

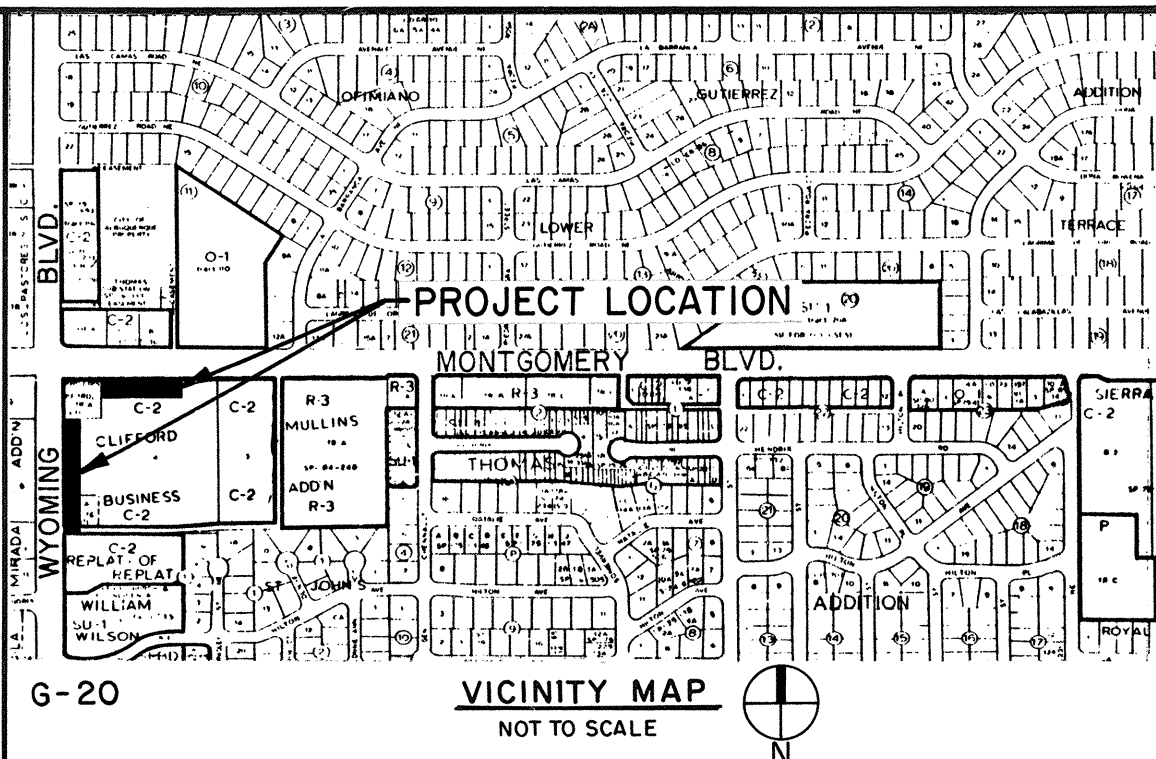
MONTGOMERY CROSSING
ACADEMY PLAZA
RENOVATIONS AND ADDITIONS

INDEX

SHEET NO.	DESCRIPTION
1	TITLE PAGE
2	RIGHT TURN DECELERATION LANE ALONG MONTGOMERY BLVD.
3	RIGHT TURN DECELERATION LANE ALONG WYOMING BLVD.
4	TYPICAL SECTIONS AND DETAILS
5	TRAFFIC CONTROL PLAN

GENERAL NOTES

- 1.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION SIGNING AND BARRICADING. THE CONTRACTOR'S SIGNING AND BARRICADING PLAN SHALL BE APPROVED BY THE TRAFFIC OPERATIONS DIVISION (768-2788) 48 HOURS PRIOR TO INITIATING CONSTRUCTION. NO SEPARATE MEASUREMENT OR PAYMENT SHALL BE MADE FOR SIGNING AND BARRICADING.
- 2.) THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES TO VERIFY THE LOCATION OF EXISTING UTILITIES IN WORK AREA PRIOR TO ANY CONSTRUCTION.
- 3.) THE CONTRACTOR SHALL COORDINATE VALVE SHUT-OFF OPERATIONS WITH WATER SYSTEMS DIVISION (823-4200) NO LESS THAN 72 HOURS IN ADVANCE TO INITIATING ANY WORK INCLUDING PUBLIC WATER UTILITIES.



