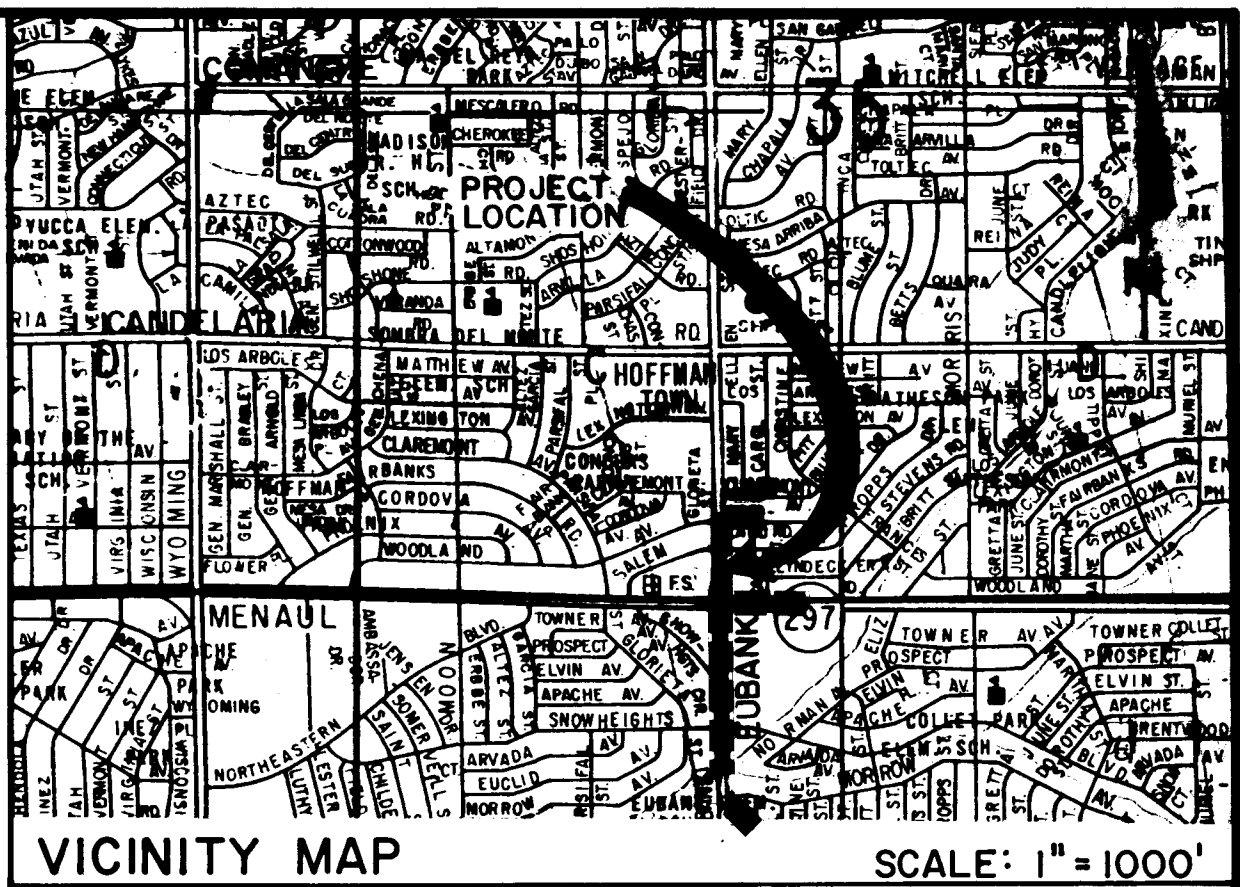


# EUBANK DRAINAGE (AMDS 360-01) PHASE I



STORM DRAINAGE      SANITARY SEWER

INDEX

- 1. TITLE
- 2. GENERAL NOTES, LEGEND & WATER SHUT OFF PLAN
- 3. EUBANK EMBUDITO ARROYO TO 13+40
- 4. EUBANK 13+40 TO 18+60
- 5. EUBANK 18+60 TO 23+80
- 6. EUBANK 23+80 TO 28+00
- 7. EUBANK 28+00 TO 31+40
- 8. EUBANK 31+40 TO 36+60
- 9. EUBANK 36+60 TO 38+90
- 10. MENAUL BLVD.
- 11. CLAREMONT AVE.
- 12A & 12B. OUTLET TO CHANNEL DETAIL
- 13. MISCELLANEOUS DETAILS
- 14.-16. TRAFFIC CONTROL

RECORD DRAWING

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. GREINER ENGINEERING PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING ELEVATIONS, INVERTS, STATIONING AND LENGTHS FOR THE STORM SEWER LINES, MANHOLES AND INLETS, THE SANITARY SEWER LINES AND MANHOLES, AND WATER LINES AND VALVES.

2019250186

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

GREINER ENGINEERING SCIENCES, INC.  
2601 WYOMING BLVD., NE  
ALBUQUERQUE, NM 87112  
(505) 292-1936

APPROVED FOR CONSTRUCTION

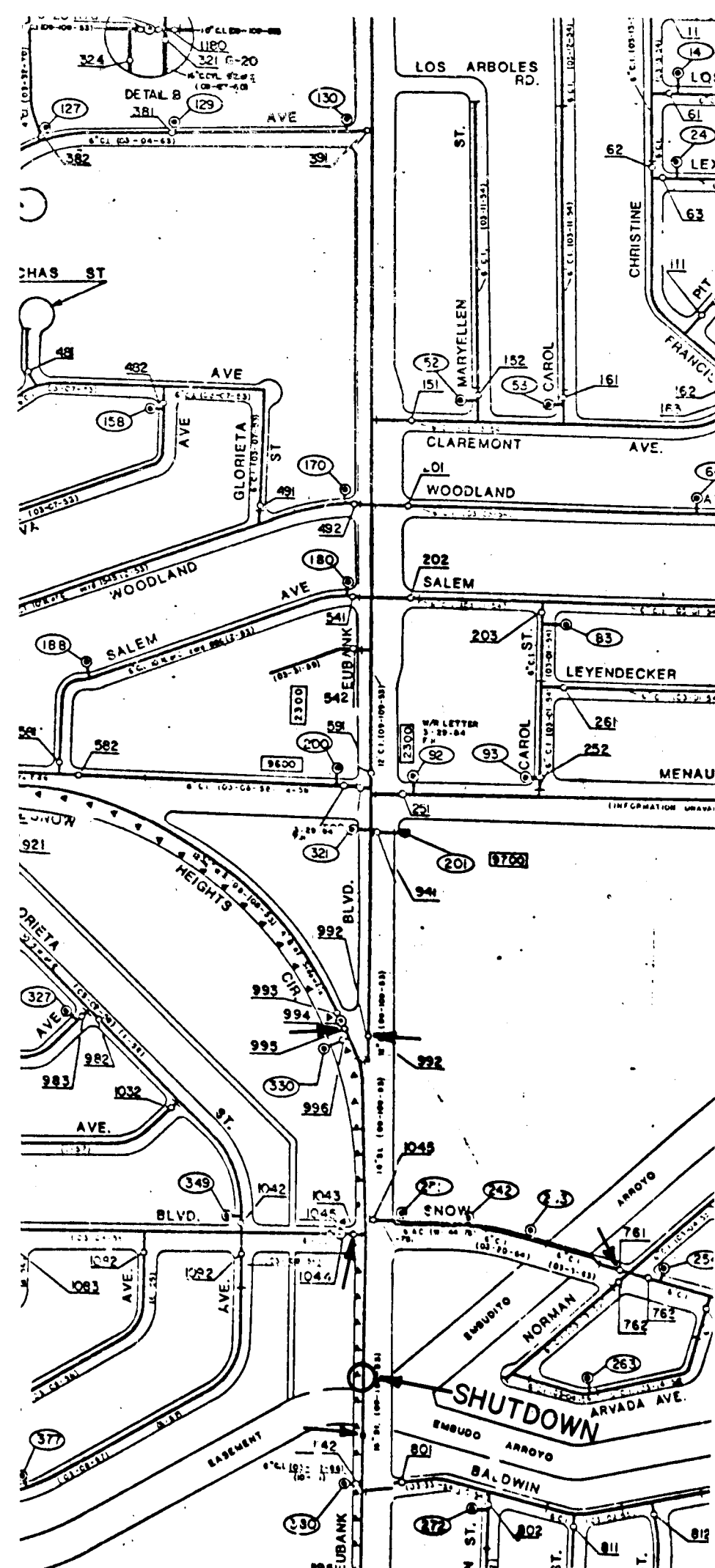
*[Signature]*  
10/5/24

1925

SHEET 1 OF 16

# WATER SHUT OFF PLAN

SCALE: 1" = 400'



## NOTES:

- Note: 1. To shut down 16" waterline in Eubank at the Embudito Arroyo, shut the valves indicated by the arrows.
- Contractor shall contact water systems division at 823-4052 for any water main shut offs.

## LEGEND

EXIST	NEW	
--SAS--	3AS	SANITARY SEWER LINE
---	---	ENCASEMENT
---	---	SANITARY SEWER MANHOLE
---	---	SAS SERVICE CONNECTION
--SD--	5D	STORM DRAIN LINE
---	---	STORM DRAIN MANHOLE
---	---	CATCH BASIN
---	---	WATER LINE
OWM	WM	WATER METER
---	---	GATE VALVE
---	---	BUTTERFLY VALVE
---	---	FIRE HYDRANT
---	---	REDUCER
---	---	TEES
---	---	CROSSES
---	---	BENDS
---	---	CAPS & PLUGS
---	---	GAS LINE
GV	GV	GAS VALVE
---	---	UNDERGROUND ELECTRIC
ELEC. BOX	---	ELECTRIC BOX
---	---	UNDERGROUND TELEPHONE
---	---	TELEPHONE MANHOLE
OTELCOL	---	TELEPHONE CLOSURE
---	---	PROJECT/PHASE BOUNDARY
---	---	BASE LINE
---	---	RIGHT-OF-WAY LINE
---	---	PUBLIC EASEMENT
---	---	CURB & GUTTER
---	---	SIDEWALK
---	---	CONCRETE PAVING
---	---	VALLEY GUTTER
---	---	CHAIN LINK FENCE
BM	---	BENCH MARK
---	---	TEMP. BENCH MARK
---	---	TOP OF PAVEMENT
---	---	DIRECTION OF FLOW
---	---	POWER POLE
SAS	SAS	SANITARY SEWER LINE
SD	SD	STORM DRAIN LINE
WL	WL	WATER LINE
---	---	VERTICAL BEND
AP	AP	ANGLE POINT
---	---	CONTINUATION OF DESIGNED SEWER LINES ON OTHER SHEET
---	---	HYDRAULIC GRADE LINE
---	---	PRESSURE REDUCING VALVE

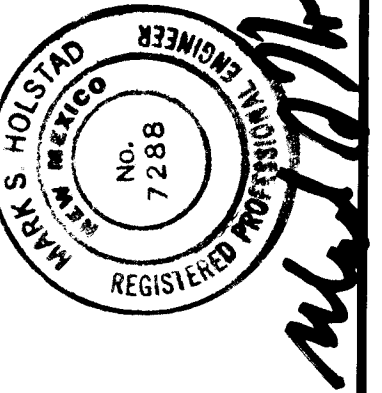
## GENERAL NOTES

- 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 this Project.
- Two (2) working days prior to any excavation, 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.
- 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.
- Manholes shall be 4' inside diameter Type "C" or "E" except as noted.
- Where a sanitary sewer line is to be abandoned, the manhole shall be plugged at the pipe connections with concrete, the floor slab shall be broken, the top 4' of the manhole barrel shall be removed and the manhole shall be filled with compacted sand per Section 552.
- Electronic Marker Disks shall be installed per Section 31 of the Supplemental Technical Specifications.
- Line replacement materials shall be V.C.P. or SDR35 P.V.C. for sewer and A.C., D.I., or C900 P.V.C. for water.
- The HGL and the associated Q-100 shown on the construction plans are based on prorated AMDS flows.
- All wyes shall be prefabricated unless otherwise noted.
- Contractor shall have option to remove abandoned utilities as required to install the proposed storm and sanitary sewer. As much as possible, the new utilities shall be installed without disturbing service in existing utilities.
- Contractor shall contact PNM to remove or relocate wood street light poles that conflict with project construction. Relocation/removal shall be at PNM expense.

## RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. GREINER ENGINEERING PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING ELEVATIONS, INVERTS, STATIONING AND LENGTHS FOR THE STORM SEWER LINES, MANHOLES AND INLETS, THE SANITARY SEWER LINES AND MANHOLES, AND WATER LINES AND VALVES.

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	NEW	CONCEPTS	NO.	DATE	BY	NO.	DATE	BY	NO.	DATE	BY
WORKED BY	GREINER	DATE 1985									
INSPECTED BY		DATE									
FIELD LOCATION BY	MDP	DATE 12/85									
DRAWINGS	GREINER	DATE 1-86									
CORRECTED BY		DATE									
RECORDED BY		DATE									
NO.											



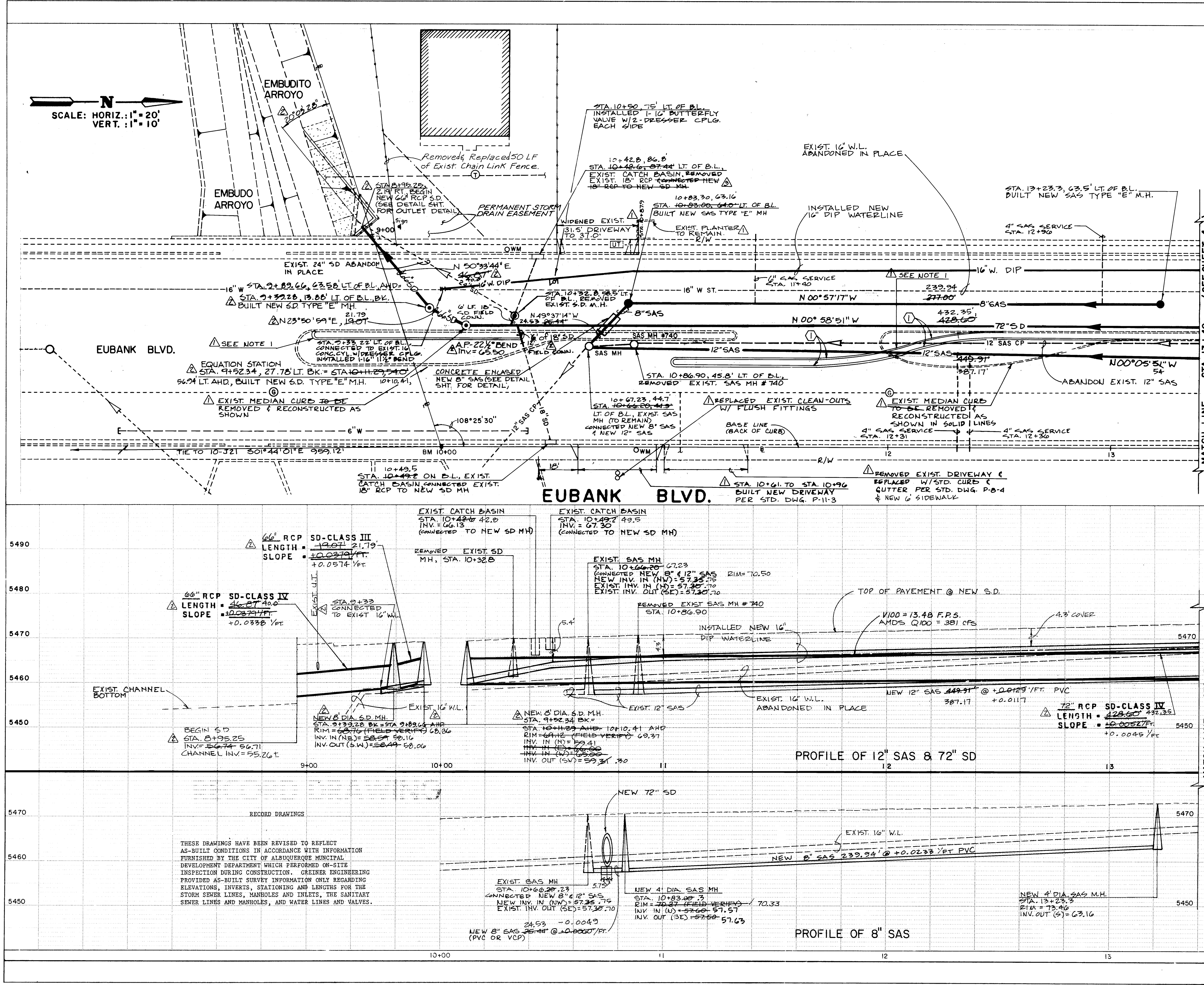
REMARKS	DATE	BY
DESIGN	10/3/84	J.W.
REVISIONS	8-84	
DESIGNED BY M.H.	DATE 8-84	
DRAWN BY J.W.	DATE 8-84	
CHECKED BY M.H.	DATE 8-84	

CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

TITLE: EUBANK DRAINAGE PHASE I  
WATER SHUT OFF PLAN,  
LEGEND, GENERAL NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	C.A. Shappell	10/1/84	Liquid Waste	R. Pata	10/1/84
A.C.E. Design	M.L. Pata	10/3/84	Traffic	R. Pata	10/3/84
A.C.E. -Hydrology	Nan Hoge	10/3/84	Water	R. Pata	10/3/84

DRAWING NO. 1925 MAP NO. H-20, 21 SHEET 2 OF 16



Notes:  
1. CONSTRUCTED New Median Curb Per Std. Dwg. P-8-4. PAVED Median With 4" Portland Cement Per Sidewalk Std. Dwg. P-13-3.  $\Delta$

$\Delta$  CURVE DATA (BACK OF CURB)  
 $\Delta = 15^\circ 54' 56''$   
 $R = 150.00'$   
 $L = 41.67'$   
 $T = 20.97'$

**NEW MEDIAN DATA**

STA.	OFFSET	NOTE	ELEVATION T/C	FL
9+43.0	49.6 L	NOSE	68.74	68.24
9+44.5	48.1 L	PC	68.84	68.34
9+44.5	51.1 L	PC	68.64	68.14
10+00.0	48.1 L	--	69.88	69.38
10+35.5	48.1 L	PC	70.27	69.77
10+35.5	51.1 L	PC	70.07	69.57
10+37.0	49.6 L	NOSE	70.19	69.69
11+04.0	38.0 L	NOSE	71.17	70.67
11+05.5	36.5 L	PC	71.18	70.68
11+05.5	39.5 L	PC	71.19	70.69
11+68.5	36.5 L	PC	72.09	71.59
11+68.5	39.5 L	PC	71.94	71.44
12+09.64	42.25 L	PRC	72.39	71.89
12+09.64	45.25 L	PRC	72.67	72.17
12+50.77	48.0 L	PT	72.95	72.45
12+50.77	51.0 L	PT	73.25	72.75
13+00.0	48.0 L	--	73.50	73.00
13+09.4	48.0 L	*	73.61	73.11

