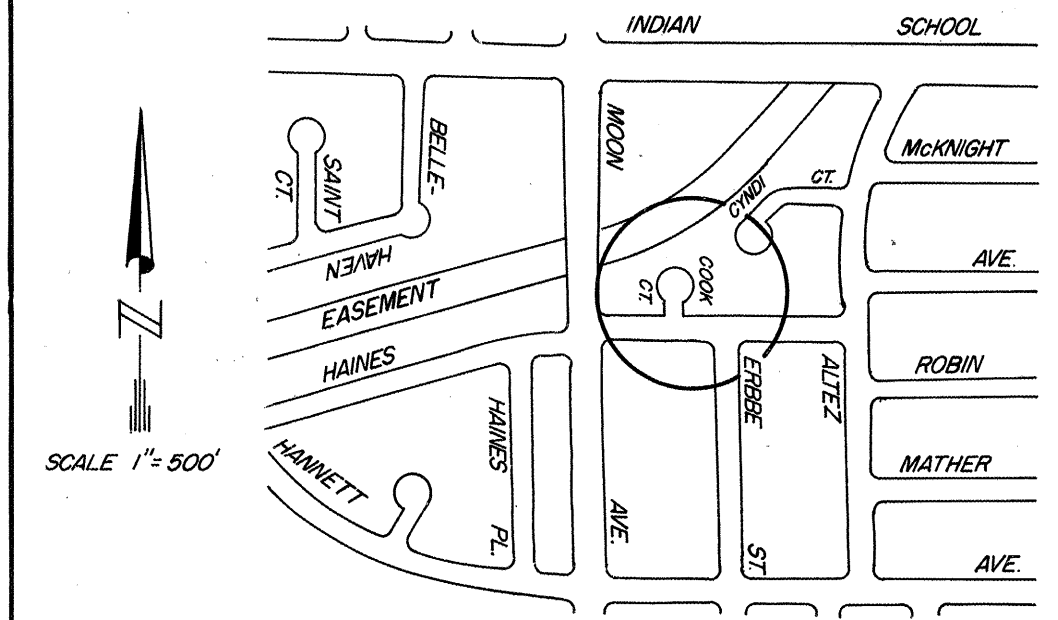


SCANNED BY
MESA REPRO

COOK CT. STORM DRAIN AND WELL DRAIN LINE

INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1.	TITLE PAGE
2.	PLAN & PROFILE
3.	PLAN & PROFILE
4.	DETAILS



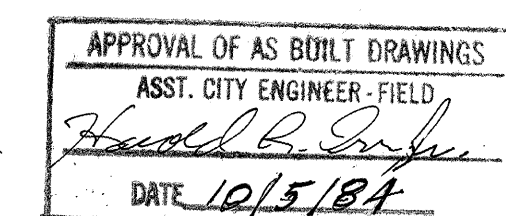
LOCATION MAP ZONE NO. J-20

NOTICE TO CONTRACTORS

- All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with the New Mexico Standard Specifications for Public Works Construction - 1979 Edition (referred to herein as the Standard Specifications) and the Contract Documents for City Wide Utilities and Cash Paving No. 31.
- Two (2) working days prior to any excavation, the contractor must contact Line Locating Service, 765-1234 for location of existing utilities.
- 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 minimum amount of delay.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ All utilities and utility service lines shall be installed prior to paving.
- ☒ Backfill compaction shall be according to specified street use.
- ☒ Tack coat requirements shall be determined by the City Engineer.
- ☐ Sidewalks and wheelchair 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.
- ☒ All storm drainage facilities shall be completed prior to final acceptance.

