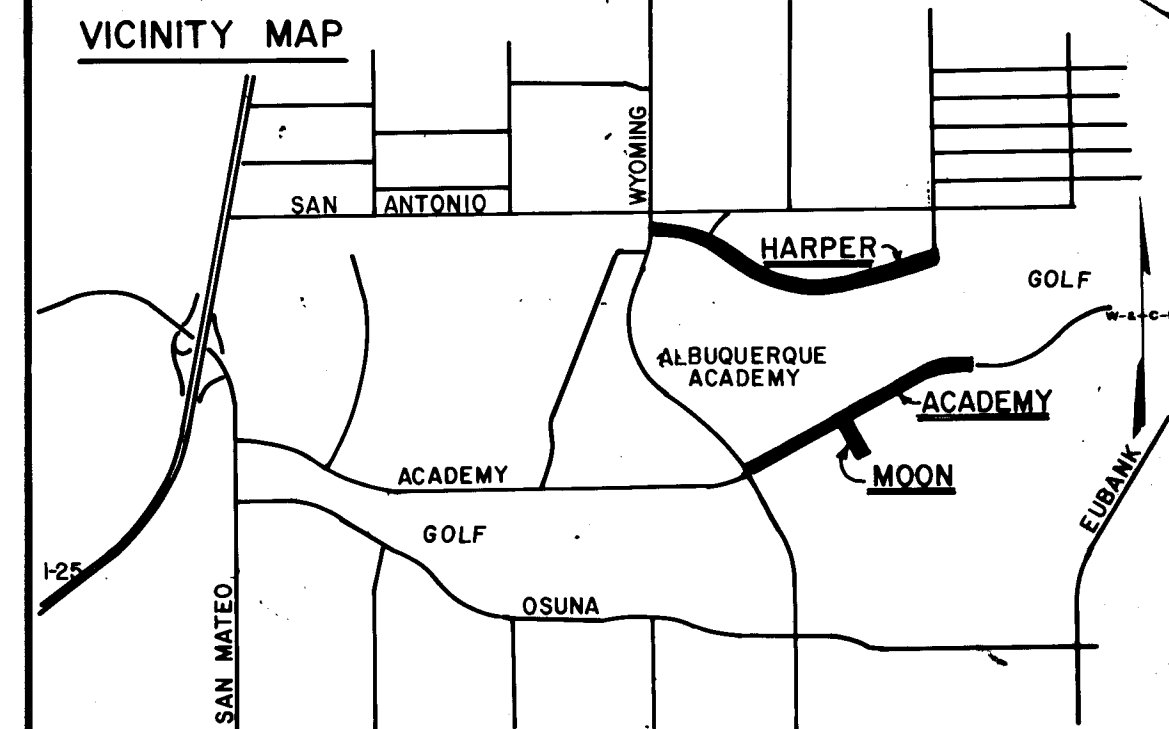


CITY OF ALBUQUERQUE, NEW MEXICO

MUNICIPAL DEVELOPMENT DEPARTMENT



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).

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.

STREET IMPROVEMENTS SPECIAL ASSESSMENT DISTRICT NO. 210

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Russell B. Smith
8-7-86

26 16390186

REV	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE

APPROVAL OF REVISIONS

	WILSON & COMPANY ENGINEERS & ARCHITECTS ALBUQUERQUE, NEW MEXICO	APPROVED FOR CONSTRUCTION <i>[Signature]</i> 1/15/87
PROJECT No. 1639		SHEET 1 OF 29

RECORD DRAWING
DATE 6-86

GENERAL NOTES

1. ALL RADI I OF CURB RETURNS ARE SHOWN TO FACE OF CURB.
2. UNLESS OTHERWISE SHOWN, ALL DIMENSIONS ARE TO FACE OF CURB.
3. ALL FINISH GRADES AND PROFILES SHOWN ARE TOP OF CURB GRADES, UNLESS OTHERWISE NOTED. MATCH FLOWLINES OF GUTTERS WHEN CONNECTING NEW CURB AND GUTTER TO EXISTING.
4. ALL UTILITY POLES ARE TO BE RELOCATED BY OTHERS.
5. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
6. WHEN ABUTTING NEW PAVEMENT TO EXISTING, SAW CUT EXISTING PAVEMENT TO A STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW TO EXISTING.
7. WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, REMOVE BACK TO NEAREST JOINT.
8. ALL GAS VALVE BOXES, GAS MANHOLES, ELECTRICAL MANHOLES, AND TELEPHONE MANHOLES WILL BE ADJUSTED TO GRADE BY OTHERS.
9. 48 HOURS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE & CABLE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
10. CONTRACTOR IS TO EXERCISE DUE CARE TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT SHALL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION.
11. EXACT LOCATION OF DRIVEPADS AND WHEELCHAIR RAMPS WILL BE DETERMINED IN THE FIELD BY THE FIELD ENGINEER. LOCATIONS SHOWN ON PLAN AND PROFILE SHEETS ARE APPROXIMATE.
12. THE APPLICABLE CITY OF ALBUQUERQUE STANDARD DETAILS ARE INCLUDED AT THE BACK OF THE SPECIFICATIONS.
13. ALL WATER VALVE BOXES AND SEWER MANHOLES IN THE CONSTRUCTION AREA ARE TO BE ADJUSTED TO FINISH GRADE UNDER THIS CONTRACT, AND WILL BE PAID FOR AT CONTRACT UNIT PRICES.
14. SUBGRADE PREPARATION UNDER CURB AND GUTTER, DRIVEPADS AND SIDEWALK SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF SUCH AND SHALL BE INCLUDED IN THE BID PRICE FOR SUCH ITEMS.
15. A DISPOSAL SITE, COMPLYING WITH ALL CITY ORDINANCES, SHALL BE OBTAINED BY THE CONTRACTOR FOR THE DISPOSAL OF ALL EXCESS EXCAVATION MATERIAL, ASPHALTIC PAVEMENT (EXCEPT MILLED BITUMINOUS CONCRETE PAVEMENT) AND OTHER WASTE MATERIALS. THE CONTRACTOR SHALL NOTIFY THE CITY OF ALBUQUERQUE THE LOCATION OF THE DISPOSAL SITE PRIOR TO THE REMOVAL & ACTUAL DISPOSAL OF THE MATERIAL. ALL COSTS IN OBTAINING A DISPOSAL SITE AND HAUL THEREIO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO DIRECT PAYMENT WILL BE MADE THEREFORE
16. THE CONTRACTOR WILL BE REQUIRED TO CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS AND/OR R.O.W. TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. OVERNITE PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAY OPENINGS OR DESIGNATED TRAFFIC LANES.
17. FIFTY (50) TON ROLLER OPERATION SHALL NOT BE USED IN THIS PROJECT WHERE UNDERGROUND UTILITIES ARE PRESENT. THE REQUIRED COMPACTION AT THESE LOCATIONS SHALL BE EFFECTED BY OTHER MEANS.
18. ALL EXCAVATIONS FOR STORM DRAINS, AND OTHER EXCAVATIONS AS NECESSARY SHALL BE GOVERNED BY THE CONSTRUCTION SAFETY AND HEALTH STANDARDS (TITLE 29, CRF, PART 1926 AND PART 1910 AS APPLICABLE TO CONSTRUCTION WORK - PUBLISHED IN THE FEDERAL REGISTER ON FEBRUARY 9, 1979.)
19. ALL EXISTING REGULATORY SIGNS AND SIGNALS THAT NEED TO BE REMOVED, RELOCATED OR REINSTALLED SHALL BE DONE BY THE CITY OF ALBUQUERQUE TRAFFIC ENGINEERING DIVISION 3 WORKING DAYS IN ADVANCE OF ANY REQUIRED WORK.
20. WHERE PULL BOXES ABUT BACK OF CURB OR ARE LOCATED IN CONCRETE PAVED AREA PROVIDE 1/2" EXPANSION MATERIAL. ALL PULL BOXES TO BE FLUSH WITH SURFACE OF CONCRETE.
21. CONTRACTOR WILL BE HELD RESPONSIBLE FOR CONNECTING NEW CONDUIT TO EXISTING OR NEW TRAFFIC CONTROL FACILITIES. THIS WORK WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO SEPARATE PAYMENT WILL BE MADE THEREFORE.
22. PERMANENT SIGNING AND ALL STRIPING BY CITY FORCES. CONSTRUCTION SIGNING AND STRIPING BY CONTRACTOR. ALL COSTS INCURRED FOR CONSTRUCTION SIGNING AND STRIPING SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO DIRECT PAYMENT WILL BE MADE THEREFORE, UNLESS OTHERWISE PROVIDED.
23. FIRE ALARM CABLES ARE TO BE ADJUSTED BY THE FIRE DEPARTMENT PERSONNEL. FOR INFORMATION CALL 243-6604
24. EXISTING MEDIAN CURB & GUTTER AND STANDARD CURB & GUTTER, NOT DISTURBED BY THE CONTRACTOR, AND THAT IS OUT OF ALIGNMENT OR DISPLACED VERTICALLY OR IS BADLY BROKEN OR DETERIORATED WILL BE REPLACED AS DIRECTED BY THE FIELD ENGINEER, AND WILL BE PAID FOR AT CONTRACT UNIT PRICES.
25. THE CONTRACTOR SHALL NOTIFY WATER SYSTEMS DIVISION AT LEAST 2 WORKING DAYS IN ADVANCE OF WHEN FIRE HYDRANTS WILL BE TAKEN OUT OF SERVICE AND RETURNED TO SERVICE.
26. ALL TRAFFIC CONTROL DEVICES SHALL COMPLY WITH THE 1978 EDITION OF "MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES".
27. ALL TRAFFIC CONTROL SIGNS MUST BE INSTALLED BEFORE CONSTRUCTION BEGINS FOR EACH PHASE OF THE WORK AS DIRECTED BY THE FIELD ENGINEER. ALL SIGN LOCATIONS WILL BE SELECTED IN THE FIELD AND APPROVED BY THE FIELD ENGINEER. SIGN HEIGHT SHALL BE 7 FT. ABOVE THE SIDEWALK LEVEL TO THE BOTTOM OF SIGN.
28. ALL DRUMS USED FOR TRAFFIC CONTROL MAY BE FILLED WITH SAND OR WATER BALLAST LIMITED TO 100 LBS. MAXIMUM PER DRUM.
29. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELING PEDESTRIAN TRAFFIC AROUND ALL WORK AREAS THOROUGHOUT THE CONSTRUCTION PERIOD.
30. THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION WILL GOVERN THIS PROJECT EXCEPT AS REVISED, AMENDED OR SUPPLEMENTED BY THE SUPPLEMENTAL GENERAL CONDITIONS, SPECIAL PROVISIONS AND TECHNICAL SPECIFICATIONS.
31. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTY EXCEPT DURING ACTUAL PAVING OPERATIONS.
32. THE CONCRETE PAVEMENT FOR WHEEL CHAIR RAMPS IS INCLUDED IN THE BID ITEM "4 INCH CONCRETE SIDEWALK INCLUDING 6 INCH SUBGRADE PREPARATION".
33. ALL ADVANCE WARNING SIGNS AND ALL BARRICADES SHALL BE EQUIPPED WITH FLASHING WARNING LIGHTS, TYPE A, EXCEPT ALL CHANNELIZING BARRICADES SHALL HAVE STEADY BURNING WARNING LIGHTS, TYPE C.
34. WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED AT ALL CURB RETURNS CONSTRUCTED ON THIS PROJECT AT LOCATION SHOWN ON THE PLANS, IN ACCORDANCE WITH CITY STANDARD DETAILS. WHEEL CHAIR RAMPS SHALL BE MEASURED AND PAID AS CONCRETE SIDEWALK AND CONCRETE CURB & GUTTER.
35. ALL WATER LINES CONSTRUCTED AS A PART OF THIS PROJECT SHALL HAVE A MINIMUM OF 48" COVER FROM FINISHED GRADE TO TOP OF PIPE.
36. TEMPORARY RELOCATION OF MAILBOXES MAY BE REQUIRED DURING CONSTRUCTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO COMPLETION OF THE WORK AND NO PAYMENT WILL BE MADE THEREFORE.
37. ALL MAILBOXES THAT ARE RELOCATED WILL BE REINSTALLED AS DIRECTED. THE INSTALLATION SHALL BE PERMANENT IN NATURE.
38. CONCRETE BLOCKING WILL BE INSTALLED AS REQUIRED AND IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWINGS OR AS DIRECTED BY THE ENGINEER.
39. MANHOLE RIM ELEVATIONS SHOWN ON THESE PLANS ARE APPROXIMATE AND WILL VARY IN ACCORDANCE WITH FINISHED PAVEMENT ELEVATIONS.
40. CONTRACTOR SHALL FIELD VERIFY LOCATION AND TYPE OF EXISTING UTILITIES TO BE ADJUSTED OR EXTENDED.

LEGEND

EXISTING UTILITIES

- 9 — GAS
- W — WATER
- SAS — SANITARY SEWER
- SD — STORM DRAIN
- MH MANHOLE
- WV WATER VALVE
- U UTILITY POLE
- LP LIGHT POLE
- FH FIRE HYDRANT
- ≡≡≡ CB CATCH BASIN
- TS TRAFFIC SIGNAL
- UT — UNDERGROUND TELEPHONE CABLE
- PB PULL BOX
- SP SIGN POST
- TCB TRAFFIC CONTROL BOX
- WM WATER METER
- L LEFT PROPERTY ELEVATION
- 7 RIGHT PROPERTY ELEVATION

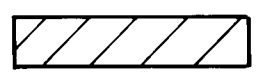
PLAN



STD P.C.C.
CURB & GUTTER
& SIDEWALK



ARTERIAL PAVEMENT



REMOVAL OF
EXISTING PAVEMENT

- (R) REMOVE
- (C) CONSTRUCT
- (I) INSTALL

26 16390286

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

SPECIAL ASSESSMENT DISTRICT NO. 210
GENERAL NOTES and LEGEND

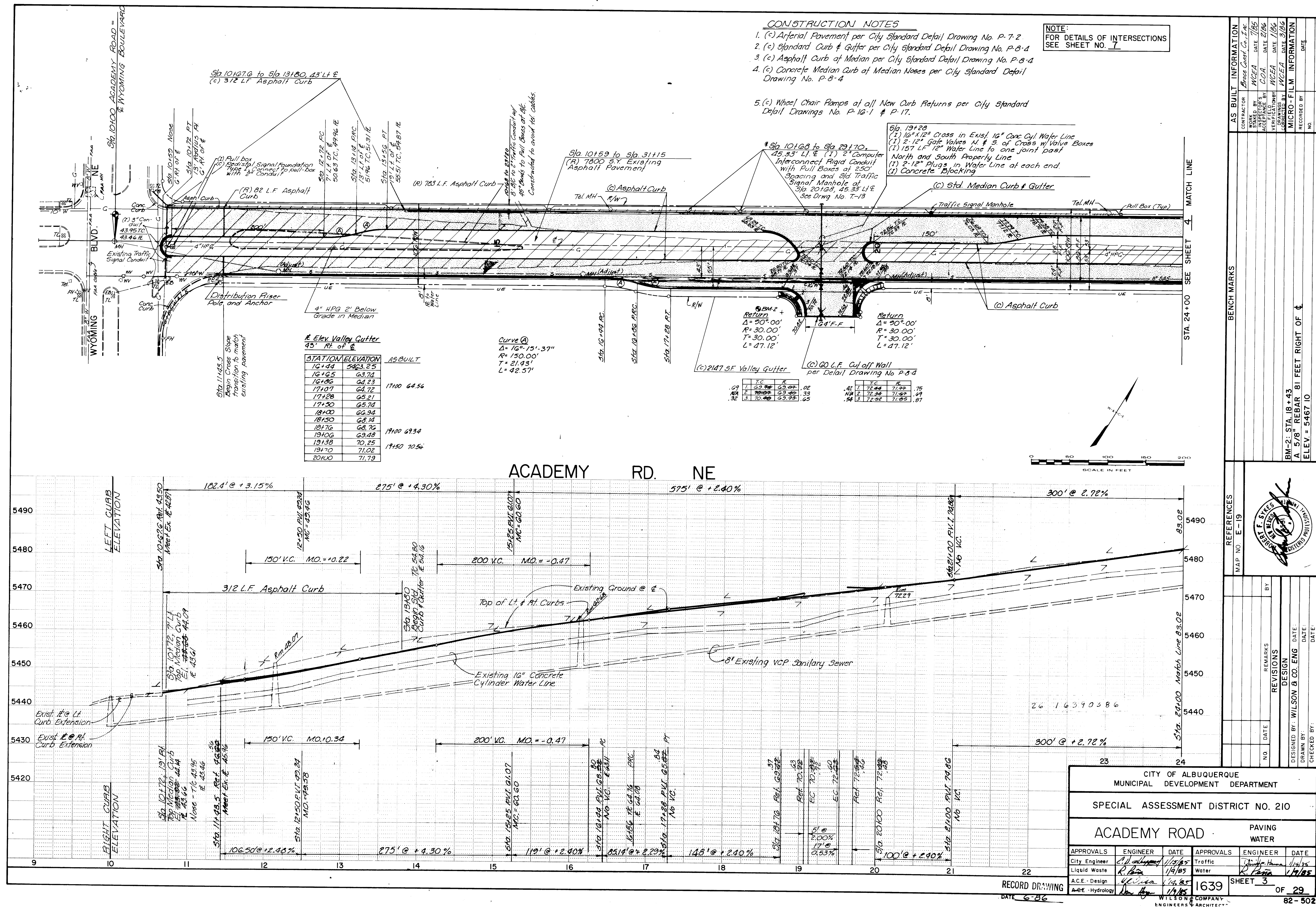
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. H. [Signature]</i>	1/14/85	Liquid Waste	<i>R. [Signature]</i>	1/14/85
A.C.E. - Design	<i>[Signature]</i>	1/14/85	Traffic	<i>[Signature]</i>	1/14/85
A.C.E. - Hydrology	<i>[Signature]</i>	1/14/85	Water	<i>R. [Signature]</i>	1/14/85

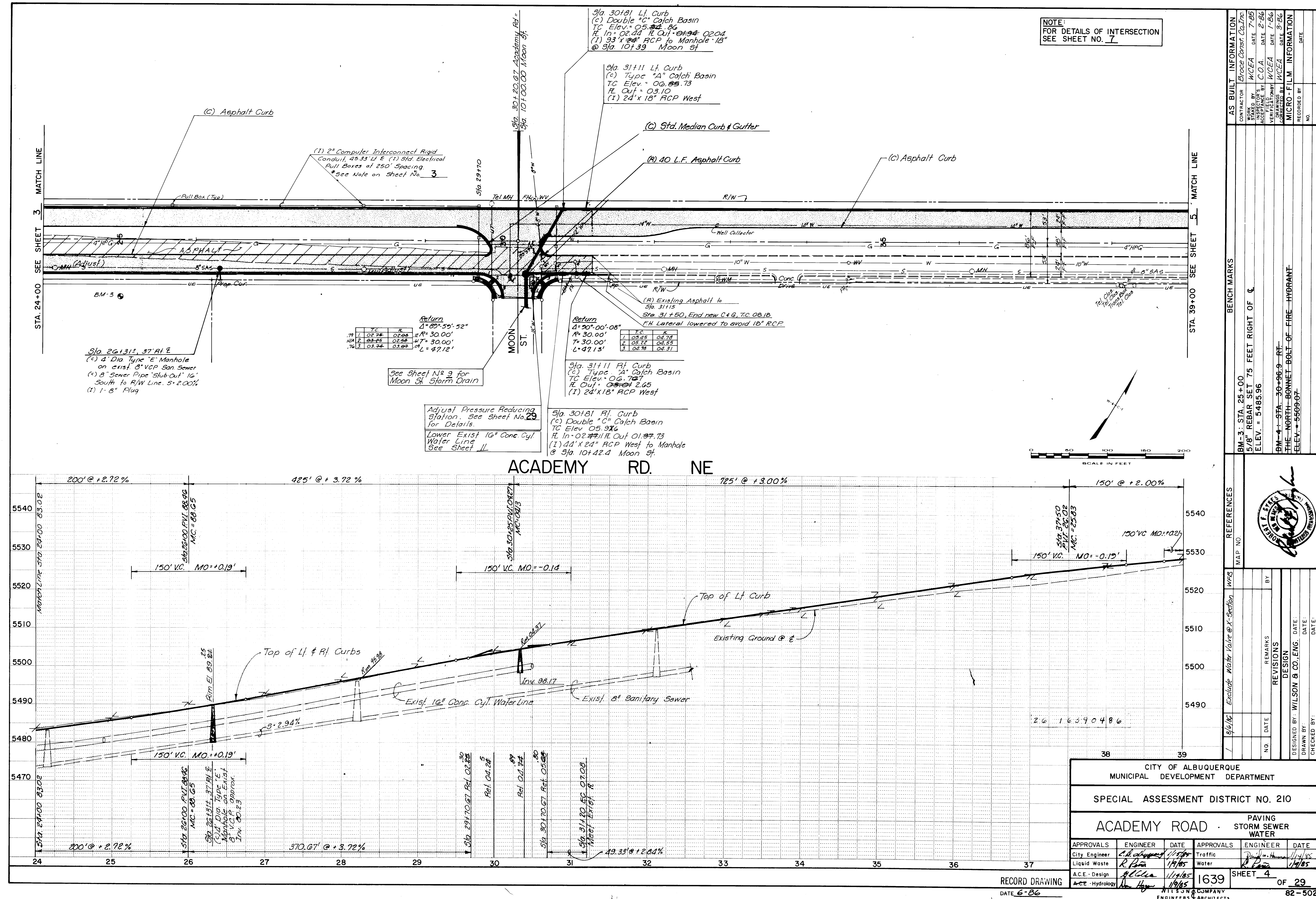
DRAWING NO.	1639	MAP NO.	SHEET 2 OF 29
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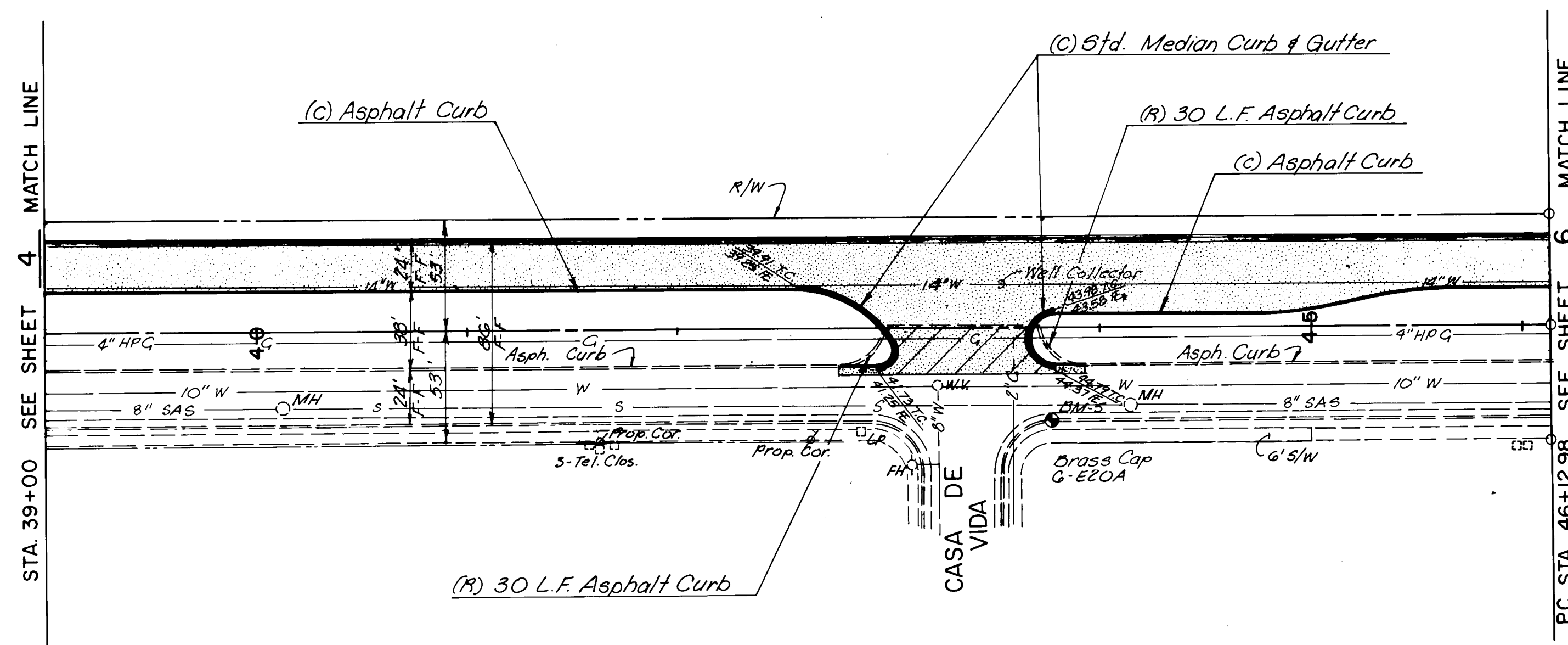
WILSON & COMPANY
ENGINEERS & ARCHITECTS
ALBUQUERQUE, NEW MEXICO

82-502

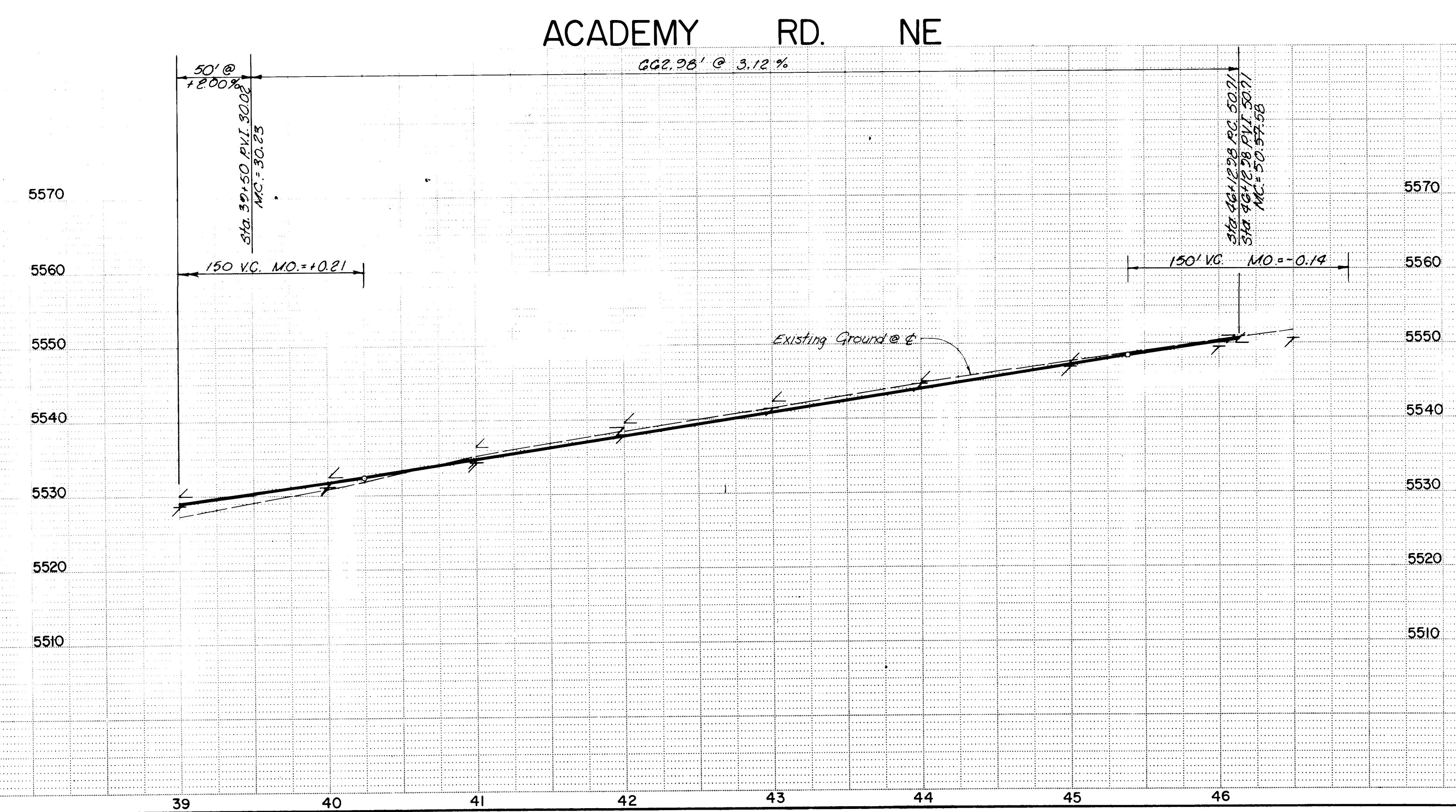
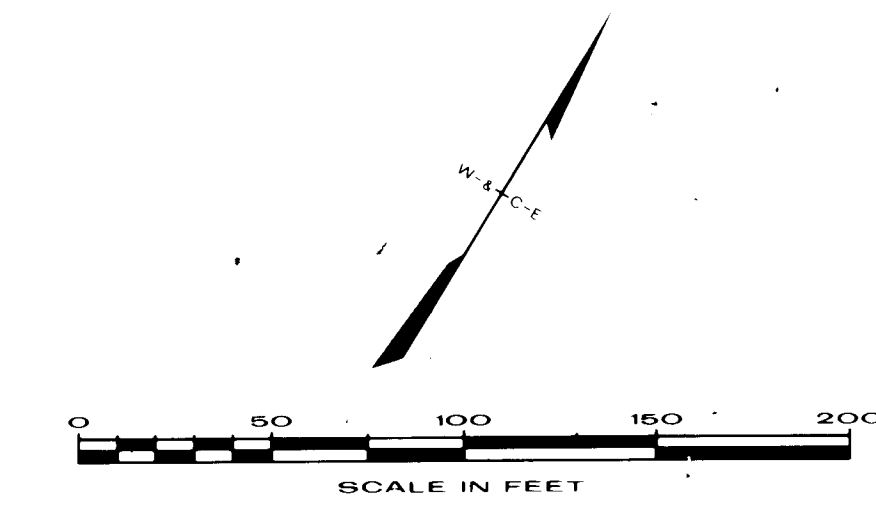
RECORD DRAWING
DATE 6-86