GENERAL NOTES

NOTICE TO CONTRACTORS

1. 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 CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☒ IF CURB IS DERESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☐ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☐ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.

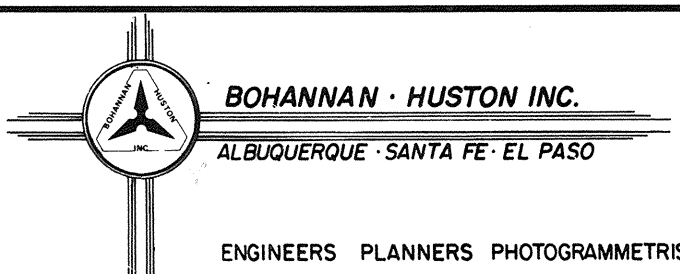
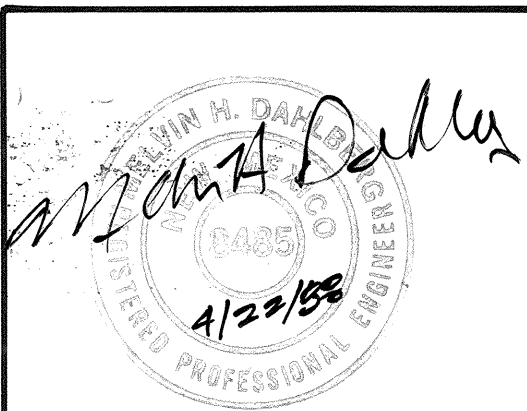
1 2 3 4 5 6 7 8 9 10 11 12
26 34930189