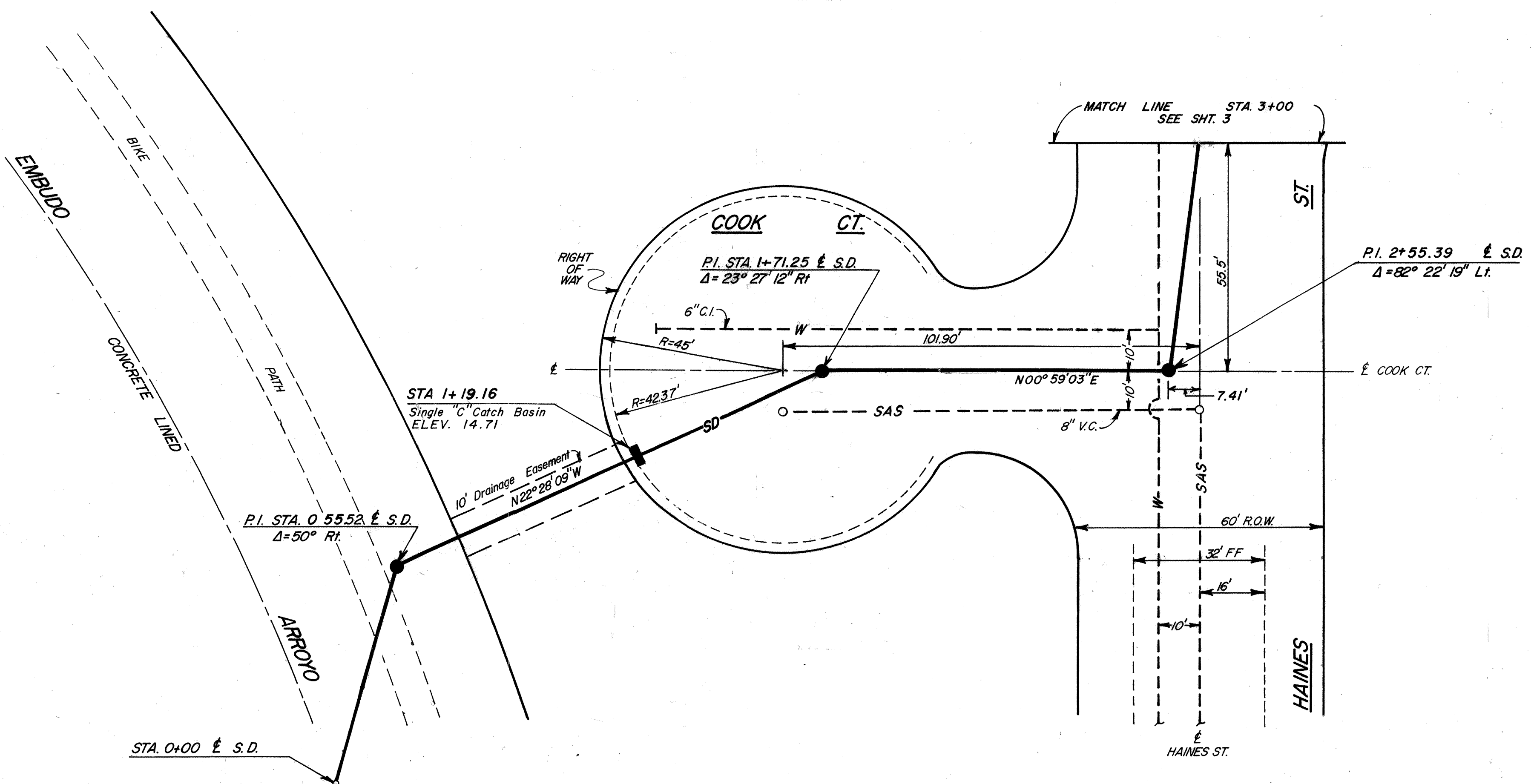