NOTE:
FOR DETAILS OF INTERSECTION
SEE SHEET NO. 8



26 16390586

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
ACADEMY ROAD PAVING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/18/88	Traffic	<i>[Signature]</i>	1/18/88
Liquid Waste	<i>[Signature]</i>	1/18/88	Water	<i>[Signature]</i>	1/18/88
ACE - Design	<i>[Signature]</i>	1/18/88			
ACE - Hydrology	<i>[Signature]</i>	1/18/88			
1639			SHEET 5 OF 29		

RECORD DRAWING
DATE 6-86

WILSON & COMPANY
ENGINEERS & ARCHITECTS

82-502

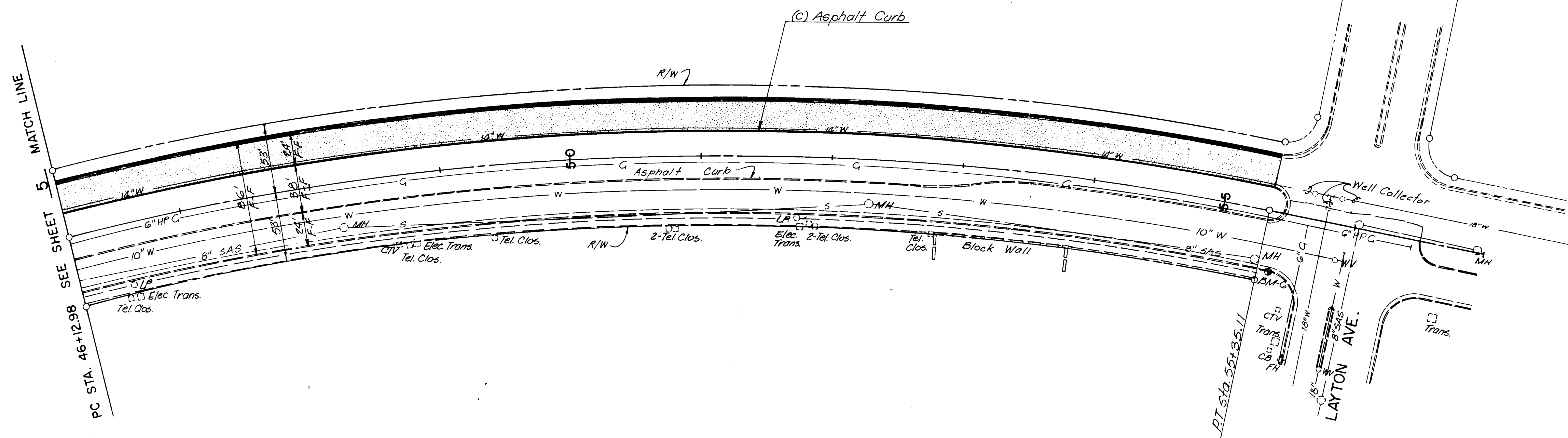
AS BUILT INFORMATION	
CONTRACTOR	Broce Const. Co. Inc.
DESIGNED BY	WCEA
DATE	7-85
APPROVED BY	COA
DATE	2-86
VERIFICATION BY	WCEA
DATE	7-86
VERIFICATION BY	WCEA
DATE	3-86
MICRO-FLW INFORMATION	
RECORDED BY	
DATE	

BENCH MARKS	
BM-5.1 A BRASS CAP STAMPED 6-E20A LOCATED AT THE ESE CURB RE-	
TURN OF THE INTERSECTION OF ACADEMY RD. & CASA DE VIDA NE	
ELEV=6544.34-5544.16	

REFERENCES	
MAP NO. E-20	
REVISIONS	BY
NO.	DATE
DESIGNED BY: WILSON & CO. ENG. DATE: 1/18/88	
DRAWN BY: DATE: 1/18/88	
CHECKED BY: DATE: 1/18/88	

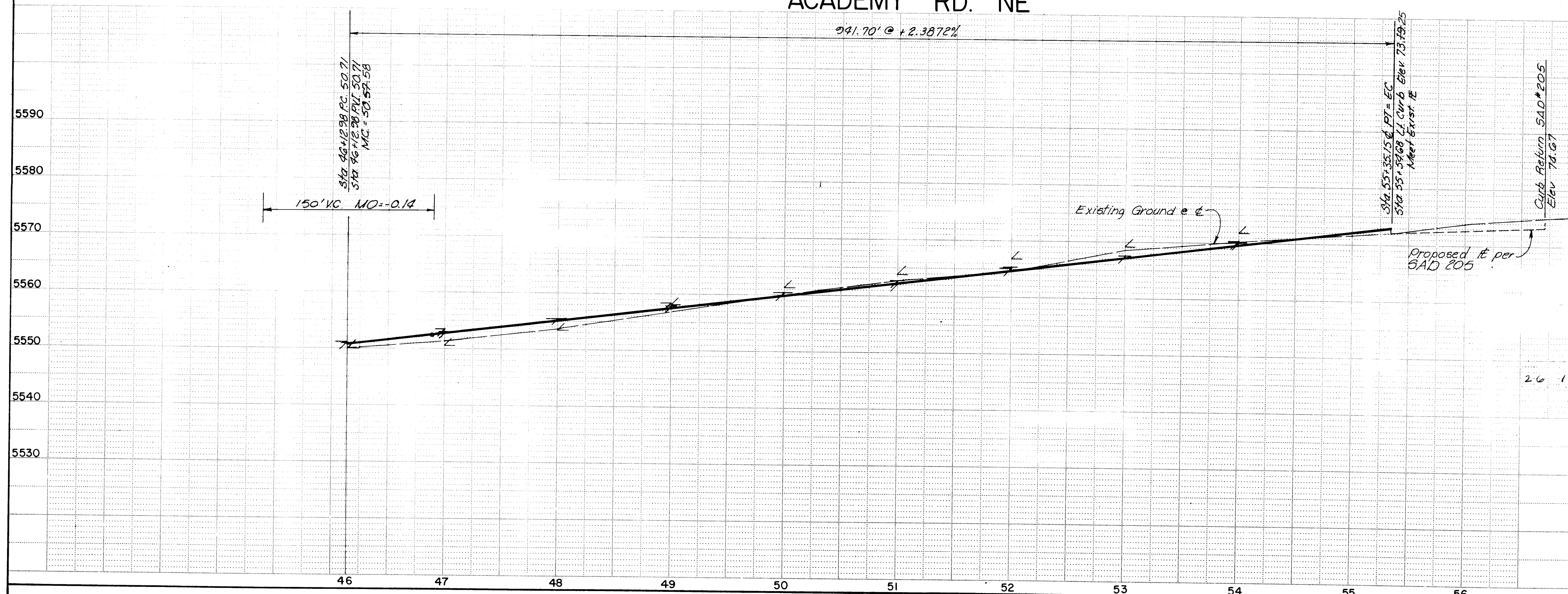
CURVE DATA & ACADEMY RD. NE
 $\Delta = 28^{\circ} 01' - 40''$ $R = 2030.00'$
 $T = 460.18'$ $L = 922.19'$

CURVE DATA NORTH CURB
 $\Delta = 28^{\circ} 01' - 40''$ $R = 2073.00'$
 $T = 470.12'$ $L = 941.70'$



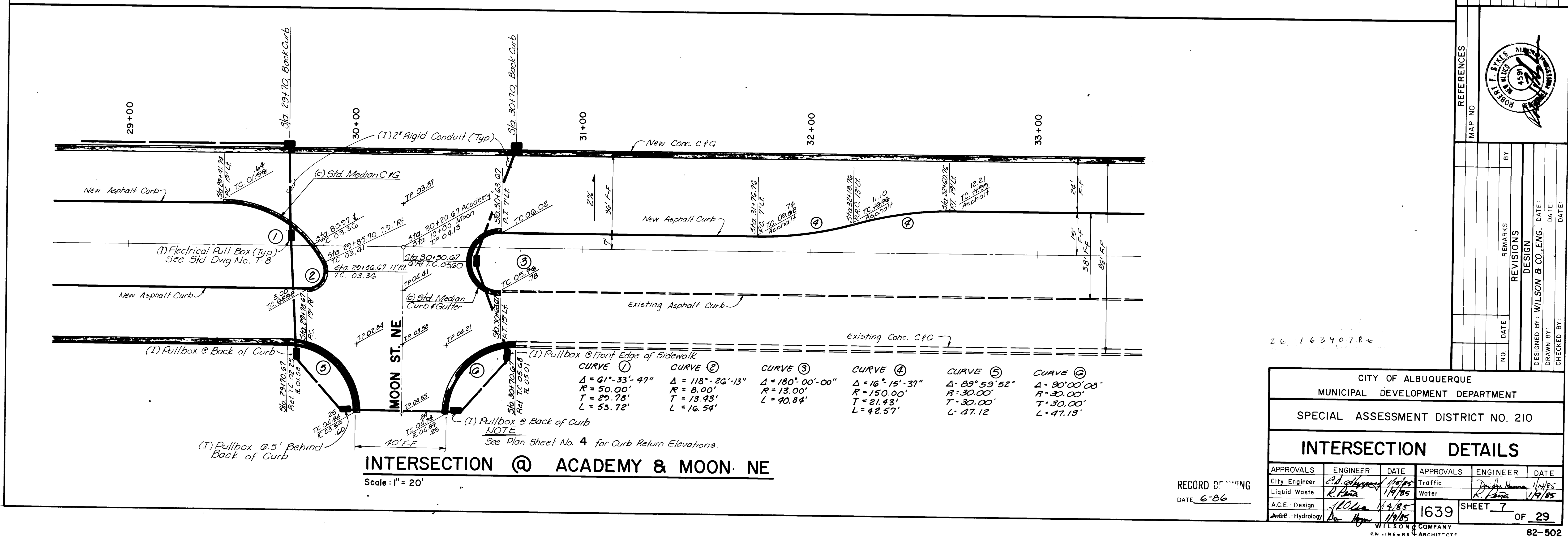
NOTE:
 FOR DETAILS OF INTERSECTION
 SEE SHEET NO. 8

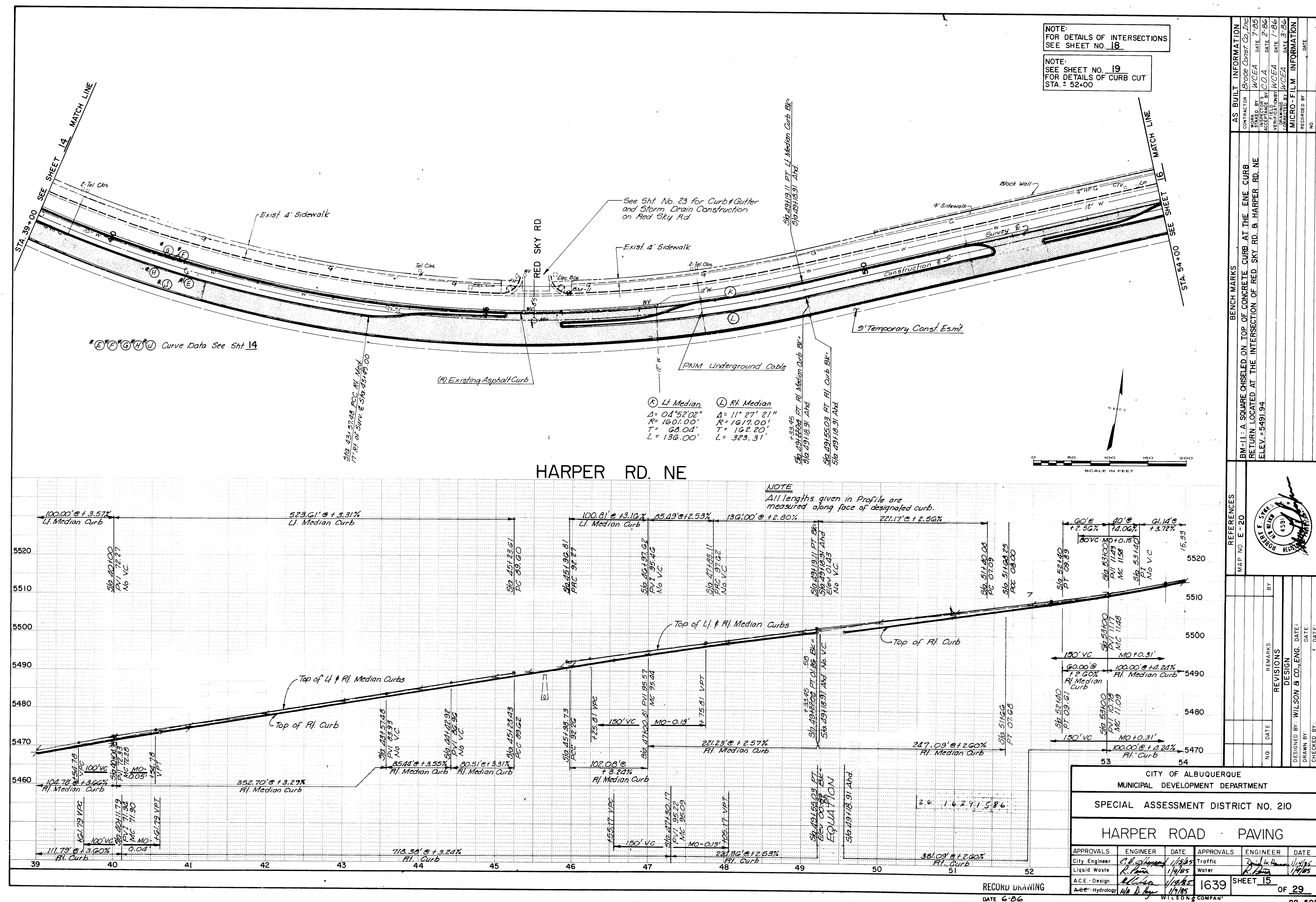
ACADEMY RD. NE



AS BUILT INFORMATION	
CONTRACTOR	WILSON & COMPANY
DATE	11/14/05
REVISIONS	
NO.	DATE
1	11/14/05
2	11/14/05
3	11/14/05
4	11/14/05
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100	11/14/05

CITY OF ALBUQUERQUE					
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SPECIAL ASSESSMENT DISTRICT NO. 210					
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ACE - Design	<i>[Signature]</i>	11/14/05	ACE - Hydrology	<i>[Signature]</i>	11/14/05
RECORD DRAWING			SHEET 6 OF 29		
DATE 6-26			82-502		





GENERAL NOTES

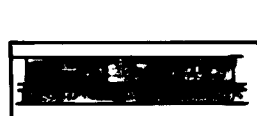
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27. ALL TRAFFIC CONTROL SIGNS MUST BE INSTALLED BEFORE CONSTRUCTION BEGINS FOR EACH PHASE OF THE WORK AS DIRECTED BY THE FIELD ENGINEER. ALL SIGN LOCATIONS WILL BE SELECTED IN THE FIELD AND APPROVED BY THE FIELD ENGINEER. SIGN HEIGHT SHALL BE 7 FT. ABOVE THE SIDEWALK LEVEL TO THE BOTTOM OF SIGN.
28. ALL DRUMS USED FOR TRAFFIC CONTROL MAY BE FILLED WITH SAND OR WATER BALLAST LIMITED TO 100 LBS. MAXIMUM PER DRUM.
29. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELING PEDESTRIAN TRAFFIC AROUND ALL WORK AREAS THOROUGHOUT THE CONSTRUCTION PERIOD.
30. THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1979 EDITION WILL GOVERN THIS PROJECT EXCEPT AS REVISED, AMENDED OR SUPPLEMENTED BY THE SUPPLEMENTAL GENERAL CONDITIONS, SPECIAL PROVISIONS AND TECHNICAL SPECIFICATIONS.
31. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTY EXCEPT DURING ACTUAL PAVING OPERATIONS.
32. THE CONCRETE PAVEMENT FOR WHEEL CHAIR RAMPS IS INCLUDED IN THE BID ITEM "4 INCH CONCRETE SIDEWALK INCLUDING 6 INCH SUBGRADE PREPARATION".
33. ALL ADVANCE WARNING SIGNS AND ALL BARRICADES SHALL BE EQUIPPED WITH FLASHING WARNING LIGHTS, TYPE A, EXCEPT ALL CHANNELIZING BARRICADES SHALL HAVE STEADY BURNING WARNING LIGHTS, TYPE C.
34. WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED AT ALL CURB RETURNS CONSTRUCTED ON THIS PROJECT AT LOCATION SHOWN ON THE PLANS, IN ACCORDANCE WITH CITY STANDARD DETAILS. WHEEL CHAIR RAMPS SHALL BE MEASURED AND PAID AS CONCRETE SIDEWALK AND CONCRETE CURB & GUTTER.
35. ALL WATER LINES CONSTRUCTED AS A PART OF THIS PROJECT SHALL HAVE A MINIMUM OF 48" COVER FROM FINISHED GRADE TO TOP OF PIPE.
36. TEMPORARY RELOCATION OF MAILBOXES MAY BE REQUIRED DURING CONSTRUCTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO COMPLETION OF THE WORK AND NO PAYMENT WILL BE MADE THEREFORE.
37. ALL MAILBOXES THAT ARE RELOCATED WILL BE REINSTALLED AS DIRECTED. THE INSTALLATION SHALL BE PERMANENT IN NATURE.
38. CONCRETE BLOCKING WILL BE INSTALLED AS REQUIRED AND IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD DRAWINGS OR AS DIRECTED BY THE ENGINEER.
39. MANHOLE RIM ELEVATIONS SHOWN ON THESE PLANS ARE APPROXIMATE AND WILL VARY IN ACCORDANCE WITH FINISHED PAVEMENT ELEVATIONS.
40. CONTRACTOR SHALL FIELD VERIFY LOCATION AND TYPE OF EXISTING UTILITIES TO BE ADJUSTED OR EXTENDED.

LEGEND

EXISTING UTILITIES

- 9 - GAS
- W - WATER
- SAS - SANITARY SEWER
- SD - STORM DRAIN
- MH - MANHOLE
- WV - WATER VALVE
- U - UTILITY POLE
- LP - LIGHT POLE
- FH - FIRE HYDRANT
- ≡≡≡ CB - CATCH BASIN
- TS - TRAFFIC SIGNAL
- UT - UNDERGROUND TELEPHONE CABLE
- PB - PULL BOX
- SP - SIGN POST
- TCB - TRAFFIC CONTROL BOX
- WM - WATER METER
- L - LEFT PROPERTY ELEVATION
- 7 - RIGHT PROPERTY ELEVATION

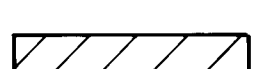
PLAN



STD P.C.C.
CURB & GUTTER
& SIDEWALK



ARTERIAL PAVEMENT



REMOVAL OF
EXISTING PAVEMENT

- (R) REMOVE
- (C) CONSTRUCT
- (I) INSTALL

26 16390286

CITY OF ALBUQUERQUE
TRANSPORTATION DEPARTMENT

SPECIAL ASSESSMENT DISTRICT NO. 210
GENERAL NOTES and LEGEND

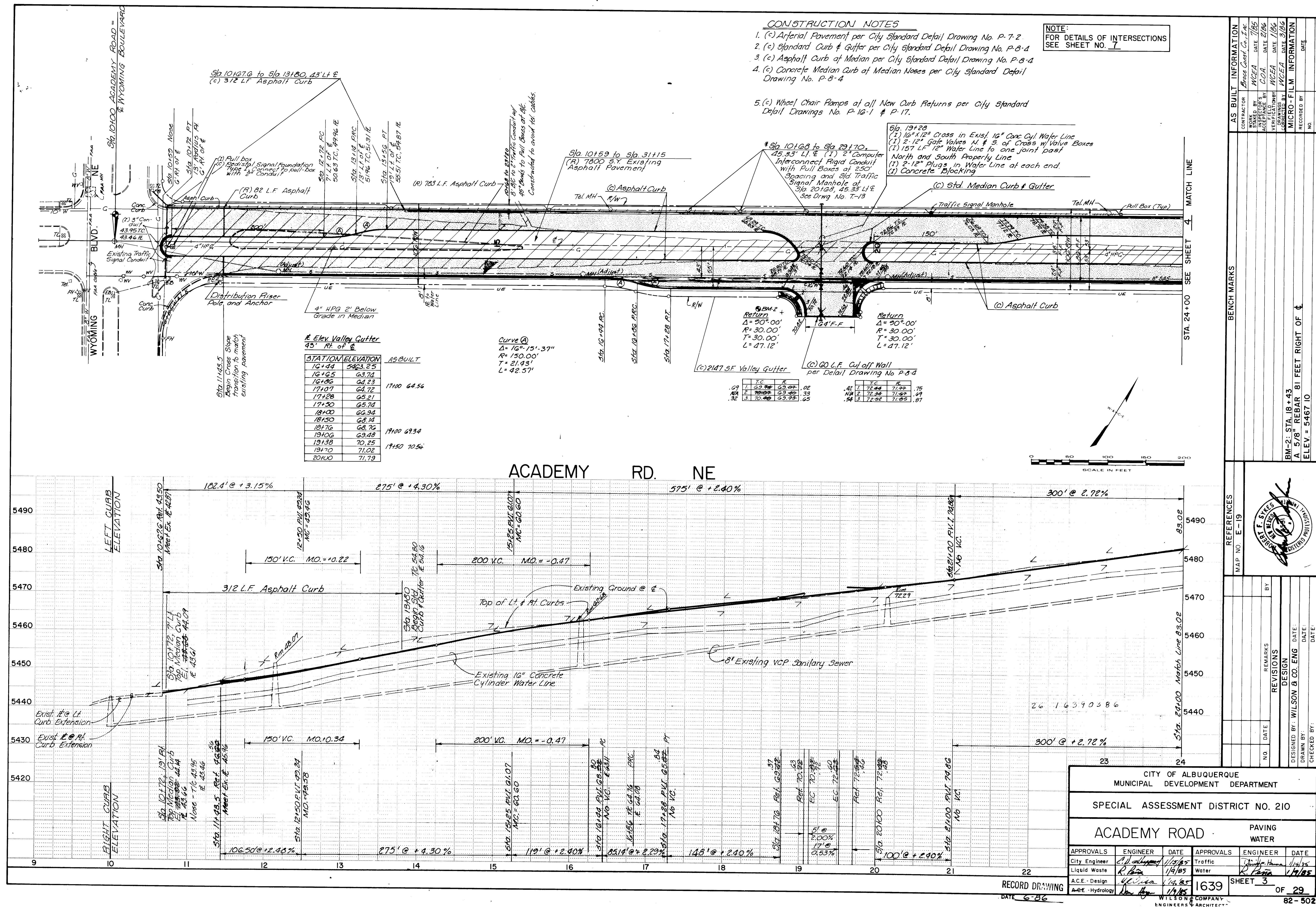
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. H. H. H.</i>	1/14/85	Liquid Waste	<i>R. P. P.</i>	1/14/85
A.C.E. - Design	<i>D. H. H.</i>	1/14/85	Traffic	<i>R. P. P.</i>	1/14/85
A.C.E. - Hydrology	<i>D. H. H.</i>	1/14/85	Water	<i>R. P. P.</i>	1/14/85

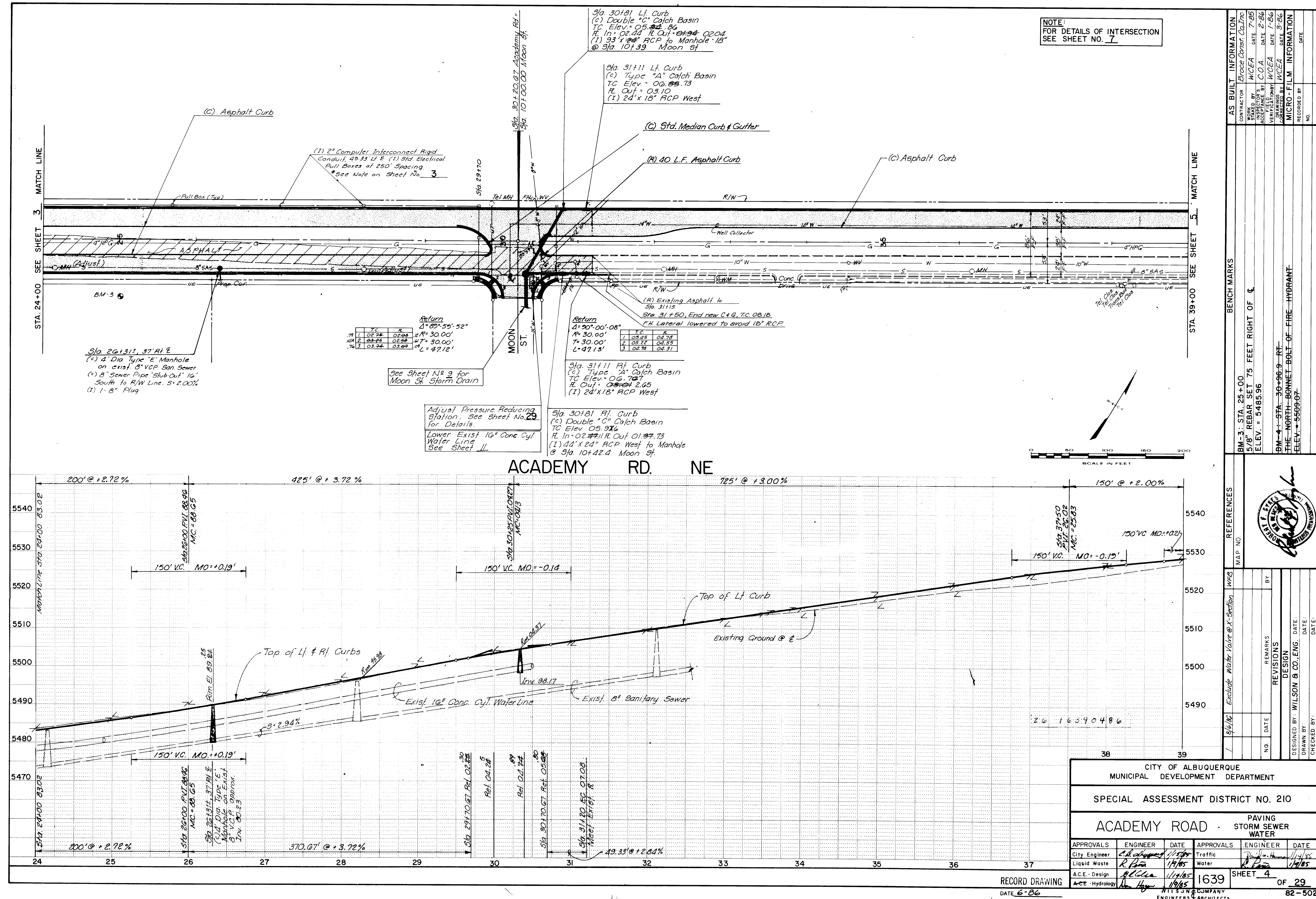
DRAWING NO.	1639	MAP NO.	SHEET 2 OF 29
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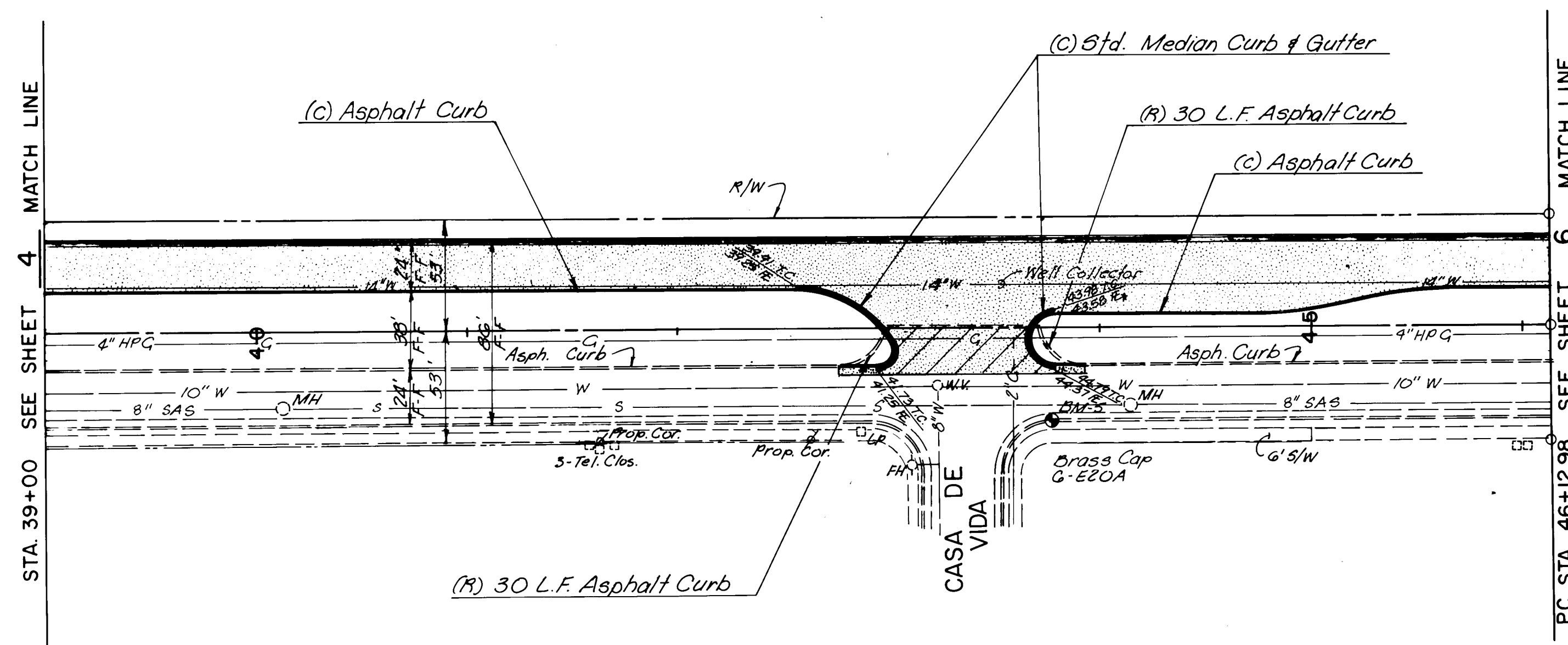
WILSON & COMPANY
ENGINEERS & ARCHITECTS
ALBUQUERQUE, NEW MEXICO