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE 6-21-89

REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE

APPROVAL OF REVISIONS

SCANNED
BY

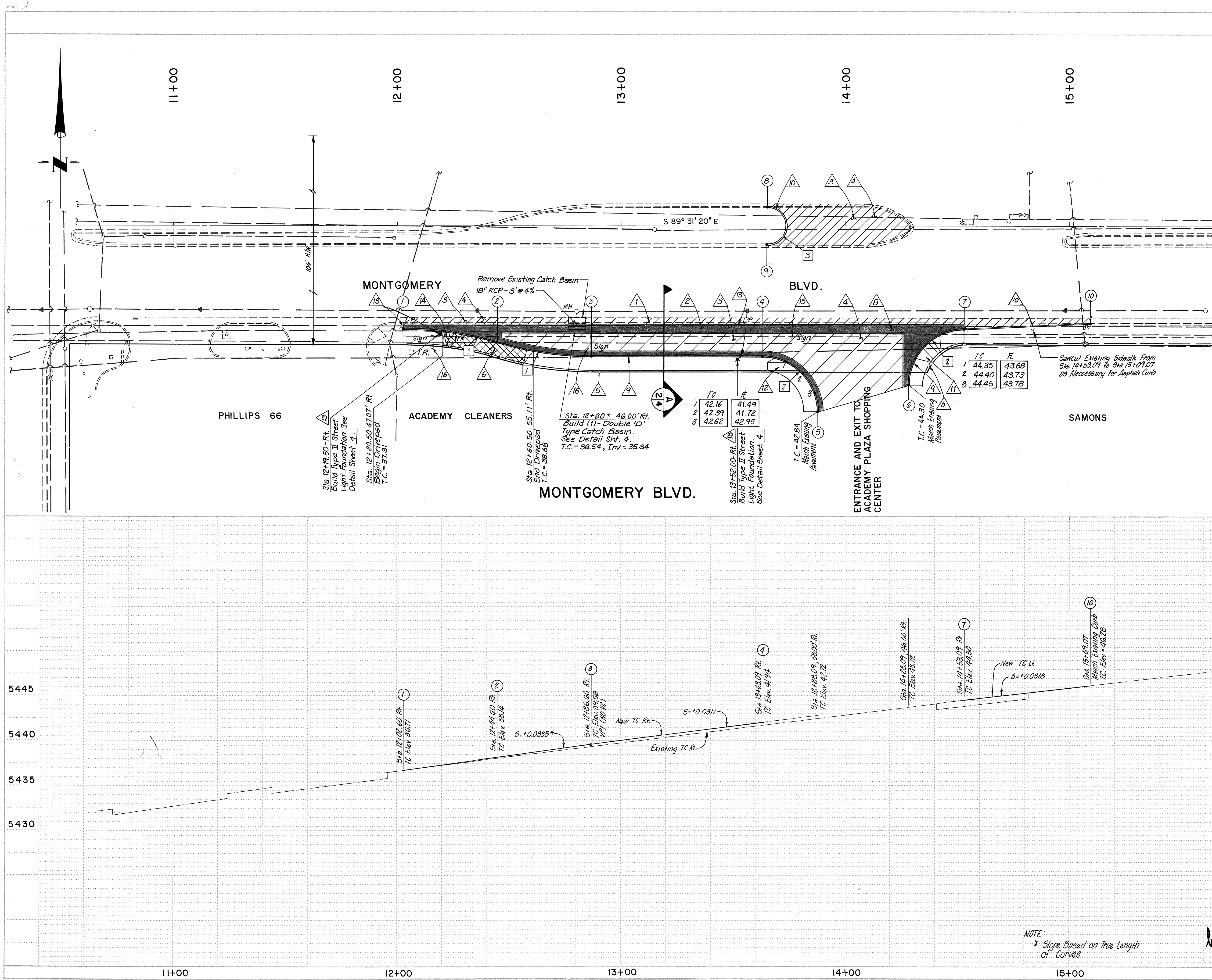


APPROVED FOR
CONSTRUCTION
[Signature]
3/15/89 C.E.

PROJECT NUMBER

3493

SHEET 1 OF 5



POINT NO.	STATION	OFFSET	DESCRIP.
1	12+02.60	46.00' RT	P.C.
2	12+44.60	52.00' RT	P.R.C.
3	12+86.60	58.00' RT	P.T.
4	13+63.09	58.00' RT	P.C.
5	13+88.09	83.00' RT	P.T.
6	14+28.09	71.00' RT	P.C.
7	14+53.09	46.00' RT	P.T.
8	13+65.09	8.42' LT	P.C.
9	13+65.09	8.05' RT	P.T.
10	15+09.07	43.11' RT	TIE*

*MATCH EXISTING, END CURB CONSTRUCTION

CURVE NO.	R	Δ	L	T
1	150.00'	16°15'37"	42.57'	21.43'
2	25.00'	90°00'00"	39.27'	25.00'
3	8.23'	180°00'00"	25.87'	--

KEYED NOTES

1. REMOVE EXISTING CURB & GUTTER.
2. REMOVE EXISTING SIDEWALK AND DRIVEPAD.
3. BUILD NEW ARTERIAL PAVEMENT. SEE DETAIL SHEET 4.
4. BUILD NEW 5/8" PLANT MIX SEAL COAT.