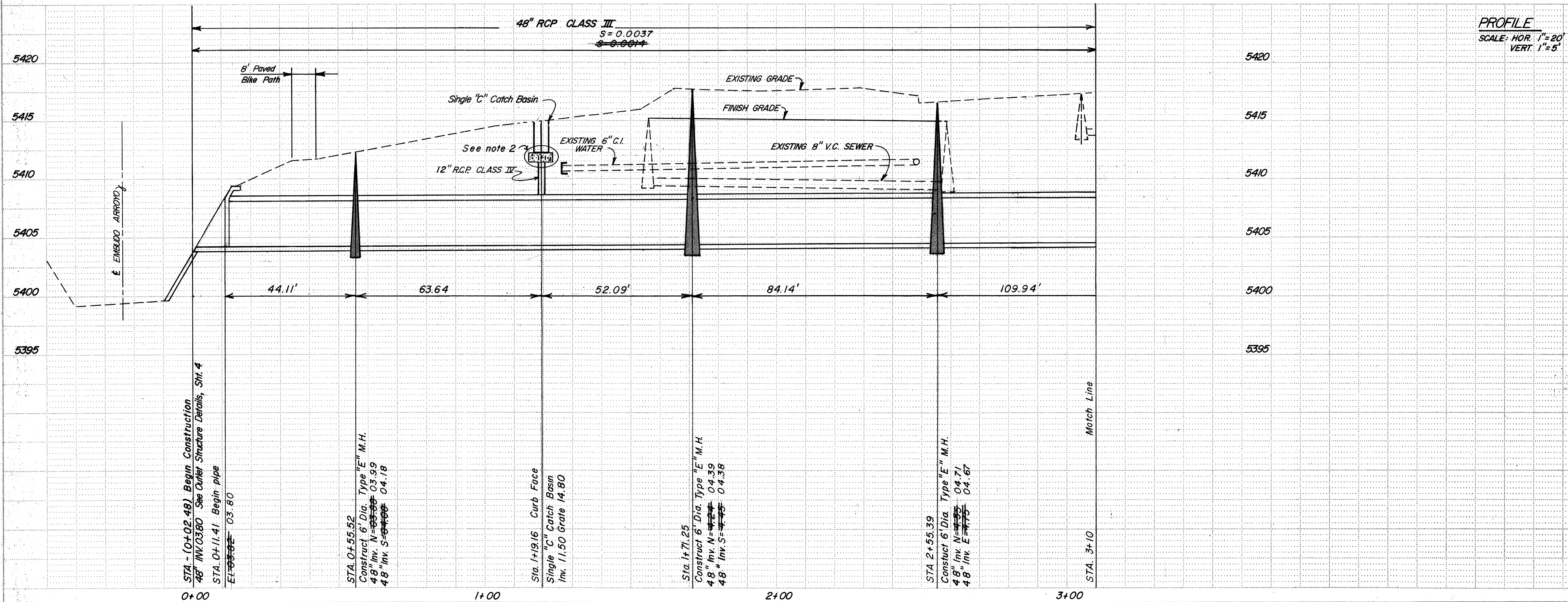