82-502

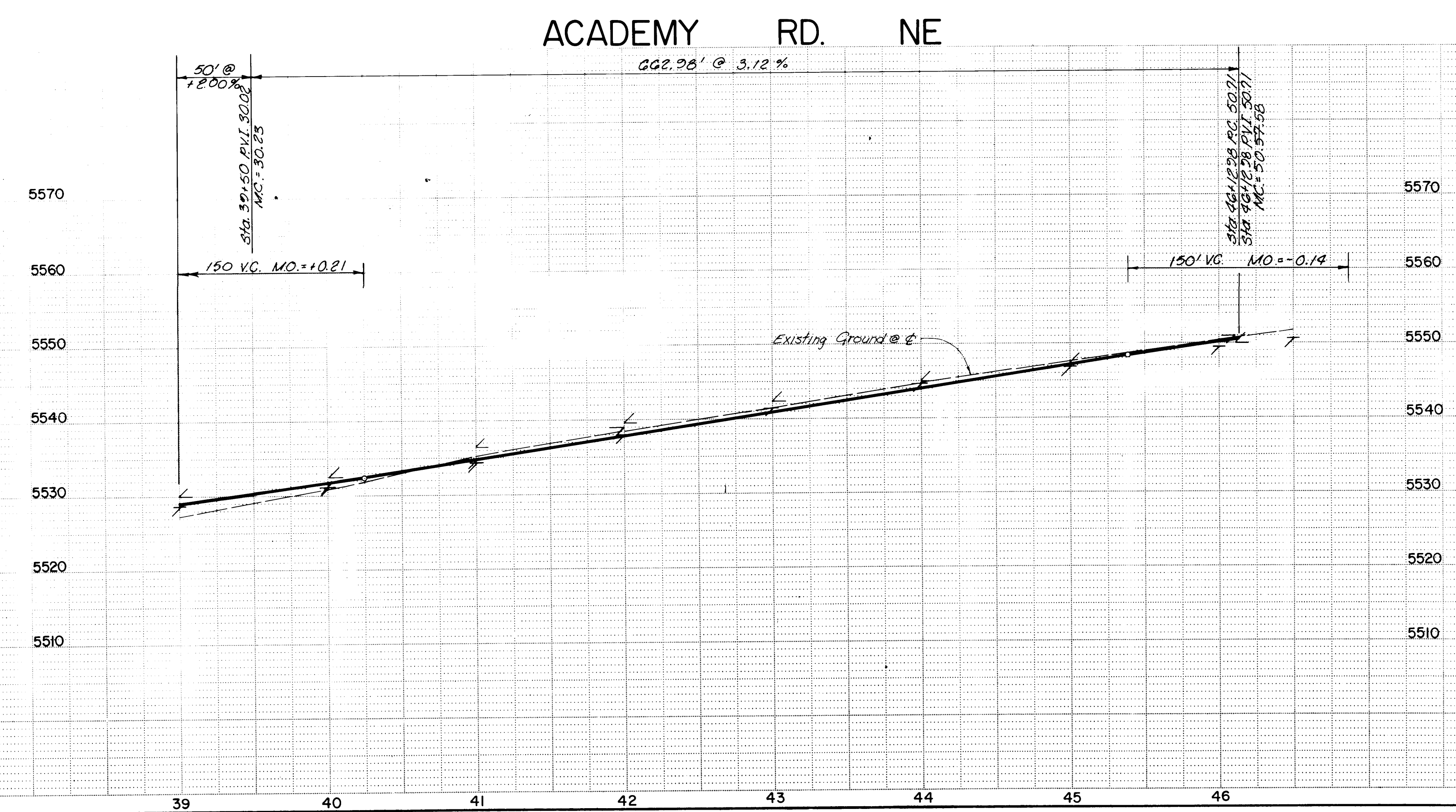
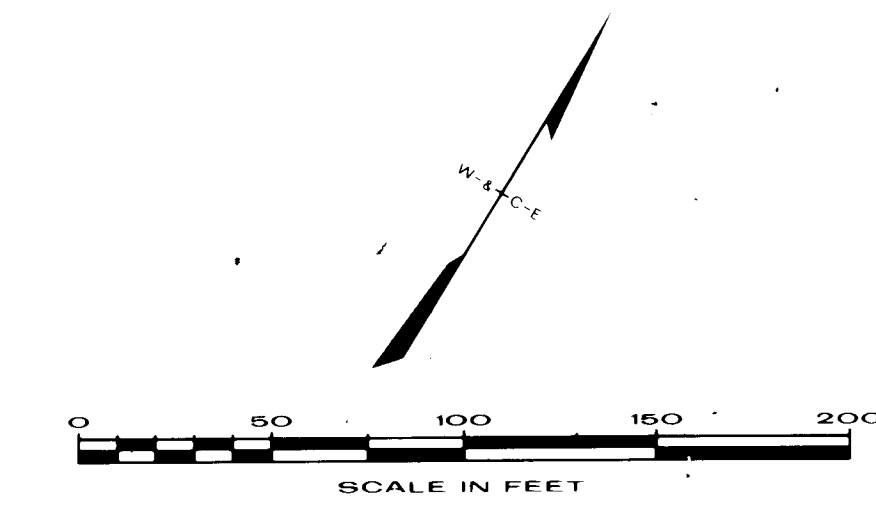
RECORD DRAWING
DATE 6-86







NOTE:
FOR DETAILS OF INTERSECTION
SEE SHEET NO. 8



AS BUILT INFORMATION		
CONTRACTOR	Brook Corp. Co. Inc.	
DESIGNED BY	WCEA	DATE 7-95
APPROVED BY	COA	DATE 7-95
VERIFICATION BY	WCEA	DATE 7-95
REVISIONS	WCEA	DATE 7-95
MICRO-FLW INFORMATION		
RECORDED BY		DATE
NO.		

BENCH MARKS
BM-5.1. A BRASS CAP STAMPED 6-E20A LOCATED AT THE ESE CURB RE-
TURN OF THE INTERSECTION OF ACADEMY RD. & CASA DE VIDA NE
ELEV=6544.34-5544.16

REFERENCES		
MAP NO	E-20	
REVISIONS	BY	DATE
DESIGNED BY	WILSON & CO. ENG.	DATE
DRAWN BY		DATE
CHECKED BY		DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT

SPECIAL ASSESSMENT DISTRICT NO. 210

ACADEMY ROAD PAVING

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/19/95	Traffic	<i>[Signature]</i>	1/19/95
Liquid Waste	<i>[Signature]</i>	1/19/95	Water	<i>[Signature]</i>	1/19/95
ACE - Design	<i>[Signature]</i>	1/19/95			
ACE - Hydrology	<i>[Signature]</i>	1/19/95			

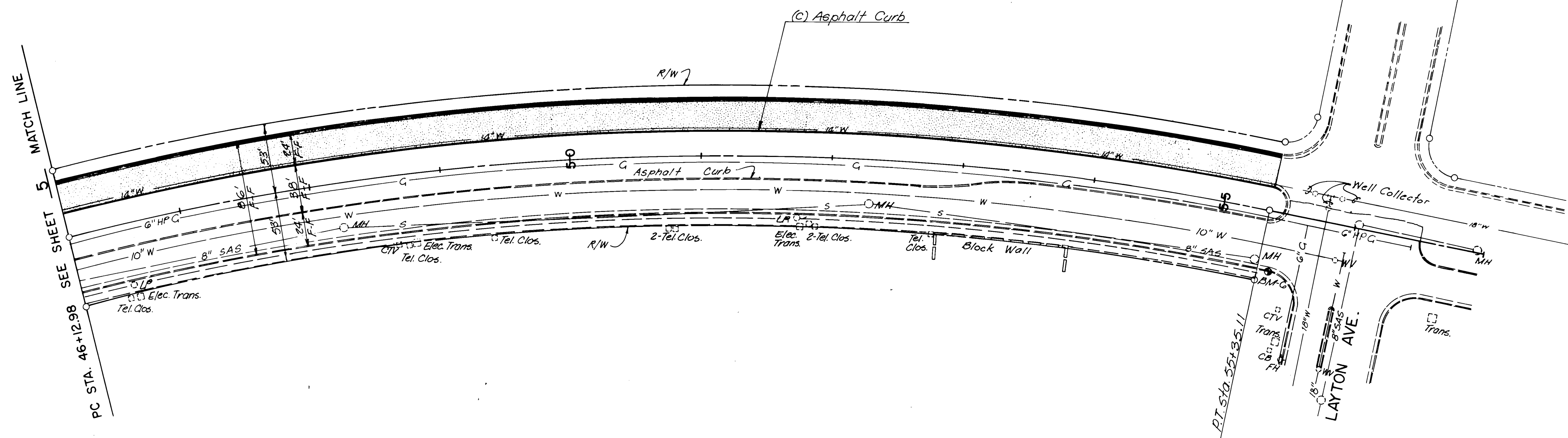
1639 SHEET 5 OF 29

RECORD DRAWING
DATE 6-86

82-502

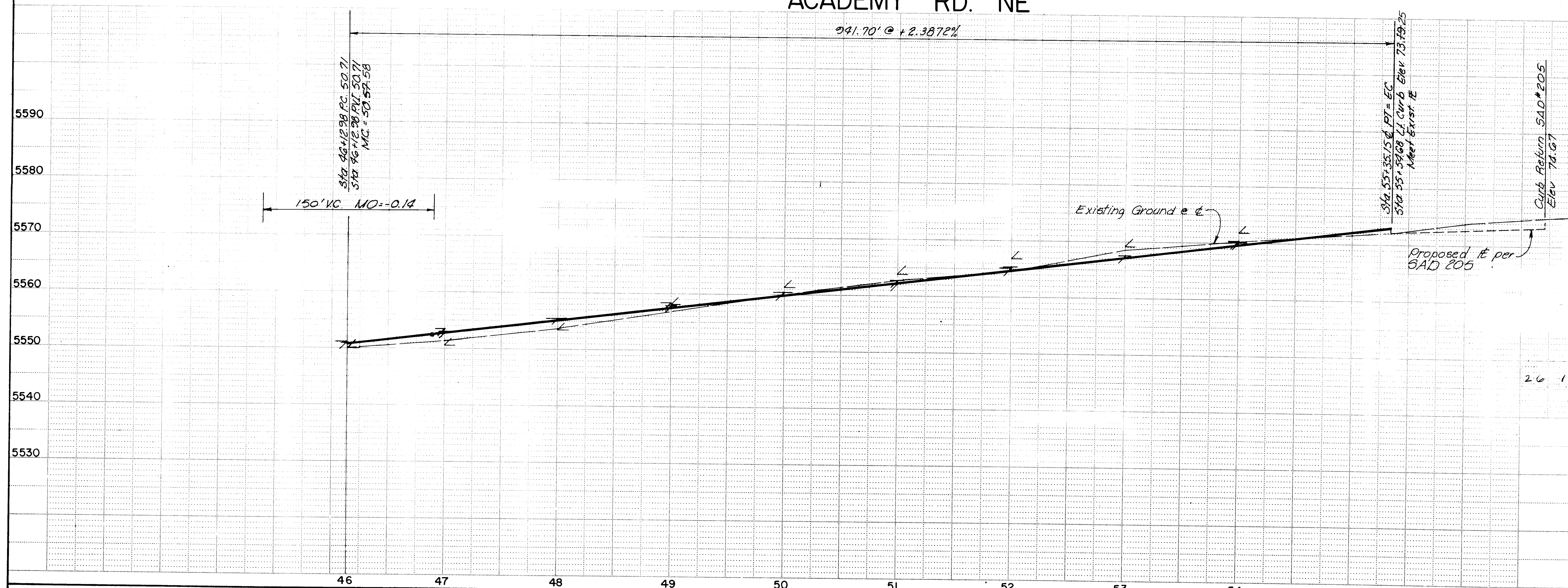
CURVE DATA & ACADEMY RD. NE
 $\Delta = 26^\circ 01' - 40''$ $R = 2030.00'$
 $T = 460.18'$ $L = 922.19'$

CURVE DATA NORTH CURB
 $\Delta = 26^\circ 01' - 40''$ $R = 2073.00'$
 $T = 470.12'$ $L = 941.70'$



NOTE:
 FOR DETAILS OF INTERSECTION
 SEE SHEET NO. 8

ACADEMY RD. NE



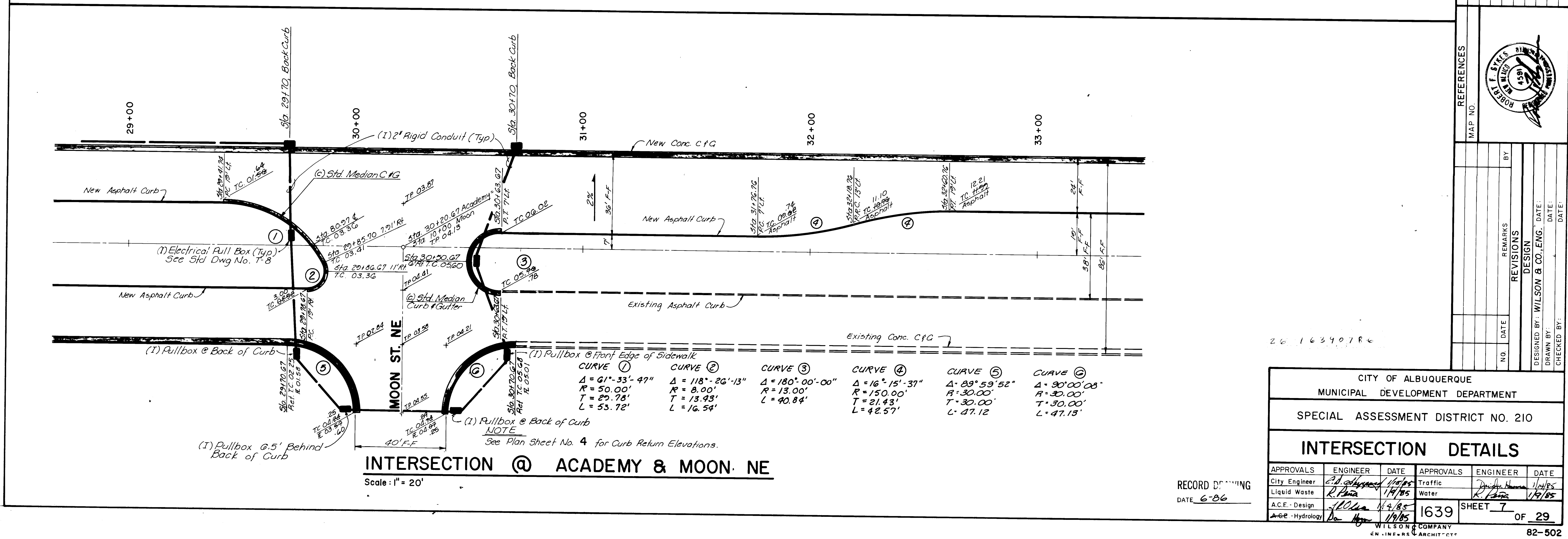
SCALE IN FEET
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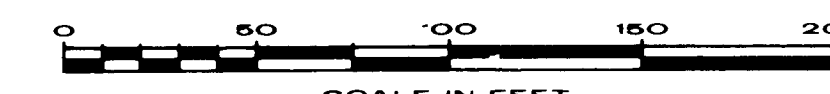
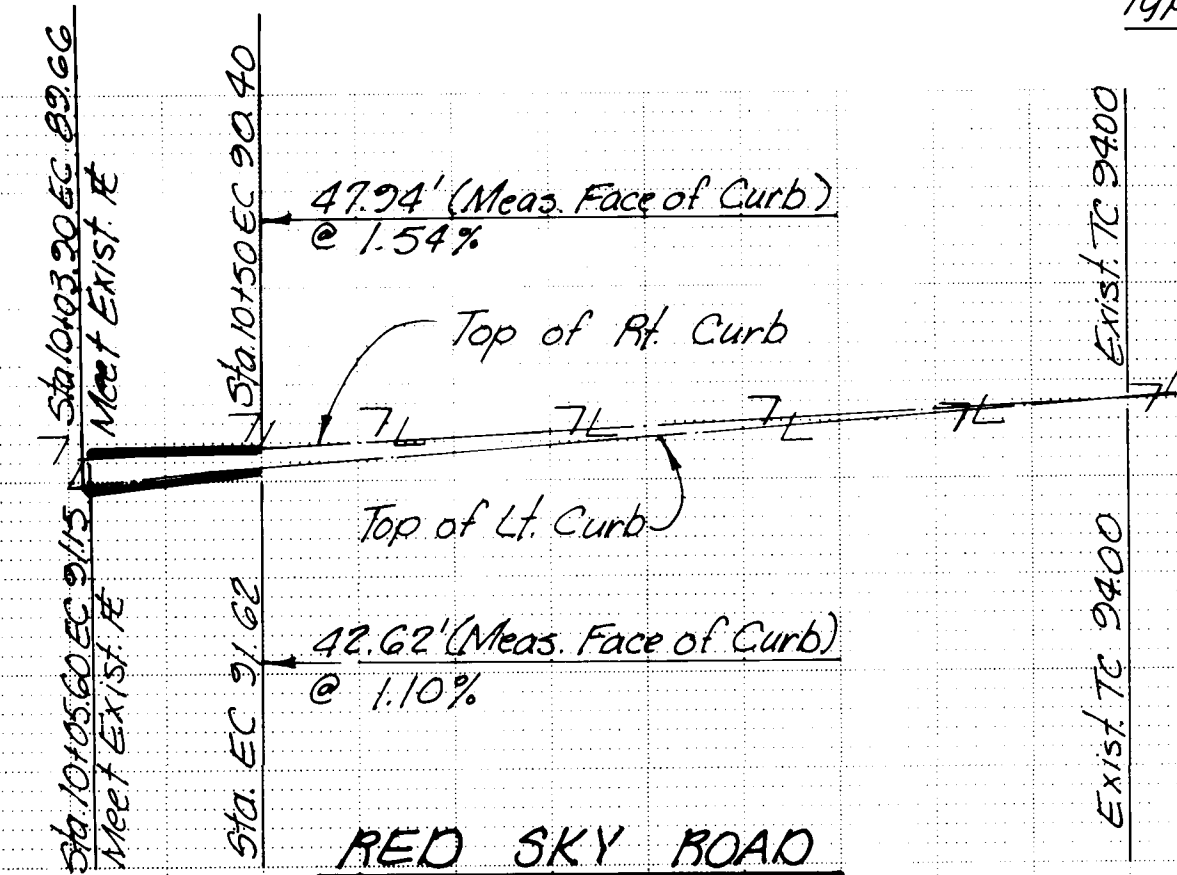
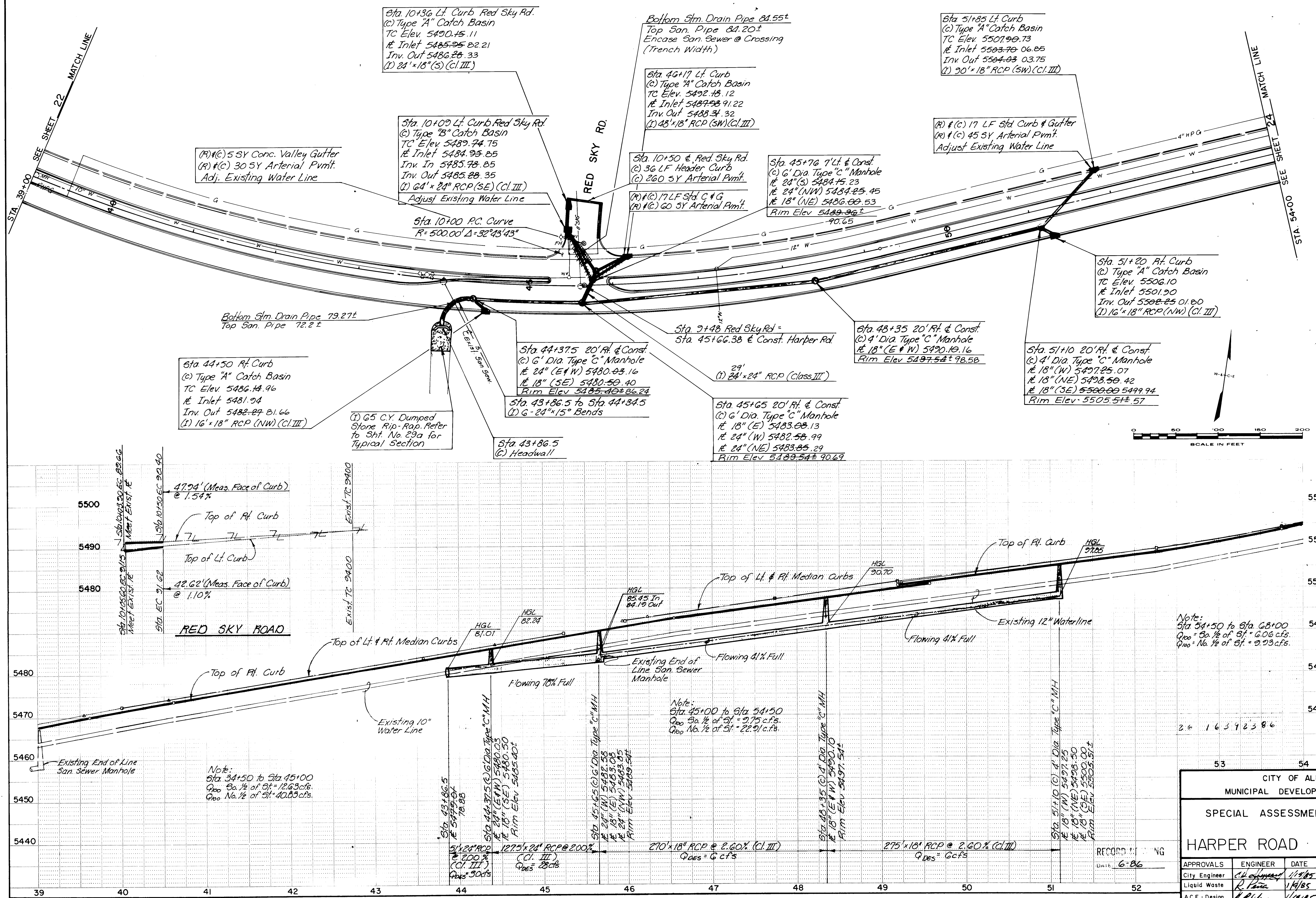
AS BUILT INFORMATION	
CONTRACTOR	WILSON & COMPANY
DATE	11/14/05
REVISIONS	
NO.	DATE
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CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
ACADEMY ROAD PAVING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	11/14/05	Traffic	<i>[Signature]</i>	11/14/05
Liquid Waste	<i>[Signature]</i>	11/14/05	Water	<i>[Signature]</i>	11/14/05
ACE - Design	<i>[Signature]</i>	11/14/05	ACE - Hydrology	<i>[Signature]</i>	11/14/05
1639			SHEET 6 OF 29		
WILSON & COMPANY ENGINEERS & ARCHITECTS					

RECORD DRAWING
 DATE 6-26

82-502

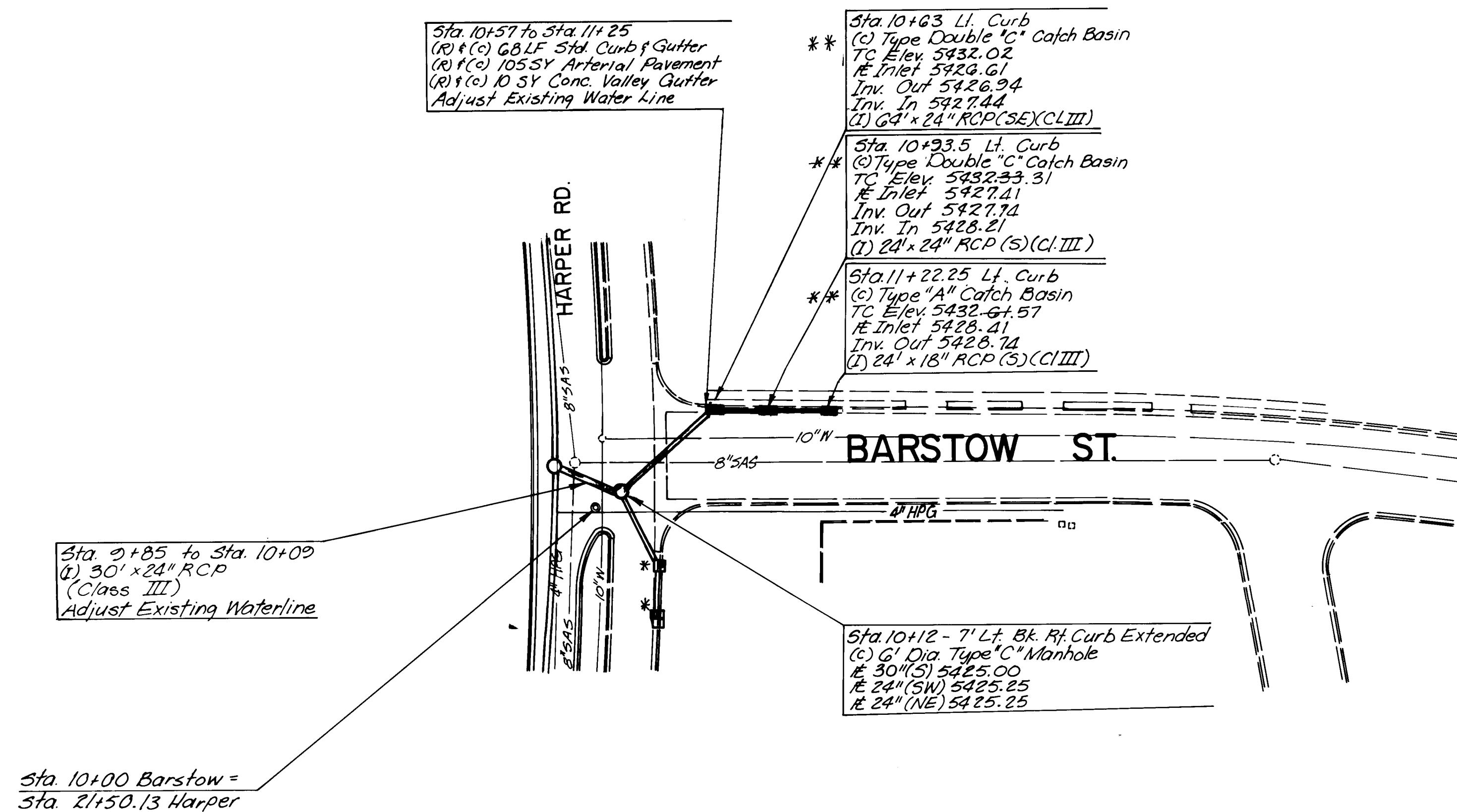




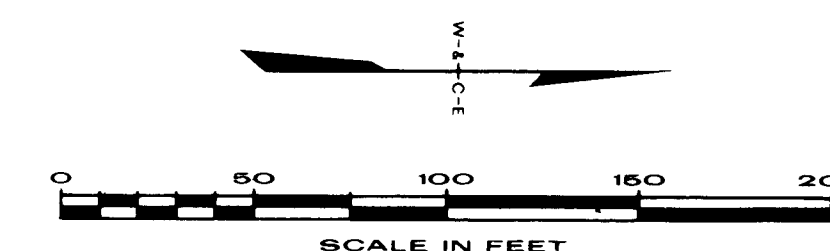
Note:
Sta. 34+50 to Sta. 45+00
Q₁₀₀ = 30.1/2 of 31' = 2.75 cfs.
Q₁₀₀ = No. 1/2 of 31' = 2.23 cfs.