5. BUILD NEW 4" CONCRETE SIDEWALK. SEE C.O.A. STD. DRWG. 2430.
6. BUILD NEW 6" CONCRETE DRIVEPAD. SEE C.O.A. STD. DRWG. 2430.
7. BUILD NEW ALLEY INTERSECTION. SEE C.O.A. STD. DRWG. 2428.
8. BUILD NEW CONCRETE VALLEY GUTTER. SEE DETAIL SHEET 4. SEE C.O.A. STD. DRWG. 2421.
9. BUILD NEW CONCRETE STD. CURB & GUTTER. SEE C.O.A. STD. DRWG. 2415.
10. BUILD NEW ASPHALT CURB. SEE C.O.A. STD. DRWG. 2415.
11. BUILD NEW CASE II SUFFICIENT R.O.W. WHEELCHAIR RAMP. SEE C.O.A. STD. DRWG. 2441.
12. BUILD NEW STD. INSUFFICIENT R.O.W. WHEELCHAIR RAMP. SEE C.O.A. STD. DRWG. 2426.
13. BUILD NEW STREET LIGHT FOUNDATION. SEE DETAIL SHEET 4 FOR LOCATION. REMOVE EXISTING FOUNDATION AND RELOCATE STREET LIGHT POLE TO NEW FOUNDATION. EXISTING WIRING TO BE RELOCATED BY PMW.
14. REMOVE & REPLACE WATER METER SERVICES TO CURRENT STANDARDS. SEE C.O.A. STD. DRWG. 2362 & 2363.
15. REMOVE AND SALVAGE TRAFFIC SIGN.
16. SIGN TO BE RELOCATED BY OTHERS.