26 1730 01/84

	CITY OF ALBUQUERQUE	APPROVED FOR CONSTRUCTION
		<i>Harold R. Dwyer</i> CITY ENGR. (Professional)
DRAWING NO.	1730	SHEET OF 1 4

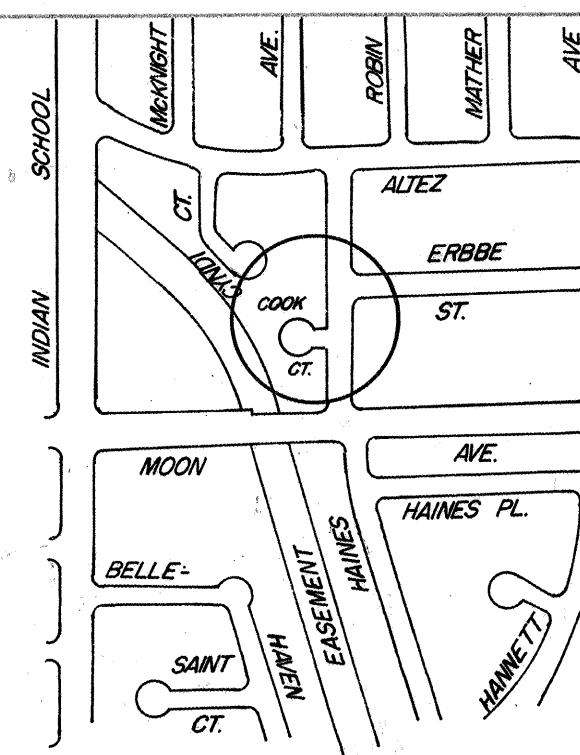
1730

1730



PLAN
SCALE: 1"=20'

PROFILE
SCALE: HOR. 1"=20'
VERT. 1"=5'



LOCATION
SCALE: 1"=200'

MAP
J-20

Notes:

1. See Drawing S-7-1 for Tap into 48" pipe
2. Extend Base of Catch Basin 1' on all sides. Thickness of extension will be 8". Extension will be monolithic with Structure

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	NEW CONCEPTS	AC.S. BM-120 Brass Cap set flush with Curb on East Median at Intersection of Indian School Road N.E. and Moon Street ELEV. 5419.28	DATE	NO.	BY	NO.	BY
WORK	STANDARD	DATE	DATE	NO.	BY	NO.	BY
FIELD	ACCEPTANCE	DATE	DATE	NO.	BY	NO.	BY
REVISIONS	DATE	REVISIONS	DATE	NO.	BY	NO.	BY
DESIGNED BY	DATE	DESIGNED BY	DATE	NO.	BY	NO.	BY
DRAWN BY	DATE	DRAWN BY	DATE	NO.	BY	NO.	BY
CHECKED BY	DATE	CHECKED BY	DATE	NO.	BY	NO.	BY
RECORDED BY	DATE	RECORDED BY	DATE	NO.	BY	NO.	BY
NO.	DATE	NO.	DATE	NO.	BY	NO.	BY