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT			
SPECIAL ASSESSMENT DISTRICT NO. 210			
HARPER ROAD STORM DRAIN			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	1/1/85	Traffic
Liquid Waste	<i>[Signature]</i>	1/1/85	Water
A.C.E. - Design	<i>[Signature]</i>	1/1/85	
A.C.E. - Hydrology	<i>[Signature]</i>	1/1/85	
DESIGNED BY: WILSON & CO., INC.		DATE:	CHECKED BY:
DRAWN BY:		DATE:	
REVISIONS		DATE	BY
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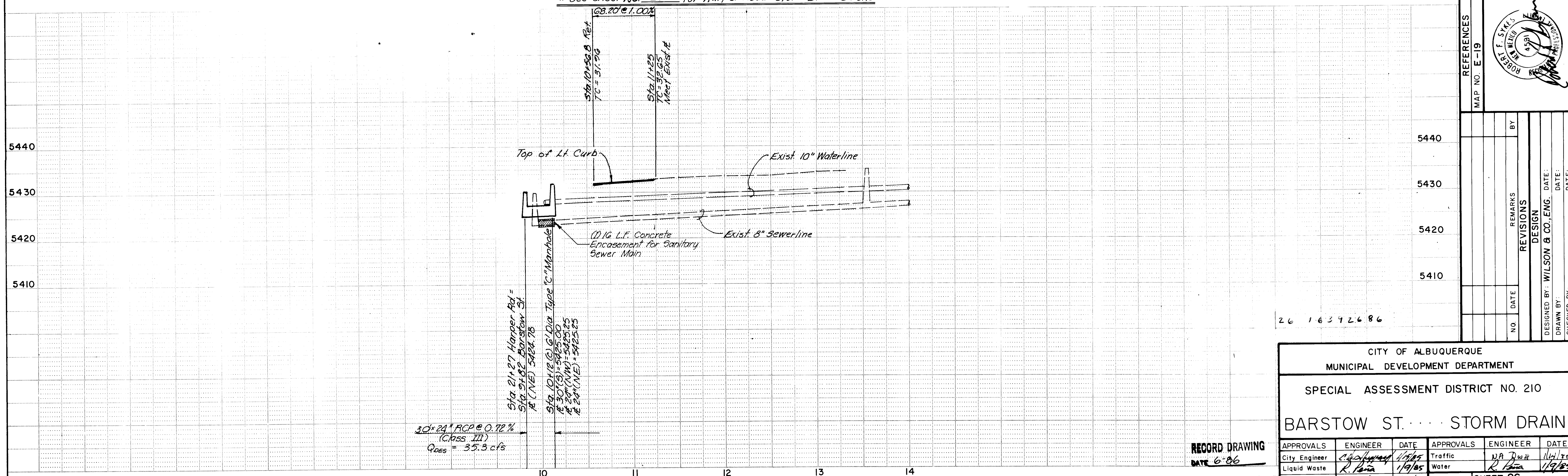
AS BUILT INFORMATION			
CONTRACTOR	Brook Const. Co. Inc.	DATE	7-85
STATIONED BY	WCEA	DATE	7-85
ACCEPTANCE BY	C.O.A.	DATE	2-86
FIELD CHECKED BY	WCEA	DATE	1-86
REVISIONS	WCEA	DATE	3-86
CORRECTED BY	WCEA	DATE	3-86
MICRO-FILM INFORMATION		DATE	
RECORDED BY		DATE	
NO.		DATE	
BENCH MARKS			
BM-11: A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE ENE. CURB RETURN LOCATED AT THE INTERSECTION OF RED SKY RD. & HARPER RD. NE. ELEV. = 5491.94			
REFERENCES			
MAP NO. E-20			
DESIGNED BY: WILSON & CO., INC.			
DRAWN BY:			
CHECKED BY:			
REVISIONS			
DATE			
BY			
NO.			
REMARKS			
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** Block Catch Basins by plugging Outlet Pipe with Sandbags and fill Catch Basin with Sandbags.



* See Sheet No. 21 for Harper Road Storm Drain Details



RECORD DRAWING
DATE 6-86

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
BARSTOW ST. STORM DRAIN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/18/85	Traffic	<i>[Signature]</i>	1/18/85
Liquid Waste	<i>[Signature]</i>	1/18/85	Water	<i>[Signature]</i>	1/18/85
A.C.E. - Design	<i>[Signature]</i>	1/18/85	1639	SHEET 26	OF 29
A.C.E. - Hydrology	<i>[Signature]</i>	1/18/85			

BENCH MARKS		AS BUILT INFORMATION	
BM-9: A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE WNW CURB RETURN LOCATED AT THE INTERSECTION OF BARSTOW ST. & HARPER RD. NE ELEV. = 5429.15		CONTRACTOR: <i>[Signature]</i> WCEA WORK STATED BY: WCEA ACCEPTANCE BY: C.O.A. FIELD VERIFICATION: WCEA DRAWINGS CORRECTED BY: WCEA MICRO-FILM INFORMATION: NO. DATE	
REFERENCES		DESIGNED BY: WILSON & CO., ENG. DATE: 1/18/85 DRAWN BY: DATE: 1/18/85 CHECKED BY: DATE: 1/18/85	

S/a 9+55.13 to S/a 9+79.13
(1) 3-36"x15" RCP Bends
R=30.5' Δ=45'

S/a 10+100 Rosewood E =
S/a 32+18.45 Harper E
E = Back of East Curb Line

S/a 9+82.19 R/C
(c) 6" Dia. Type "C" Manhole
TC Elev. 5447.23
R. Inlet 5448.08
R. 24" (SE) 5448.56

S/a 10+44
(1) 36"x24"x45" WYE
R. 24" 5448.45

S/a 10+26 to S/a 12+29
(R) 600' SY Asph Conc Pmt.
(c) 600' SY Asph Conc Pmt.

S/a 11+48
(1) 36"x24"x45" WYE
R. 24" 5448.86

S/a 11+08 R/Curb
(c) Type "A" Catch Basin
TC Elev. 5454.43.35
R. Inlet 5450.22
Inv. Out 5450.55.78
(1) 24"x18" RCP (S)(CL III)

S/a 10+49 to S/a 11+19 R/Curb
(R) & (c) 70' LF Curb & Gutter

S/a 10+81 R/Curb
(c) Type "B" Catch Basin
TC Elev. 5454.19.22
R. Inlet 5449.24
Inv. Out 5449.57.76
Inv. In 5450.07.08
(1) 24"x24" RCP (S)(CL III)

S/a 10+54 R/Curb
(c) Type "B" Catch Basin
TC Elev. 5453.86.85
R. Inlet 5448.33
Inv. Out 5448.69.14
Inv. In 5449.09.48.98
(1) 12"x24" RCP (SW)(CL III)

S/a 11+79 L/Curb
(c) Type "B" Catch Basin
TC Elev. 5454.86.33
R. Inlet 5449.45.28
Inv. Out 5450.08.49.61
Inv. In 5450.58.11
(1) 10"x24" RCP (SE)(CL III)
Lower 6" Water Line

S/a 11+79 to S/a 12+15 L/Curb
(R) & (c) 42' LF Curb & Gutter

S/a 11+82
(c) Type "A" Catch Basin
TC Elev. 5454.93.00
R. Inlet 5450.73.40
Inv. Out 5451.06.50.73
(1) 24"x18" RCP (S)(CL III)

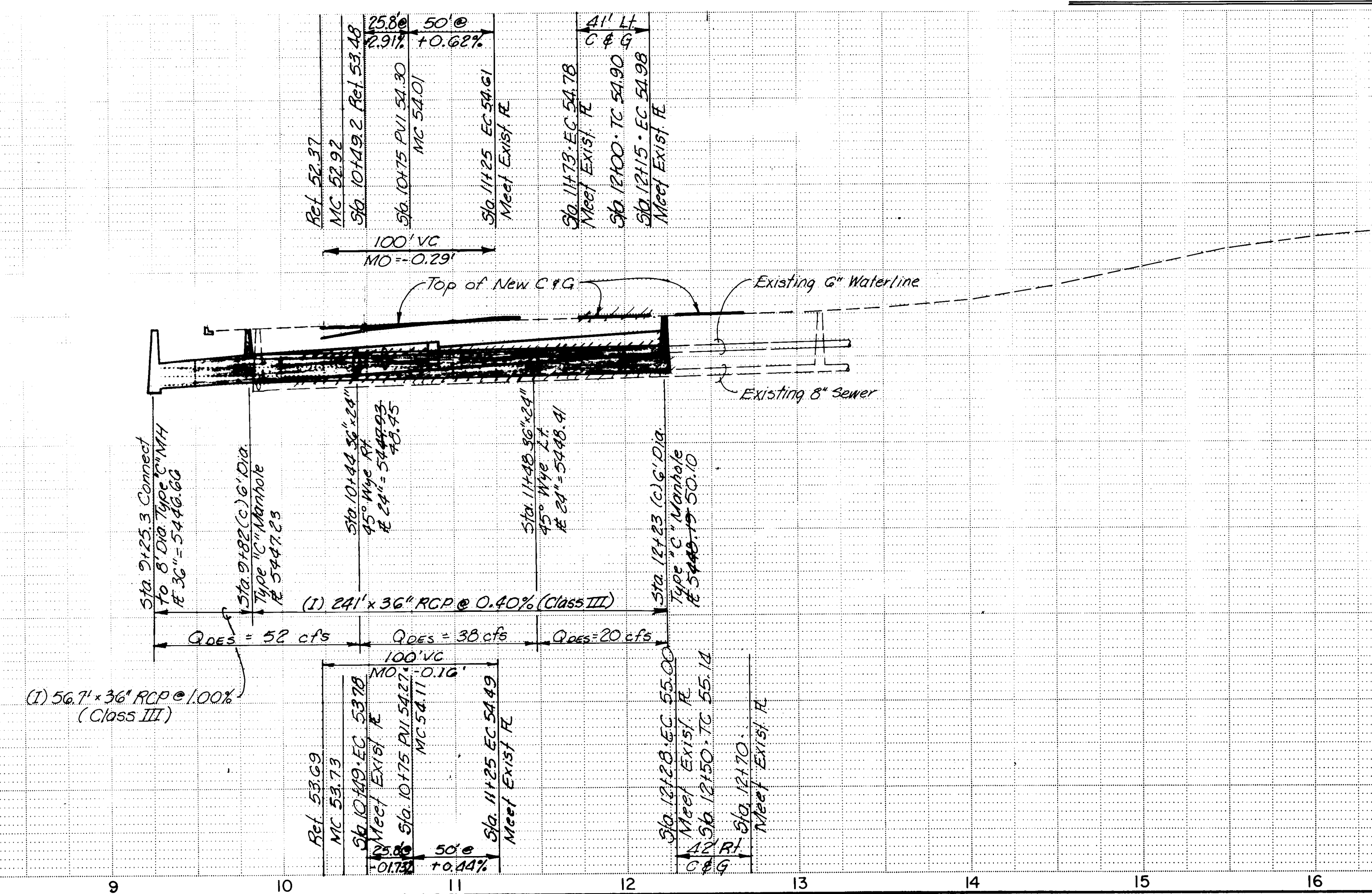
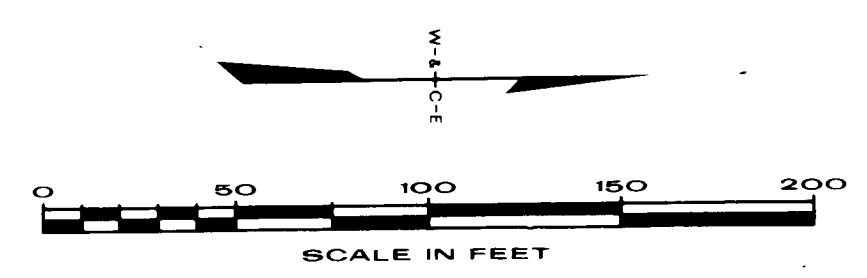
S/a 12+23 10' R/C
(c) 6" Dia. Type "C" Manhole
TC Elev. 5448.13.50.10
R. 24" (NE) 5448.47.50.20

S/a 12+28 to S/a 12+70 R/Curb
(R) & (c) 42' LF Curb & Gutter

S/a 12+60 R/Curb
(c) Type "A" Catch Basin
TC Elev. 5455.19.11
R. Inlet 5450.22
Inv. Out 5451.32.90
(1) 24"x18" RCP (S)(CL III)

S/a 12+33 R/Curb
(c) Type "B" Catch Basin
TC Elev. 5454.97.55.04
R. Inlet 5450.01
Inv. Out 5450.34.50.45
Inv. In 5450.84.51.14
(1) 12"x24" RCP (SW)(CL III)

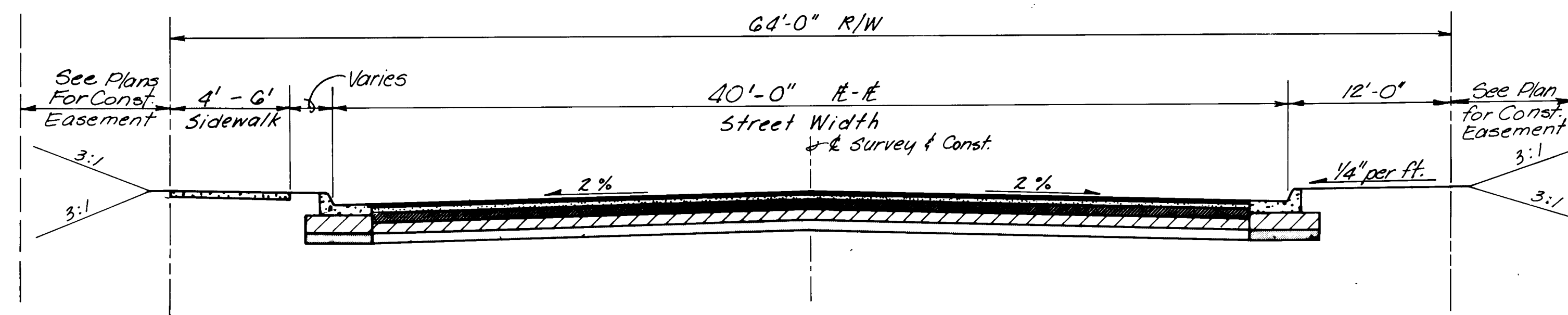
* See Sheet No. 22 for Harper Road Storm Drain Details



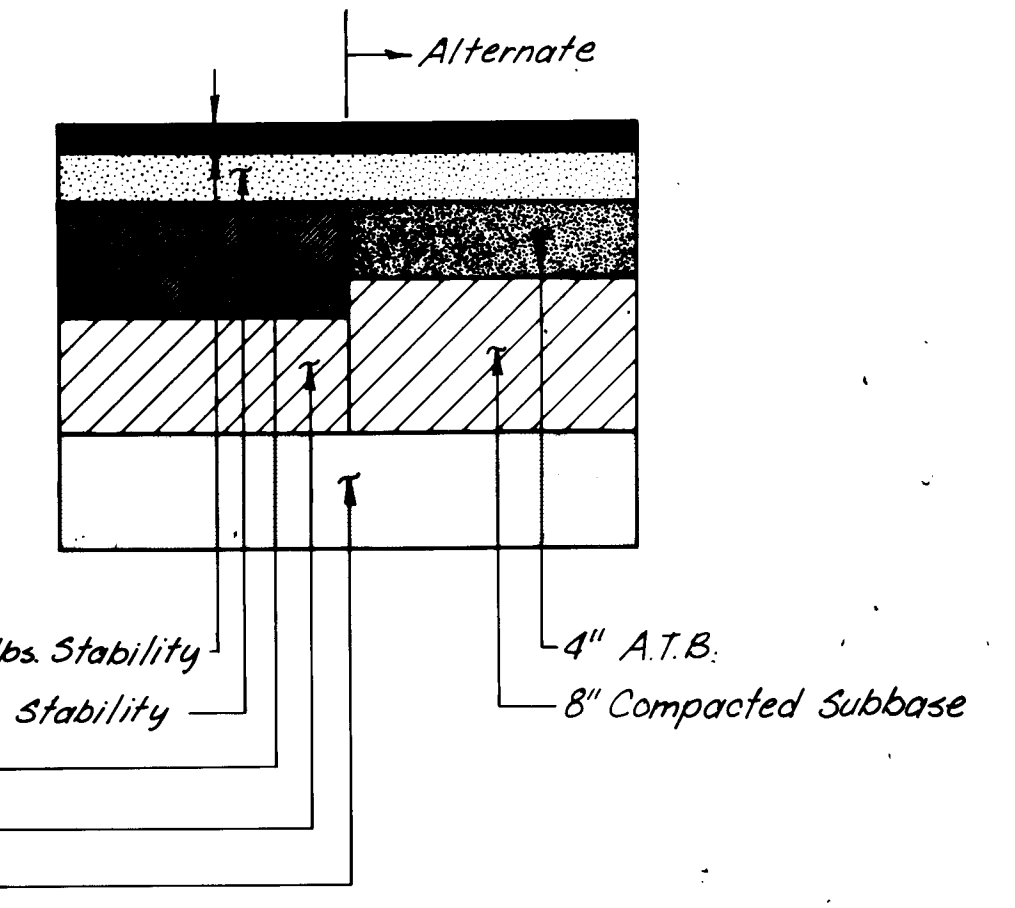
5470
5460
5450
5440
5430

26 16392786

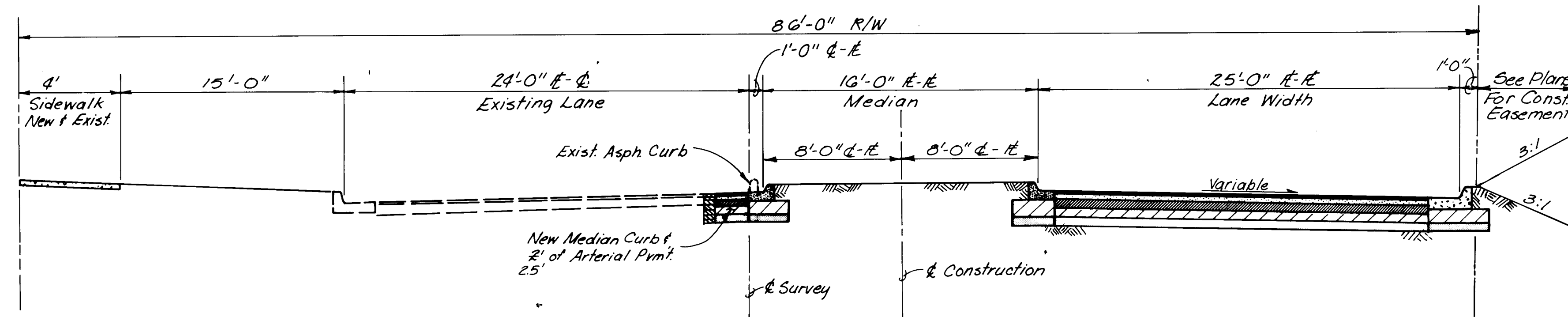
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
ROSEWOOD ROAD STORM DRAIN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/15/85	Traffic	<i>[Signature]</i>	1/15/85
Liquid Waste	<i>[Signature]</i>	1/15/85	Water	<i>[Signature]</i>	1/15/85
A.C.E. - Design	<i>[Signature]</i>	1/15/85	1639	SHEET 27	OF 29
A.C.E. - Hydrology	<i>[Signature]</i>	1/15/85	WILSON & COMPANY ENGINEERS ARCHITECTS		



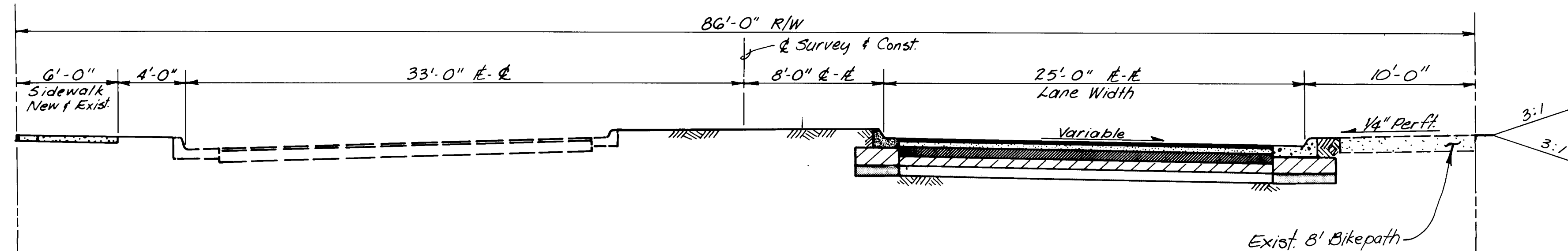
MOON ST. NE
N.T.S.



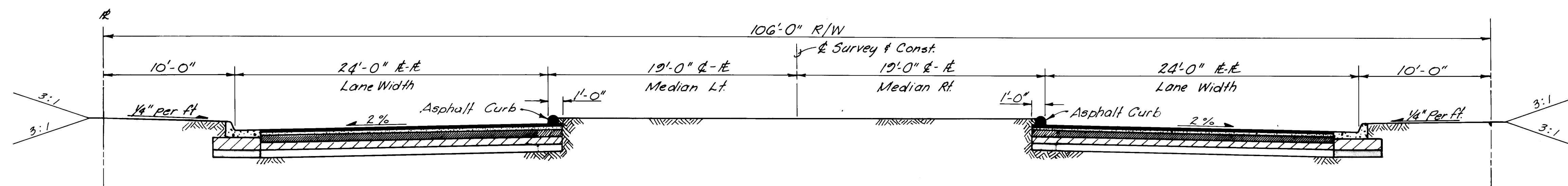
TYPICAL ARTERIAL PAVING SECTION
ALL STREETS



HARPER ROAD NE
FROM STA. 24+45.42 Ahd. to STA. 62+03



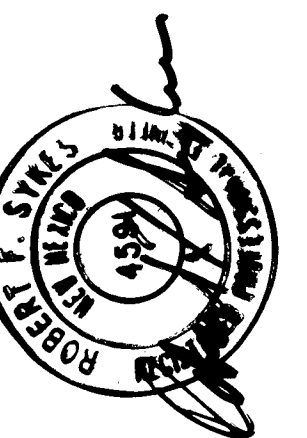
HARPER ROAD NE
FROM STA. 10+73 to STA. 22+07.38



ACADEMY ROAD NE
FULL WIDTH WYOMING BLVD. to MOON ST.
HALF WIDTH (LEFT SIDE ONLY) MOON ST. to LAYTON AVE.

AS BUILT INFORMATION				MICRO-FILM INFORMATION			
CONTRACTOR	Broce Const Co. Inc.	WORK BY	WCEA	RECORDED BY	NO.	DATE	
INSPECTOR'S		ACCEPTANCE BY	C.O.A.	RECORDED BY	NO.	DATE	
VERIFICATION BY	WCEA	DATE	1-86	RECORDED BY	NO.	DATE	
DRAWINGS		DATE	3-86	RECORDED BY	NO.	DATE	

REFERENCES				DESIGN			
MAP NO.		BY		DESIGNED BY	WILSON & CO., ENG.	DATE	
		REVISIONS		DRAWN BY		DATE	
		NO.	DATE	CHECKED BY		DATE	



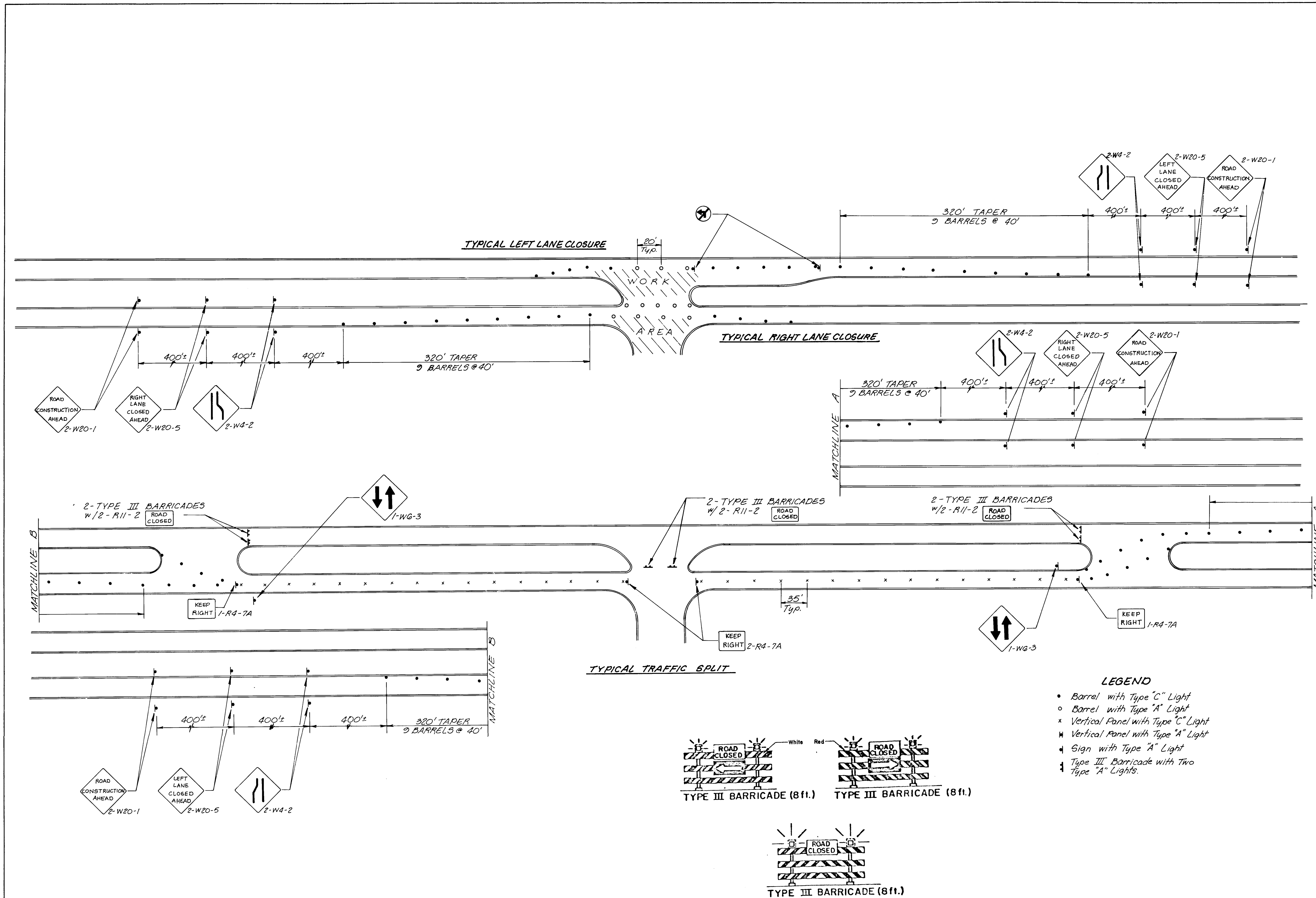
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
TYPICAL SECTIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/1/85	Traffic	<i>[Signature]</i>	1/1/85
Liquid Waste	<i>[Signature]</i>	1/1/85	Water	<i>[Signature]</i>	1/1/85
A.C.E. - Design	<i>[Signature]</i>	1/1/85			
A.C.E. - Hydrology	<i>[Signature]</i>	1/1/85			
1639			SHEET 28 OF 29		

RECORD DRAWING
DATE 6-86

26 16392886

WILSON & COMPANY

82-403



Width of Rail
Length of Rail
Width of Stripes**
Height
Number of
Reflectorized
Rail Faces

8" min.-12" max
8 ft. min
6 in.
5 ft. min.
3 if facing traffic
in one direction
6 if facing traffic
in two directions

* For wooden barricades nominal lumber dimensions will be satisfactory
** For rails less than 3 feet long, 4 inch wide stripes shall be used

26 16392986B

RECORD DRAWING
DATE 6-86

ACADEMY ROAD

1) While maintaining 2-Way on the existing road way, install the Northern half of Academy from Ventura to Sta. 21+00. Install drop inlets of Moon St and stub-out to the South without affecting existing traffic patterns. As much curb and gutter on the North and South side of Academy should be installed during this phase as possible.

2) Open the newly constructed lanes on Academy to West bound traffic from Sta. 21+00 to Ventura. The Contractor shall replace the Yellow E on the Existing road with a white skip line and maintain 2 lanes east-bound, east of Sta. 21+00

3) East of Sta. 21+00 maintain a traffic pattern similar to that in Phase II. Shift traffic as shown in Phase III. Install the South half of Academy from Wyoming to Sta. 21+00

4) Split East bound traffic onto the West bound lanes of Academy at Sta. 21+00 and return traffic to proper side of the median @ Casa de Vida. Install the South half of Academy from Sta. 21+00 to Sta. 39+00.

5) Split East bound traffic onto the West bound lanes of Academy at Moon St. and return traffic to proper side of the median @ Ventura. Install the South half of Academy from Sta. 39+00 to Ventura.

HARPER ROAD

1) Maintain two lanes South bound and one lane North bound on Wyoming, & maintain existing traffic pattern on Harper while installing the storm drain line at the intersection of Wyoming & Harper.

2) Install required storm drain line on the South side of Harper while maintaining the existing traffic pattern on Harper. Open excavation shall be limited to 200' with barrels and flag line running the circumference of the excavation. Two Type III Barricades with a R11-2 (ROAD CLOSED) sign will be reqd. @ each intersecting street. Stub out to the median to the North for reqd. catch basins on the North side of Harper.

3) Install the reqd. pavement on the South side of Harper from Wyoming to Ventura. Traffic should be prevented from entering the work area by placing Type III Barricades with R11-2 (ROAD CLOSED) at every access point. Maintain existing traffic pattern on Harper.

4) Harper traffic may be split to the South side of the median using the median cuts @ Barstow and Red Sky in order to create a work area for the required pavement replacement at Rosewood. See traffic split - additional Type III's will be required on Rosewood. Install required catch basins in this area.

5) Split Harper traffic to the South side of the median at Wyoming and Barstow and at Red Sky and Ventura in order to install reqd. catch basins. (See Typ.)