LEGEND

- (X) = POINT NUMBER
- [X] = CURVE NUMBER
- △ = KEYED NOTE NUMBER
- [Hatched Box] = NEW ARTERIAL PAVEMENT
- [Solid Box] = NEW STD. CURB & GUTTER OR VALLEY GUTTER
- [Cross-hatched Box] = NEW 6" CONCRETE DRIVEPAD

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

SCALE

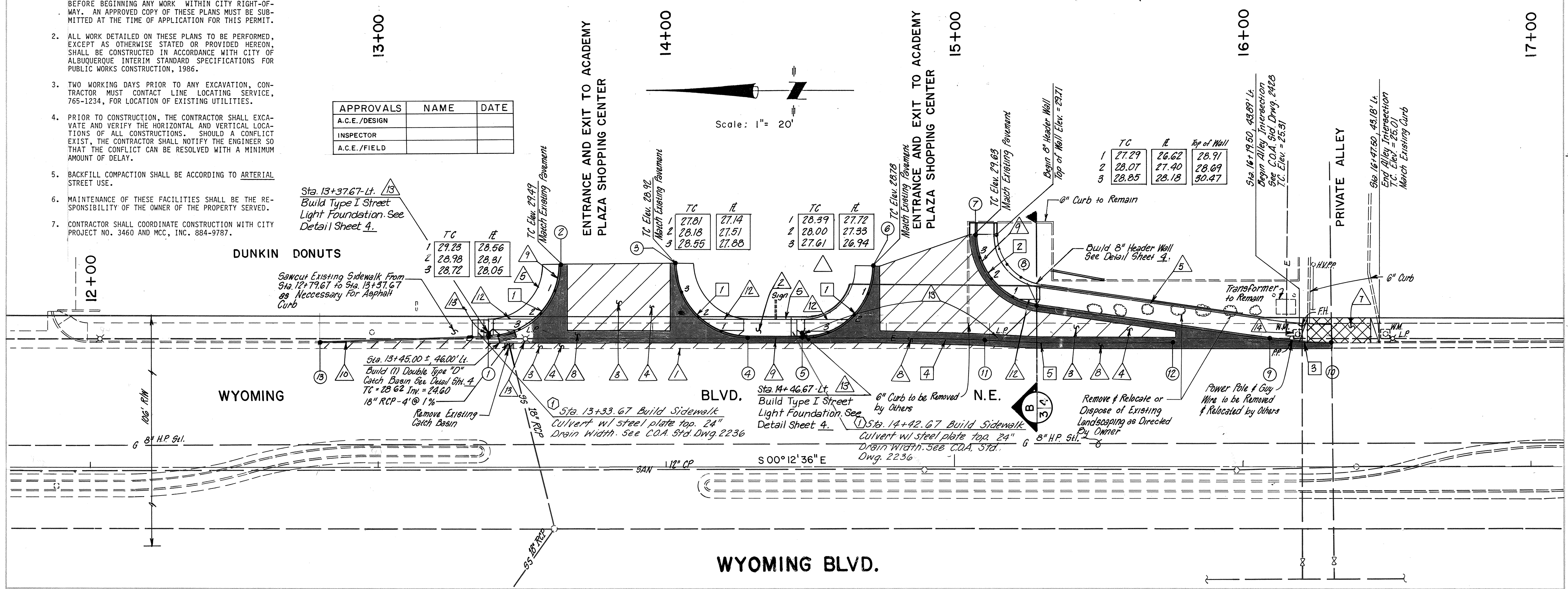
HORIZ. 1" = 20'
VERT. 1" = 5'