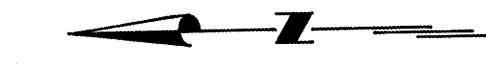
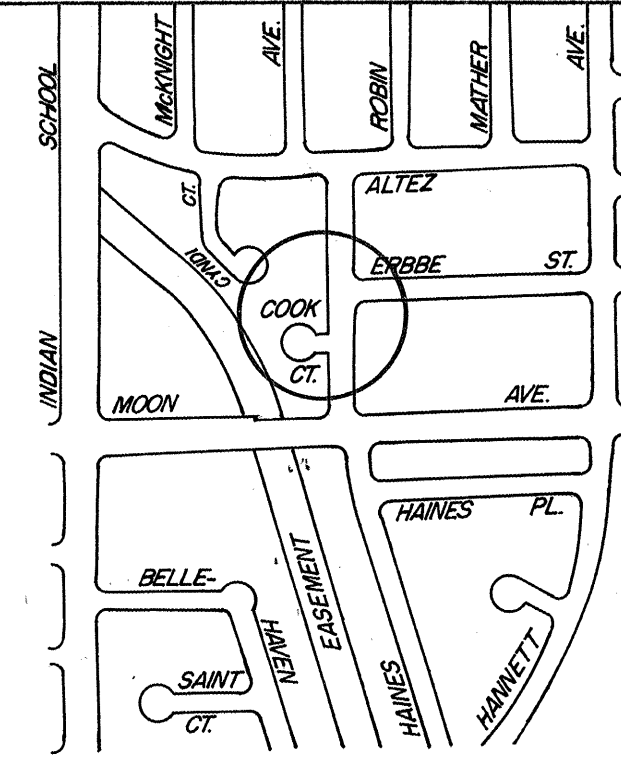
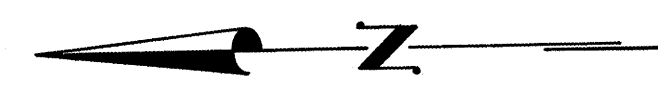