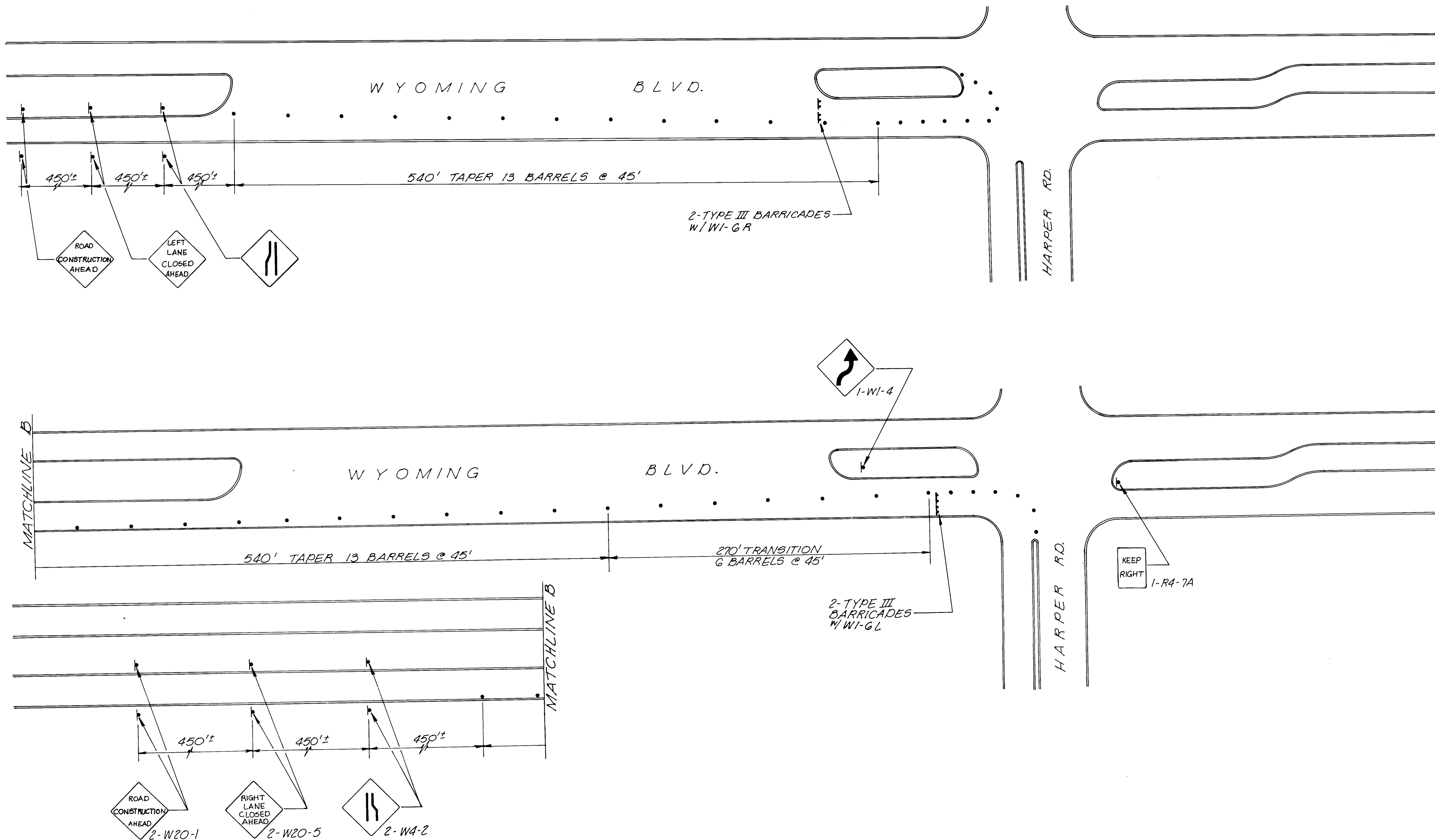
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
SPECIAL ASSESSMENT DISTRICT NO. 210
TRAFFIC SIGNING DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/9/85	Liquid Waste	<i>[Signature]</i>	1/9/85
A.C.E.-Design	<i>[Signature]</i>	1/9/85	Traffic	<i>[Signature]</i>	1/9/85
A.C.E.-Hydrology	<i>[Signature]</i>	1/9/85	Water	<i>[Signature]</i>	1/9/85

DRAWING NO. 1639 MAP NO. SHEET 29B OF 29

WILSON & COMPANY
ENGINEERS & ARCHITECTS
ALBUQUERQUE NEW MEXICO

82-502



RECORD DRAWING
DATE 6-86

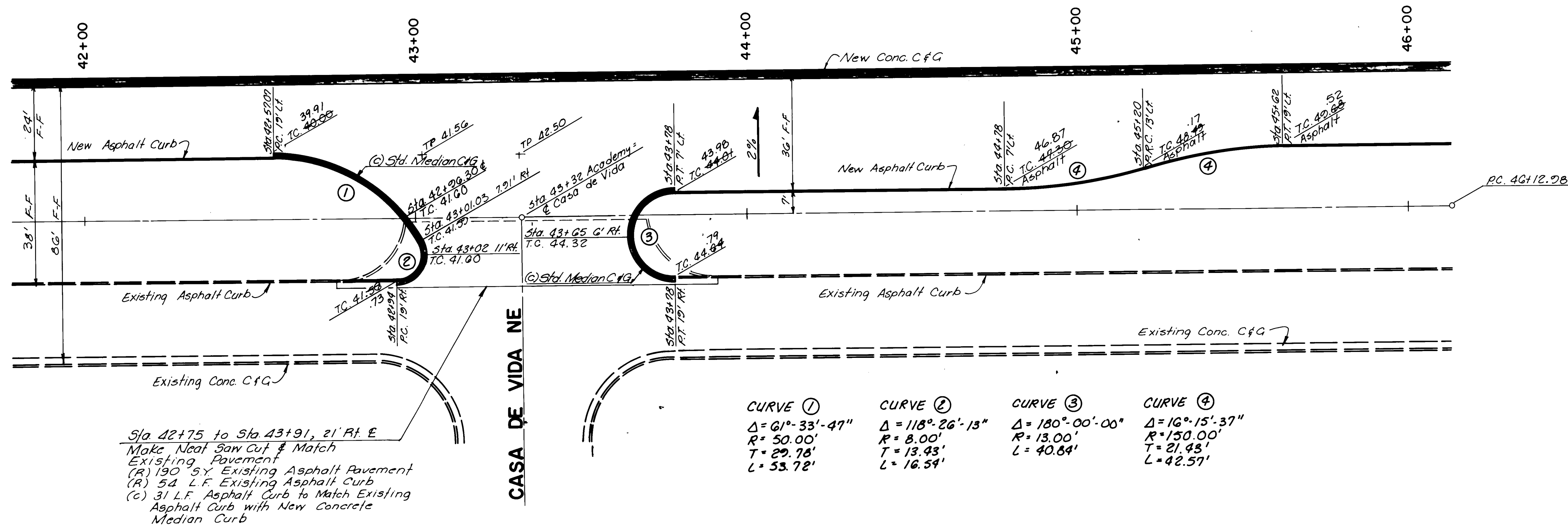
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CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
TRAFFIC SIGNING DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. Perea</i>	1/19/85	Liquid Waste	<i>R. Perea</i>	1/19/85
A.C.E. Design	<i>H. L. Perea</i>	1/16/85	Traffic	<i>D. Perea</i>	1/16/85
A.C.E. Hydrology	<i>H. L. Perea</i>	1/19/85	Water	<i>R. Perea</i>	1/19/85
DRAWING NO. 1639		MAP NO.		SHEET 29D OF 29	

WILSON & COMPANY
ENGINEERS & ARCHITECTS
ALBUQUERQUE NEW MEXICO

82-502

ENGINEER'S SEAL		BENCH MARKS		AS BUILT INFORMATION	
		SURVEY INFORMATION		CONTRACTOR Broce Const Co., Inc.	
		FIELD NOTES		WORK BY WCEA	
		NO. BY DATE		INSPECTORS DATE 7-85	
		REMARKS		FIELD ACCEPTANCE BY WCEA DATE 2-86	
DESIGNED BY		NO.		DRAWING DATE 1-86	
DRAWN BY		NO.		CORRECTED BY WCEA DATE 3-86	
CHECKED BY		NO.		MICRO-FILM INFORMATION	
		DATE		RECORDED BY	
		DATE		NO.	



INTERSECTION @ ACADEMY & CASA DE VIDA NE
Scale: 1" = 20'



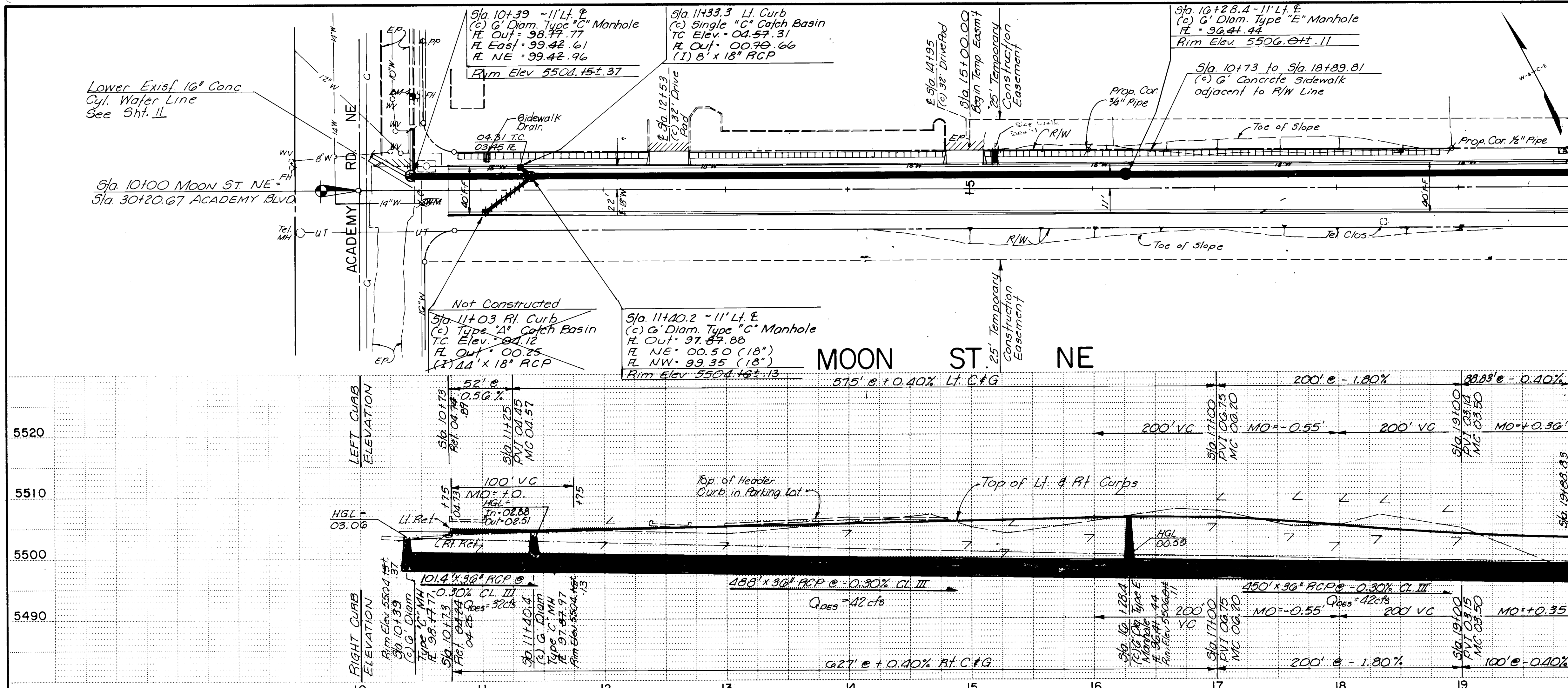
26 16390886

RECORD DRAWING
DATE 6-86

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
INTERSECTION DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. J. [Signature]</i>	11/14/85	Traffic	<i>D. [Signature]</i>	11/14/85
Liquid Waste	<i>R. [Signature]</i>	11/14/85	Water	<i>R. [Signature]</i>	11/14/85
A.C.E. - Design	<i>M. [Signature]</i>	11/14/85			
A.C.E. - Hydrology	<i>[Signature]</i>	11/14/85			
1639			SHEET 8 OF 29		

WILSON & COMPANY
ENGINEERS & ARCHITECTS

REFERENCES		BENCH MARKS		AS BUILT INFORMATION	
MAP NO. E-20		BM-5: A BRASS CAP STAMPED 6-E20A LOCATED AT THE ESE CURB RETURN OF THE INTERSECTION OF ACADEMY RD. & CASA DE VIDA NE ELEV.=5544.34		CONTRACTOR: Broce Const Co., Inc. WORKED BY: WCEA INSPECTED BY: COA ACCEPTANCE BY: WCEA VERIFICATION BY: WCEA DATE 7-85 DATE 2-86 DATE 1-86 DATE 3-86	
DESIGNED BY: WILSON & CO., ENG.		BM-6: A SQUARE CHISELED ON THE WSW CURB RETURN OF THE INTERSECTION OF ACADEMY RD. & LAYTON AVE. NE ELEV.=5573.21		MICRO-FILM INFORMATION	
DRAWN BY:				RECORDED BY:	
CHECKED BY:				NO.	

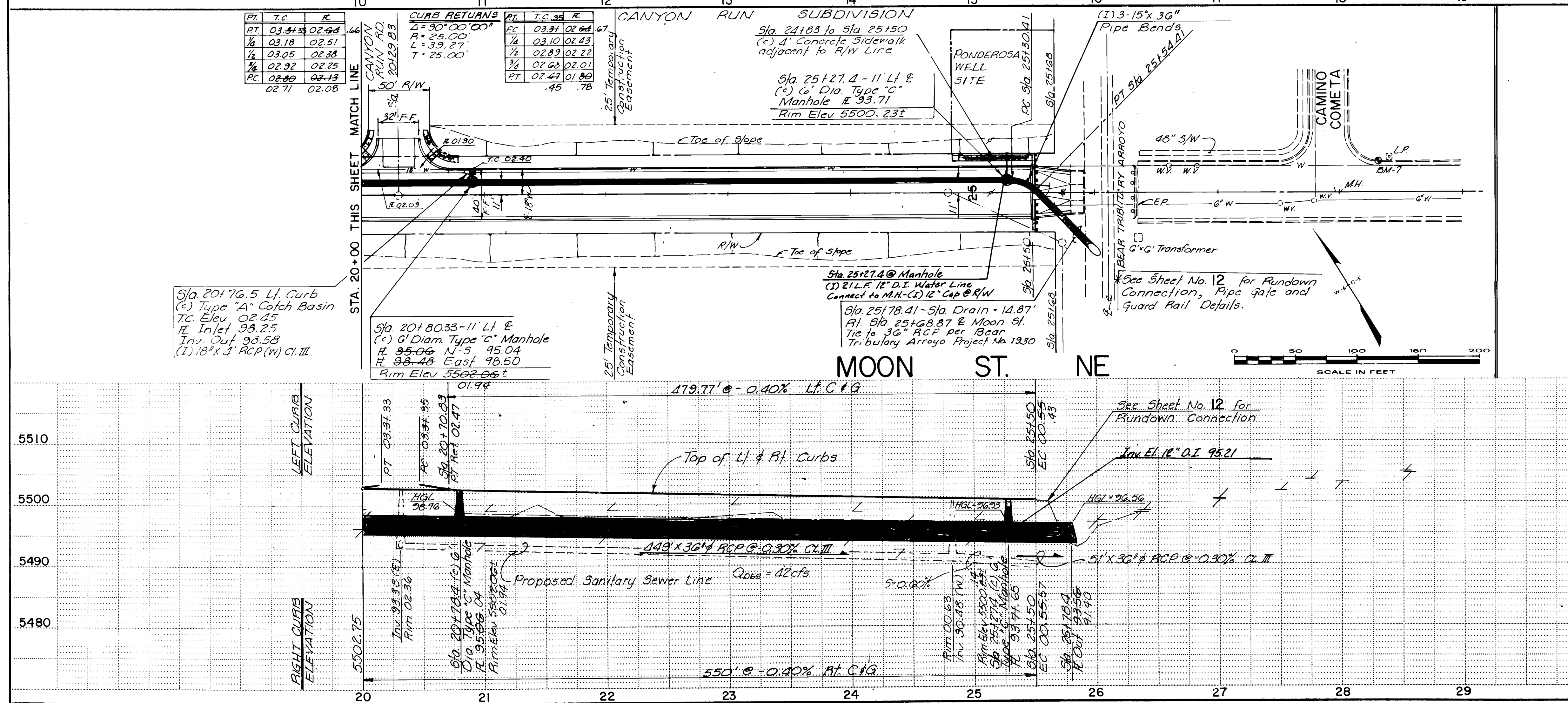


CONSTRUCTION NOTES

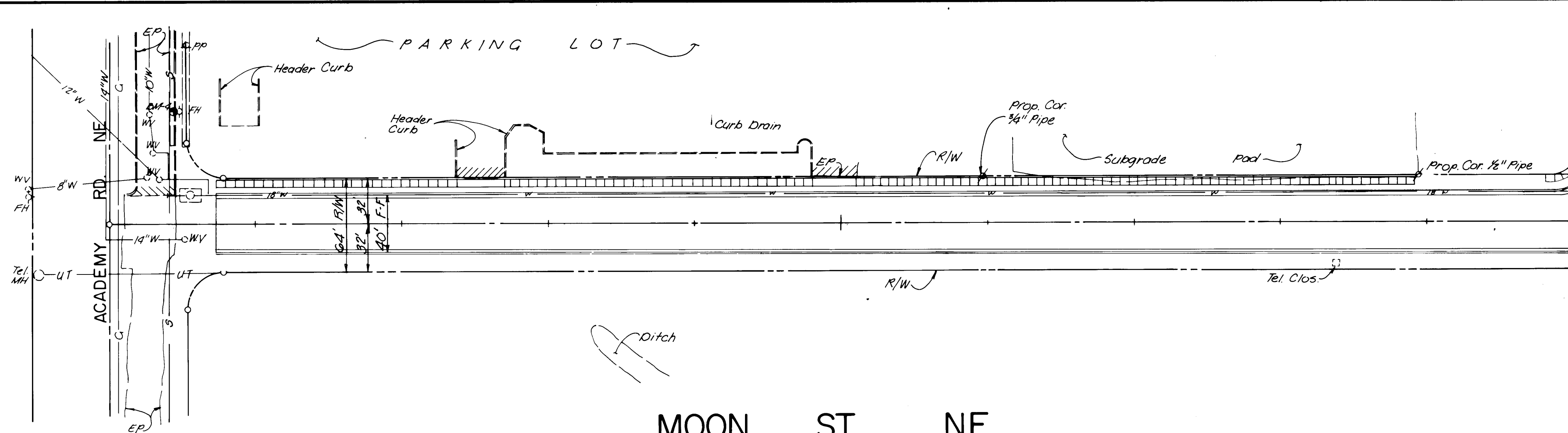
- (c) Arterial Pavement per City Standard Detail Drawing No. P-7-2.
- (c) Standard Curb & Gutter per City Standard Detail Drawing No. P-8-4.
- (c) Wheel Chair Ramps at all curb returns per City Standard Drawing No. P-17-1.

For Academy Road Details See Sheet No. 7
For Sanitary Sewer Details See Sheet No. 10
For Water Line Details See Sheet No. 11

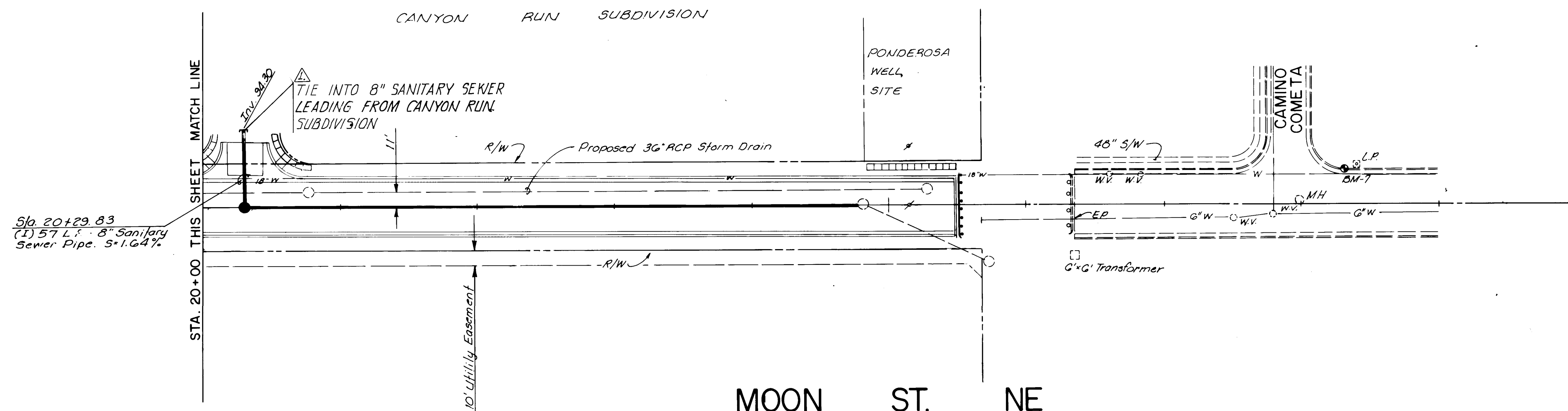
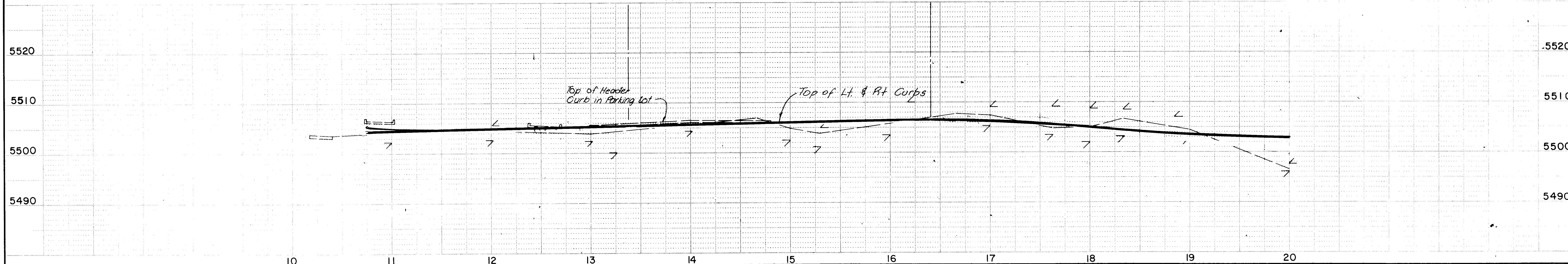
AS BUILT INFORMATION		BENCH MARKS		REFERENCES	
CONTRACTOR	Brook Corbett Co., Inc.	BM-4: STA. 10+00	LT	MAP NO.	E-202
WORK STARTED BY	WCEA	THE NORTH BONNET BOLT OF FIRE HYDRANT			
DATE	7-85	ELEV. = 5509.67 5508.63			
ACCEPTED BY	WCEA	DATE: 10/81			
DATE	2-86	DATE: 10/81			
VERIFIED BY	WCEA	DATE: 10/81			
DATE	1-86	DATE: 10/81			
RECORDED BY	WCEA	DATE: 10/81			
DATE	3-86	DATE: 10/81			
MICRO-FILM INFORMATION		DESIGNED BY: WILSON & CO., INC.			
NO.		DRAWN BY: DATE: 10/81			
DATE		CHECKED BY: DATE: 10/81			



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT		
SPECIAL ASSESSMENT DISTRICT NO. 210		
MOON STREET		
PAVING STORM SEWER		
APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	11/95
Liquid Waste	<i>[Signature]</i>	11/95
A.C.E. - Design	<i>[Signature]</i>	11/95
A.C.E. - Hydrology	<i>[Signature]</i>	11/95
APPROVALS	ENGINEER	DATE
Traffic	<i>[Signature]</i>	11/95
Water	<i>[Signature]</i>	11/95
1639	SHEET 9	OF 29



STA. 20+00 THIS SHEET MATCH LINE

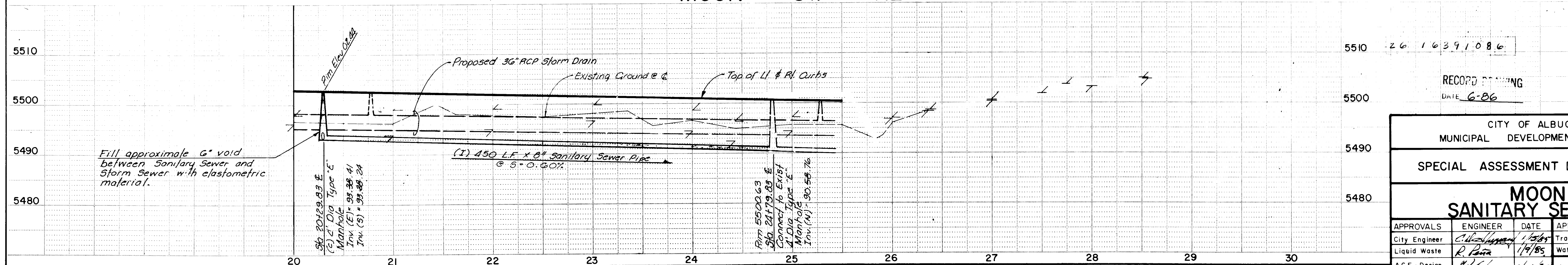


Sta. 20+29.83
(1) 57 L.F. 8 inch Sanitary
Sewer Pipe, S=1.64%

10' Utility Easement

MOON ST. NE

SCALE IN FEET



Fill approximate G* void
between Sanitary Sewer and
Storm Sewer with elastomeric
material.