**RECONSTRUCTION DATA MEDIAN, C & G & INLETS**  
*Note: Stations & Offsets Are To Back Of Curb.*

STA.	OFFSET	NOTE	ELEVATION T/C	FL
10+00.0	48.1 L	--	69.88	69.38
10+00.0	51.1 L	--	69.49	68.99
10+00.0	87.4 L	--	68.99	68.32
10+33.2	42.1 L	PRC	70.27	69.70
10+64.5	48.6 L	PT	70.59	70.10
11+00.0	48.5 L	--	71.14	70.65
11+00.0	51.1 L	--	71.10	70.62
11+00.0	87.5 L	--	70.39	69.72
11+24.2	48.5 L	PC	71.62	71.14
11+24.2	50.9 L	PC	71.59	71.11
11+31.3	49.6 L	NOSE	71.74	71.25
11+66.6	48.1 L	NOSE	72.80	72.30
12+00.0	87.5 L	--	71.70	71.03
12+01.5	42.7 L	PC	72.91	72.42
12+01.5	51.0 L	PC	72.76	72.25
12+25.4	36.5 L	PC	73.05	72.56
12+37.9	36.5 L	PC	73.17	72.68
12+63.9	39.6 L	PC	73.42	72.93
12+86.2	44.7 L	PRC	73.40	72.80
13+00.0	47.2 L	--	73.47	72.97
13+00.0	50.9 L	--	73.86	73.36
13+00.0	87.3 L	--	73.03	72.36
13+09.4	48.0 L	--	73.61	73.11

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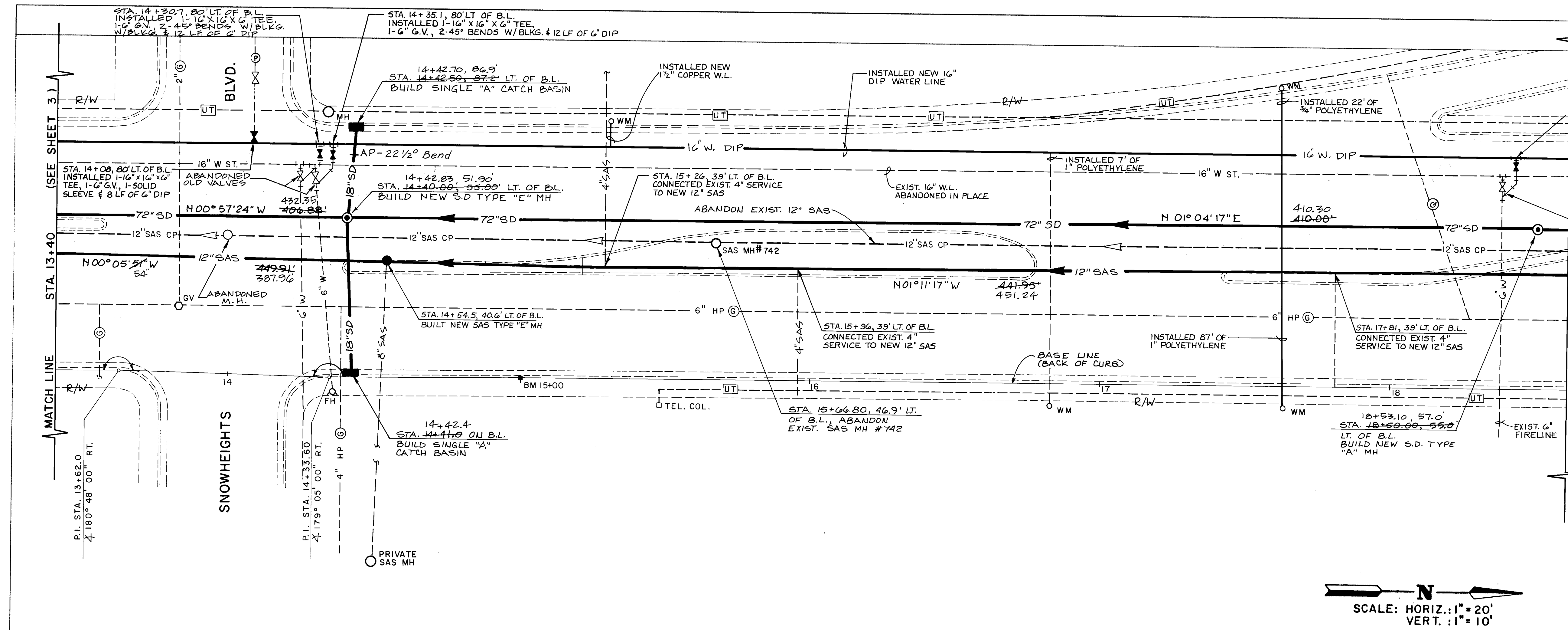
CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

TITLE: EUBANK DRAINAGE PHASE I  
EMBUDITO ARROYO TO 13+40

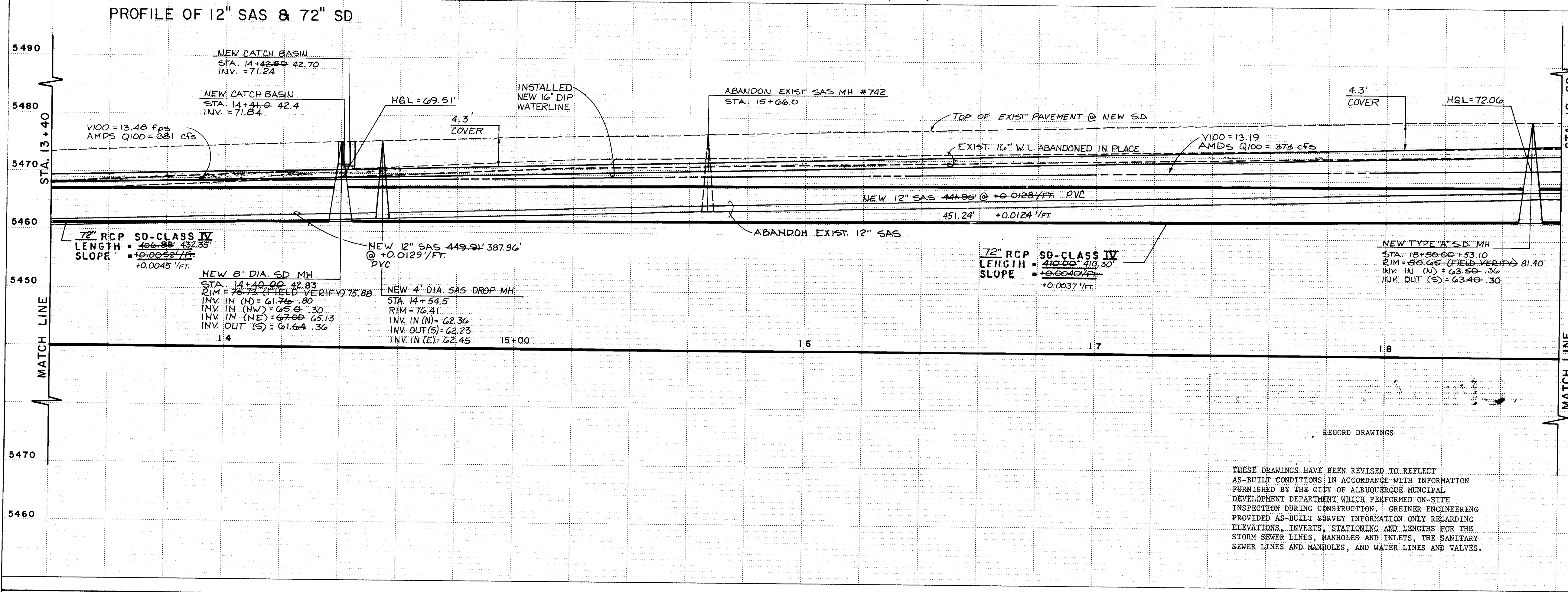
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/1/84	Liquid Waste	<i>[Signature]</i>	10/1/84
A.C.E. - Design	<i>[Signature]</i>	10/1/84	Traffic	<i>[Signature]</i>	10/1/84
A.C.E. - Hydrology	<i>[Signature]</i>	10/1/84	Water	<i>[Signature]</i>	10/1/84

DESIGNED BY: LSJ  
DRAWN BY: LA & JW  
CHECKED BY: MH & RB

DRAWING NO. 1925 MAP NO. H-20, 21 SHEET 3 OF 16



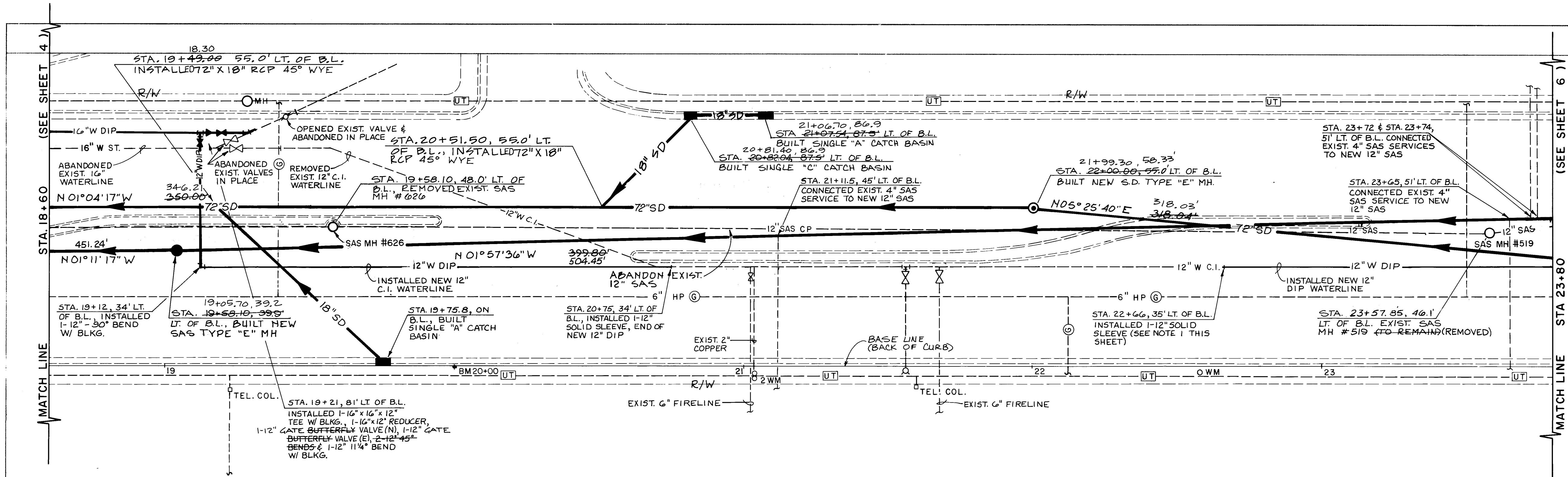
EUBANK BLVD.



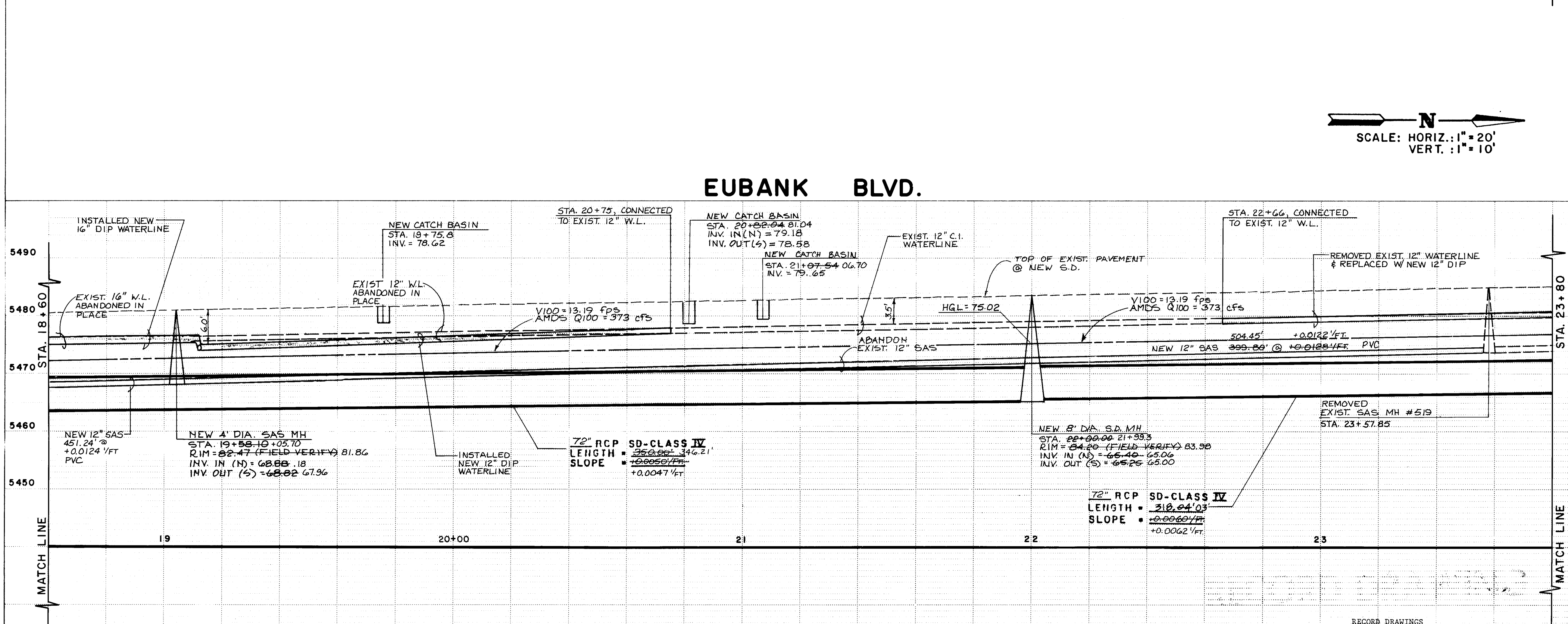
THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. GREINER ENGINEERING PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING ELEVATIONS, INVERTS, STATIONING AND LENGTHS FOR THE STORM SEWER LINES, MANHOLES AND INLETS, THE SANITARY SEWER LINES AND MANHOLES, AND WATER LINES AND VALVES.

STA.	OFFSET	NOTE	ELEVATION	
			T/C	FL
13+46.7	48.7	L PC	74.62	74.12
13+46.7	51.4	L PC	74.56	74.05
13+56.7	49.7	L NOSE	74.73	74.24
13+59.8	87.2	L RET.	73.83	73.17
14+33.6	0.0	L RET.	76.25	75.58
14+35.1	87.6	L RET.	75.46	74.96
14+39.1	37.6	L NOSE	76.60	76.10
14+41.0	0.0	L NEW CB	76.34	75.67
14+42.5	87.2	L NEW CB	76.36	75.69
14+47.2	39.0	L PC	76.64	76.14
14+58.6	36.5	L PC	76.79	76.29
14+58.6	39.2	L PC	76.73	76.25
14+87.2	48.4	L PC	77.28	76.79
15+00.0	0.0	L	77.09	76.42
15+00.0	36.3	L	77.56	77.06
15+00.0	39.0	L	77.48	76.98
15+00.0	87.5	L	75.97	
15+38.1	44.2	L PRC	77.84	77.33
15+87.1	50.2	L PT	78.66	78.16
16+00.0	36.6	L	79.11	78.61
16+00.0	51.2	L	78.93	78.43
16+47.9	51.0	L PC	79.52	79.02
16+73.6	36.4	L PC	80.09	79.59
16+73.6	44.4	L PC	79.93	79.41
16+76.8	39.7	L NOSE	80.07	79.56
17+41.6	37.8	L NOSE	81.08	80.58
17+44.0	36.3	L PC	81.08	80.58
17+44.0	39.0	L PC	81.16	80.65
17+99.5	36.4	L PC	81.62	81.11
18+00.5	39.1	L PC	81.59	81.09
18+41.9	43.8	L PRC	82.04	81.54
18+42.5	41.1	L PRC	82.08	81.58

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: EUBANK DRAINAGE PHASE I EUBANK 13+40 to 18+60					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/1/84	Liquid Waste	<i>[Signature]</i>	10/1/84
ACE - Design	<i>[Signature]</i>	10/1/84	Traffic	<i>[Signature]</i>	10/1/84
ACE - Hydrology	<i>[Signature]</i>	10/3/84	Water	<i>[Signature]</i>	10/3/84
DRAWING NO.	1925	MAP NO.	H-20,21	SHEET	4 OF 10



NOTES:  
1. REMOVED EXIST. 12\"/>

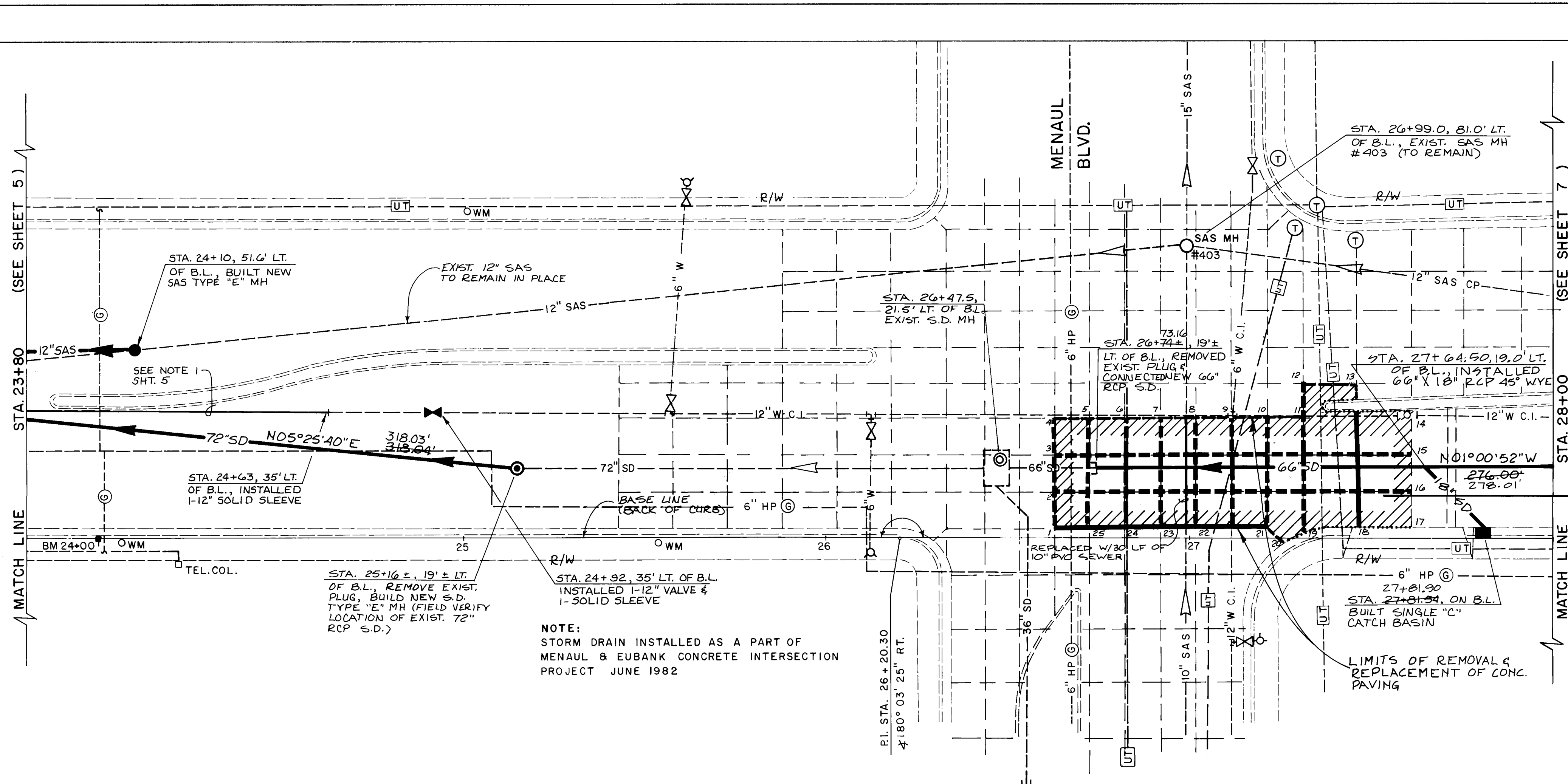


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STA.		OFFSET	NOTE	ELEVATION	
				T/C	FL
18+88.4	47.8	L	PT	82.29	81.79
18+88.4	50.8	L	PR	82.19	81.69
19+00.0	47.8	L	--	82.56	81.89
19+00.0	50.8	L	--	82.50	81.83
19+92.3	47.8	L	PC	83.12	82.62
19+92.3	50.8	L	PC	83.10	82.60
19+93.9	49.3	L	NOSE	83.11	82.61
20+00.0	0.0	L	--	82.60	81.93
20+01.7	0.0	L	NEW CB	82.62	81.95
20+61.6	37.7	L	NOSE	83.70	83.20
20+63.2	36.5	L	PC	83.77	83.27
20+63.2	38.9	L	PC	83.73	83.23
20+79.4	87.5	L	RET.	83.38	82.71
20+82.4	87.5	L	NEW CB	83.40	82.73
21+00.0	36.3	L	--	83.94	83.44
21+00.0	39.2	L	--	83.96	83.46
21+00.0	87.5	L	--	83.58	82.91
21+07.5	87.5	L	NEW CB	83.65	82.98
21+58.2	38.8	L	PC	84.72	84.22
21+78.9	36.5	L	PC	84.62	84.11
22+00.0	38.2	L	--	84.78	84.28
22+00.0	44.5	L	--	85.06	84.56
22+00.0	87.3	L	--	84.31	83.65
22+14.0	47.7	L	PRC	85.11	84.61
22+17.1	41.7	L	PRC	84.97	84.46
22+45.5	47.4	L	PT	85.16	84.66
22+45.5	51.1	L	PT	85.34	84.84
23+00.0	48.9	L	--	85.78	85.29
23+00.0	51.1	L	--	85.83	85.32
23+14.0	48.9	L	PC	85.90	85.40
23+14.0	51.1	L	PC	85.93	85.41
23+15.5	50.0	L	NOSE	85.93	85.43