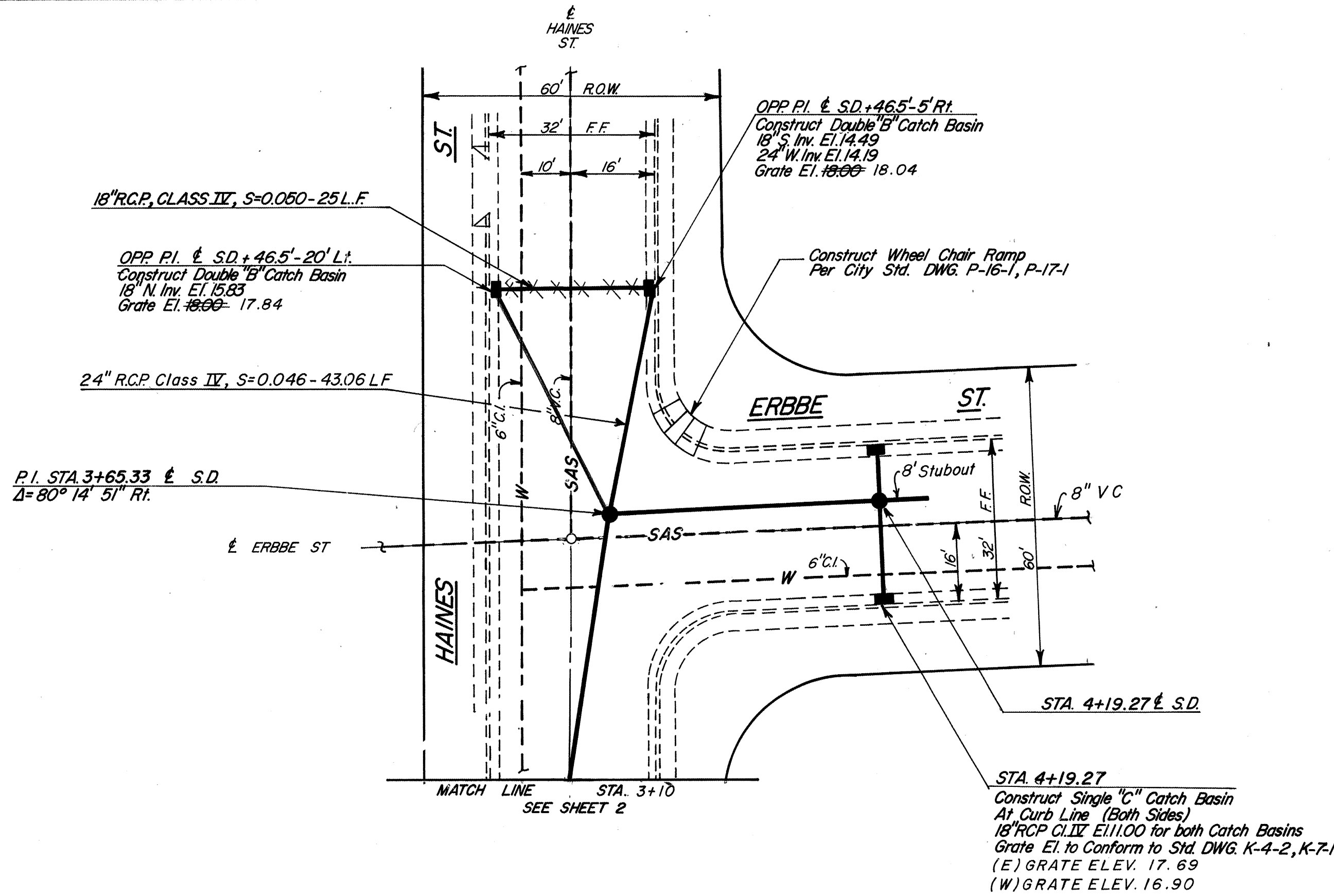
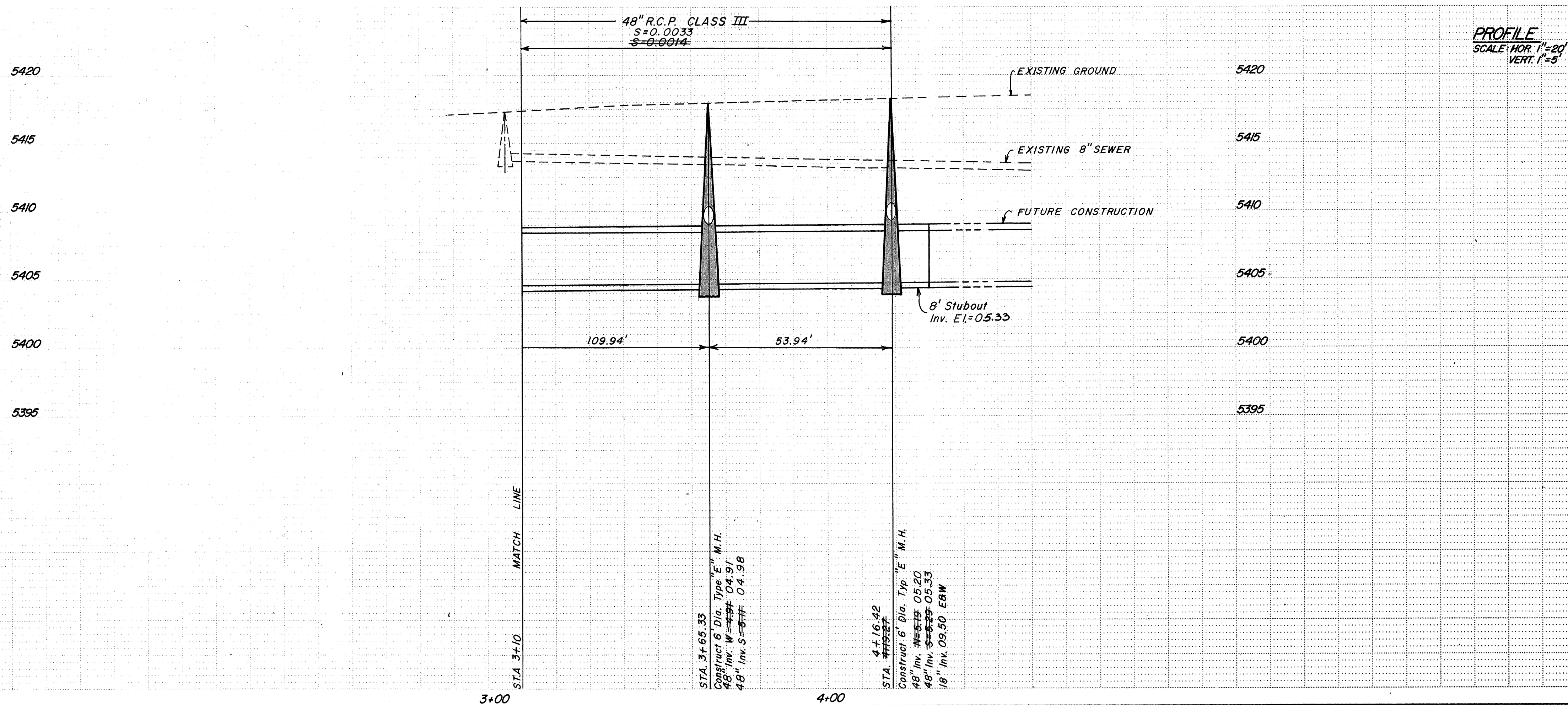
26 11330 52184

