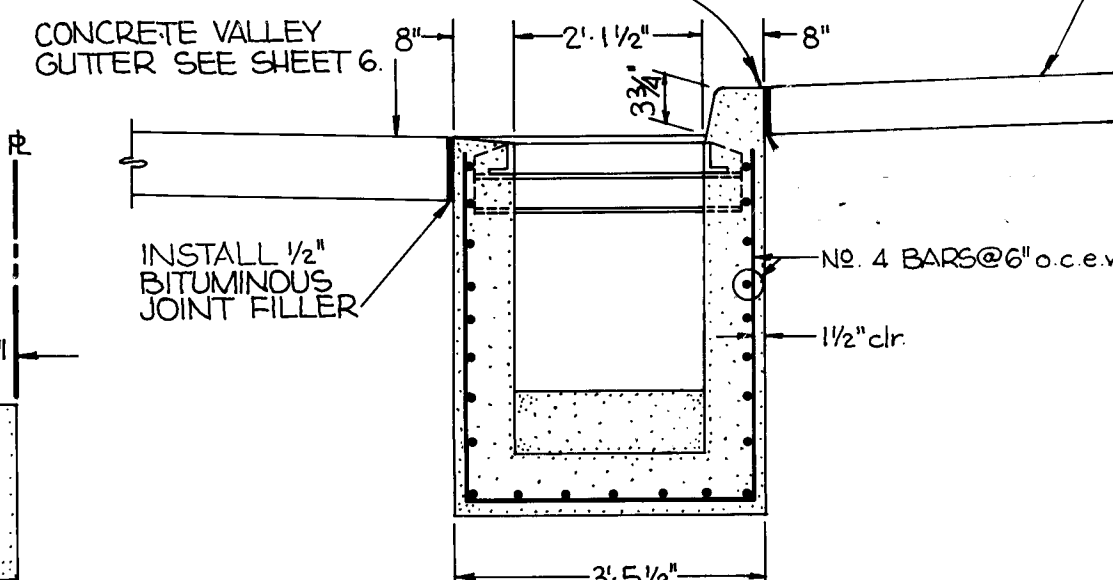


MANHOLE DETAIL
NO SCALE

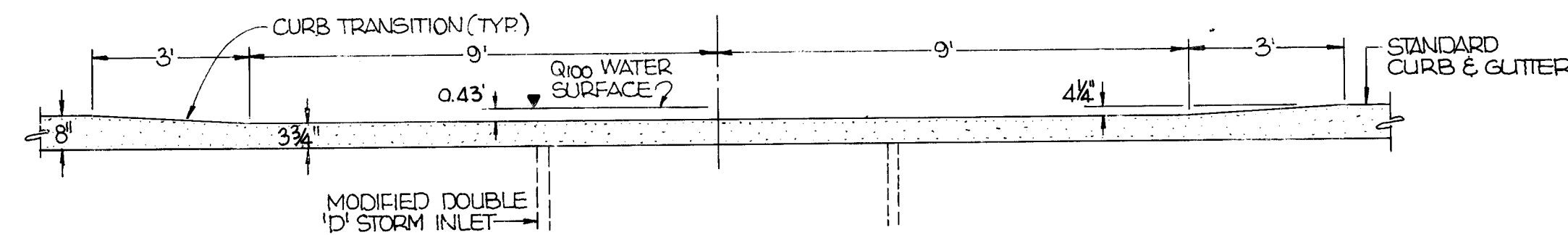


PLAN
NO SCALE

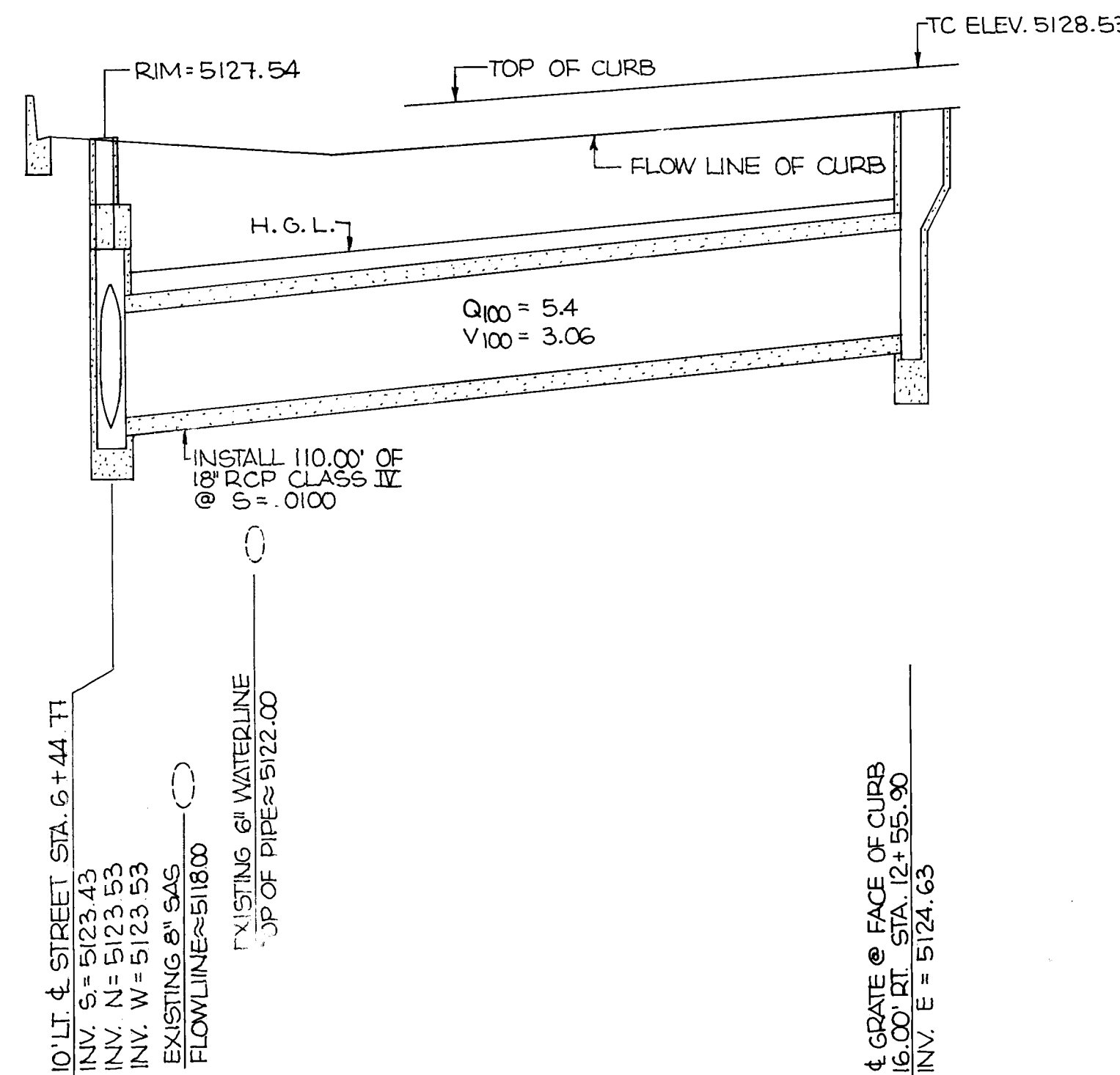