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: RIGHT TURN DECELERATION LANE FOR MONTGOMERY CROSSING ON MONTGOMERY BLVD. N.E.			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	05/13/18	05/13/18	Liquid Waste
A.C.E. - Design	04/22/18	04/22/18	Traffic
A.C.E. - Hydrology	04/22/18	04/22/18	Water
DESIGNED BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE		
DRAWING NO. 3493		MAP NO. G-20	SHEET 2 OF 5

NOTICE TO CONTRACTOR

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. BACKFILL COMPACTION SHALL BE ACCORDING TO ARTERIAL STREET USE.
6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
7. CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH CITY PROJECT NO. 3460 AND MCC, INC. 884-9787.

APPROVALS	NAME	DATE
A.C.E./DESIGN		
INSPECTOR		
A.C.E./FIELD		



POINT NO.	STATION	OFFSET	DESCRIP.
1	13+37.67	46.00' LT	P.C.
2	13+62.67	71.00' LT	P.T. TIE
3	14+02.67	71.00' LT	P.C. TIE
4	14+27.67	46.00' LT	P.T.
5	14+46.67	46.00' LT	P.C.
6	14+71.67	71.00' LT	P.T. TIE
7	15+06.67	80.75' LT	P.C. TIE
8	15+28.19	55.99' LT	P.T.
9	16+09.18	44.59' LT	P.C.
10	16+30.74	43.12' LT	P.T.
11	15+10.72	44.53' LT	P.R.C. VG
12	15+75.68	43.07' LT	P.T. VG
13	12+79.67	43.08' LT	TIE*

*MATCH EXISTING, BEGIN CURB CONSTRUCTION

CURVE NO.	R	Δ	L	T
1	25.00'	90°00'00"	39.27'	25.00'
2	25.00'	81°59'07"	35.77'	21.73'
3	150.00'	8°15'40"	21.63'	10.83'
4	1400.00'	2°37'20"	64.07'	32.04'
5	1400.00'	2°39'33"	64.98'	32.49'

KEYED NOTES

1. REMOVE EXISTING CURB & GUTTER.
2. REMOVE EXISTING SIDEWALK AND DRIVEPAD.
3. BUILD NEW ARTERIAL PAVEMENT. SEE DETAIL SHEET 4.
4. BUILD NEW 5/8" PLANT MIX SEAL COAT.
5. BUILD NEW 4" CONCRETE SIDEWALK. SEE C.O.A. STD. DRWG. 2430.
6. BUILD NEW 6" CONCRETE DRIVEPAD. SEE C.O.A. STD. DRWG. 2430.
7. BUILD NEW ALLEY INTERSECTION. SEE C.O.A. STD. DRWG. 2428.
8. BUILD NEW CONCRETE VALLEY GUTTER. SEE DETAIL SHEET 4. SEE C.O.A. STD. DRWG. 2421.
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11. BUILD NEW CASE 11 SUFFICIENT R.O.W. WHEELCHAIR RAMP. SEE C.O.A. STD. DRWG. 2441.
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14. REMOVE & REPLACE WATER METER SERVICES TO CURRENT STANDARDS. SEE C.O.A. STD. DRWG. 2362 & 2363.
15. REMOVE AND SALVAGE TRAFFIC SIGN.
16. SIGN TO BE RELOCATED BY OTHERS.