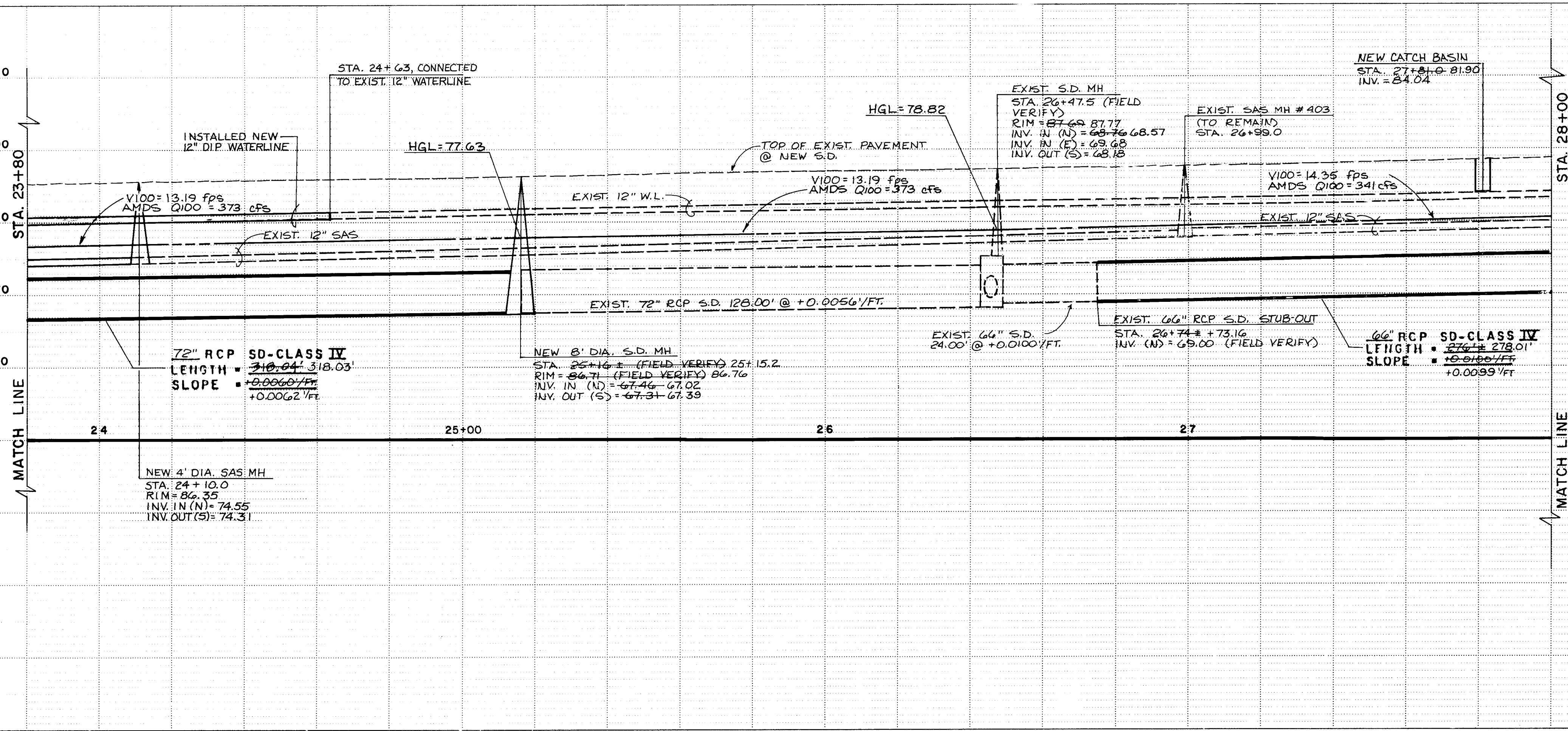
20 19250586

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: EUBANK DRAINAGE PHASE I EUBANK 18+60 to 23+80					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. D. [Signature]</i>	10/1/84	Liquid Waste	<i>R. [Signature]</i>	9/1/84
A.C.E. - Design	<i>J. [Signature]</i>	10/3/84	Traffic	<i>A. [Signature]</i>	10/3/84
A.C.E. - Hydrology	<i>Don [Signature]</i>	10/3/84	Water	<i>R. [Signature]</i>	9/1/84
DESIGNED BY	LSJ	DATE	8-84	CHECKED BY	MB & RB
DRAWN BY	LA & JW	DATE	8-84		
		DATE	8-84		



PT. NO.	TOP OF PAVING
1	87.67
2	87.84
3	88.02
4	88.19
5	88.34
6	88.36
7	88.37
8	88.39
9	88.41
10	88.46
11	88.54
12	88.49
13	88.75
14	88.99
15	88.82
16	88.54
17	88.47
18	88.31
19	88.26
20	88.10
21	88.02
22	87.94
23	87.86
24	87.74
25	87.72

SCALE: HORIZ.: 1" = 20'  
VERT.: 1" = 10'



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Note: Contractor Shall Provide Shoring or Other Protection During Construction for Limited Trench Width Area in Menaul And Eubank

CONSTRUCTION JOINT LEGEND	
-----	TYPE 1
=====	TYPE 2
=====	TYPE 3
-----	TYPE 4

SEE SHT. 13 FOR CONSTRUCTION JOINT DETAILS.

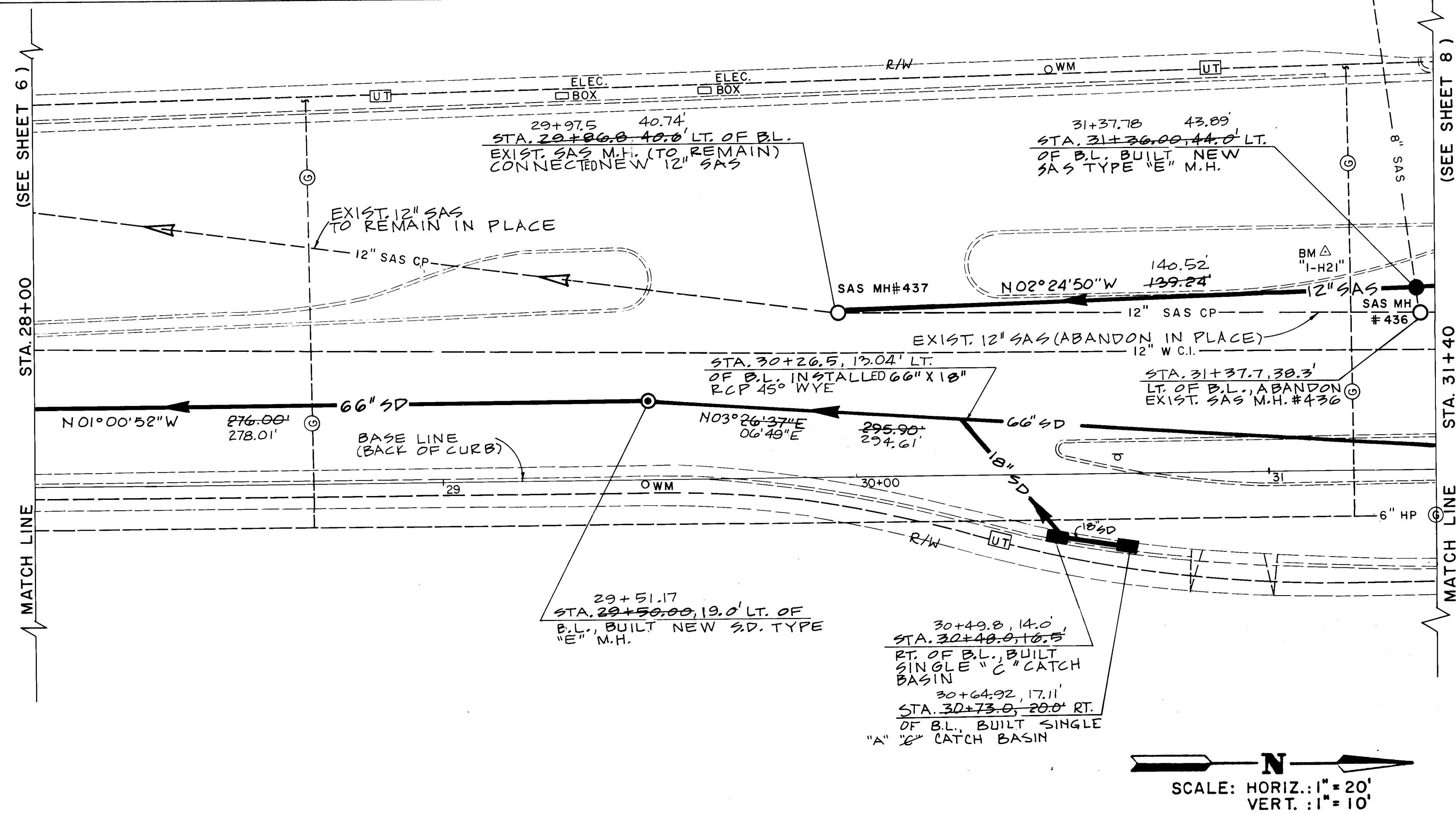
STA.	OFFSET	NOTE	ELEVATION T/C	FL
23+86.0	37.3 L	NOSE	86.56	86.06
23+88.5	36.5 L	PC	86.52	86.01
23+88.5	38.3 L	PC	86.54	86.04
24+00.0	36.4 L	--	86.67	86.17
24+00.0	39.1 L	--	86.68	86.18
24+47.5	44.3 L	PRC	87.14	86.62
24+48.0	41.7 L	PRC	87.16	86.67
24+98.5	48.4 L	PT	87.59	87.08
24+98.5	51.1 L	PT	87.67	87.17
25+00.0	0.0 L	--	86.91	86.26
27+37.2	36.8 L	NOSE	89.06	88.56
27+42.2	0.0 L	RET.	88.92	88.25
27+49.2	35.2 L	PC	89.19	88.68
27+49.2	38.1 L	PC	89.15	88.65
27+81.5	0.0 L	NEW CB	89.28	88.62

CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

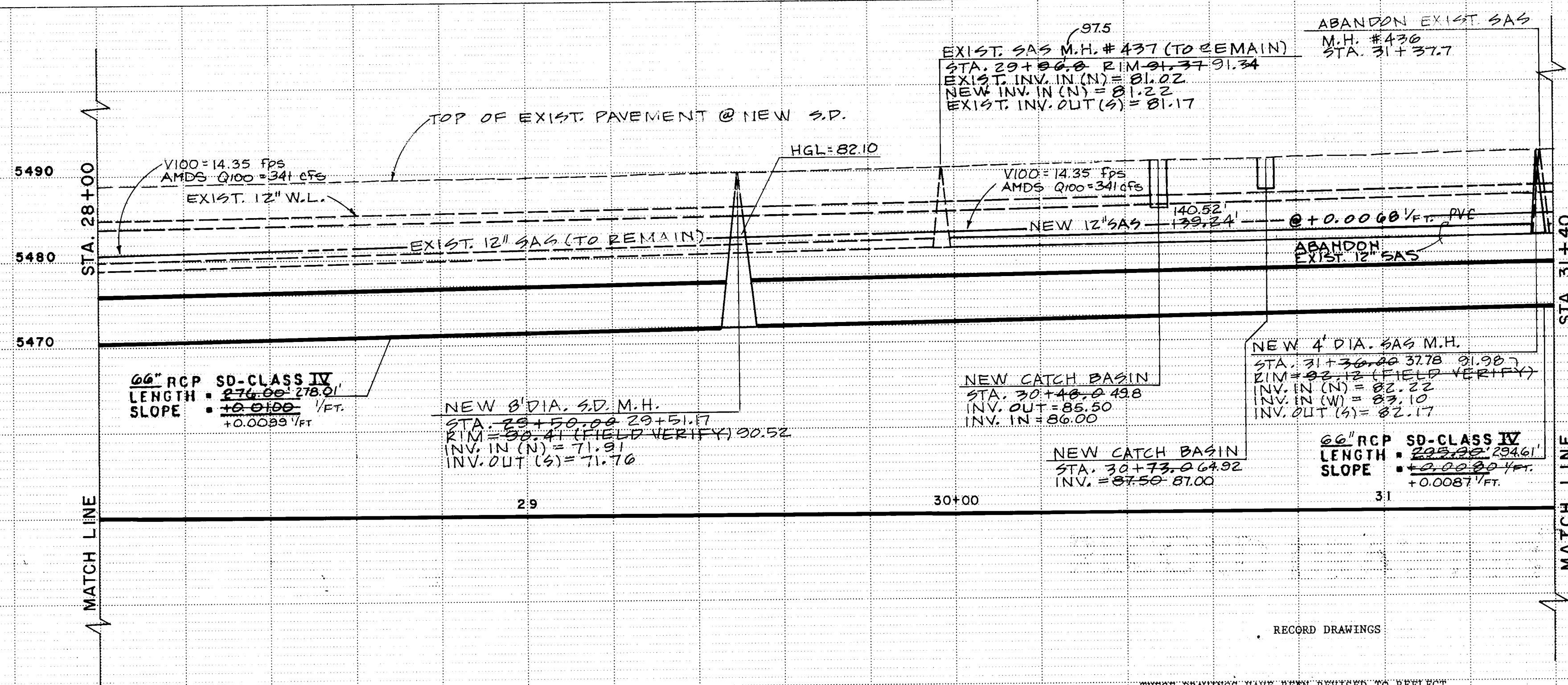
TITLE: EUBANK DRAINAGE PHASE I  
EUBANK 23+80 to 28+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/1/84	Liquid Waste	<i>[Signature]</i>	10/1/84
A.C.E. - Design	<i>[Signature]</i>	10/3/84	Traffic	<i>[Signature]</i>	10/3/84
A.C.E. - Hydrology	<i>[Signature]</i>	10/3/84	Water	<i>[Signature]</i>	10/3/84

DRAWING NO. 1925 MAP NO. H-20,21 SHEET 6 OF 16



EUBANK BLVD.

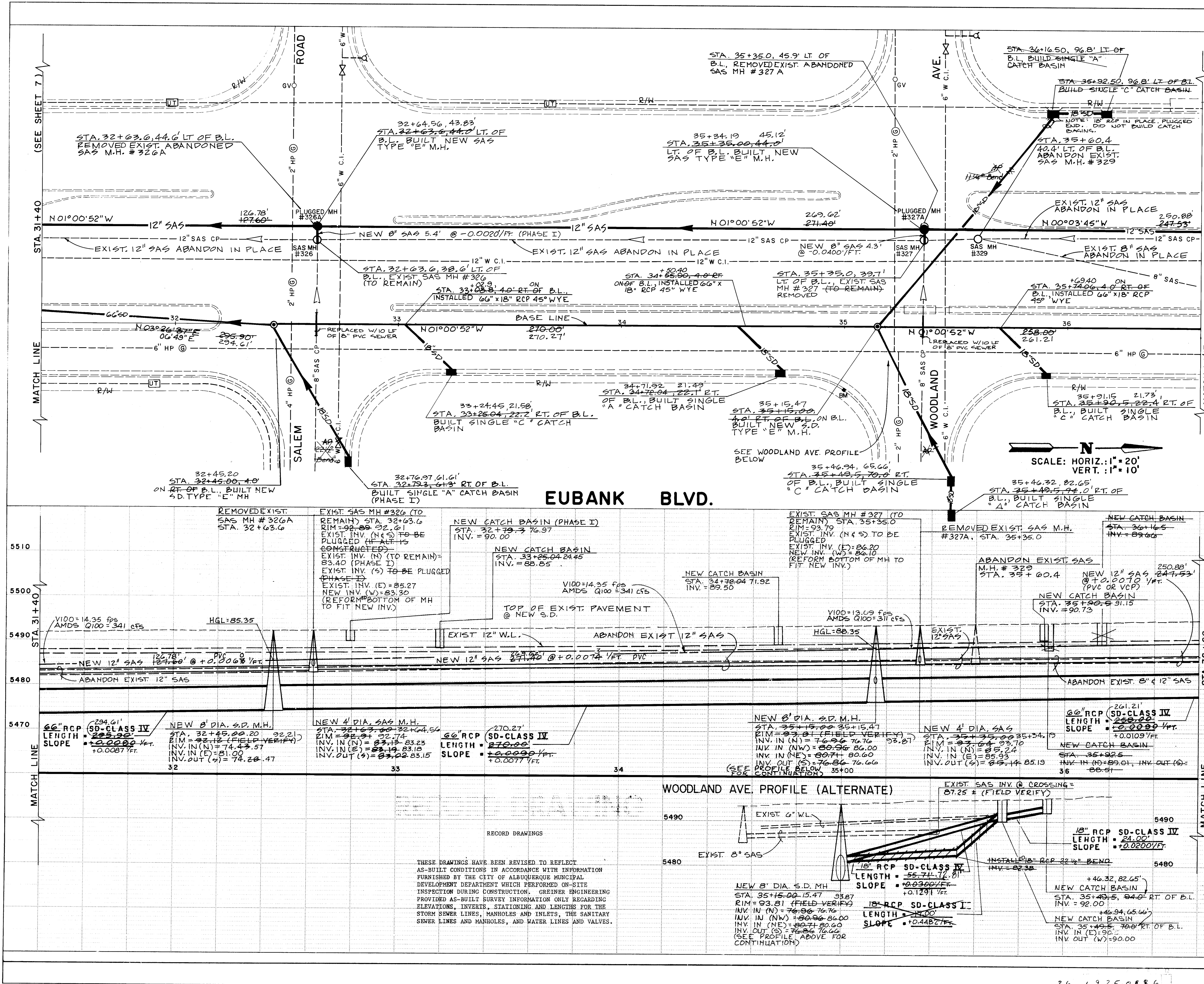


STA.		OFFSET	NOTE	ELEVATION	
				T/C	FL
28+00.0	0.0	L	---	89.45	88.79
28+00.0	37.1	L	---	89.90	89.40
28+00.0	39.6	L	---	89.83	89.32
28+56.1	41.5	L	PC	90.37	89.86
28+56.8	45.8	L	PRC	91.00	90.50
29+00.0	0.0	L	---	90.24	89.58
29+00.0	40.2	L	---	90.90	90.41
29+00.0	49.8	L	---	91.02	90.52
29+21.3	54.4	L	PT	91.19	90.68
29+39.5	56.1	L	PC	91.33	90.82
29+43.4	41.5	L	PC	91.32	90.82
29+50.8	49.0	L	NOSE	91.57	91.08
29+50.8	0.0	L	PC	90.24	89.57
30+00.0	3.3	R	---	91.00	90.33
30+29.1	51.1	L	NOSE	92.10	91.60
30+36.0	43.8	L	PC	92.10	91.59
30+36.0	58.4	L	PC	92.16	91.67
30+41.3	12.0	R	PRC	91.25	90.58
30+48.0	16.5	R	NEW CB	91.29	90.63
30+49.1	6.8	L	NOSE	91.79	91.28
30+50.7	6.2	L	PC	91.73	91.23
30+50.7	7.4	L	PC	91.80	91.31
30+73.0	20.0	R	NEW CB	91.46	90.80
30+76.3	0.0	L	PC	91.69	91.21
30+85.8	44.4	L	PC	92.35	91.85
31+00.0	21.7	R	---	---	91.02
31+00.0	2.5	R	---	91.81	91.30
31+00.0	8.2	L	---	92.05	91.55
31+00.0	45.8	L	---	92.44	91.94
31+00.0	59.2	L	---	92.52	92.01
31+30.4	51.2	L	PRC	92.545	92.05
31+34.0	22.4	R	NEW CB	91.81	91.14

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CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: EUBANK DRAINAGE PHASE I EUBANK 28+00 to 31+40					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/6/84	Liquid Waste	<i>[Signature]</i>	10/9/84
A.C.E. - Design	<i>[Signature]</i>	10/6/84	Traffic	<i>[Signature]</i>	10/9/84
A.C.E. - Hydrology	<i>[Signature]</i>	10/6/84	Water	<i>[Signature]</i>	10/9/84

DRAWING NO.	1925	MAP NO.	H-20,21	SHEET	7 OF 16
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Note: As Outlined in the Contract Documents, the Contractor Shall Submit a Base Bid for Construction to Salem Rd. and an Alternate Bid for Construction Through to Claremont Ave.