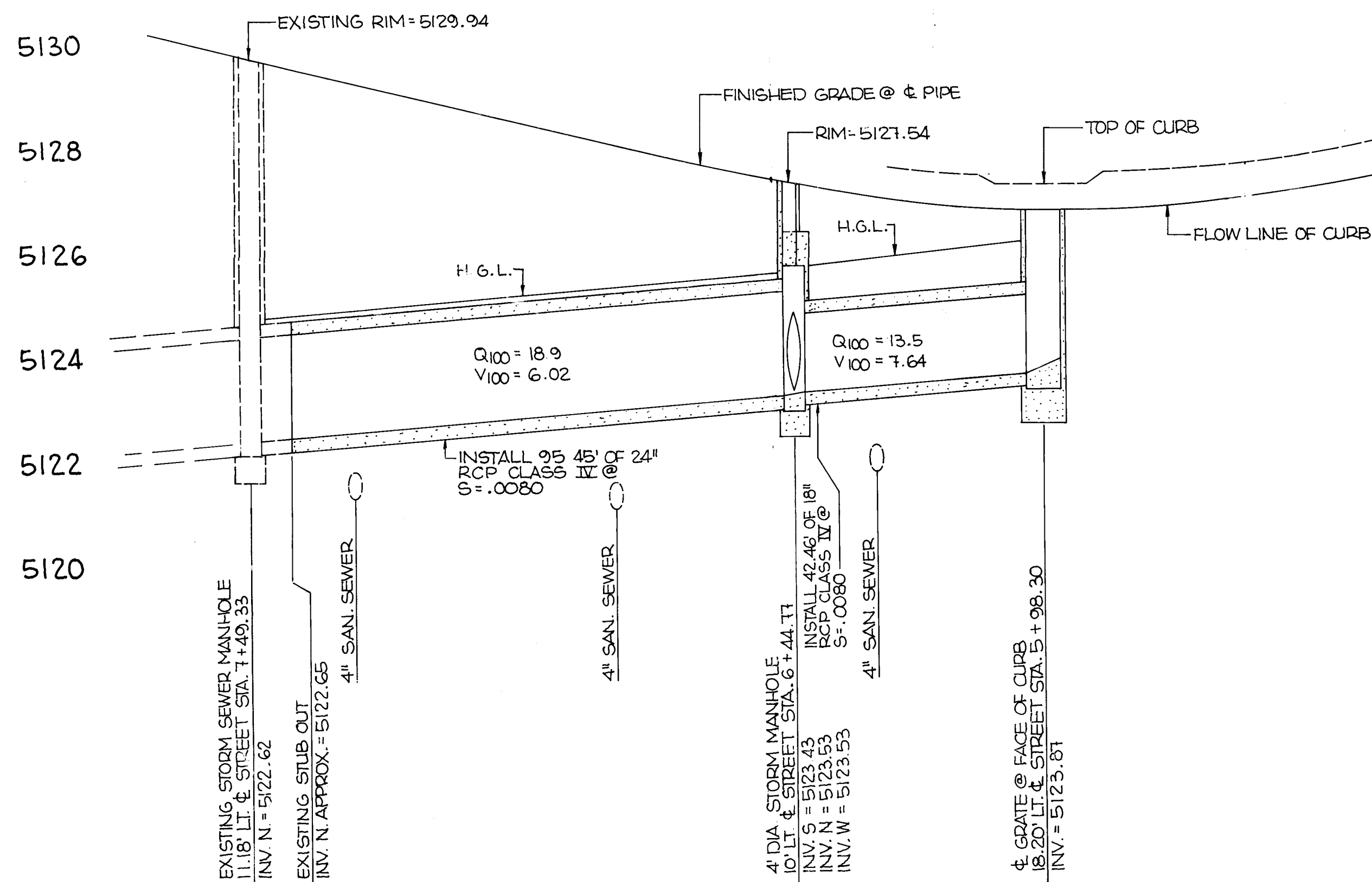
PLACE "PLASTIBOTE" JOINT FILLER 1/2" BELOW
SIDEWALK SURFACE. FILL RESULTING
GROOVE W/ SONOLASTIC NP-1 OR
APPROVED EQUAL.