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE:
COOK CT. STORM DRAIN AND WELL DRAIN LINE
STA. 0+00 TO STA. 2+87.21

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	W. R. K. 4-22-83	4-22-83	Liquid Waste	W. R. K. 4-22-83	4-22-83
A.C.E. - Design	W. R. K. 4-22-83	4-22-83	Traffic	W. R. K. 4-22-83	4-22-83
A.C.E. - Hydrology	W. R. K. 4-22-83	4-22-83	Water	W. R. K. 4-22-83	4-22-83

DRAWING NO.	1730	MAP NO.	J-20	SHEET	2	OF	4
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LOCATION MAP
SCALE: 1"=500 J-20

PLAN
SCALE: 1"=20'

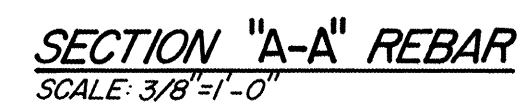
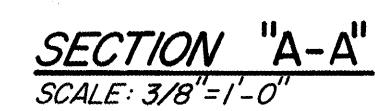
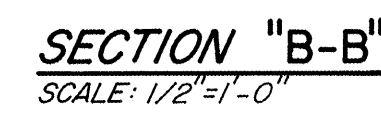
PROFILE
SCALE: HOR. 1"=20'
VERT. 1"=5'

26 11730 0984

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: COOK CT. STORM DRAIN AND WELL DRAIN LINE STA 2+87.21 TO STA 3+76.85					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/22	Liquid Waste	<i>[Signature]</i>	4/22/83
A.C.E. - Design	<i>[Signature]</i>	2/14/83	Traffic		
A.C.E. - Hydrology			Water	<i>[Signature]</i>	4/22/83
DRAWING NO. 1730			MAP NO. J-20		
SHEET 3			OF 4		

AS BUILT INFORMATION		CONTRACTOR NEW CONCEPTS	
WORK	DATE	WORK	DATE
STATIONED BY	DATE	STATIONED BY	DATE
FIELD	DATE	FIELD	DATE
ACCEPTANCE BY	DATE	ACCEPTANCE BY	DATE
CORRECTED BY	DATE	CORRECTED BY	DATE
RECORDED BY	DATE	RECORDED BY	DATE

MICRO-FILM INFORMATION	
NO.	DATE



1. Sawcut existing channel lining a minimum of 2 in. in depth. Sawcut lines perpendicular to E of channel will be 3 ft. from structure. If a transverse joint is located within 3 ft. of the indicated sawcut, then extend lining removal to the joint. Consult with City Inspector for sawcut line location.
2. Concrete Pipe will be sawcut so that full thickness of pipe will be encased in structure wall.
3. Reinforcing bars will be installed as follows:
 - a. Horizontal bars in the side walls will be bent to form the re-bar network of the rear wall.
 - b. Longitudinal bars in the slab will be bent to form the re-bar network of the rear wall.
 - c. Vertical bars in the side walls will be bent to form the transverse bars in the slab.
 - d. All spikes will be a minimum of 20 diameters.
 - e. Spacing of bars will be 8" o.c. each way, unless otherwise shown.
 - f. Use No. 4 re-bar.
 - g. Re-bars to be located in the center of walls and slabs.
4. Materials Required for Joints :
 - (A) Foam Polyethylene Filler, Plastazote or equal.
 - (B) Ethylene Vinyl Acetate Foam Sealant Eva-Seal or equal, 1/4" thick and 1/4" wider than formed joint, before installation.

Immediately prior to placement of sealant a two component epoxy bond, Eva-Pox bond or equal, will be applied to the sides of joint.

1	2	3	4	5	6	7	8	9	10	11	12
26			1	7	3	0		0	4	8	4

TITLE: OUTLET STRUCTURE DETAILS

DRAWING NO.	1730	MAP NO.	J-20	SHEET	4	OF	4
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