AS BUILT INFORMATION

DATE	DATE	DATE	DATE	DATE
1985	1985	1985	1985	1985
1985	1985	1985	1985	1985
1985	1985	1985	1985	1985
1985	1985	1985	1985	1985

BENCH MARKS

A CHISELED ON TOP OF RIGHT CONCRETE CURB STA 35+00 ELEV. = 5494.375

SURVEY INFORMATION

NO.	DATE	BY	REMARKS
1640	3/82	Wilson & Co.	
1645	2/84	J. Freerks	
1655	8/84	J. Freerks	
1659	8/84	J. Freerks	

ENGINEER'S SEAL

DESIGNED BY: L.S.U. DATE: 8-84

DRAWN BY: L.A. & J.W. DATE: 8-84

CHECKED BY: M.H. & R.B. DATE: 8-84

CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

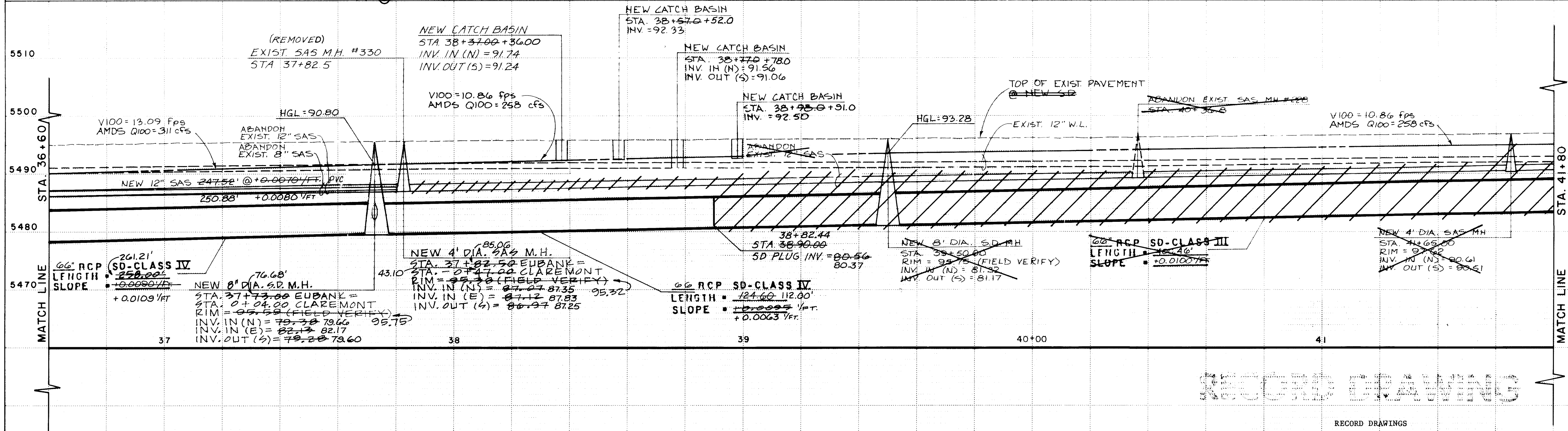
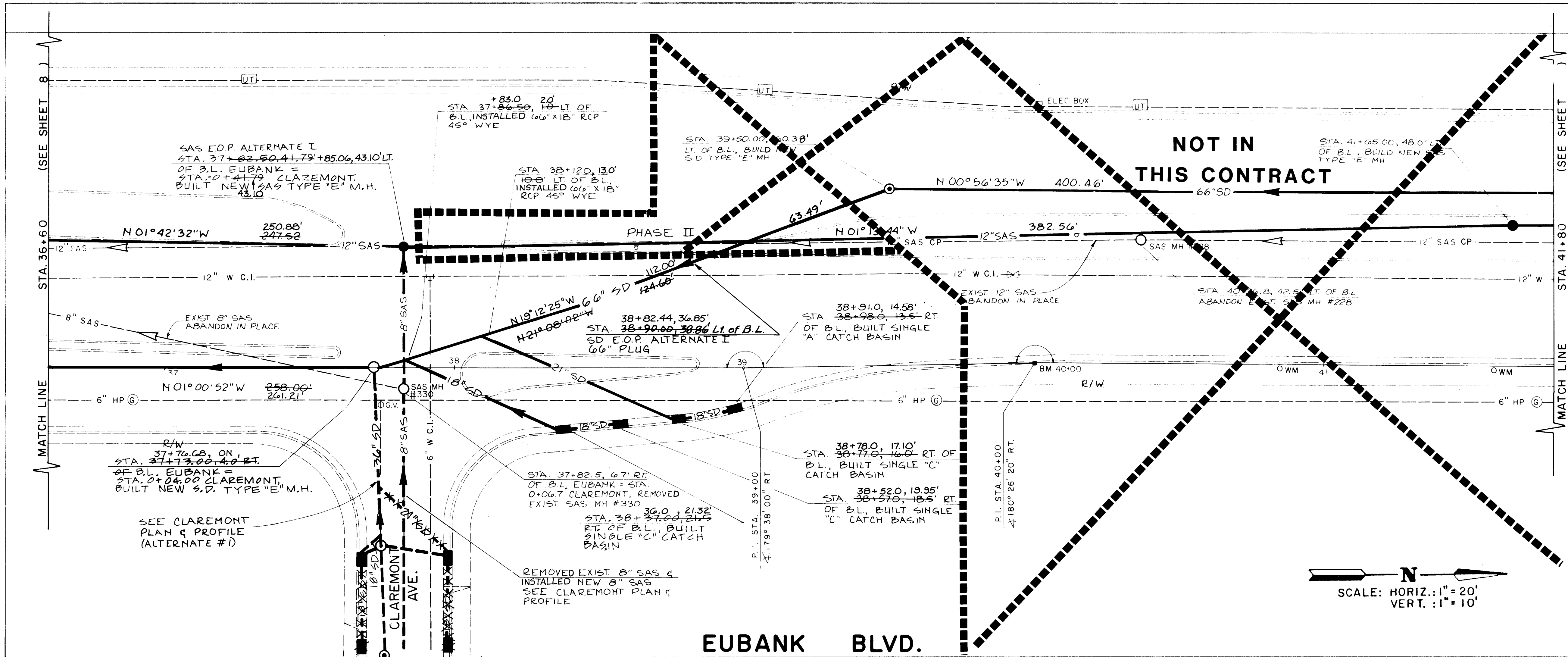
TITLE: EUBANK DRAINAGE PHASE I  
EUBANK 31+40 to 36+60

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/1/84	Liquid Waste	<i>[Signature]</i>	10/1/84
A.C.E. - Design	<i>[Signature]</i>	10/1/84	Traffic	<i>[Signature]</i>	10/1/84
A.C.E. - Hydrology	<i>[Signature]</i>	10/3/84	Water	<i>[Signature]</i>	10/1/84

DRAWING NO. 1925

MAP NO. H-20,21

SHEET 8 OF 16



**AS BUILT INFORMATION**

**NEW CONCEPTS**

**AS BUILT INFORMATION**

**BENCH MARKS**

**FIELD NOTES**

**ENGINEER'S SEAL**

**REVISIONS**

**DESIGN**

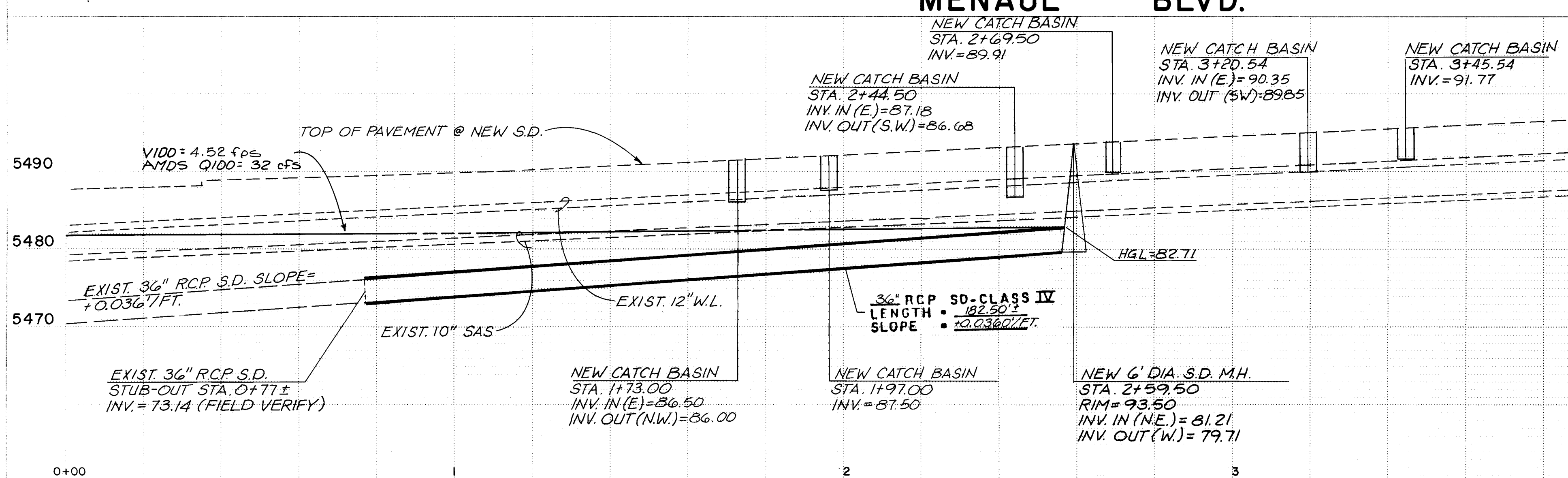
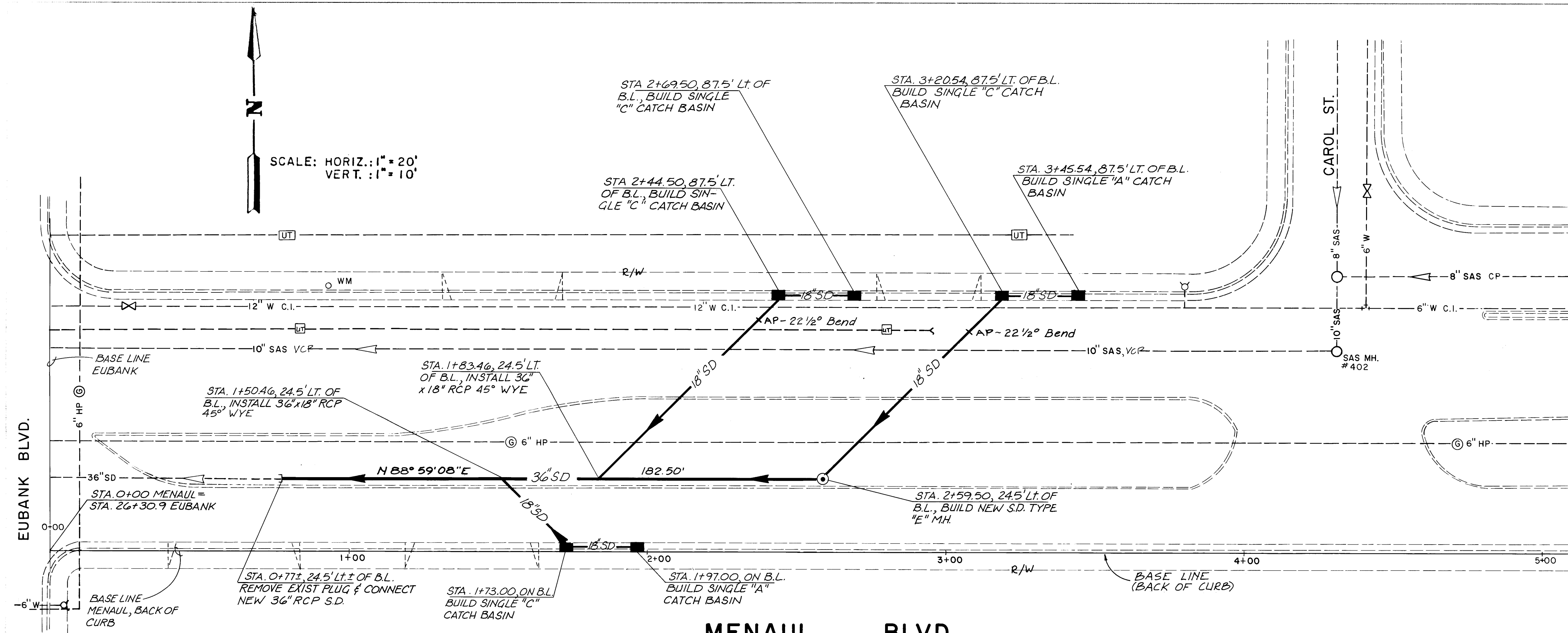
**RECORD DRAWINGS**

**CITY OF ALBUQUERQUE**  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

**TITLE:**  
EUBANK DRAINAGE PHASE I  
EUBANK 36+60 to 38+90

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/1/04	Liquid Waste	<i>[Signature]</i>	10/1/04
ACE - Design	<i>[Signature]</i>	10/1/04	Traffic	<i>[Signature]</i>	10/1/04
ACE - Hydrology	<i>[Signature]</i>	10/1/04	Water	<i>[Signature]</i>	10/1/04

**DRAWING NO.** 1925 **MAP NO.** H-20,21 **SHEET** 9 **OF** 16

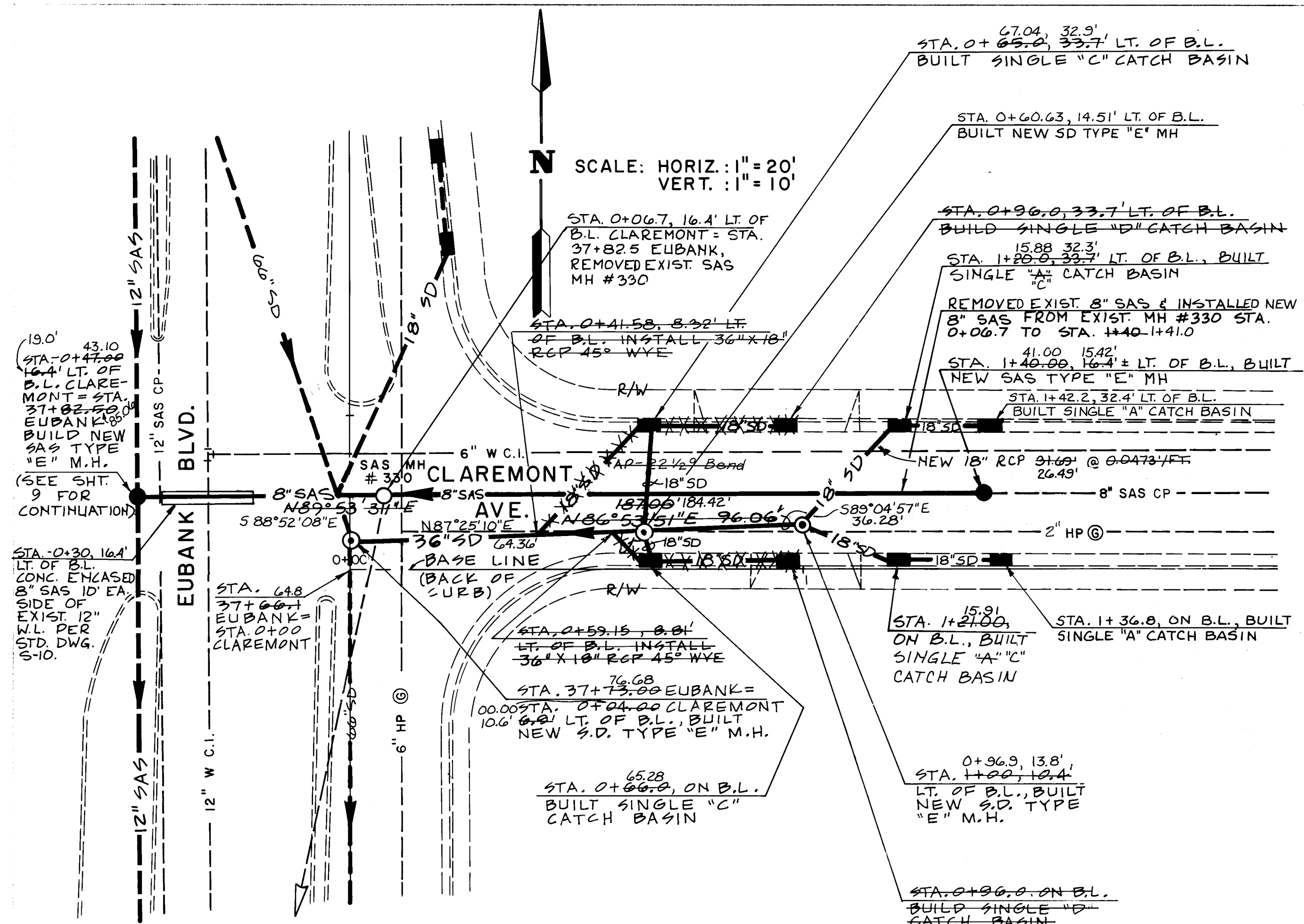


THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. GREINER ENGINEERING PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING ELEVATIONS, INVERTS, STATIONING AND LENGTHS FOR THE STORM SEWER LINES, MANHOLES AND INLETS, THE SANITARY SEWER LINES AND MANHOLES, AND WATER LINES AND VALVES.