SECTION CC
NO SCALE



SECTION B-B
NO SCALE

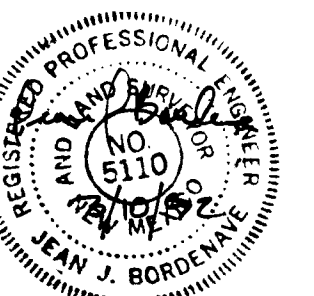


- NOTES---
- CONTRACTOR MUST CONTACT A.M.A.F.C.A. 48 HOURS BEFORE BEGINNING ANY OPERATIONS IN THE SAN ANTONIO ARROYO. PHONE 884-2215.
 - STATIONS SHOWN ARE CENTERLINE STREET STATIONS.
 - PIPE LENGTHS ARE FROM INSIDE FACE OF CATCH BASIN TO INSIDE FACE OF CATCH BASIN OR AS SHOWN FOR MANHOLES.
 - ALL PIPE TO BE CLASS IV.
 - USE CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS

- NOTES---
- PRIOR TO GRADING THE CONTRACTOR MUST NOTIFY THE ENVIRONMENTAL HEALTH DEPARTMENT FOR A TOP SOIL DISTURBANCE PERMIT.
 - EXISTING TOPOGRAPHY IS BASED ON A FIELD SURVEY BY D.M.J.M. DATED NOVEMBER 1986.
 - SOILS REPORT LABELED VOLCANO CLIFFS - PHASE I DATED MAY 13, 1981 WILL BE USED FOR EARTHWORK SPECIFICATIONS.

4 R HALE
CITY SURVEY
J. JOHNSON
CITY
CITY
ELEVATION = 5134.11
A CHISELED SQUARE ON TOP OF A CONCRETE CURB
AT THE NORTHEAST CURB RETURN AT THE INTER-
SECTION OF ATRISCO ROAD NW AND FLOR DEL
SOL PLACE NW.

11/86
D.M.J.M.
TOPO



- LEGEND
- SAS MANHOLE (EXIST.)
 - SAS MANHOLE
 - DOUBLE WATER SERVICE
 - SINGLE WATER SERVICE
 - FIRE HYDRANT (EXIST.)
 - FIRE HYDRANT
 - EXISTING WATER VALVE
 - EXISTING PLUG

26 8116.19010912

SANTA FE VILLAGE UNIT I PHASE II
STORM SEWER PLAN & PROFILE

Hydrology: Roger Aron 5-14-92, N/A, 5-14-92, 5-14-92, 5-14-92
Water: All, 5-14-92
Wastewater: All, 5-14-92