Sta. 20+29.83 E.
(1) 21 Dia. Type E
Manhole
Inv. (1) = 98.38.41
Inv. (2) = 98.48.24

(1) 450 L.F. x 8 inch Sanitary Sewer Pipe
@ S=0.60%

Sta. 24+79.83 E.
Connect to Exist.
(1) Dia. Type E
Manhole
Inv. (1) = 90.56.76

RECORD STAMP
DATE 6-86

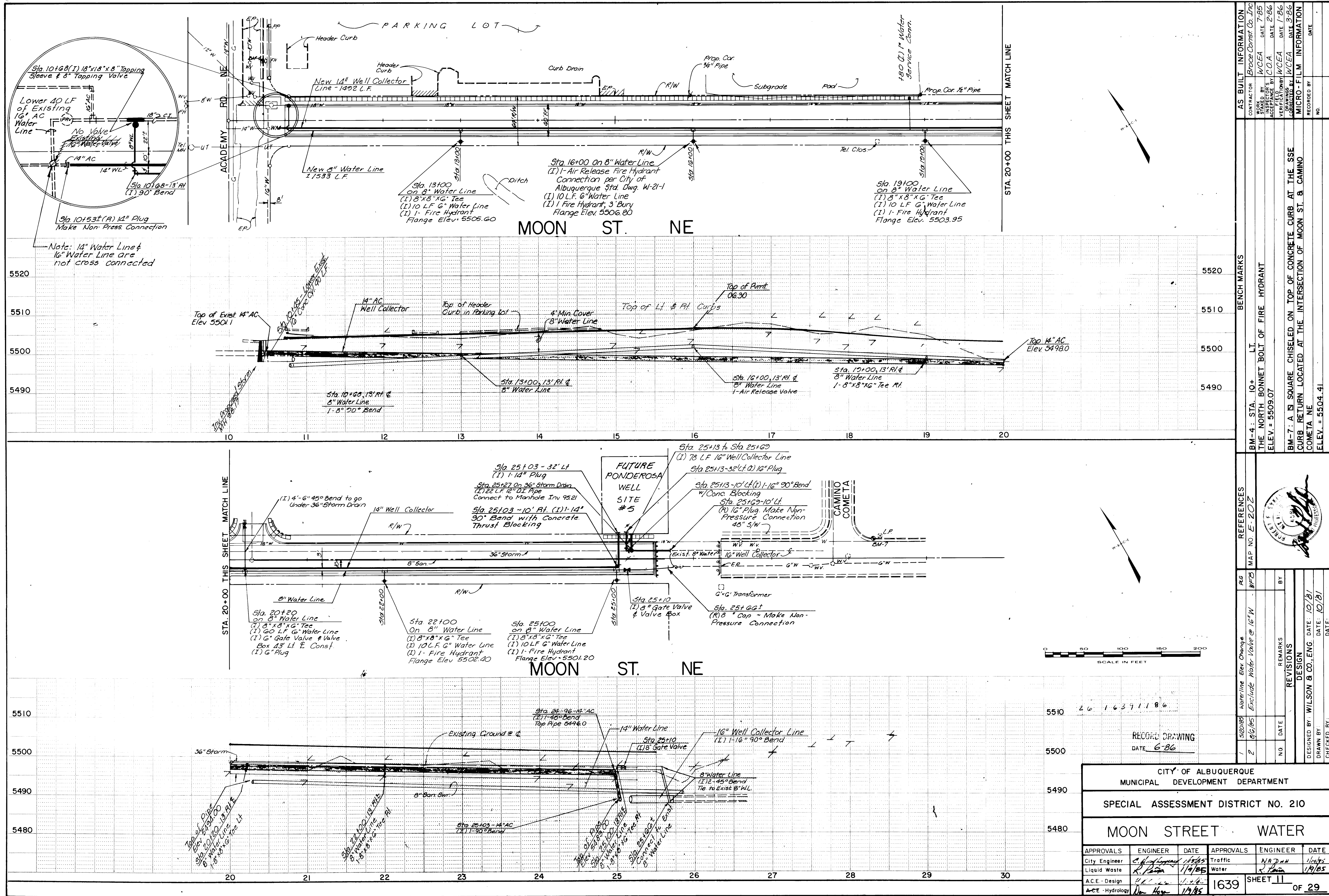
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
MOON ST. SANITARY SEWER PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/14/85	Traffic	NA DWH	1/14/85
Liquid Waste	<i>[Signature]</i>	1/14/85	Water	<i>[Signature]</i>	1/14/85
A.C.E. - Design	<i>[Signature]</i>	1/14/85	1639	SHEET 10	OF 29
A.C.E. - Hydrology	<i>[Signature]</i>	1/14/85			

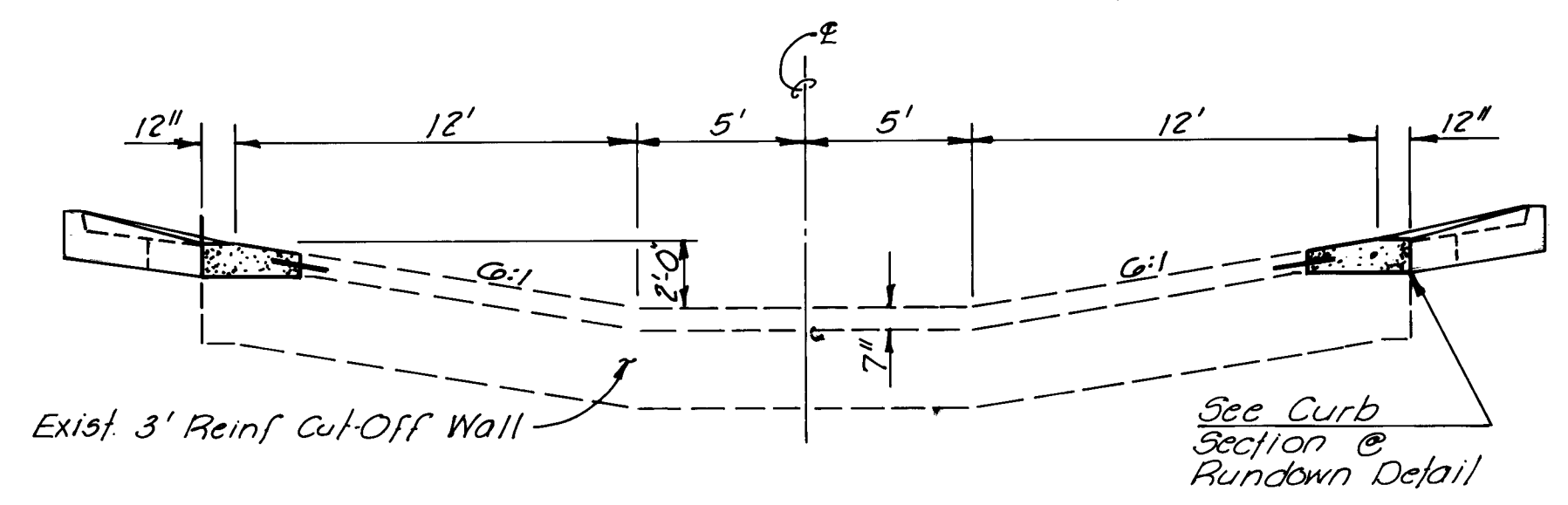
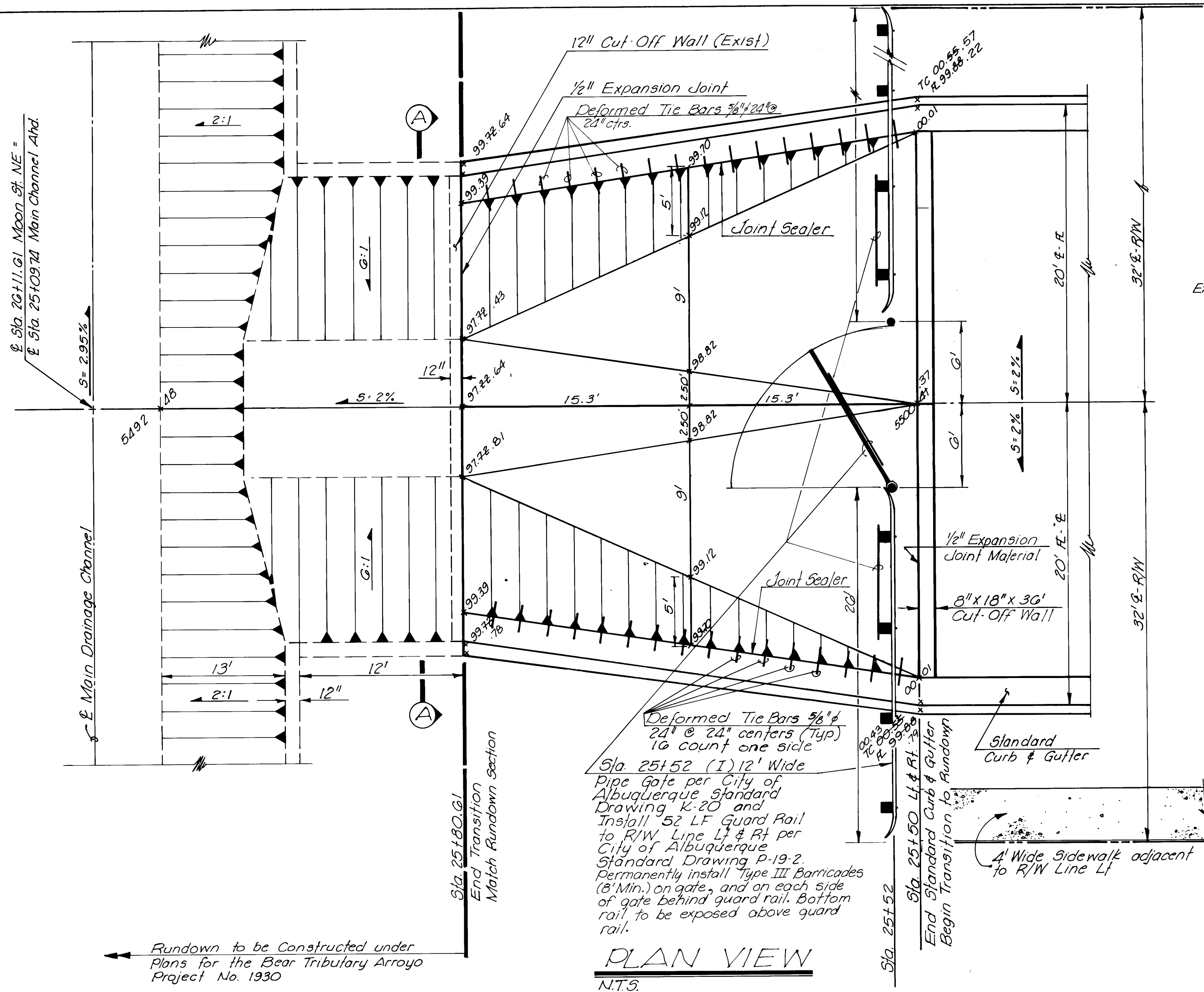
WILSON & COMPANY
ENGINEERS & ARCHITECTS

82-502

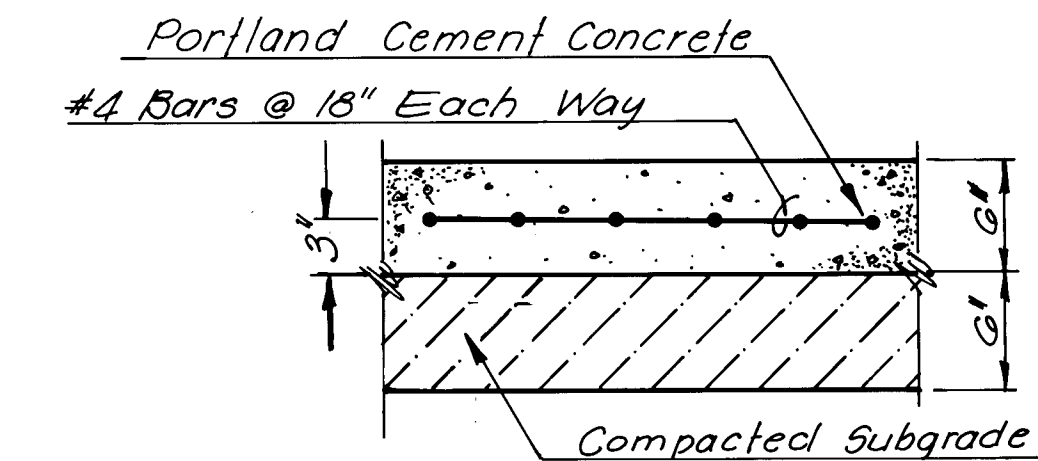
AS BUILT INFORMATION		BENCH MARKS		REFERENCES	
CONTRACTOR	Broce Const Co. Inc.	MAP NO.	E-202	MAP NO.	E-202
WORK STARTED BY	WCEA	DATE	7-85	DATE	7-85
ACCEPTANCE BY	WCEA	DATE	8-86	DATE	8-86
VERIFIED BY	WCEA	DATE	1-86	DATE	1-86
DRAWINGS CORRECTED BY	WCEA	DATE	3-86	DATE	3-86
MICRO-FILM INFORMATION		RECORDED BY		RECORDED BY	
		NO.		NO.	
		DATE		DATE	

BM-4: STA. 10+ THE NORTH BONNET BOLT OF FIRE HYDRANT ELEV. = 5509.07	BM-7: A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE SSE CURB RETURN LOCATED AT THE INTERSECTION OF MOON ST. & CAMINO COMETA NE ELEV. = 5504.41
--	---

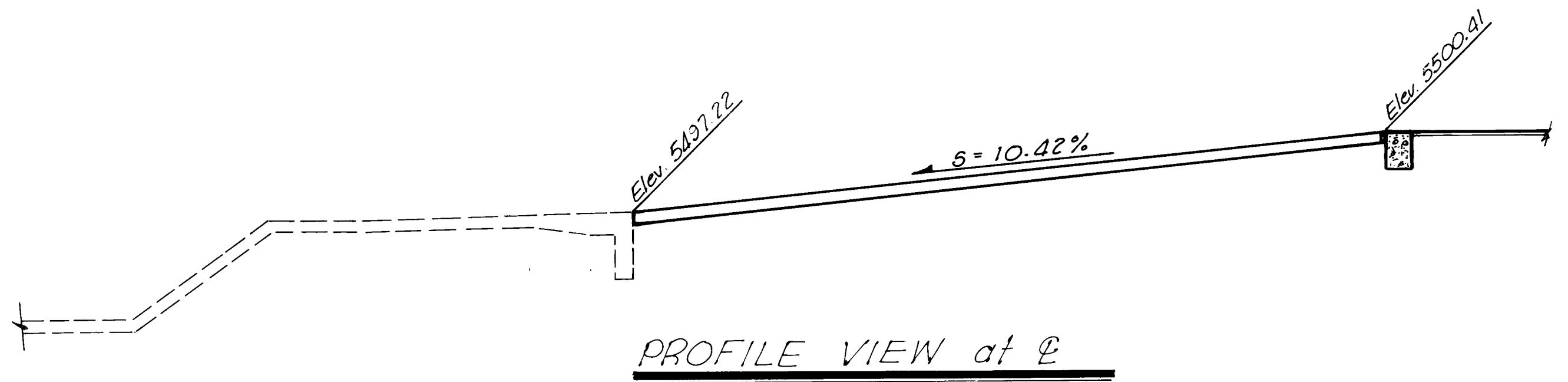




CURB SECTION @ RUNDOWN



Rundown to be Constructed under Plans for the Bear Tributary Arroyo Project No. 1930



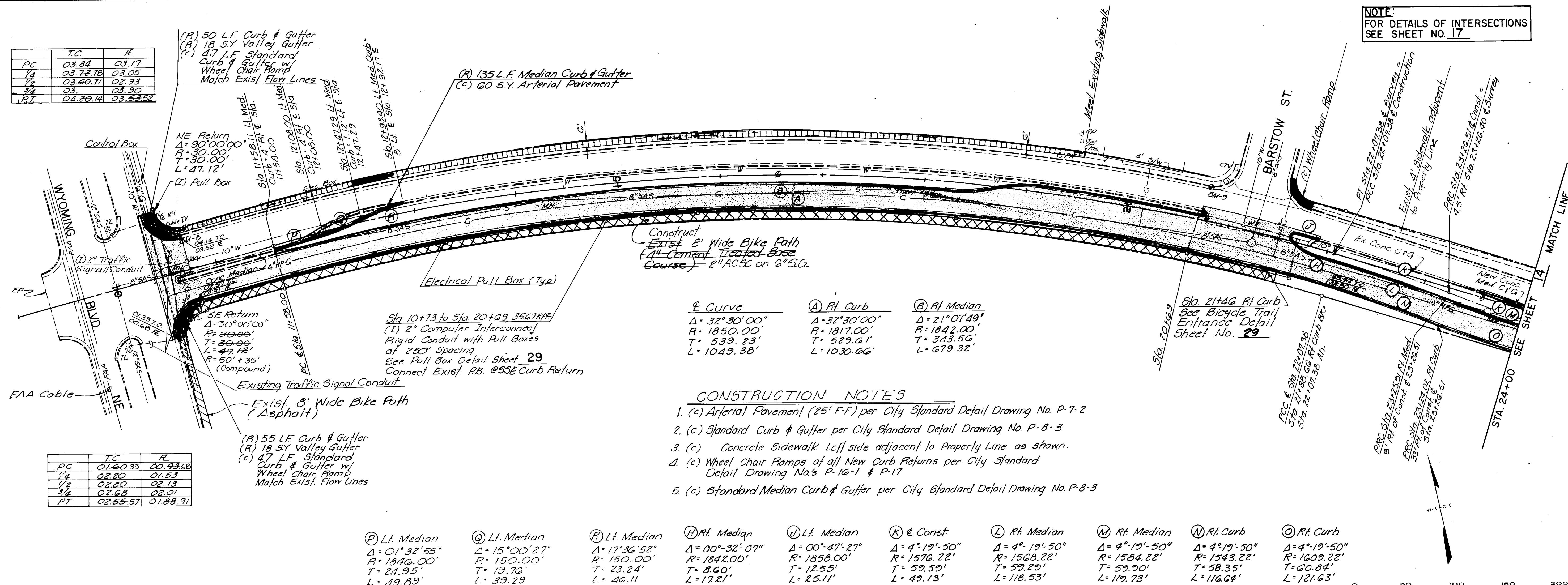
26 16391286

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		NO.	BY	DATE	BM - 3: STA. 25+00	CONTRACTOR	WCEA
		FIELD NOTES		DATE	5/8" REBAR SET 75 FEET RIGHT OF C	WORK BY	WCEA
					ELEV. = 5485.96	INSPECTORS	DATE 7-85
						ACCEPTANCE BY	DATE 7-86
						FIELD LOCATION BY	DATE 7-86
						DRAWINGS BY	DATE 7-86
						CHECKED BY	DATE 7-86
						RECORDED BY	DATE
						NO.	

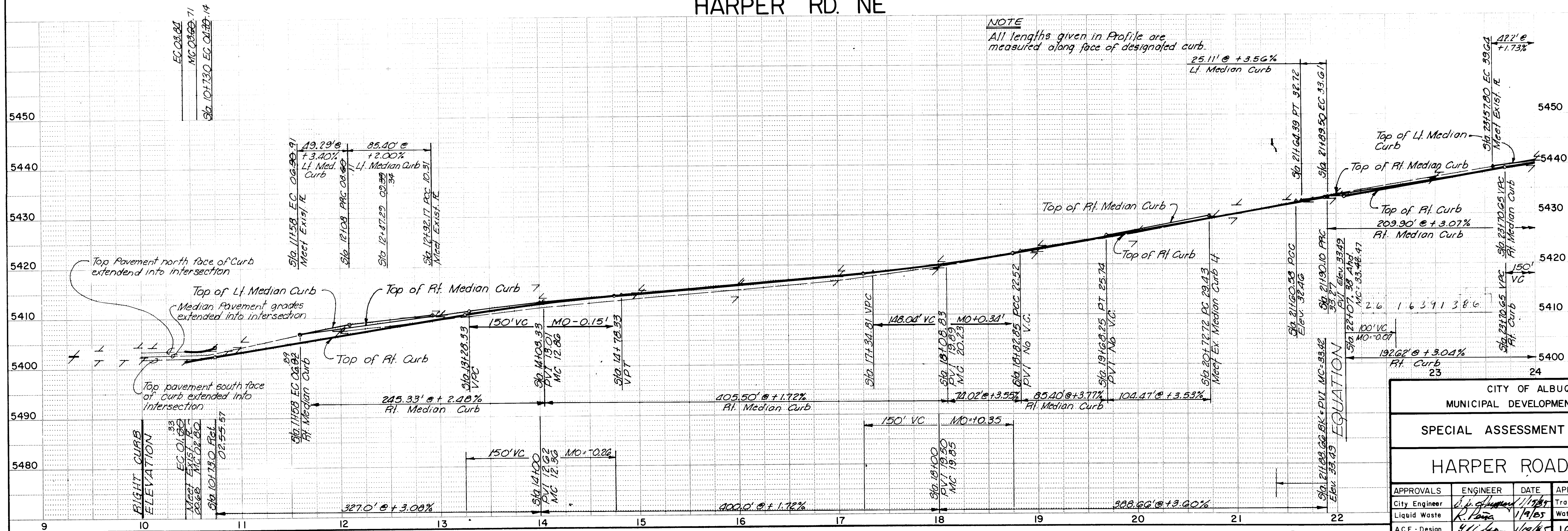
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
MOON ST. RUNDOWN CONNECTION					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	C. D. Lippert	1/15/85	Liquid Waste	R. Bana	1/16/85
A.C.E. - Design	H. C. Lippert	1/19/85	Traffic	N. A. D. H.	1/14/85
A.E.E. - Hydrology	D. A. Hays	1/19/85	Water	R. Bana	1/19/85
DRAWING NO. 1639		MAP NO.		SHEET 12 OF 29	
WILSON & COMPANY ENGINEERS & ARCHITECTS ALBUQUERQUE, NEW MEXICO.					

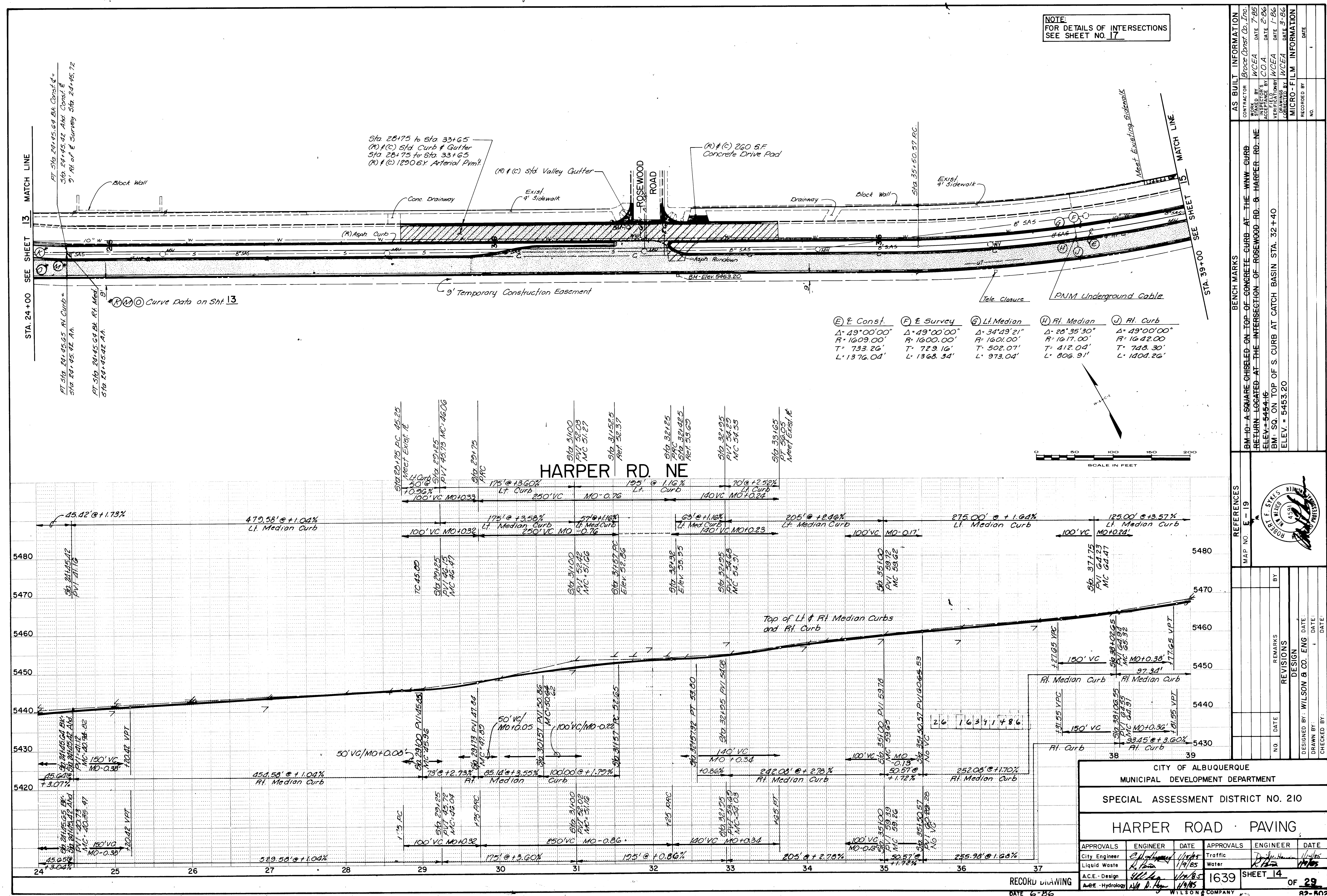
DATE 6-86

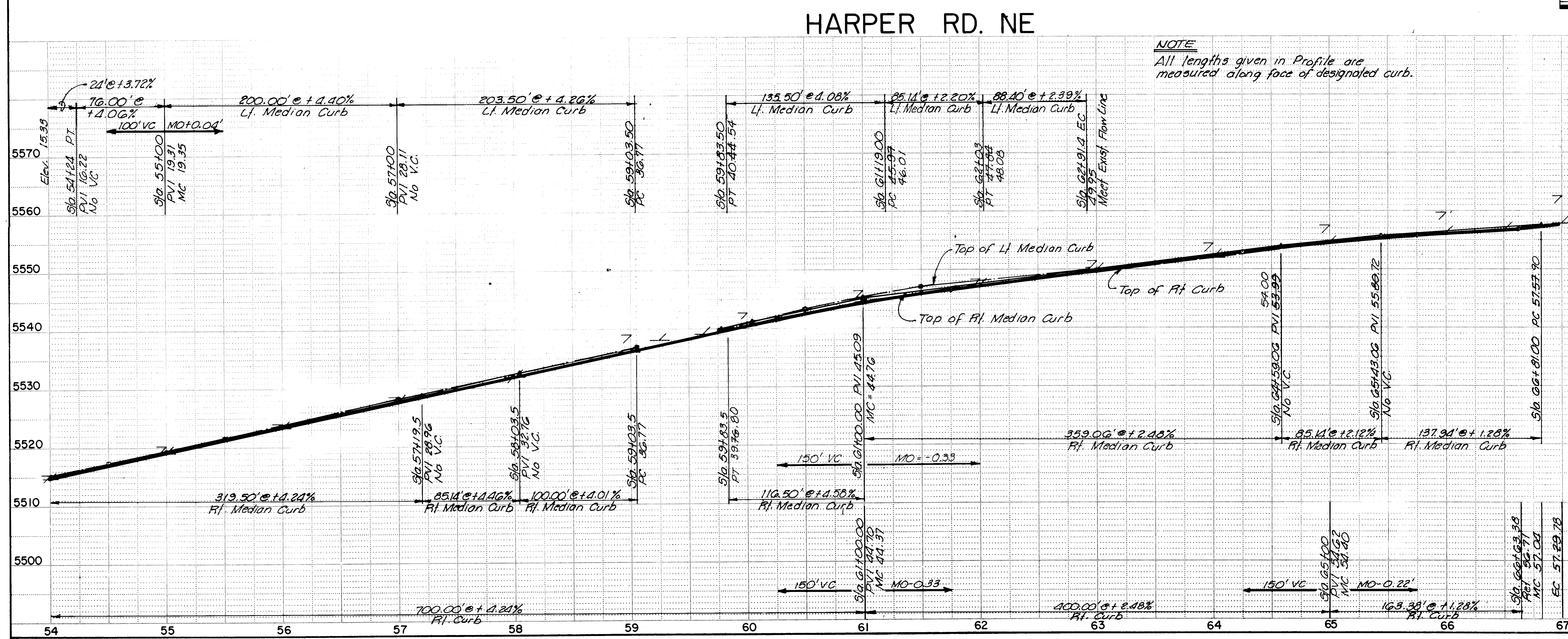
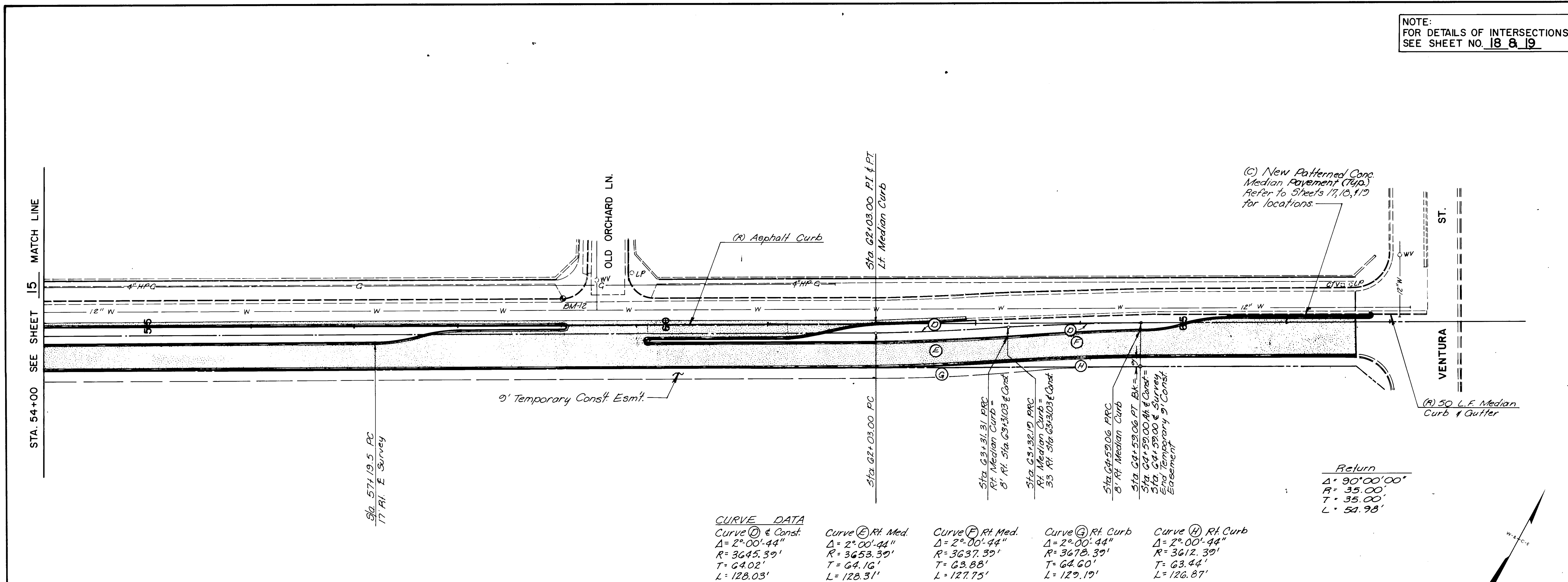
	T.C.	R
PC	01.60.33	00.93.68
1/4	02.20	01.53
1/2	02.30	02.13
3/4	02.68	02.01
PT	02.55.57	01.88.91



NOTE
All lengths given in Profile are
measured along face of designated curb.