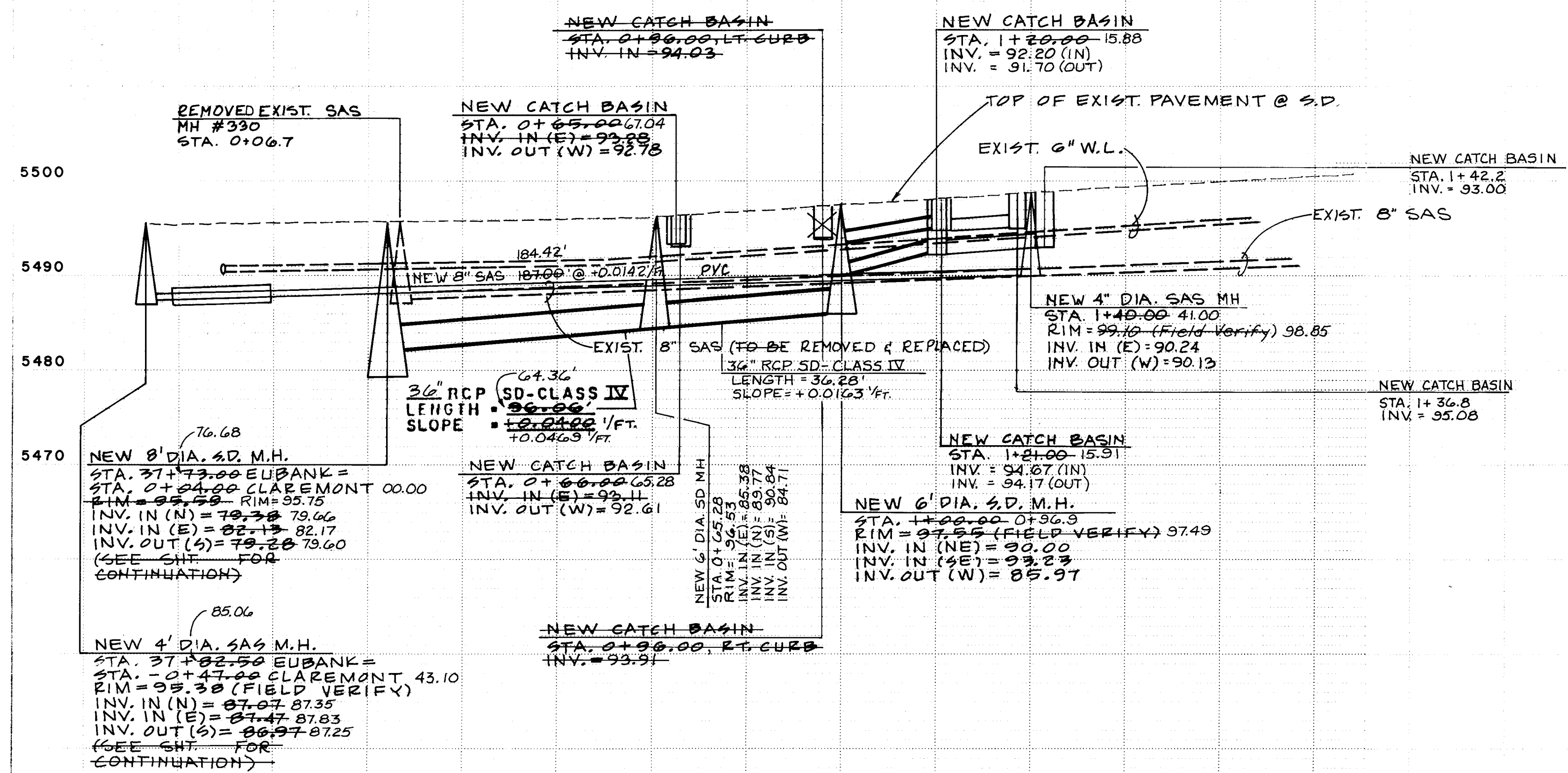
STA.	OFFSET	NOTE	ELEVATION T/C FL
00+50.0	0.0 L	—	87.97
00+50.0	22.0 L	PT	88.41
00+50.0	38.8 L	—	89.31
01+00.0	0.0 L	—	89.43
01+00.0	22.0 L	—	89.68
01+00.0	38.8 L	—	90.69
01+10.3	39.1 L	PC	90.72
01+49.3	44.4 L	PRC	91.68
01+73.0	0.0 L	NEW CB	91.25
01+97.0	0.0 L	NEW CB	91.82
01+97.4	51.3 L	PT	92.84
02+00.0	0.0 L	—	91.89
02+00.0	22.0 L	—	92.26
02+00.0	51.3 L	—	92.96
02+44.5	87.5 L	NEW CB	93.57
02+69.5	87.5 L	NEW CB	94.08
03+00.0	0.0 L	—	93.09
03+00.0	22.1 L	—	94.02
03+00.0	51.3 L	—	94.69
03+00.0	87.5 L	—	94.17
03+20.5	87.5 L	NEW CB	95.09
03+45.5	87.5 L	NEW CB	95.77

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

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: EUBANK DRAINAGE PHASE I MENAUL BLVD.			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	10/3/84	Liquid Waste
ACE-Design	<i>[Signature]</i>	10/3/84	Traffic
ACE-Hydrology	<i>[Signature]</i>	10/3/84	Water
DESIGNED BY LSJ DRAWN BY JW & LJ CHECKED BY MH & RB			
REVISIONS			
NO.	DATE	BY	REMARKS
1	10/3/84	LSJ	DESIGN
2	10/3/84	JW & LJ	DATE 8-84
3	10/3/84	MH & RB	DATE 8-84



CLAREMONT AVE.



THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. GREINER ENGINEERING PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING ELEVATIONS, INVERTS, STATIONING AND LENGTHS FOR THE STORM SEWER LINES, MANHOLES AND INLETS, THE SANITARY SEWER LINES AND MANHOLES, AND WATER LINES AND VALVES.

STA.	OFFSET	NOTE	ELEVATION T/C	FL
00+55.8	0.0 L	RET.	96.72	96.06
00+55.7	32.8 L	RET.	96.73	96.07
00+65.0	33.7 L	NEW CB	97.01	96.34
00+66.0	0.0 L	NEW CB	97.02	96.35
00+96.0	0.0 L	NEW CB	97.89	97.28
00+96.0	33.7 L	NEW CB	97.95	97.28
01+00.0	0.0 L	---	---	97.33
01+00.0	32.8 L	---	---	97.40
01+20.0	33.7 L	NEW CB	98.70	98.03
01+21.0	0.0 L	NEW CB	98.67	98.00

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
DATE: 10/1/84		A STANDARD AS BRASS TABLET STAMPED "9-621 1978", SET IN TOP OF A CONCRETE POST FLUSH WITH THE CURB OF EAST MEDIAN, AT THE INTERSECTION OF CLAREMONT RD. NE & EUBANK BLVD. NE ELEV. = 5536.00		NO. 1640 BY J. Freerks DATE 3/82 NO. 1645 BY J. Freerks DATE 2/84 NO. 1655 BY J. Freerks DATE 8/84 NO. 1659 BY J. Freerks DATE 8/84		NO. DATE BY REMARKS REVISIONS NO. DATE BY DESIGNED BY: LSJ DRAWN BY: LA & JW CHECKED BY: MH & RB	


26 19251186

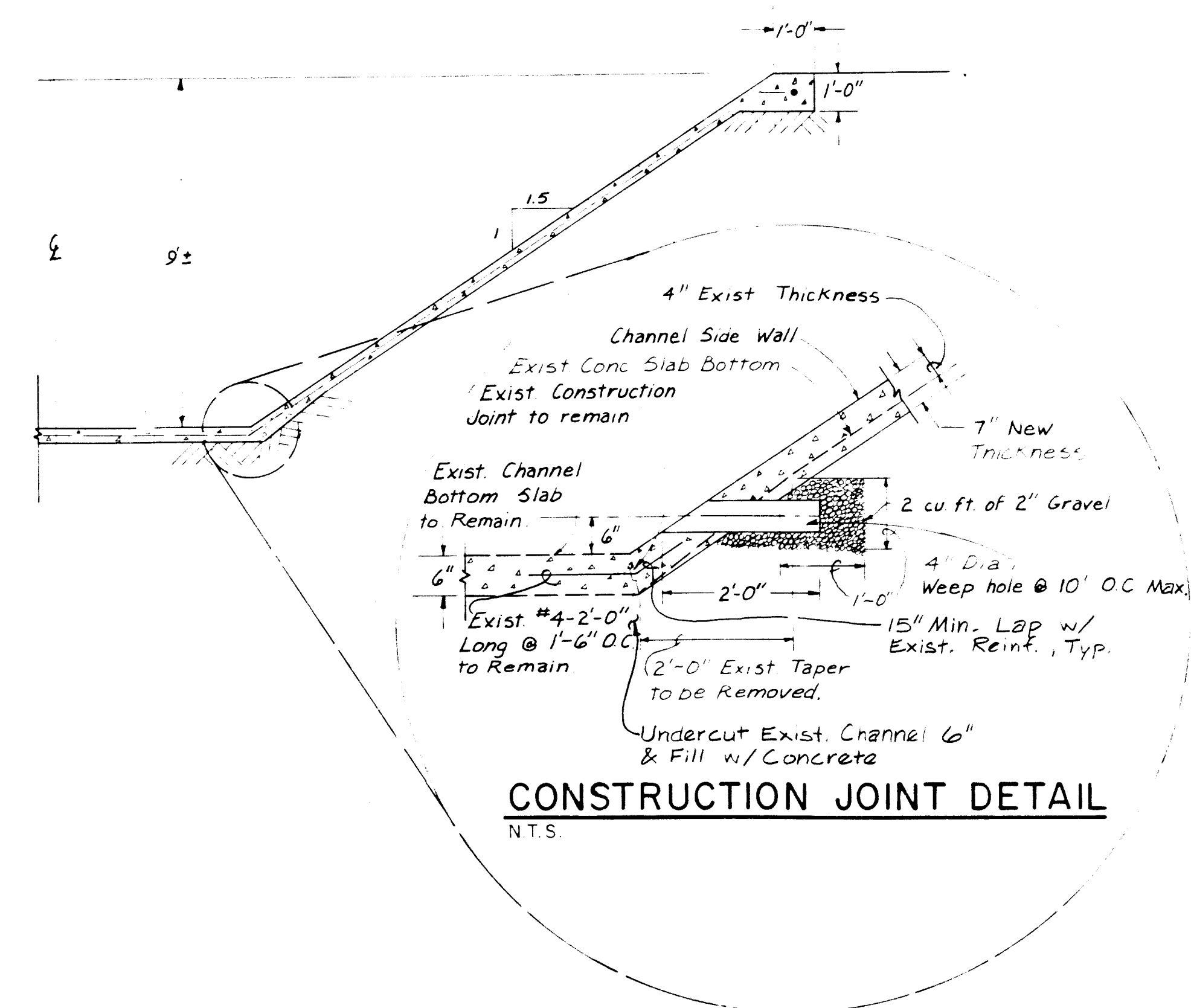
CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

TITLE: EUBANK DRAINAGE PHASE I  
CLAREMONT AVE.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	R. Perea	10/3/84	Liquid Waste	R. Perea	10/3/84
A.C.E. Design	NA Duff	10/3/84	Traffic	NA Duff	10/3/84
A.C.E. Hydraulics	Don Hoya	10/3/84	Water	R. Perea	10/3/84

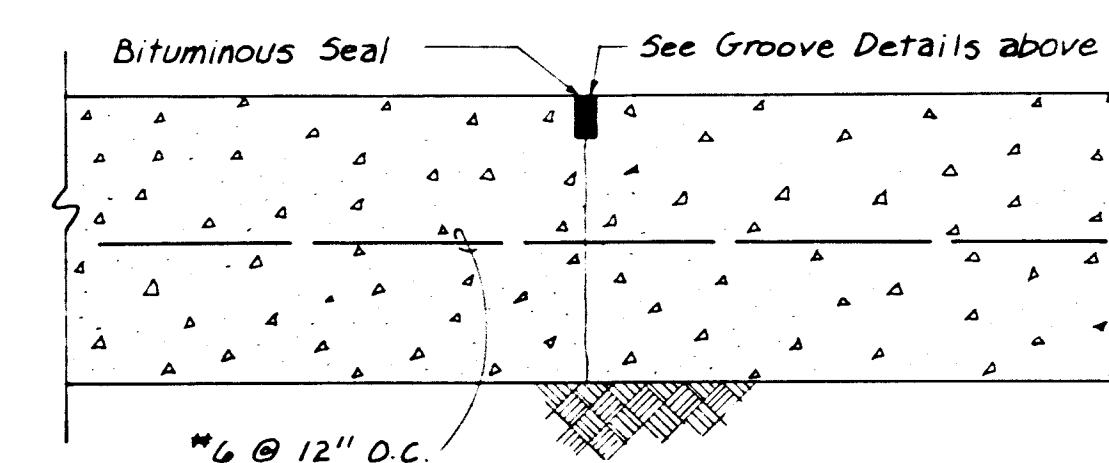
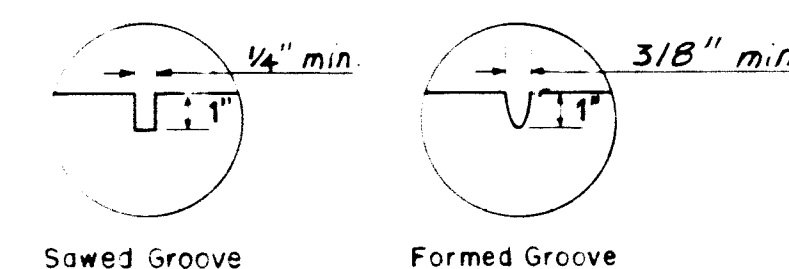
DRAWING NO. 1925 MAP NO. H-21 SHEET 11 OF 16

<div style="display: flex; justify-content: space-between;"> <div> <p>26 19261286A</p> </div> <div> <p>3/26/85 NO DATE</p> </div> <div> <p>CHANGE ORDER #1 REMARKS REVISIONS DESIGN</p> </div> <div> <p>DATE 3-17-85 DATE 3-18-85</p> </div> <div> <p>DESIGNED BY L.S.J. DRAWN BY L.S.J.</p> </div> </div>												<div style="display: flex; justify-content: space-between;"> <div> <p>ENGINEER</p> </div> <div>  </div> </div>												<div style="display: flex; justify-content: space-between;"> <div> <p>SURVEY INFORMATION</p> </div> <div> <p>BENCH MARKS</p> </div> <div> <p>AS BUILT INFORMATION</p> </div> </div>											
<p>FIELD NOTES</p>												<p>DATE</p>												<p>NEW CONCEPTS GREINER 1985 MDD GREINER 12-85 GREINER 1-86 MICRO FILM INFORMATION</p>											
<p>NO</p>												<p>BY</p>												<p>NO</p>											



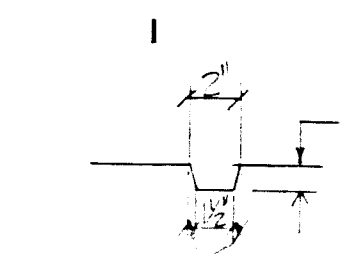
### EXISTING TYPICAL CHANNEL CROSS SECTION

SCALE: 1" = 3'



## CONTRACTION JOINT DETAIL

SCALE: 1/4" = 1'



### KEYWAY DETAIL

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

RECORD DRAWING

RECORD DRAWINGS


THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. GREINER ENGINEERING PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING ELEVATIONS, INVERTS, STATIONING AND LENGTHS FOR THE STORM SEWER LINES, MANHOLES AND INLETS, THE SANITARY SEWER LINES AND MANHOLES, AND WATER LINES AND VALVES.

ENGINEERING DIVISION					
TITLE					
EUBANK DRAINAGE PHASE I					
OUTLET TO CHANNEL DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
BY ENGINEER			BY ENGINEER		
APPROVED			APPROVED		
APPROVED			APPROVED		
DRAWING			SHEET		
NO. 1925			OF 12B		

AS RUI 1 INFORMATION	NEW CONCEPTS	GREINER 1985	MDD/	12-85	
			GREINER	1-86	
					MICRO FILM INFORMATION

# SURVEY INFORMATION FIELD NOTES

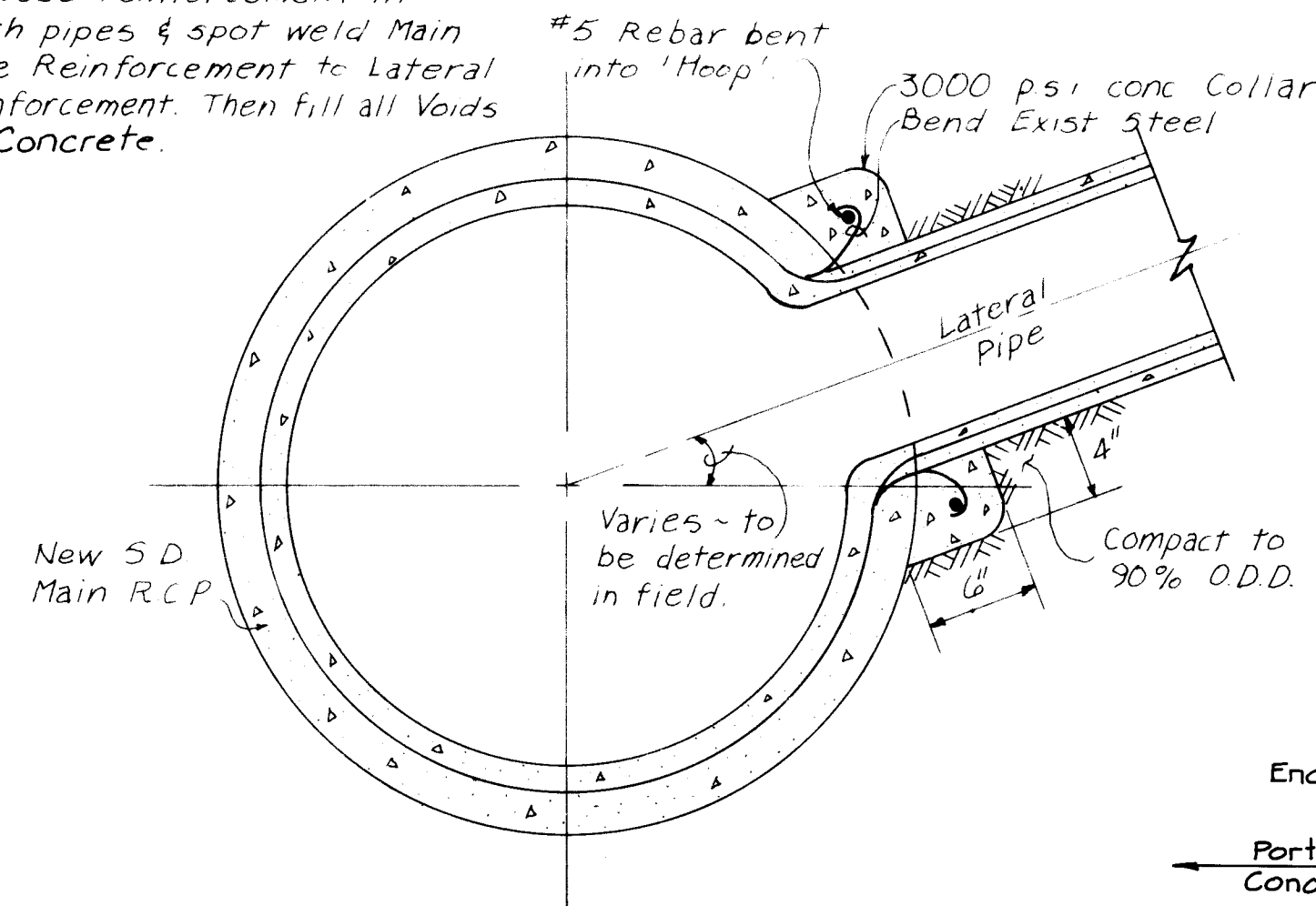
ENDING PAGE



A circular seal for a Professional Engineer. The outer ring contains the text "REGISTERED PROFESSIONAL ENGINEER". The inner circle contains the text "No. 7288".