LEGEND

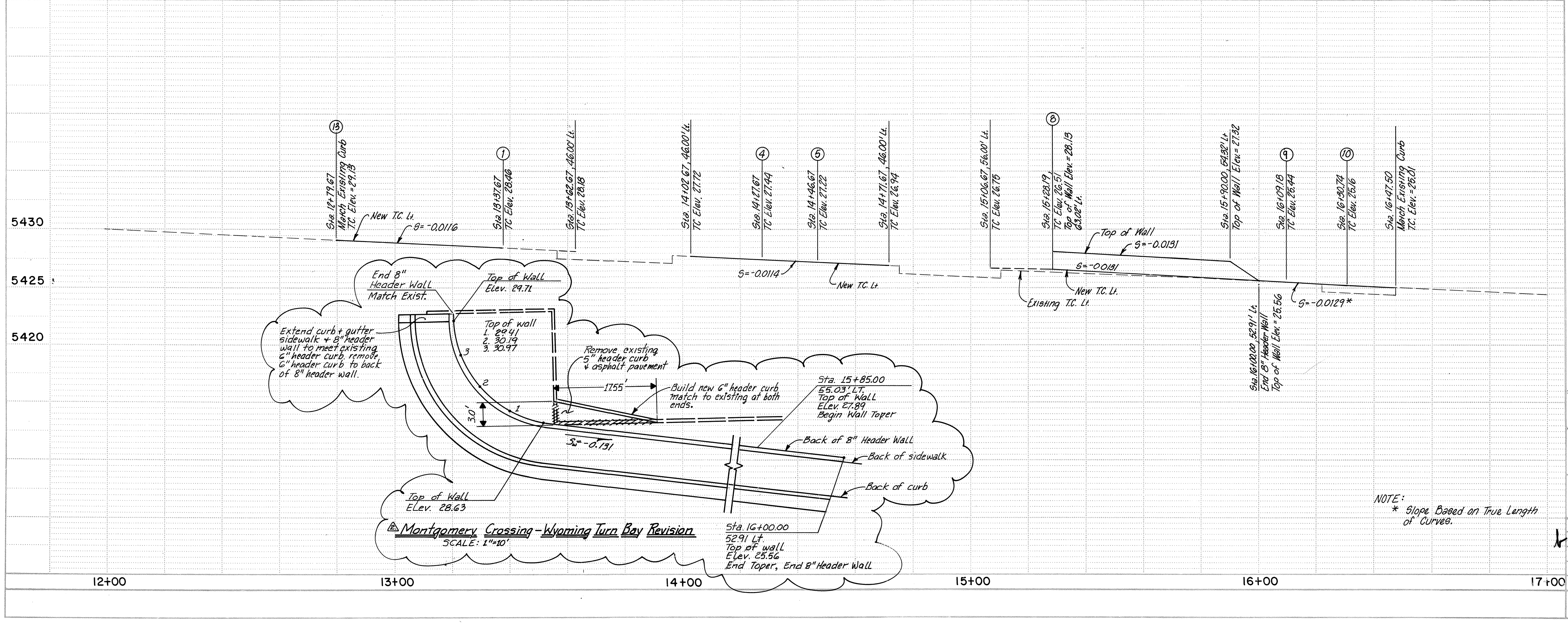
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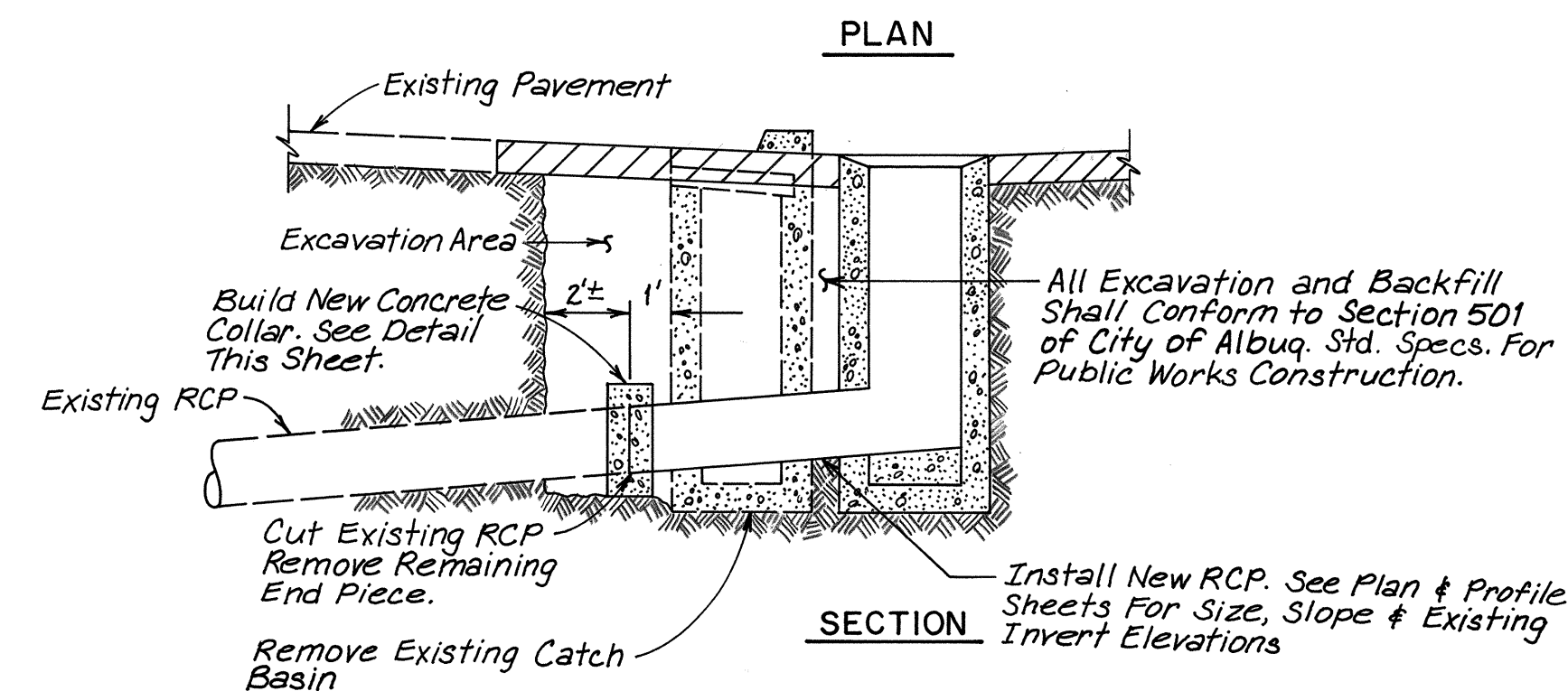
2	6	3	4	9	3	0	3	8	9
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SCALE
HORIZ. 1"=20'
VERT. 1"=5'