[illegible]



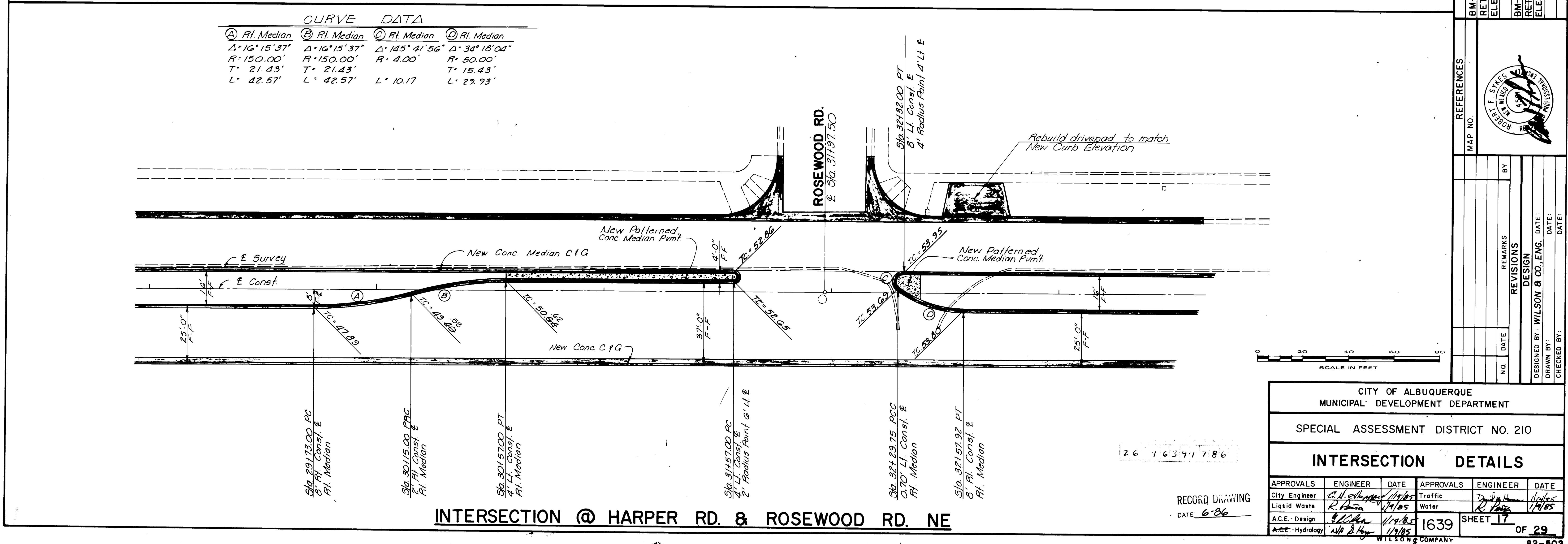
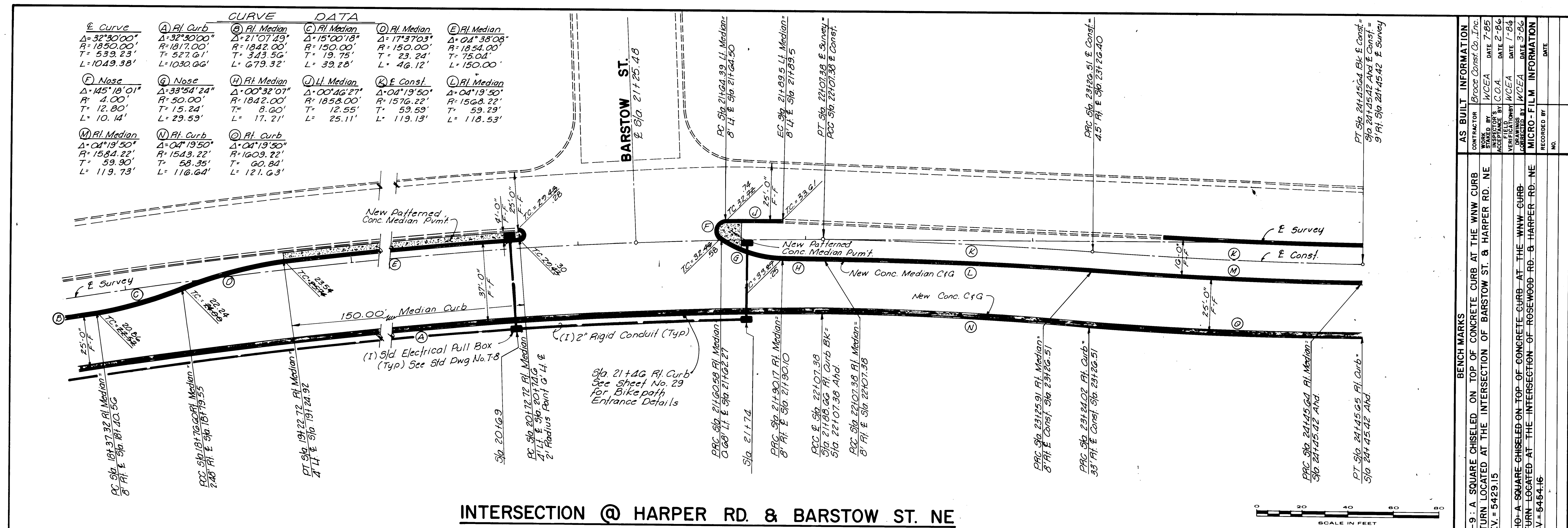


CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
HARPER ROAD · PAVING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/19/85	Traffic	<i>[Signature]</i>	1/19/85
Liquid Waste	<i>[Signature]</i>	1/19/85	Water	<i>[Signature]</i>	1/19/85
ACE - Design	<i>[Signature]</i>	1/19/85			
ACE - Hydrology	<i>[Signature]</i>	1/19/85			

1639 SHEET 16 OF 29

WILSON & COMPANY

RD - RPD



AS BUILT INFORMATION		
CONTRACTOR	K&S Construction Co., Inc.	
ENGINEER	K&S Construction Co., Inc.	
DATE	DATE 7-86	
REVISIONS	DATE 7-86	
DESIGN	DATE 7-86	
DRAWN BY	DATE 7-86	
CHECKED BY	DATE 7-86	

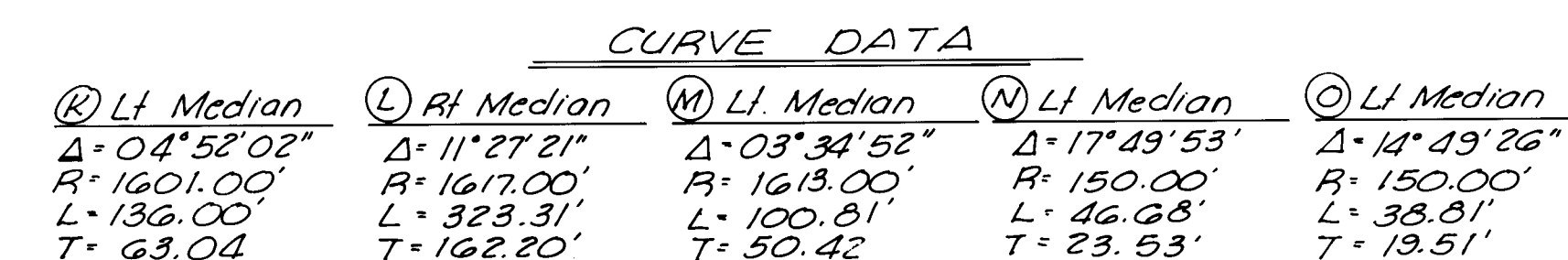
BENCH MARKS		
BM-9	A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE WNW CURB RETURN LOCATED AT THE INTERSECTION OF BARSTOW ST. & HARPER RD. NE ELEV = 5429.15	
BM-10	A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE WNW CURB RETURN LOCATED AT THE INTERSECTION OF ROSEWOOD RD. & HARPER RD. NE ELEV = 5444.16	

REFERENCES		
MAP NO.	1639	
NO.	DATE	
REVISIONS	DATE	
DESIGN	DATE	
DRAWN BY	DATE	
CHECKED BY	DATE	

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT		
SPECIAL ASSESSMENT DISTRICT NO. 210		
INTERSECTION DETAILS		
APPROVALS	ENGINEER	DATE
City Engineer	R. J. [Signature]	7/86
Liquid Waste	R. J. [Signature]	7/86
ACE - Design	R. J. [Signature]	7/86
ACE - Hydrology	R. J. [Signature]	7/86

RECORD DRAWING		
DATE	6-86	
NO.	DATE	
REVISIONS	DATE	
DESIGN	DATE	
DRAWN BY	DATE	
CHECKED BY	DATE	

NOTE
For Curve Data on (E), (F), (G), (H) & (J) See Sheet No. 14



CURVE DATA

Station	Angle	Radius	Tangent	Length
Sta 57+19.5 PC	10° 15' 37"	150.00'	21.43'	42.57'
Sta 57+19.5 PT	145° 41' 56"	4.00'	10.17'	
Sta 58+103.5 PC	34° 18' 04"	50.00'	15.43'	29.93'
Sta 58+103.5 PT				
Sta 59+103.5 PC				
Sta 59+103.5 PT				

INTERSECTION @ HARPER RD & OLD ORCHARD RD. NE

RECORD DRAWING
DATE 6-86

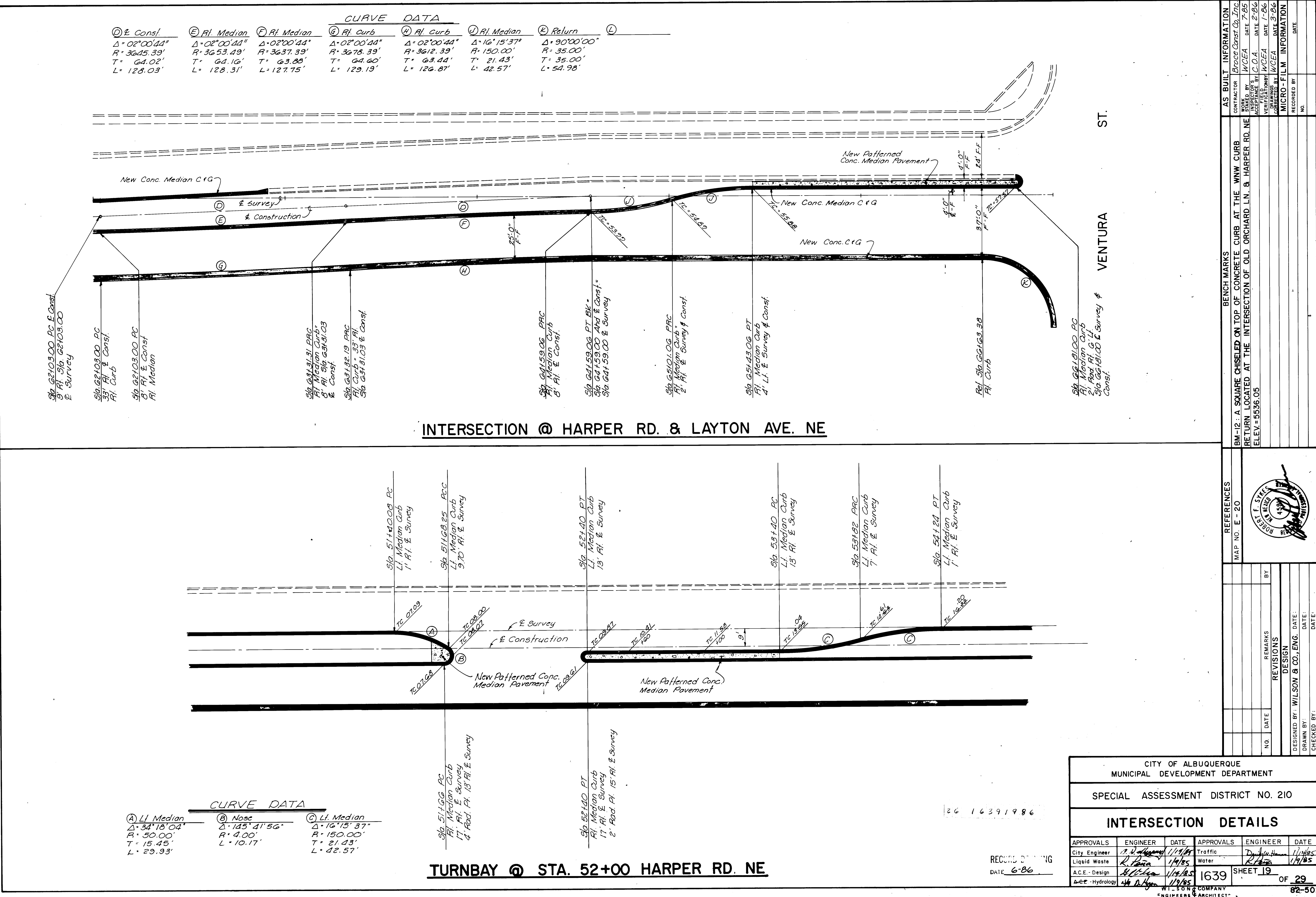
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT			
SPECIAL ASSESSMENT			
INTERSECTION			
APPROVALS	ENGINEER	DATE	APPROVED
City Engineer	<i>[Signature]</i>	1/18/85	TRC
Liquid Waste	<i>[Signature]</i>	1/18/85	W
ACE-Design	<i>[Signature]</i>	1/18/85	

APPROVALS		ENGINEER	DATE
TER		<i>Dwight H. Williams</i>	<i>1/16</i>
SHEET 18		OF 25	
DETAILS			
DISTRICT NO. 210			
QUEROQUE MENT DEPARTMENT			
REFERENCES			
MAP NO.			
BENCH MARKS	BM-11 : A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE END CURB RETURN LOCATED AT THE INTERSECTION OF RED SKY RD & HARPER RD ELEV 5491.94 BM-12 : A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE WNW CURB RETURN LOCATED AT THE INTERSECTION OF OLD ORCHARD LN & HARPER RD ELEV 5536.05		
AS BUILT INFORMATION		CONTRACTOR <i>Groce Const Co, Inc</i> FINDER'S REF. <i>NCEA DATE 7-8-93</i> ADJUSTED <i>NCEA</i> MAGNITUDE <i>1-1.84</i> BEARING <i>N 1/2 E</i> DISTANCE <i>3.26</i> RECORD - FILM INFORMATION MICROFILMED BY _____ DATE _____	

26 16391886

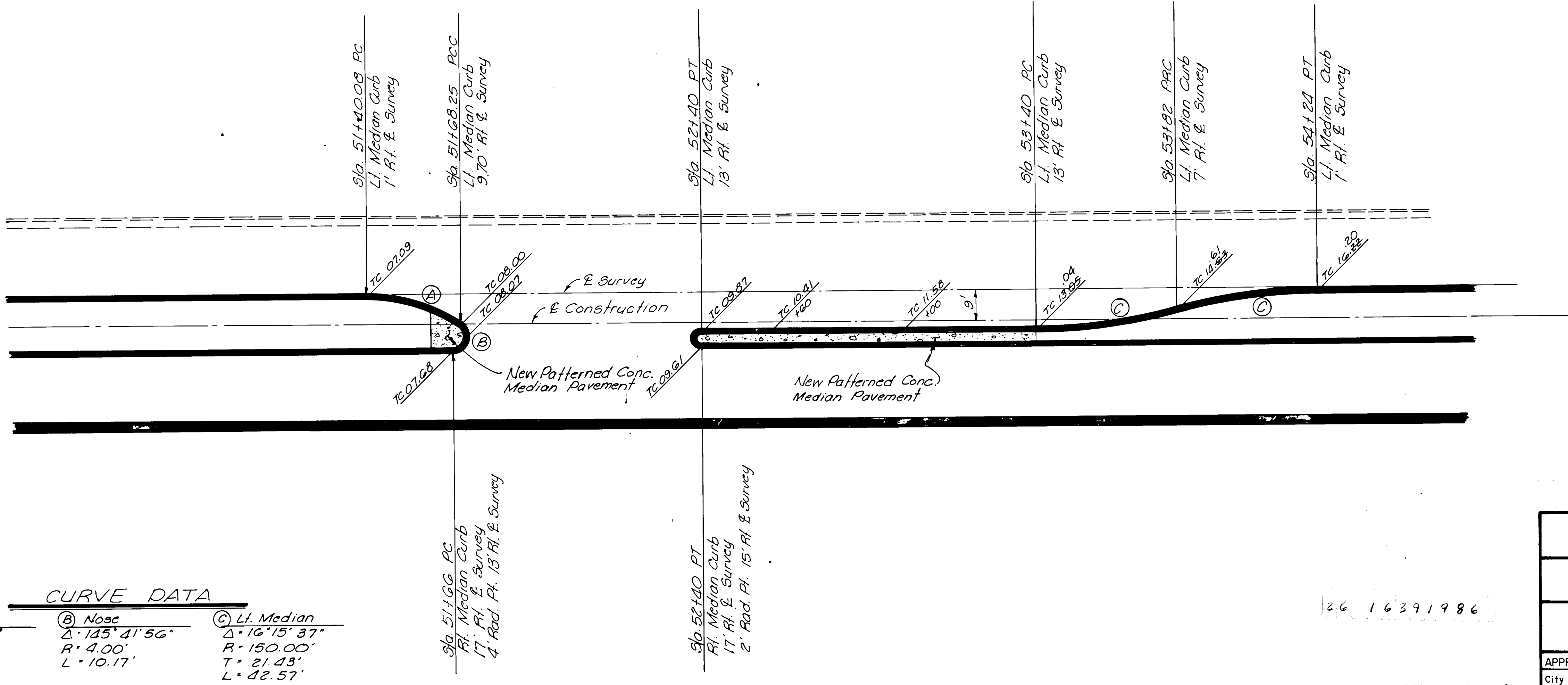
RECORD DRAWING
DATE 6-86

82-50



CURVE DATA							
① E. Const.	② Rl. Median	③ Rl. Median	④ Rl. Curb	⑤ Rl. Curb	⑥ Rl. Median	⑦ Return	⑧
$\Delta = 02^{\circ}00'44''$	$\Delta = 02^{\circ}00'44''$	$\Delta = 02^{\circ}00'44''$	$\Delta = 02^{\circ}00'44''$	$\Delta = 02^{\circ}00'44''$	$\Delta = 16^{\circ}15'37''$	$\Delta = 90^{\circ}00'00''$	
$R = 3645.39'$	$R = 3645.39'$	$R = 3637.39'$	$R = 3642.39'$	$R = 3642.39'$	$R = 150.00'$	$R = 35.00'$	
$T = 64.02'$	$T = 64.16'$	$T = 63.88'$	$T = 63.88'$	$T = 63.44'$	$T = 21.43'$	$T = 35.00'$	
$L = 128.03'$	$L = 128.31'$	$L = 127.75'$	$L = 129.19'$	$L = 126.87'$	$L = 42.57'$	$L = 54.98'$	

INTERSECTION @ HARPER RD. & LAYTON AVE. NE

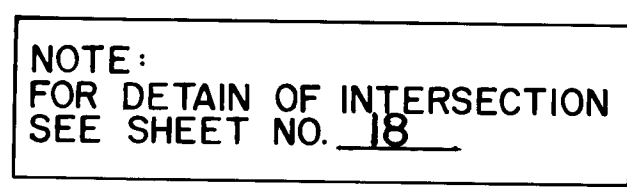


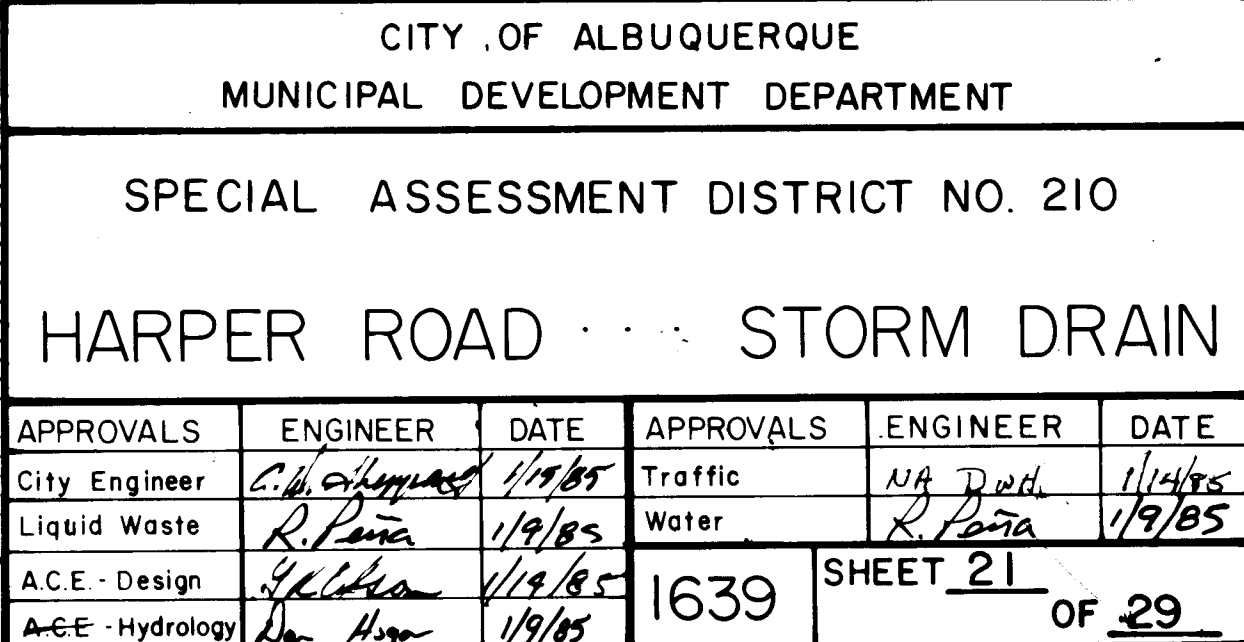
CURVE DATA		
① Lr. Median	② Noce	③ Lr. Median
$\Delta = 34^{\circ}18'02''$	$\Delta = 145^{\circ}41'56''$	$\Delta = 16^{\circ}15'37''$
$R = 50.00'$	$R = 4.00'$	$R = 150.00'$
$T = 15.45'$	$T = 10.17'$	$T = 21.43'$
$L = 29.93'$		$L = 42.57'$

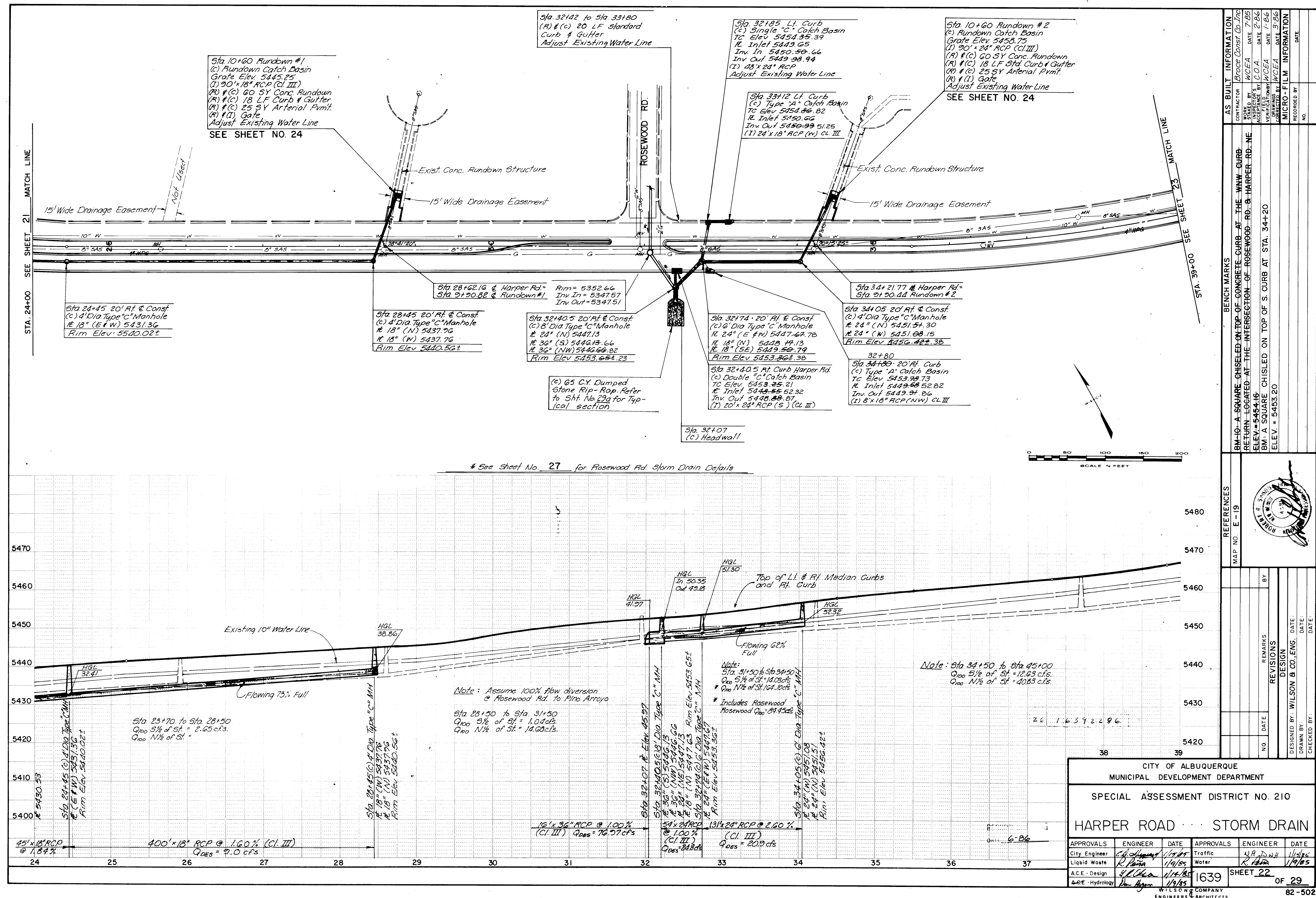
TURNBAY @ STA. 52+00 HARPER RD. NE

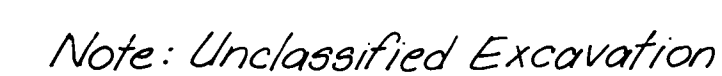
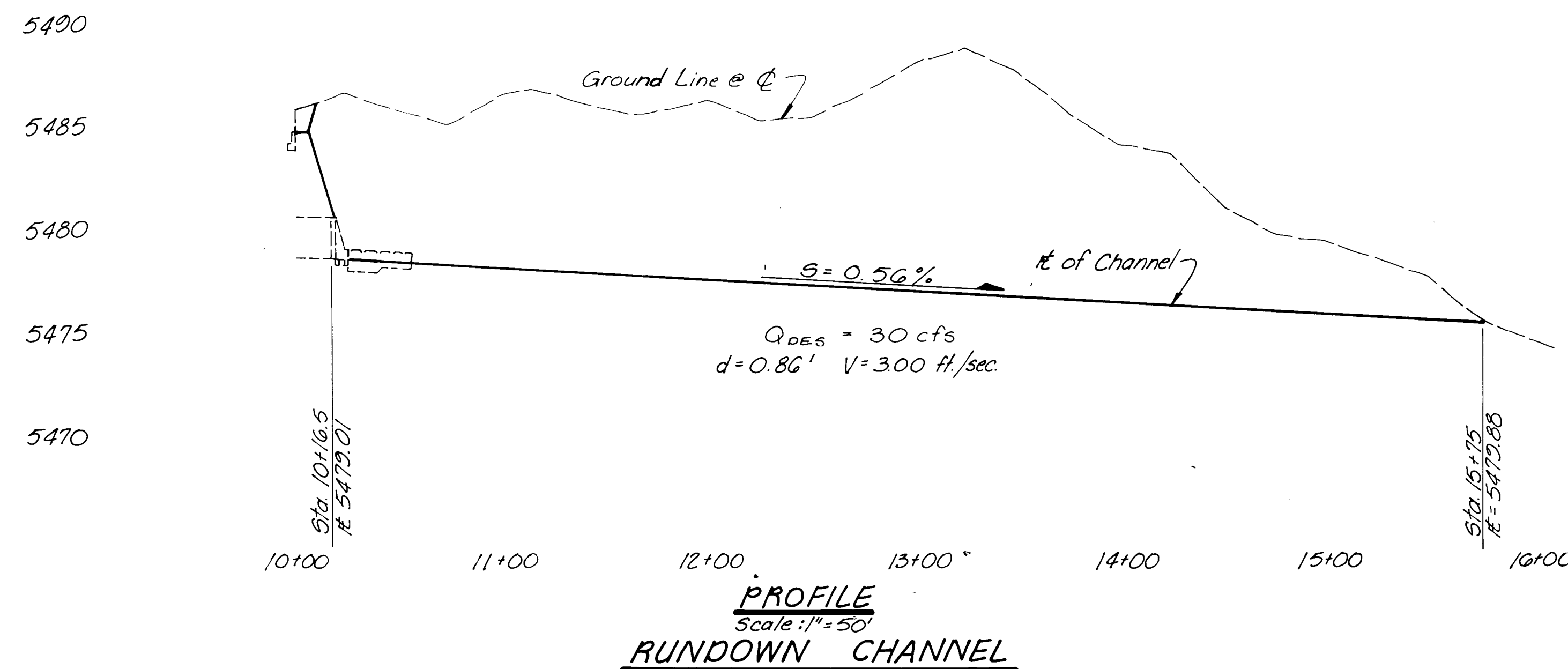
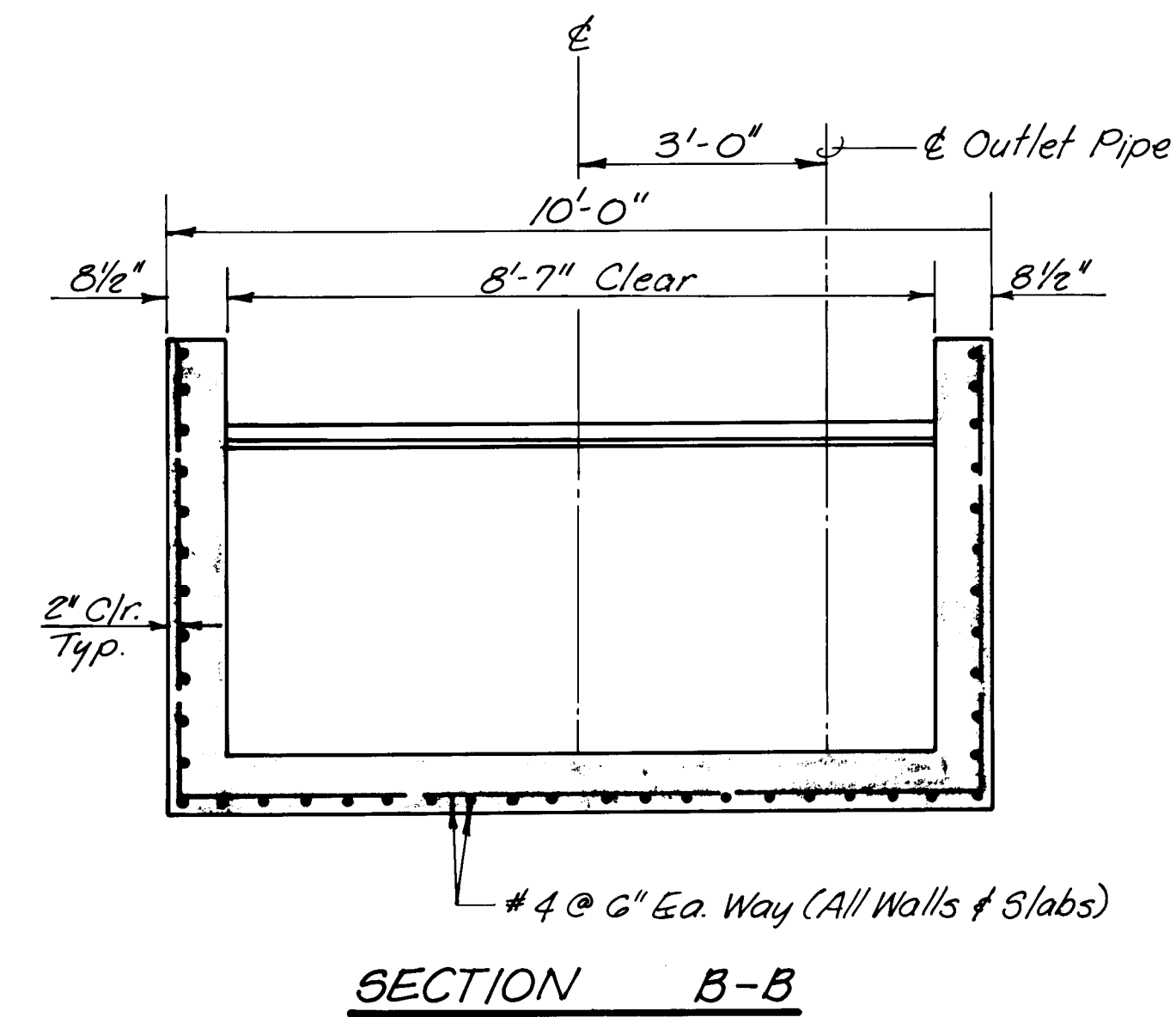
AS BUILT INFORMATION		
CONTRACTOR	Brose Const. Co., Inc.	
DESIGNED BY	WCEA	
DATE	DATE 7-85	
APPROVED BY	C.O.A.	
DATE	DATE 7-85	
APPROVED BY	WCEA	
DATE	DATE 7-85	
APPROVED BY	WCEA	
DATE	DATE 7-85	
MICROFILM INFORMATION		
NO.	DATE	
BENCH MARKS		
BM-12: A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE WNW CURB RETURN LOCATED AT THE INTERSECTION OF OLD ORCHARD LN. & HARPER RD. NE ELEV=5536.05		
REFERENCES		
MAP NO.	E-20	
REVISIONS		
NO.	DATE	REMARKS
DESIGNED BY: WILSON & CO., INC. DATE: DATE		
DRAWN BY: DATE: DATE		
CHECKED BY: DATE: DATE		

CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
INTERSECTION DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	1/19/85	Traffic	<i>[Signature]</i>	1/19/85
Liquid Waste	<i>[Signature]</i>	1/19/85	Water	<i>[Signature]</i>	1/19/85
A.C.E. Design	<i>[Signature]</i>	1/19/85	1639	SHEET 19	OF 29
WILSON & COMPANY ENGINEERS & ARCHITECTS					

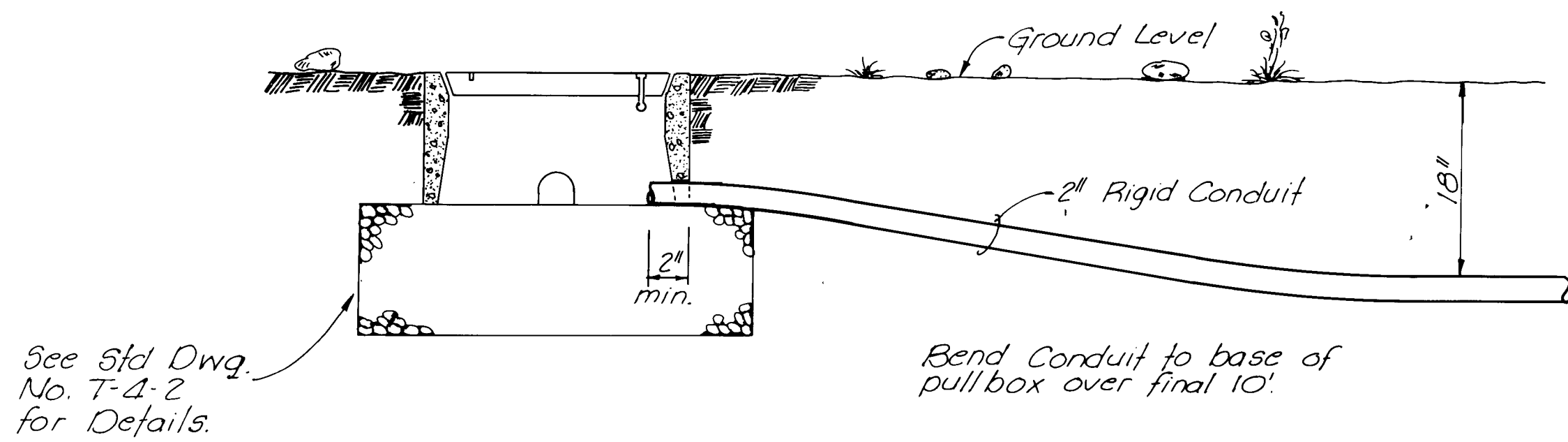




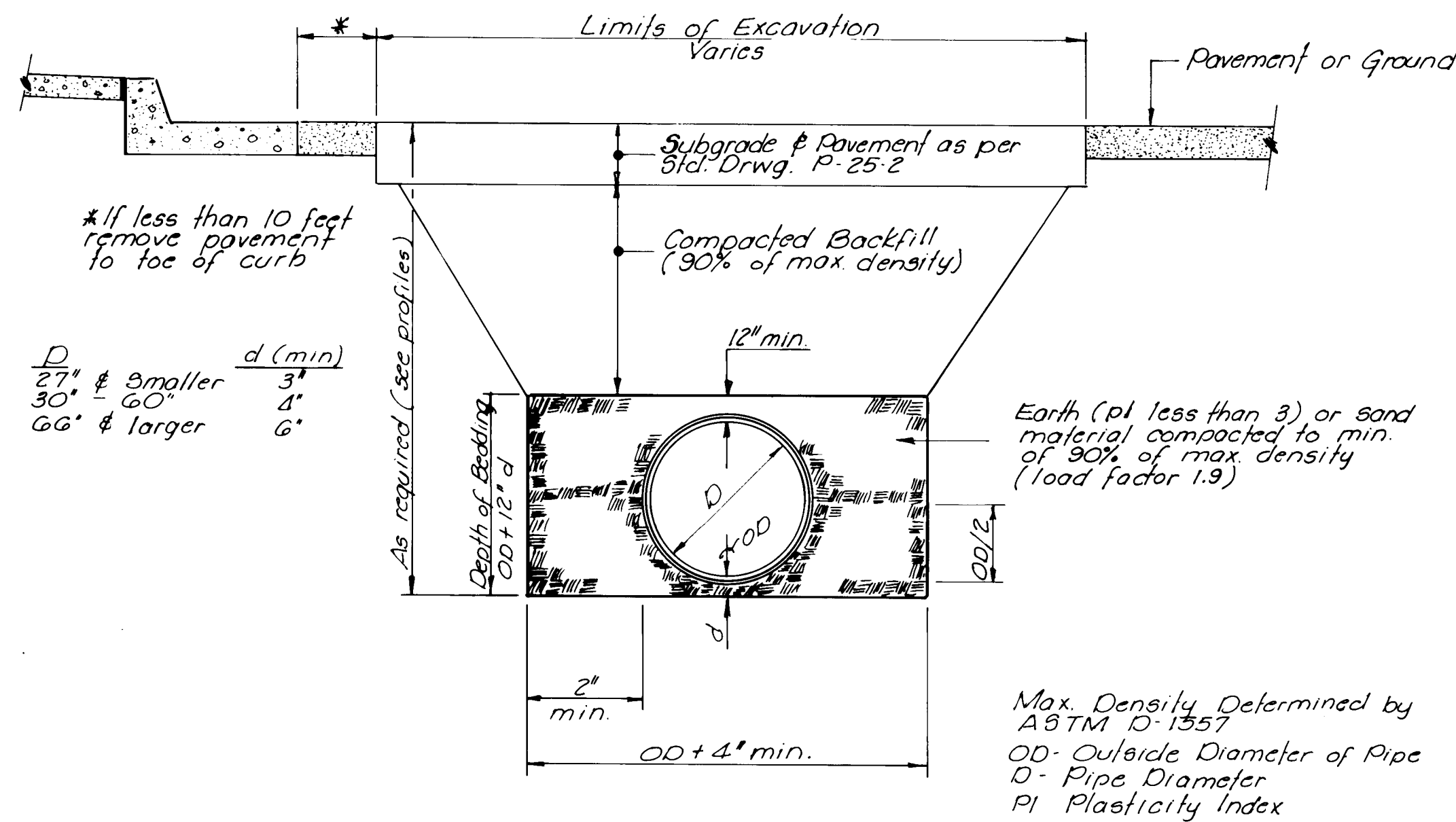




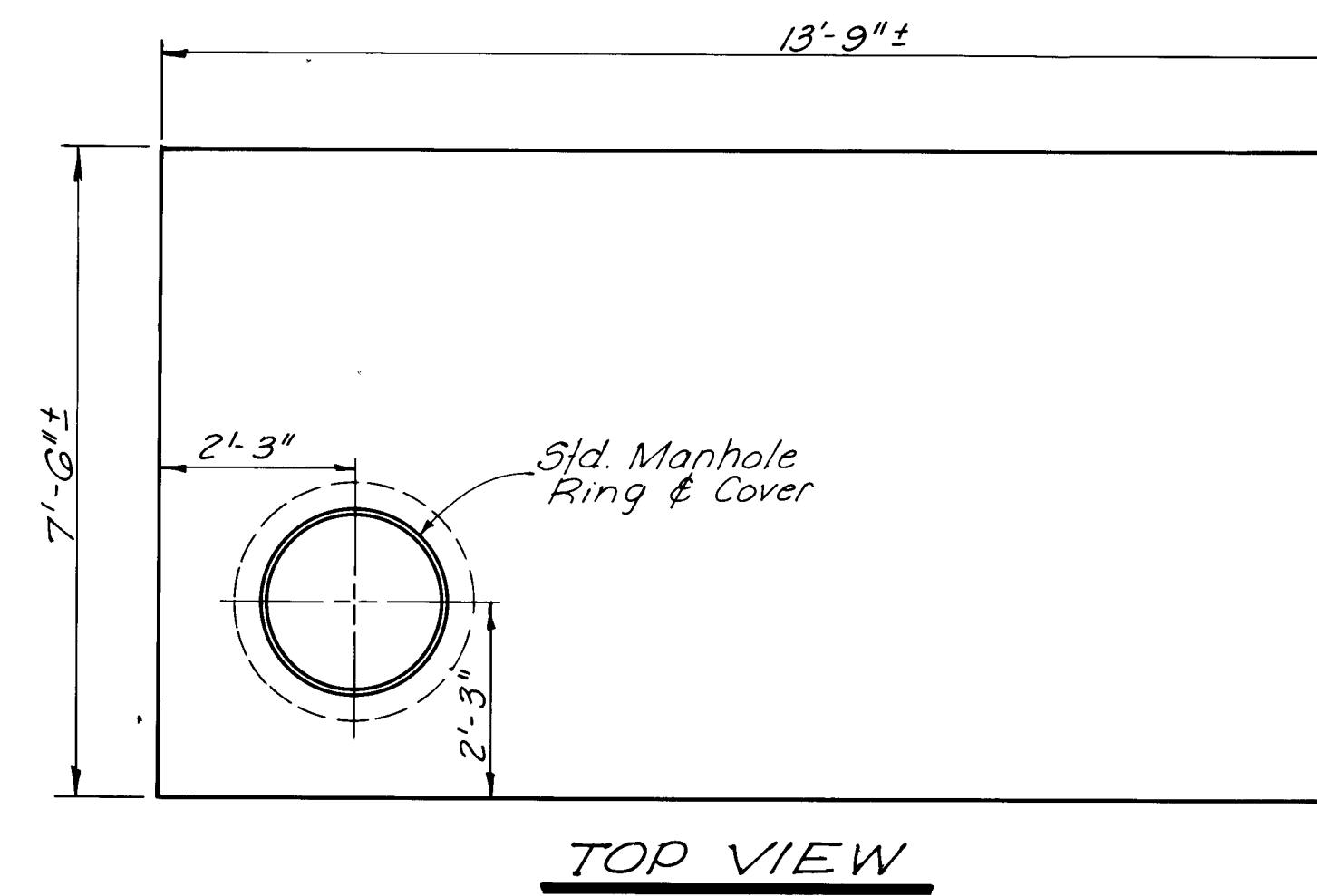
CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
RUNDOWN CATCH BASINS DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C.H. Murphy</i>	<i>1/5/85</i>	Liquid Waste	<i>R. Pava</i>	<i>1/9/85</i>
A.C.E. - Design	<i>J.C. Co.</i>	<i>1/4/85</i>	Traffic	<i>N.A. Dunn</i>	<i>1/14/85</i>
A.C.E. - Hydrology	<i>Don Hoge</i>	<i>1/9/85</i>	Water	<i>R. Pava</i>	<i>1/9/85</i>
DRAWING NO.		1639	MAP NO.	SHEET 25 OF 29	
			E - 20		



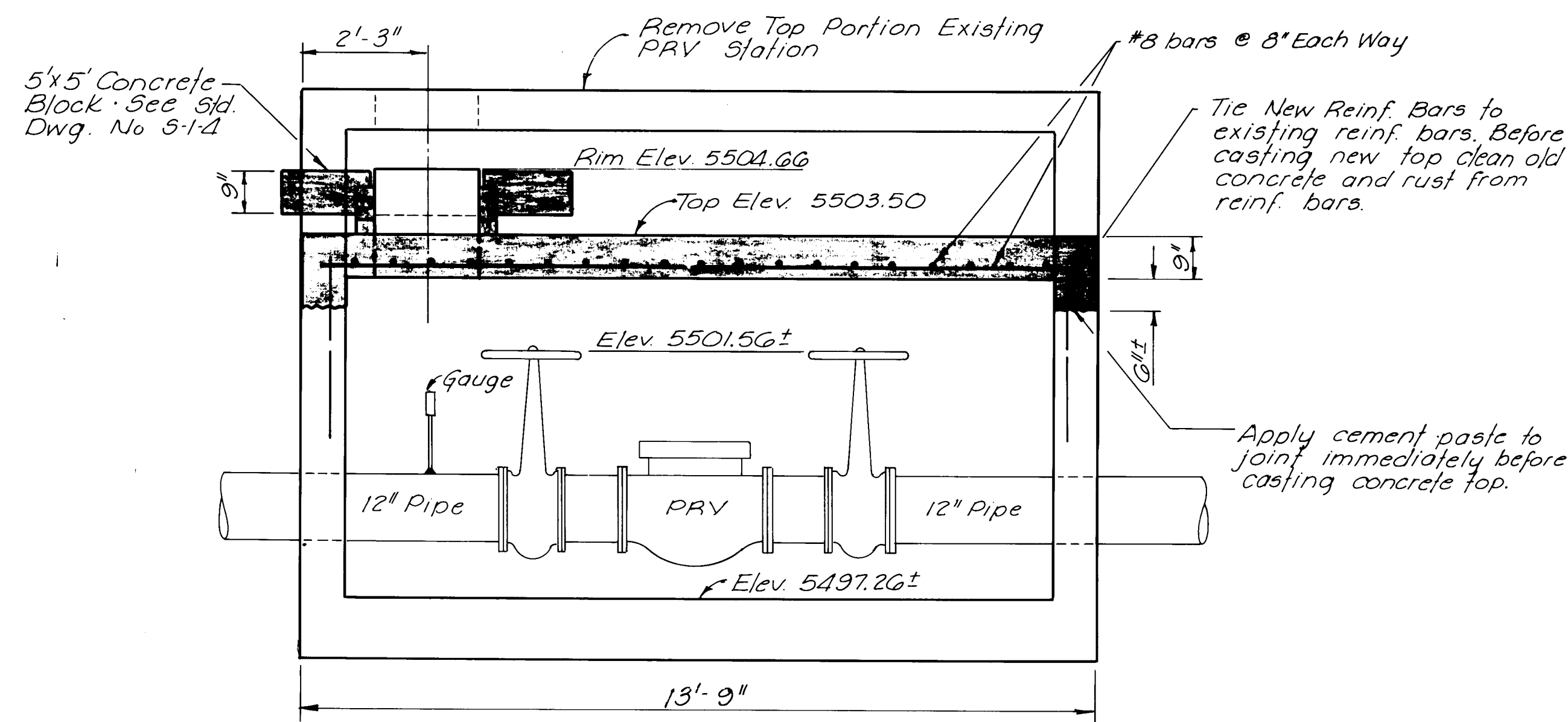
**DETAIL CONDUIT
CONNECTION TO PULLBOX**



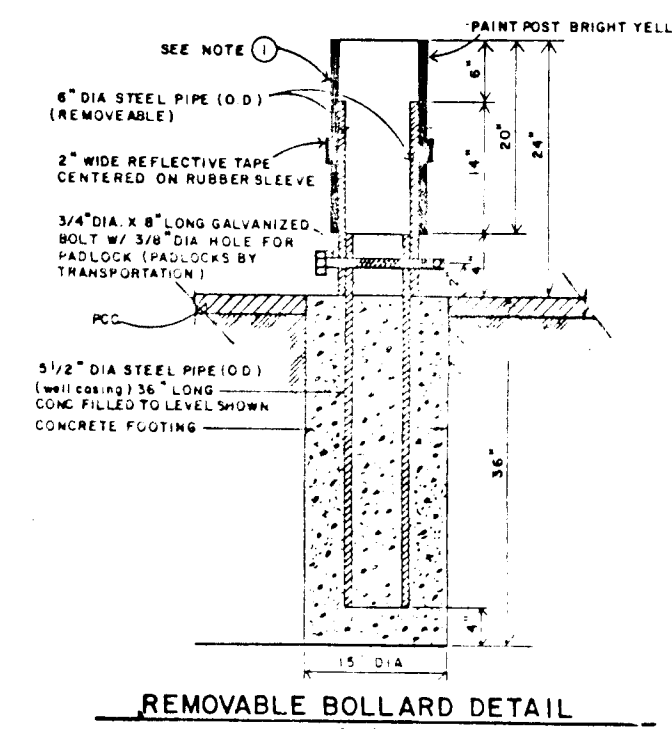
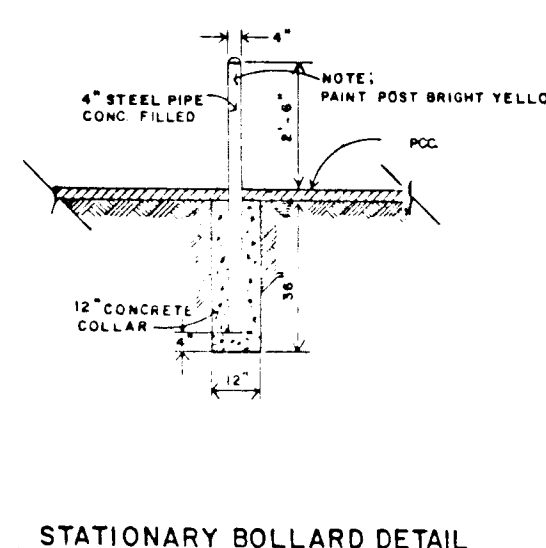
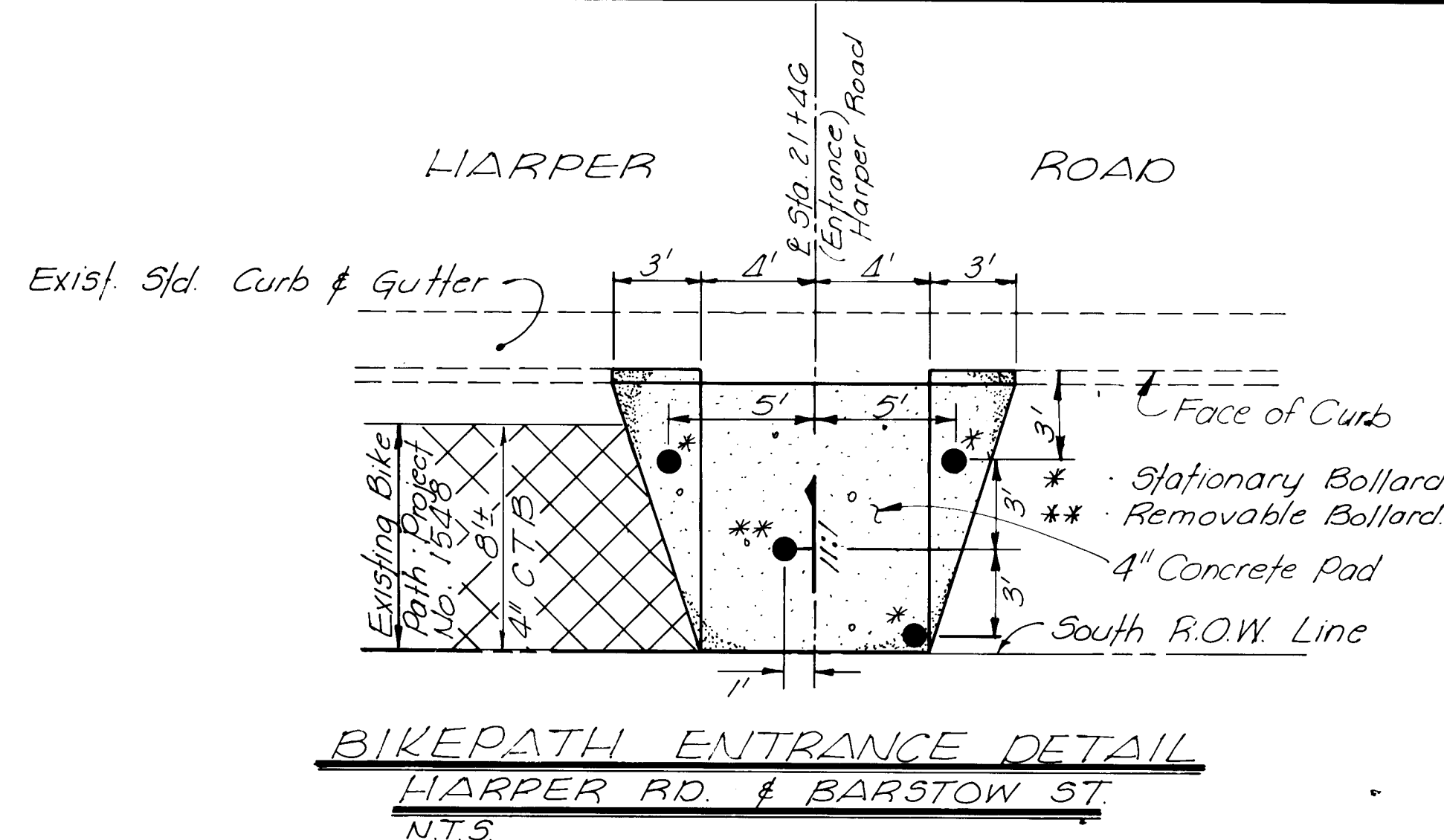
TYPICAL TRENCH EXCAVATION and BEDDING



TOP VIEW

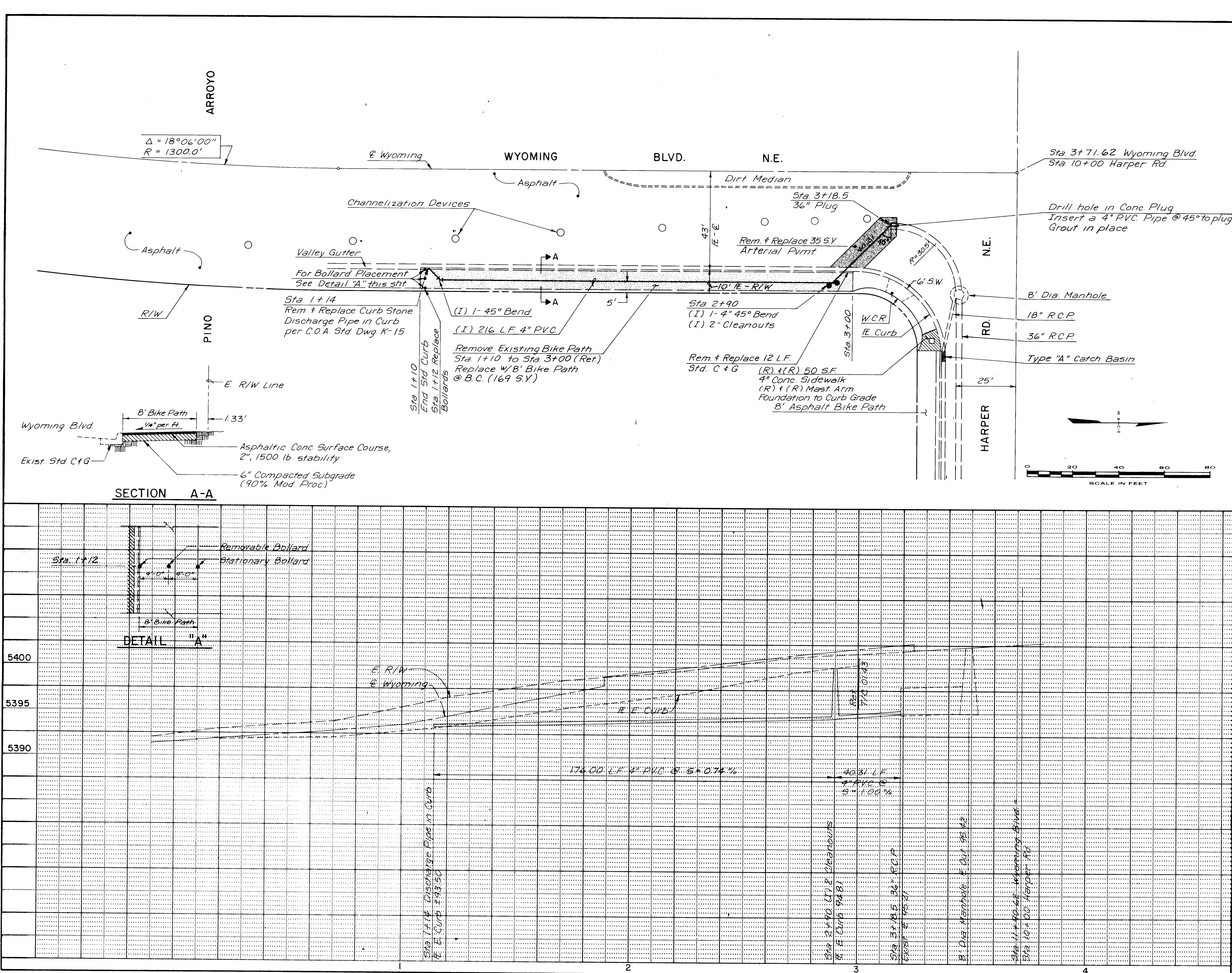


**MOON STREET
PRESSURE REDUCING VALVE MANHOLE**



26 16342986

CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
SPECIAL ASSESSMENT DISTRICT NO. 210					
MISCELLANEOUS DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Chad Haggard	1/19/85	Liquid Waste	R. Pina	1/19/85
A.C.E. - Design	W.C. Chao	1/19/85	Traffic	N.R. T. H.	11/4/85
A.C.E. - Hydrology	Ken Hyslop	1/19/85	Water	R. Pina	1/19/85
RECORD DRAWING			SHEET 29 OF 29		
DRAWING NO. 1639			MAP NO. E-19, E-20		



RECORD DRAWING
DATE 6-86

NOTE: Not Constructed Under
This Contract.

26 16372186A

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
SPECIAL ASSESSMENT DISTRICT NO. 210
**HARPER RD. & WYOMING
BLVD. STORM DRAIN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 1639 MAP NO. E-19 SHEET 21A OF 29D

WILSON & COMPANY
ENGINEERS & ARCHITECTS
ALBUQUERQUE, NEW MEXICO

82-502

ENGINEER'S SEAL		REVISIONS		REMARKS		BY	
		NO.	DATE	REVISIONS	REMARKS	BY	DATE
		1	7/16/86	1	1	WILSON & COMPANY ENGINEERS & ARCHITECTS	
ENGINEER'S SEAL		REVISIONS		REMARKS		BY	
		NO.	DATE	REVISIONS	REMARKS	BY	DATE
		1	7/16/86	1	1	WILSON & COMPANY ENGINEERS & ARCHITECTS	
ENGINEER'S SEAL		REVISIONS		REMARKS		BY	
		NO.	DATE	REVISIONS	REMARKS	BY	DATE
		1	7/16/86	1	1	WILSON & COMPANY ENGINEERS & ARCHITECTS	

AS BUILT INFORMATION	
CONTRACTOR	DATE
INSPECTOR	DATE
APPROVED BY	DATE
REVIEWED BY	DATE
RECORDED BY	DATE

SURVEY INFORMATION	
NO.	DATE
BY	DATE
NO.	DATE
BY	DATE

FIELD NOTES	
NO.	DATE
BY	DATE
NO.	DATE
BY	DATE

BENCH MARKS	
BM-9: A SQUARE CHISELED ON TOP OF CONC. CURB AT THE WNW CURB RETURN LOCATED AT THE INTERSECTION OF BARSTOW ST. & HARPER RD. N.E. ELEV. = 5429.15	DATE
NO.	DATE
BY	DATE