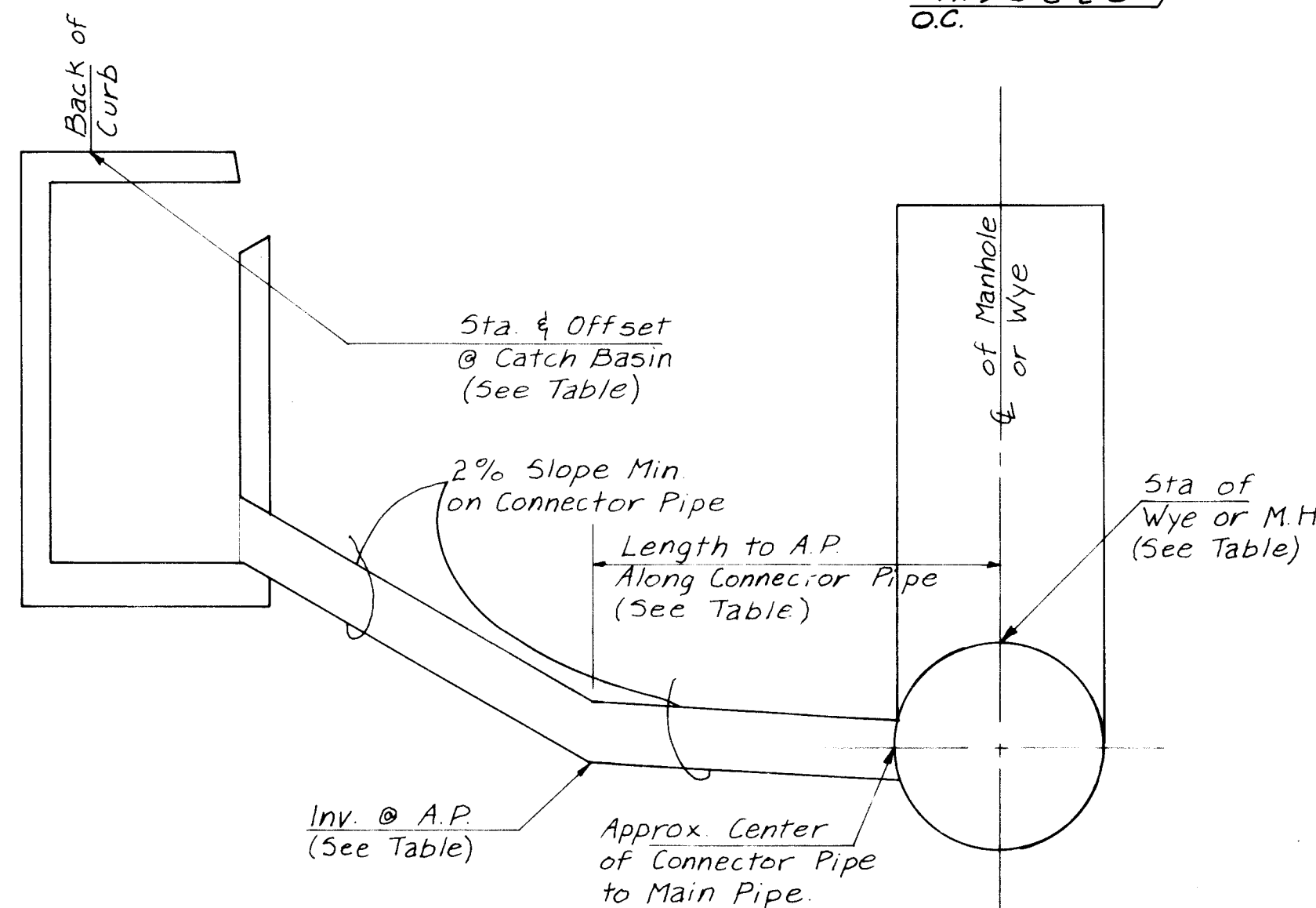
DATE	3-18-85
DATE	3-18-85
DESIGN	
DRAWN BY	LST
DRAWN IN	LST
NO	DATE
REVISIONS	REMARKS
BY	
CHK	

NOTE: Cut Circular Opening in Main Pipe with Chisel-tipped Jack Hammer to a Diameter 4" wider than O.D. of Lateral. Expose reinforcement in both pipes & spot weld Main Pipe Reinforcement to Lateral Reinforcement. Then fill all Voids w/Concrete.



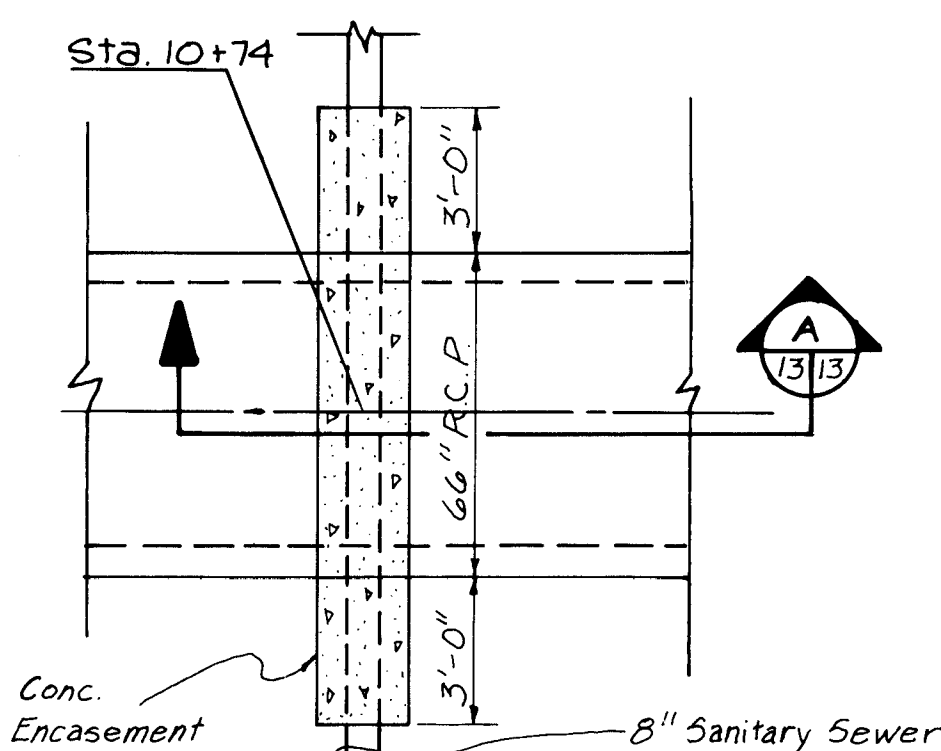
FIELD LATERAL CONNECTION DETAIL

N.T.S.



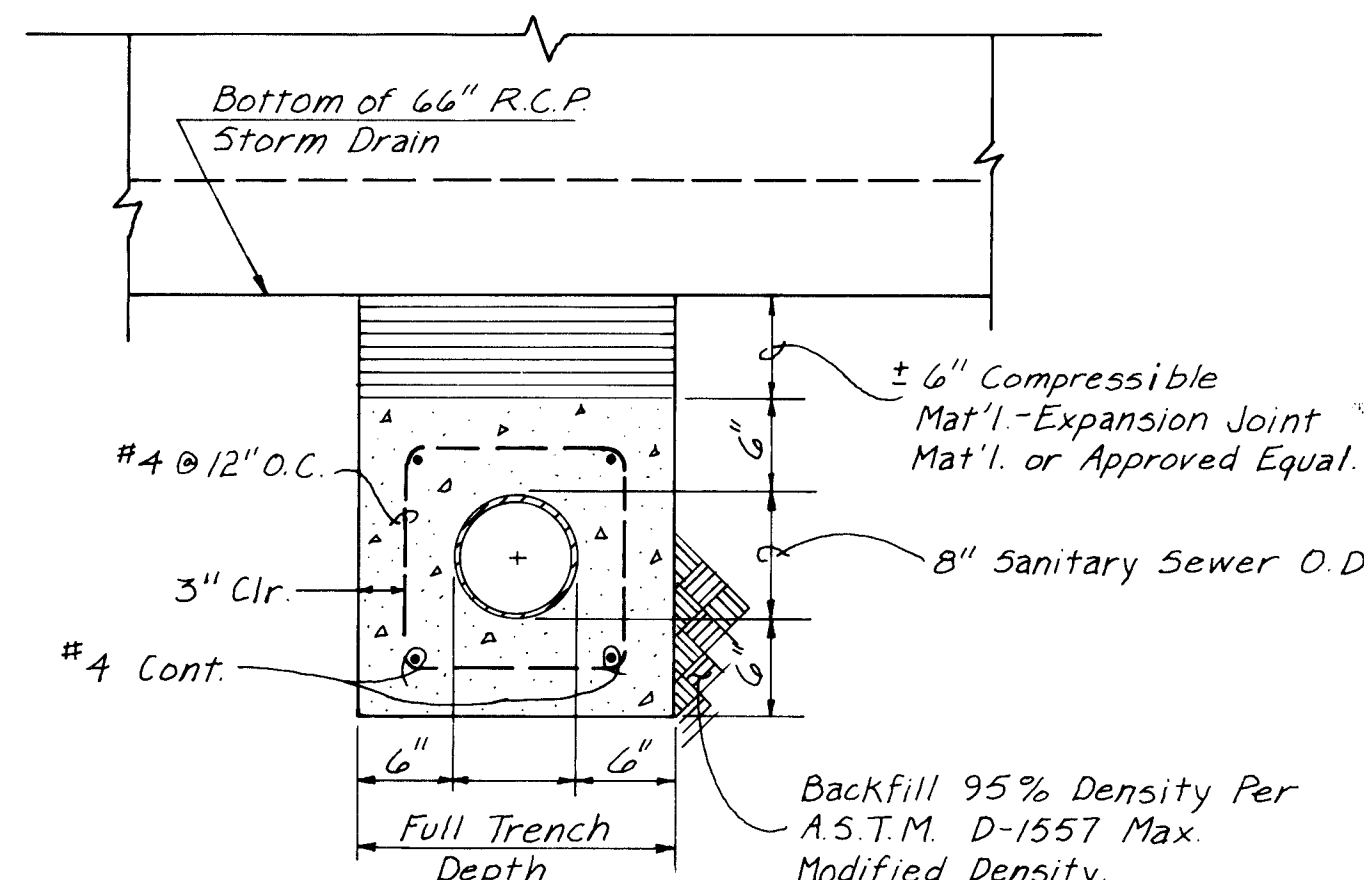
ANGLE POINT AT CONNECTOR PIPE DETAIL

N.T.S.



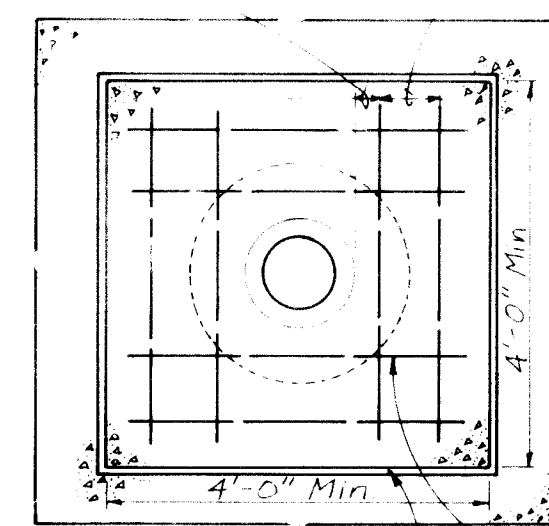
SANITARY SEWER ENCASEMENT

SCALE: 1/4" = 1'-0"



SECTION

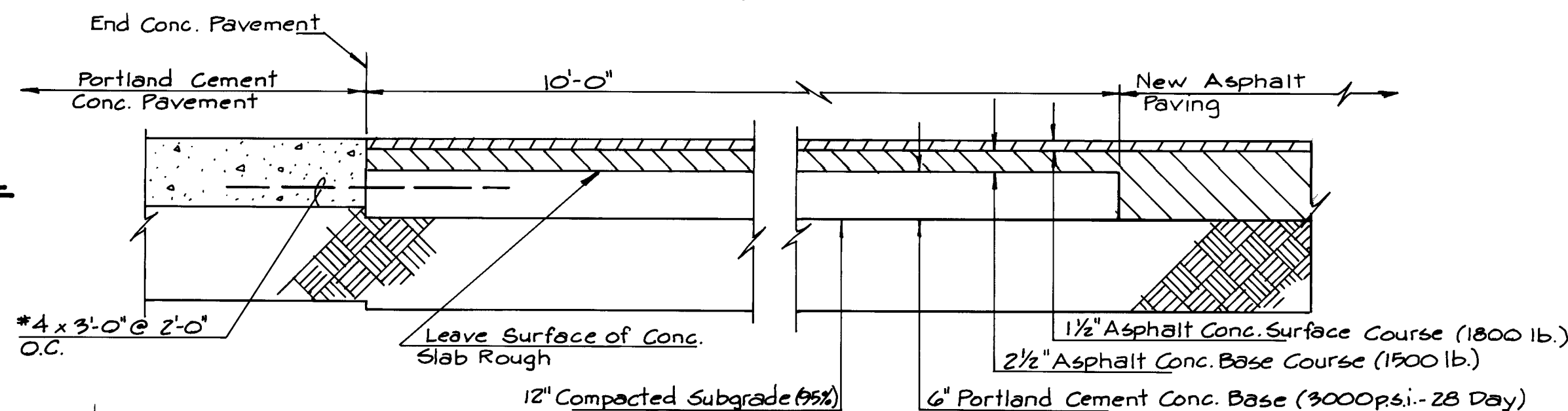
SCALE: 1/2" = 1'-0"



BLOCKOUT FOR WATER VALVE

SCALE: 1/2" = 1'-0"

NOTE: The Butt Joint Configuration may be varied due to location of longitudinal and transverse joints. When Butt Joint is 3' or less from a designated transverse or longitudinal joint then extend Butt Joint to the designated joint.



SECTION

SCALE: 3/4" = 1'-0"

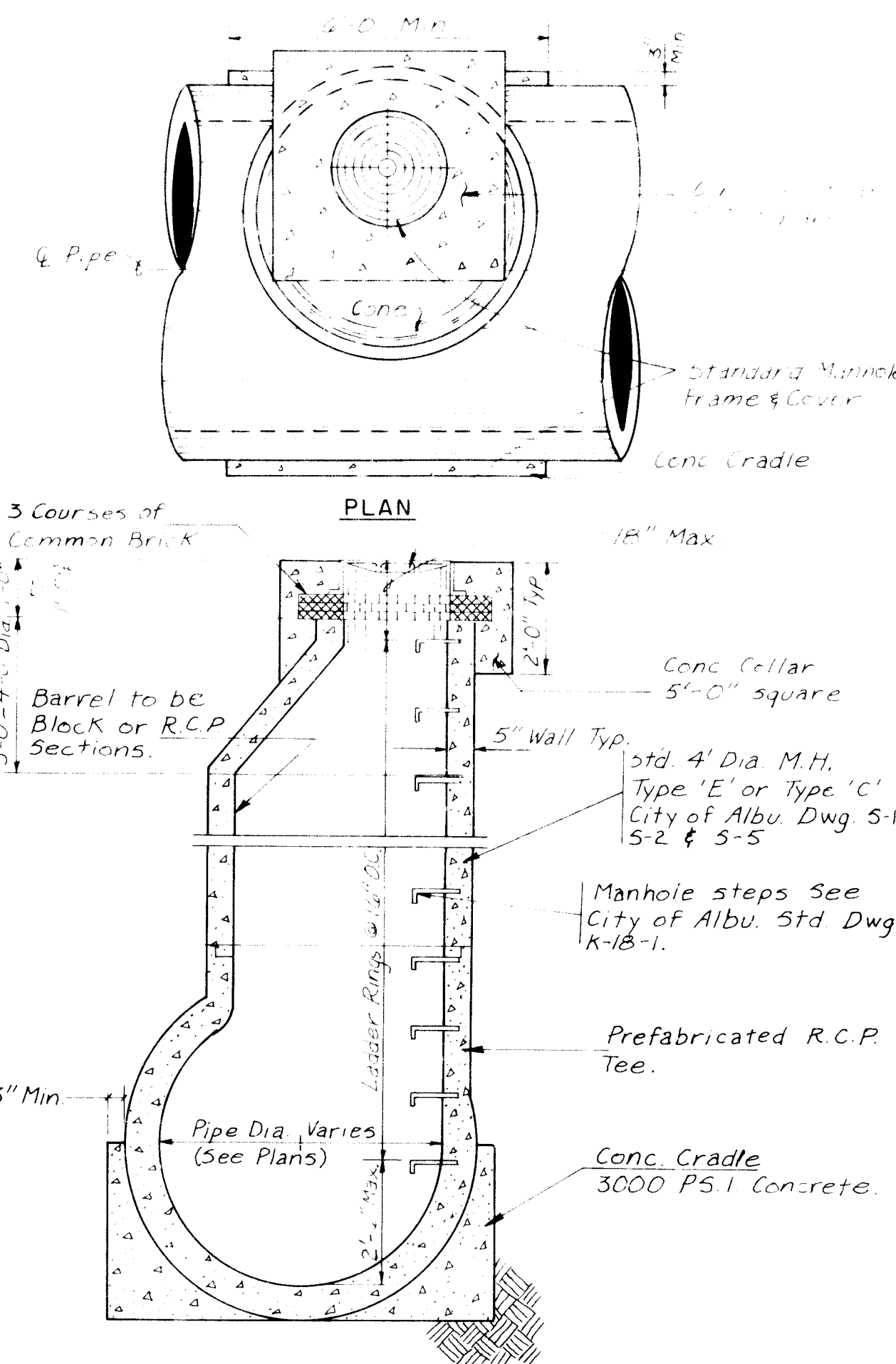
STATION @ WYE OR MANHOLE	STATION & OFFSET @ CATCH BASIN	LENGTH TO A.P.	INV. @ A.P.	DEGREE OF BEND AT A.P.
EUBANK				
14+40.00 42.83	14+42.50, 87.2' LT.	22.00'	67.20	22 1/2°
19+49.00	20+01.67, ON B.L.	48.00'	67.20	22 1/2°
32+45.00	32+79.30, 61.3' RT.	55.00'	84.05	22 1/2°
35+15.00	35+92.50, 96.8' LT.	66.00'	82.86	11 1/4°
40+00.00	40+00.00, ON B.L.	45.00'	95.70	11 1/4°
53+55.10	54+16.50, ON B.L.	81.00'	101.65	22 1/2°
54+48.96	55+13.50, ON B.L.	53.00'	96.85	11 1/4°
MENAUD BLVD.				
1+83.46	2+44.50, 87.5' LT.	75.00'	81.50	22 1/2°
2+59.50	3+20.54, 87.5' LT.	69.00'	82.60	22 1/2°
CLAREMONT				
0+41.58	0+65.00, 33.7' LT.	16.00'	85.00	22 1/2°
CANDELARIA				
0+30.00	0+33.00, 66.0' LT.	11.00'	97.05	11 1/4°
0+01.50	1+25.00, 66.0' RT.	16.00'	98.05	22 1/2°
1+72.50	2+16.50, 66.0' LT.	51.00'	99.15	45°
COMANCHE				
0+01.00	0+31.00, ON B.L.	21.00'	21.80	11 1/4°
0+29.90	0+81.00, ON B.L.	52.30'	21.05	22 1/2°

RECORD DRAWINGS

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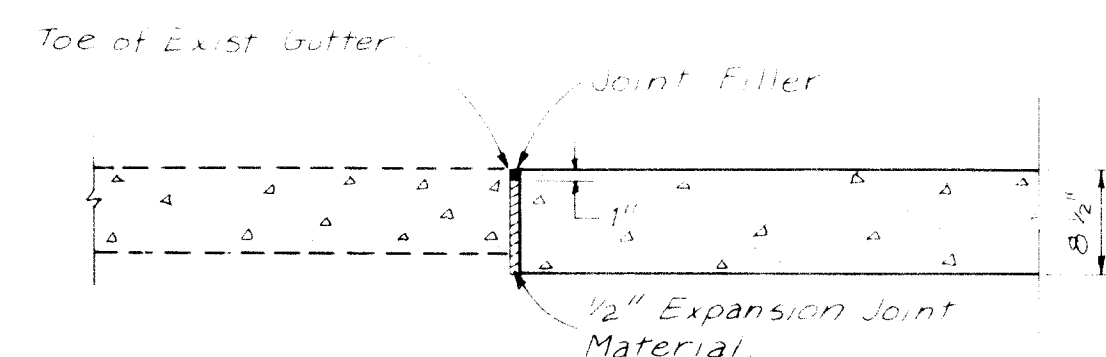
PIPE PLUG

SCALE: 1/2" = 1'-0"



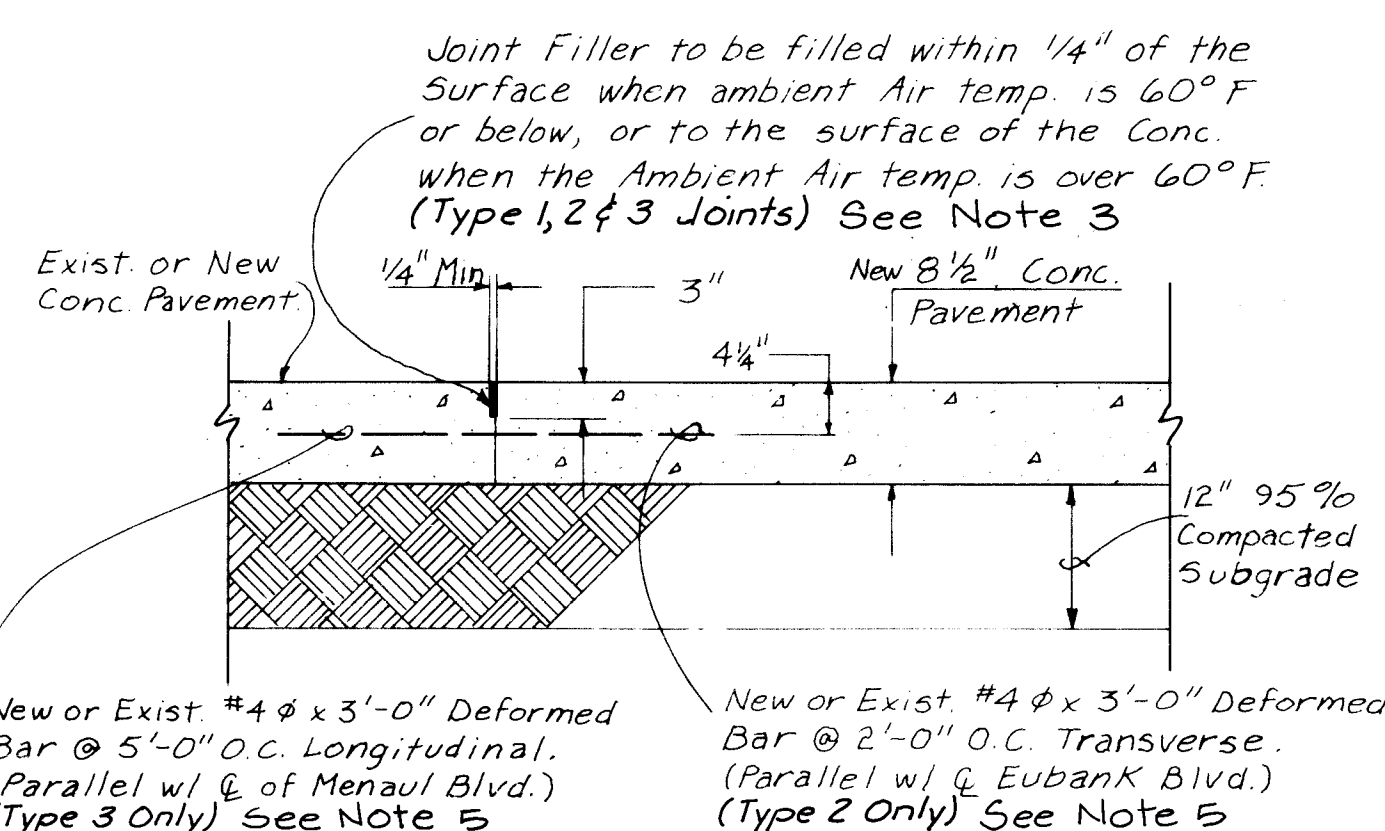
TYPE "A" MANHOLE

N.T.S.



BUTT JOINT DETAIL - TYPE 4

SCALE: 3/4" = 1'-0"



TYPE 1, 2 & 3 JOINT DETAIL

SCALE: 3/4" = 1'-0"

- Eubank- Menaul Conc. Paving Notes:
- 1) Provide 1/2" Expansion Joint Mat'l. Between New Conc. Pavement & All Curb & Gutter & Water Valves (See Butt Joint Detail This Sht.)
  - 2) Where New Conc. Paving Meets Exist. Conc. Paving, Exist. #4 x 3'-0" Deformed Bars Were Used At Construction Joints. Construction Joint Rebars to Remain in Place if on the Limits of Conc. Slab Removal & Replacement Area.
  - 3) No Reinforcement is Required in Type 1 Joints.
  - 4) Finish Concrete Pavement to Match Exist. Conc. Pavement.
  - 5) Type 2 & 3 Construction Joints Shall Only be Needed at End of Days Work, if Completion of Conc. Paving Can Not be Accomplished.

AS BUILT INFORMATION  
NEW CONCEPTS  
GREINER 1985  
M.D. GREINER 12-85  
GREINER 1-86  
MICRO-FILM INFORMATION

BENCH MARKS

SURVEY INFORMATION  
FIELD NOTES  
BY  
NO  
DATE

ENGINEER'S SEAL

BY

REMARKS  
REVISIONS  
DESIGN

NO  
DATE

BY

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

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DATE

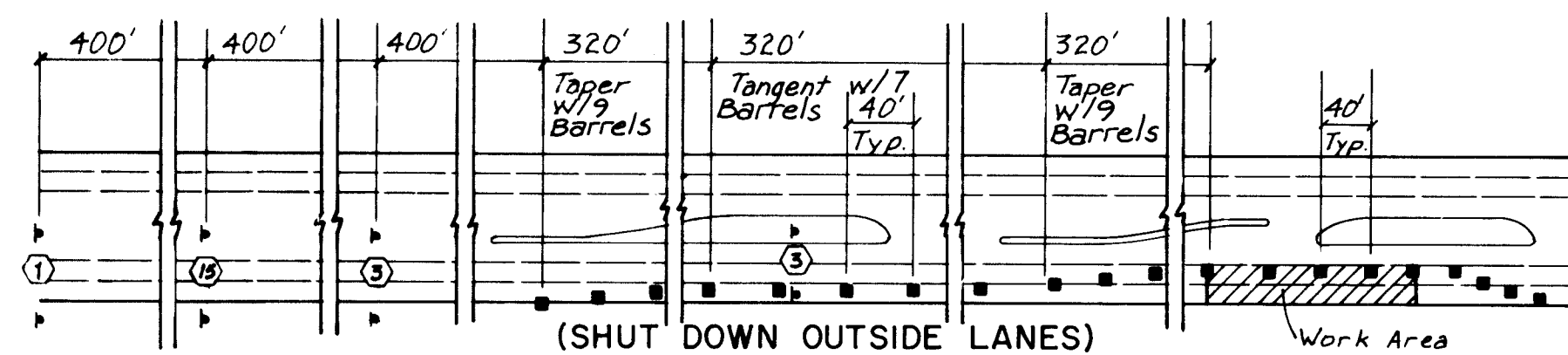
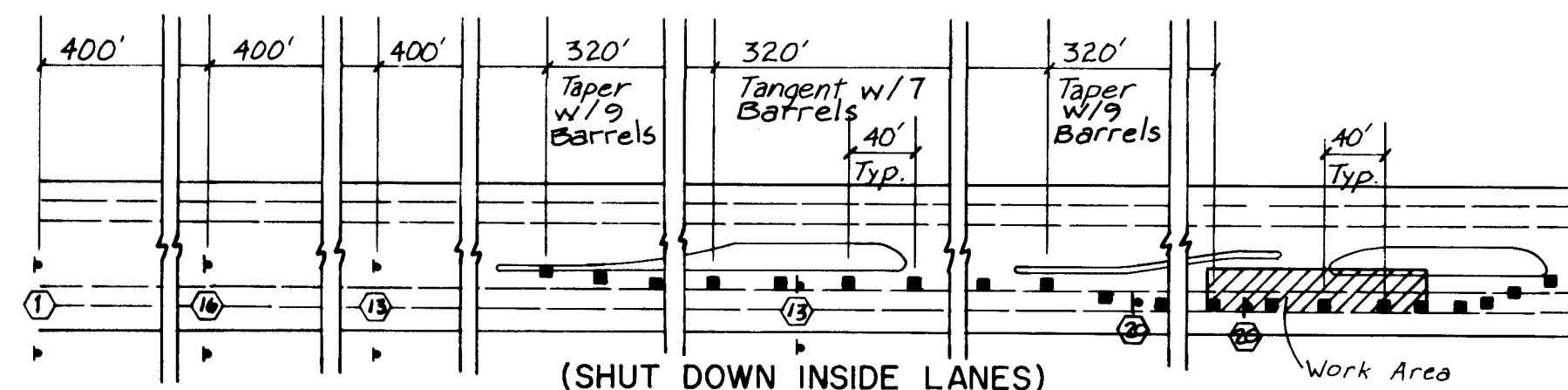
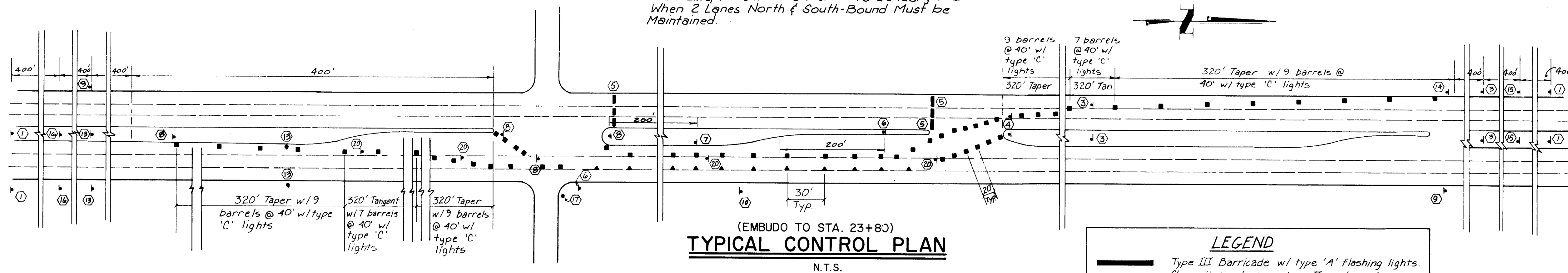
CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

TITLE: EUBANK DRAINAGE PHASE I  
MISCELLANEOUS DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Ch. Chappell</i>	10/3/84	Liquid Waste	<i>R. Pava</i>	10/3/84
A.C.E. Design	<i>NEC/Jan</i>	10/3/84	Traffic	<i>NAJ/WH</i>	10/3/84
A.C.E. Hydrology	<i>Don Hager</i>	10/3/84	Water	<i>R. Pava</i>	10/3/84

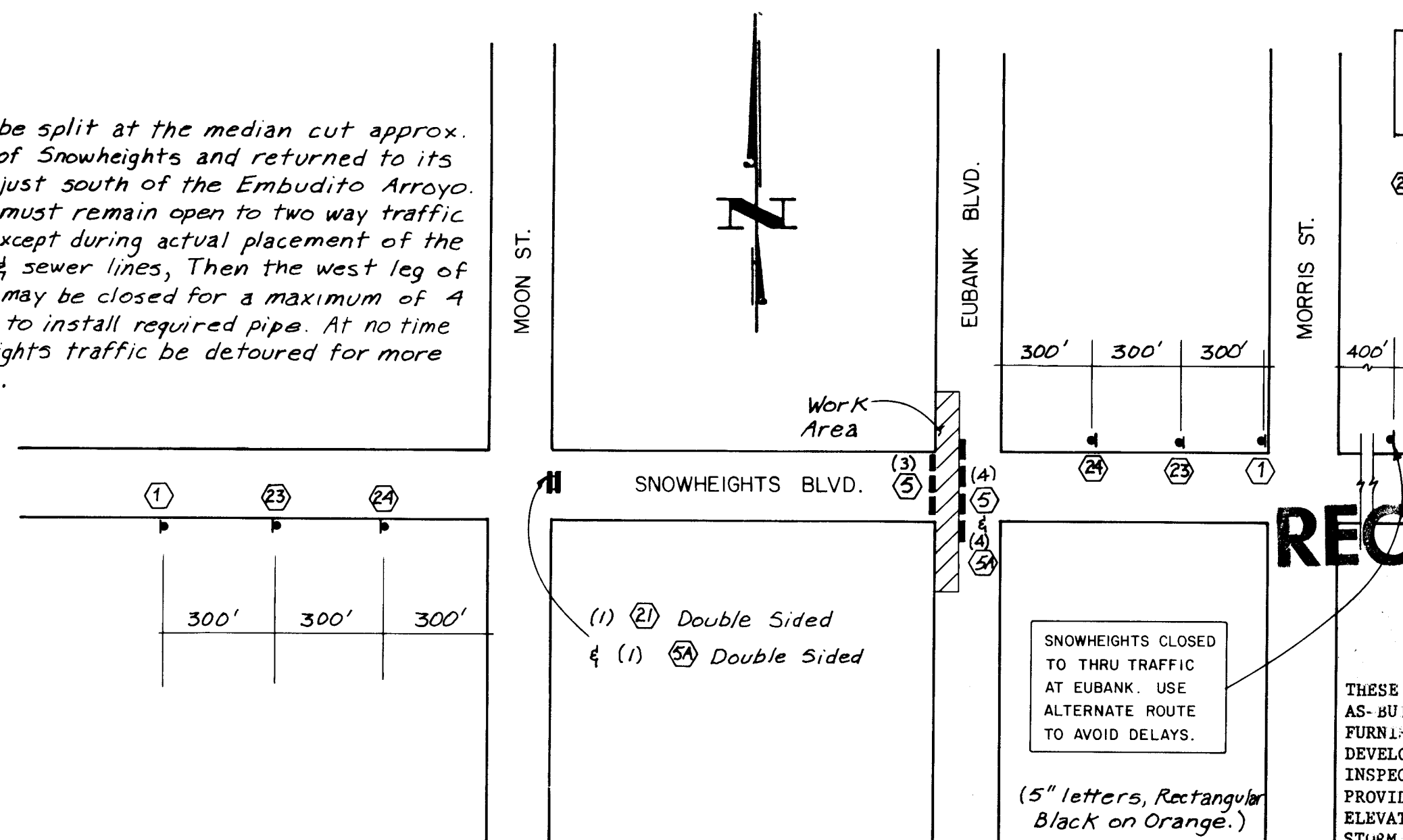
DRAWING NO. 1925 MAP NO. SHEET 13 OF 16

Note: Maintain 1 Lane North & South-Bound on Eubank Blvd. Except From November 15<sup>th</sup> to January 15<sup>th</sup> When 2 Lanes North & South-Bound Must be Maintained.



CONNECTOR LINE DETOUR PLAN  
SCALE: 1"=100'

NOTE: Traffic may be split at the median cut approx. 250' North of Snowheights and returned to its normal path just south of the Embudo Arroyo. Snowheights must remain open to two way traffic at all times except during actual placement of the storm drain & sewer lines. Then the west leg of Snowheights may be closed for a maximum of 4 days in order to install required pipe. At no time shall Snowheights traffic be detoured for more than 4 days.



SNOWHEIGHTS CONTROL PLAN  
N.T.S.

## RECORD DRAWING

RECORD DRAWINGS

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- CONSTRUCTION PHASING**  
(One lane Northbound and Southbound must be maintained on Eubank at all times)
- Embudo Arroyo to approximately 250' north of Snowheights.
  - Temporary pavement ramp shall be required just north of Snowheights for southbound traffic. Split starts approximately 250' north of Snowheights to 1st median cut south of Menaul. See Snowheights control plan.
  - Menaul intersection plan with temporary ramps as required. Catch basins and connectors installed per connector line detour plan detail. Split starts at first median cut south of Menaul to first median cut north of Menaul. See Sheet 16.
  - Split starts at first median cut north of Menaul to Claremont. Normal traffic flow must be maintained North of Claremont. See typ. control plan this sheet.
  - Work at Claremont/Eubank intersection will not be able to be completed during Phase 4 and will require a 5th Phase. See Sheet 15.

### GENERAL NOTES FOR TRAFFIC CONTROL

- All traffic control devices shall comply with Chapter VI of the 1978 edition of the "Manual for Uniform Traffic Control Devices".
  - The contractor shall prepare and submit to the project engineer a detailed construction schedule, which is subject to the approval of the City Traffic Engineer, 3 working days prior to commencing construction.
  - Unless otherwise provided as part of the construction documents, the contractor shall prepare and submit to the project engineer a detailed traffic control plan, which is subject to the approval of the City Traffic Engineer, 3 working days in advance of any required closures.
  - Contractor shall notify the following services 24 hours in advance of any complete closures: Police Department, Fire Department, Ambulance Services, and the Transit Department.
  - Permits to barricade or detour traffic must be obtained for each phase of construction through the traffic engineers office at least 24 hours in advance of construction activities.
  - All advance warning signs and barricades must be installed before construction begins as directed by the engineer.
  - All sign locations will be selected in the field and approved by the project engineer.
  - All advance warning signs shall be 48" x 48" minimum.
  - All advance warning signs not directly applicable shall be removed, completely covered or turned away from oncoming traffic.
  - All construction signing shall be black on a reflectorized orange field unless otherwise specified. All construction barricades and channelization devices shall be orange on white, reflectorized, unless otherwise specified.
  - All signs will be ground mounted on single or double posts with the bottom of the sign 7 feet above sidewalk level. Existing posts may be used at some locations, with the approval of the project engineer. Portable signs supports will be acceptable as an alternate for signs which are in place for less than 1 week.
  - All existing regulatory signs that need to be removed, relocated or reinstalled shall be done by the City of Albuquerque Traffic Engineering Division. The contractor shall notify the Traffic Engineering Division 3 working days in advance of any require work.
  - Traffic control devices required after dark are to be equipped with warning lights. Type (A) flashing warning lights shall be used on all advance warning signs and on all devices which are intended to warn motorists or pedestrians of hazards or obstructions in or near the travel path. Type (C) steady burn lights shall be used on all devices which are intended to define the travel path.
  - All signs, barricades and/or barrels will be reflectorized. All barrels may have sand or water ballast limited to 100 lbs.
  - All signs, barricades and/or barrels will be moved forward as the construction progresses (where applicable).
  - Contractor shall inspect and maintain all barricades at least once each day except for barricades on or adjacent to arterial and collector streets which shall be checked twice daily, including inspection during hours of darkness.
  - Barrels and barricades are not to be intermixed in the same series of channelization.
  - Excavations must be plated or patched prior to opening to traffic.
- (Notes cont. on next sheet.)

CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

TITLE: EUBANK DRAINAGE PHASE I  
TRAFFIC CONTROL PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	10/1/84	Liquid Waste	<i>[Signature]</i>	10/1/84
A.C.E. Design	<i>[Signature]</i>	10/1/84	Traffic	<i>[Signature]</i>	10/1/84
A.C.E. Hydrology	<i>[Signature]</i>	10/1/84	Water	<i>[Signature]</i>	10/1/84

DRAWING NO.	1925	MAP NO.	H-20,21	SHEET	14 OF 16
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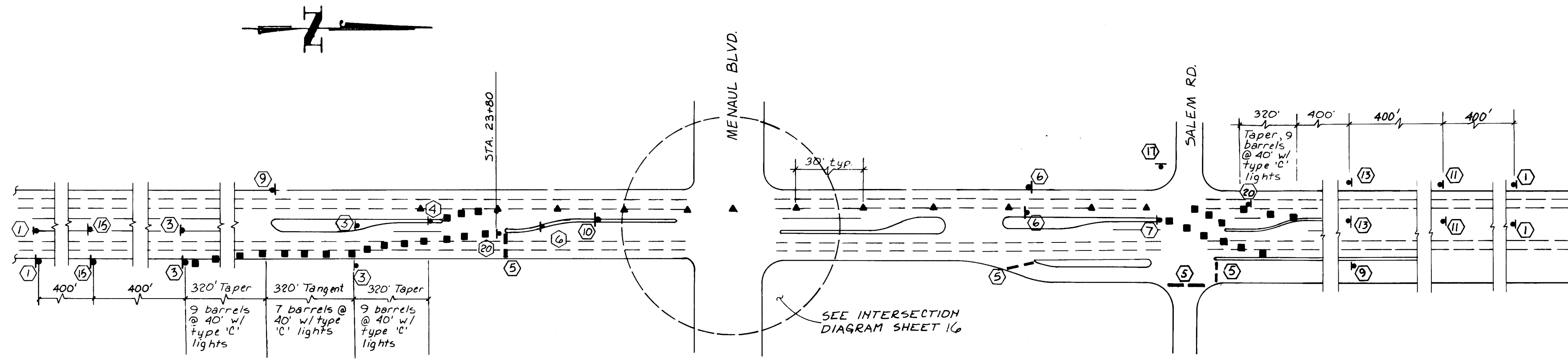
AS BUILT INFORMATION	NEW CONCEPTS
START BY: GREINER	DATE: 10/1/84
INSPECTED BY: MDP	DATE: 10/1/84
FILED BY: GREINER	DATE: 10/1/84
REVIEWED BY: GREINER	DATE: 10/1/84
RECORDED BY: NO	DATE: NO

BENCH MARKS	DATE
NO.	BY

SURVEY INFORMATION	FIELD NOTES
NO.	BY

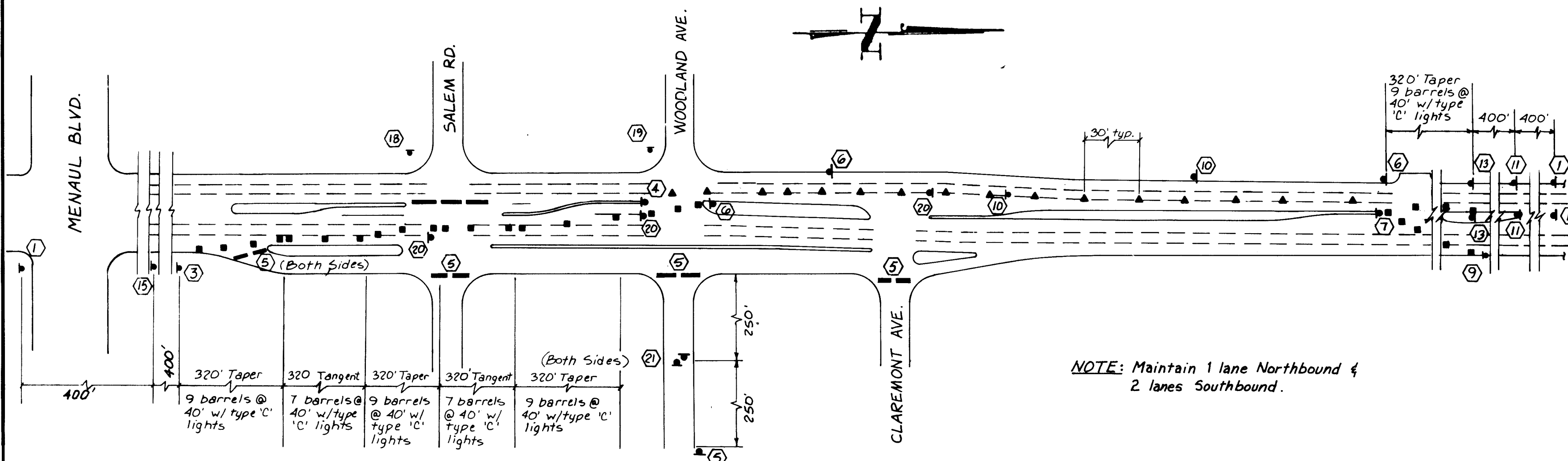
ENGINEER'S SEAL	REVISIONS
NO.	DATE

REMARKS	DATE
DESIGNED BY: P.W.C.	DATE: 8-4-84
DRAWN BY: G.A.S.	DATE: 8-6-84
CHECKED BY: M.H.	DATE: 9-8-84



STA. 23+80 TO SALEM RD.  
SCALE: 1" = 100'

NOTE: Maintain 1 lane Northbound & 2 lanes Southbound.



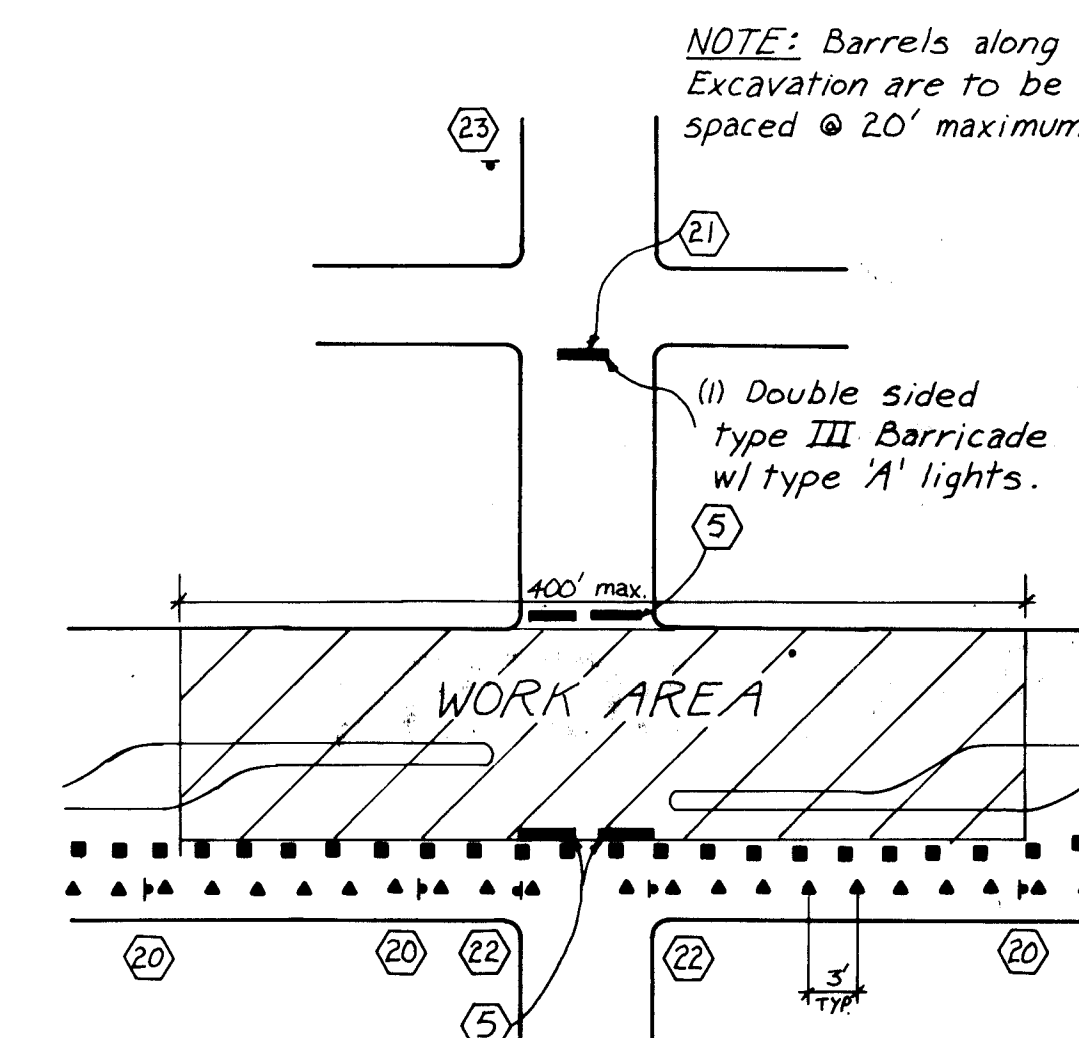
TYPICAL CONTROL PLAN  
SALEM RD. TO CLAREMONT AVE.  
SCALE: 1" = 100'

NOTE: Maintain 1 lane Northbound & 2 lanes Southbound.

## RECORD DRAWING

RECORD DRAWINGS

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TYPICAL CONTROL PLAN  
COLLECTOR STREET CLOSED  
N.T.S.

### GENERAL NOTES (cont'd)

19. A minimum width of 11 feet shall be provided for traffic in one direction.
20. Equipment and materials are not to be stored within the street right-of-way during non-working hours.
21. The contractor shall maintain access to business and residences adjacent to the construction area.
22. The contractor shall provide and maintain a safe and adequate means of channelizing pedestrian traffic around all work areas throughout the period of construction. All such channelization shall be arranged to prevent pedestrians from having to enter the roadway in order to pass around the work areas.
23. The contractor shall be required to keep the public informed, through the local news media, or construction operations involving street or lane closures, and shall provide the City Traffic Engineer documented proof that this has been done.
24. All signs shall be mounted on sign stands or Type III barricades.
25. Access to business must be maintained at all times. Extra Cost due to required additional paving and signing shall be incidental to required barricading. No trench shall be left open overnight opposite business establishments or accesses to business.
26. Approximately 15 access signs per construction phase will be required.
27. 200' maximum construction limit required at open trench sections. 500' maximum limit required at two way traffic sections. Traffic detours are to be moved forward as construction progresses.
28. Construction time limit at Menaul inters. of 40 calendar days.
29. The contractor shall be responsible for constructing and installing "Impending Construction" signs, subsequent to the award of the contract, and no less than seven days prior to the first day of expected construction work. (See Special Provisions, Section 3A, of the Project Specifications)

### LEGEND

- Type III barricade w/ type 'A' flashing lights
- Channelizing devices, Type II or barrels
- ▲ Vertical panels.

AS BUILT INFORMATION		CONCEPTS		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	CONTRACTOR	DATE	NO.	DATE	NO.	DATE	NO.	DATE
WORK	DATE	WORK	DATE	NO.	DATE	NO.	DATE	NO.	DATE
STAKE	DATE	STAKE	DATE	NO.	DATE	NO.	DATE	NO.	DATE
FIELD	DATE	FIELD	DATE	NO.	DATE	NO.	DATE	NO.	DATE
ACCEPTANCE	DATE	ACCEPTANCE	DATE	NO.	DATE	NO.	DATE	NO.	DATE
CORRECTION	DATE	CORRECTION	DATE	NO.	DATE	NO.	DATE	NO.	DATE
NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE

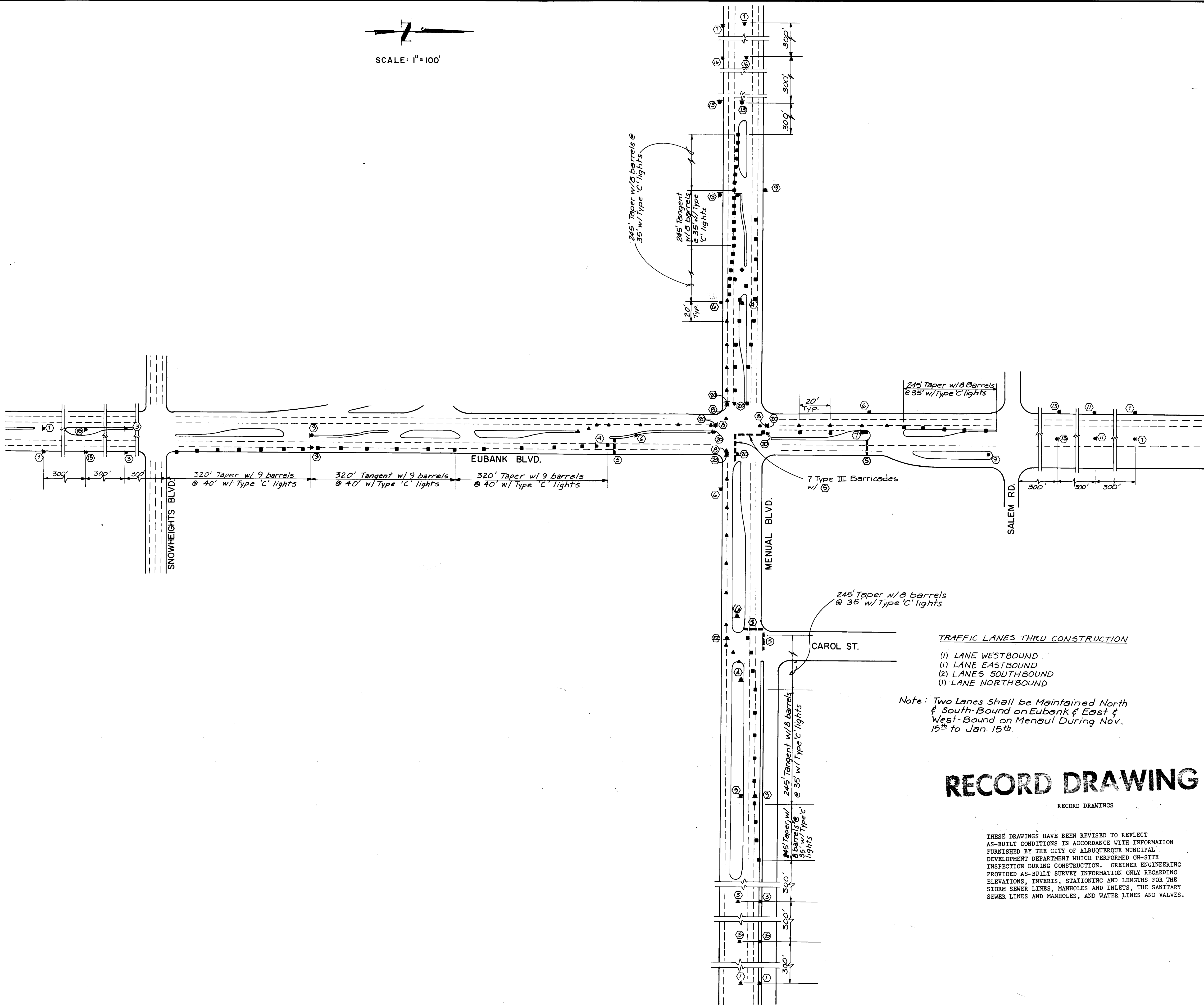
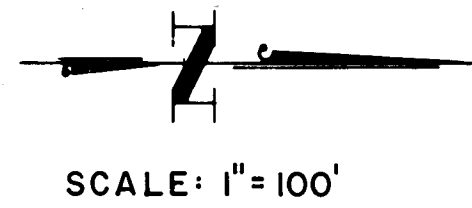
1 2 3 4 5 6 7 8 9 10 11 12  
26 19 25 15 8 6

CITY OF ALBUQUERQUE  
MUNICIPAL DEVELOPMENT DEPARTMENT  
ENGINEERING DIVISION

TITLE: EUBANK DRAINAGE PHASE I  
TRAFFIC CONTROL PLAN - STORM SEWER

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. P. ...</i>	10/1/01	Liquid Waste	<i>R. P. ...</i>	10/1/01
A.C.E. Design	<i>R. P. ...</i>	10/1/01	Traffic	<i>R. P. ...</i>	10/1/01
A.C.E. -Hydrology	<i>R. P. ...</i>	10/1/01	Water	<i>R. P. ...</i>	10/1/01

DRAWING NO. 1925 MAP NO. H-20,21 SHEET 15 OF 16



**GENERAL NOTES**  
1. See sheets 14 & 15 for notes and const. phasing

**LEGEND**  
Type III barricade w/ type 'A' flashing lights.  
Channelizing devices, type II or barrels.  
Vertical panels.

**TRAFFIC LANES THRU CONSTRUCTION**  
(1) LANE WESTBOUND  
(1) LANE EASTBOUND  
(2) LANES SOUTHBOUND  
(1) LANE NORTHBOUND

Note: Two Lanes Shall be Maintained North & South-Bound on Eubank & East & West-Bound on Manual During Nov. 15<sup>th</sup> to Jan. 15<sup>th</sup>.

# RECORD DRAWING

RECORD DRAWINGS

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

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: EUBANK DRAINAGE PHASE I TRAFFIC CONTROL PLAN			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	10/1/84	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	10/1/84	Traffic
A.C.E.-Hydrology	<i>[Signature]</i>	10/3/84	Water
DESIGNED BY	P.W.C.	DATE	8-84
DRAWN BY	G.A.S.	DATE	8-84
CHECKED BY	M.H.	DATE	9-84
DRAWING NO.	1925	MAP NO.	H-20,21
SHEET 16		OF 16	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		NO. DATE		REMARKS		BY	
CONTRACTOR NEW CONCEPTS				FIELD NOTES		M.A.K.S. HOLSTAD REGISTERED PROFESSIONAL ENGINEER No. 7288		DESIGN							
WORK	DATE 10/1/84	DATE 10/1/84	DATE 10/1/84	NO.	BY	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
STAKED BY	GREINER	DATE 10/1/84	DATE 10/1/84												
ACCEPTANCE BY		DATE 10/1/84	DATE 10/1/84												
FIELD VERIFICATION BY	DATE 10/1/84	DATE 10/1/84	DATE 10/1/84												
CORRECTED BY	DATE 10/1/84	DATE 10/1/84	DATE 10/1/84												
MICRO-FILM INFORMATION															
RECORDED BY															
NO.															