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP
TITLE: RIGHT TURN DECELERATION LANE FOR MONTGOMERY CROSSING ON WYOMING BLVD. N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	05/10/88	Liquid Waste	PEED	4/22/88
A.C.E. - Design	[Signature]	04/12/88	Traffic	[Signature]	04/22/88
A.C.E. - Hydrology	[Signature]	4-22-88	Water	PEED	4/22/88





1'-0"

2"

2"

Existing RCP

New RCP

Concrete Collar

Construction Joint to be Grounded on Inside of Pipes

6" Typ.

9" Typ.

6" Typ.

9" Typ.

No. 4 Rebar

(A) 5/8" Plant Mix Seal Coat

(B) 1 1/2" Asphalt Conc. Surface Course 1800 lbs. S

(C) 2 1/2" Asphalt Conc. Base Course 1500 lbs. S

(D) 4" Asphalt Treated Base

(E) 8" Compacted Subbase 95% Compaction

#4 Bars Top Middle and Bottom

#4 Bars @ 24" OC.

20' (MAX)

8"

2' (MAX)

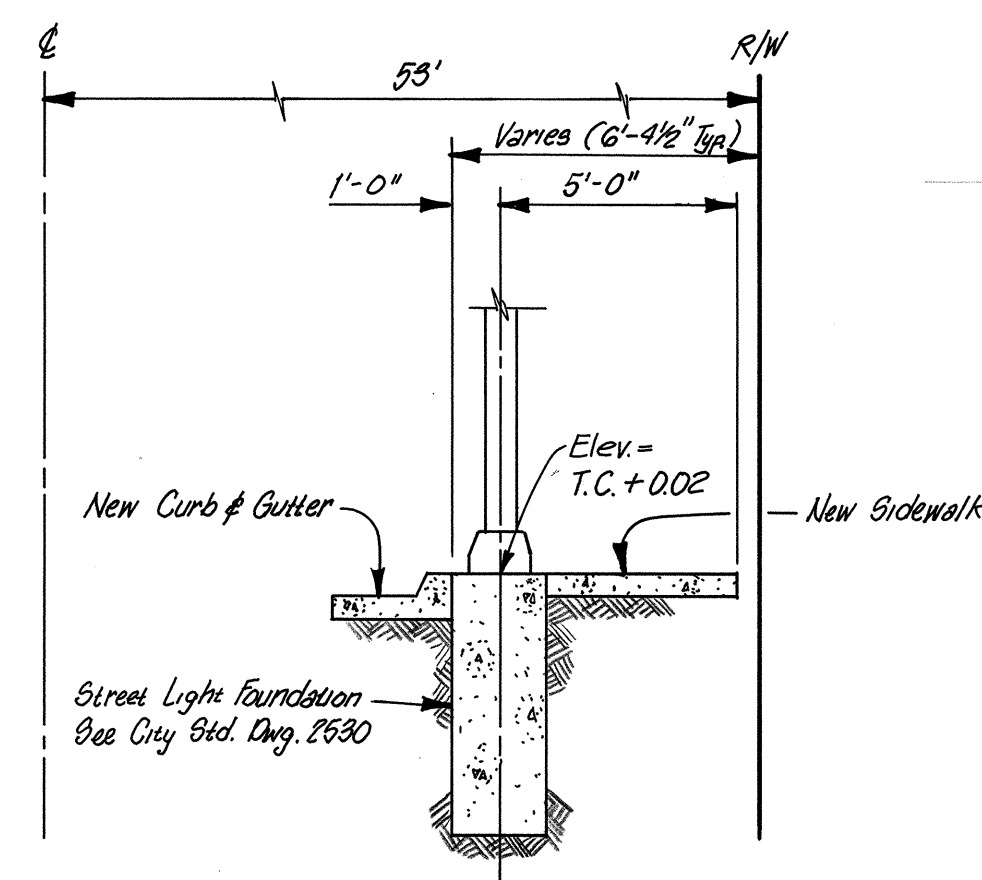
15'

NOTES

1. Place Expansion Joints @ 20' OC, Max.
- * 2. Do not place expansion joint between back of sidewalk and face of wall.

8" HEADER WALL DETAIL

SCALE: 1" = 1'-0" (REVISION)*A



46'-0"

12'-0"

6'-7 1/2"

9'

Existing Curb & Gutter

Slope Varies

Proposed Curb & Gutter Pavement, Valley Gutter and Sidewalk

2%

Existing Pavement

Remove and Replace Existing Pavement with 2" Asphalt Conc. Surface Course 1800 lbs. Stability and 6" Subgrade Prep

A
214

TYPICAL SECTION FOR
RIGHT TURN BAY
MONTGOMERY STA. 13+20.00
SCALE: 1/4" = 1'-0"

45'-10"

12'-0"

6'-7 1/2"

8"

Varies

Existing Curb & Gutter

Proposed Curb & Gutter Pavement Valley Gutter and Sidewalk

Proposed 8" Header Wall

Existing 6" Curb

Slope Varies

2%

Slope Varies (Max 2:1)

B TYPICAL SECTION FOR
 3/4 RIGHT TURN BAY
 WYOMING STA. 15+28.19 LOOKING DOWN STATION
 SCALE: 1/4" = 1'-0"

SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
FIELD NOTES					
NO.	BY	DATE			
			CONTRACTOR	SUNDANCE	
			WORK	STAKED BY	
			INSPECTOR'S	DATE	
			ACCEPTANCE BY	R. GARCIA DATE 5/89	
			VERIFICATION BY	DATE	
			DRAWINGS	DATE	
			SOURCED BY	DATE	
			MICRO-FILM INFORMATION		
			RECORDED BY	DATE	
			NO.		

[illegible]

		CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP			
TITLE: TYPICAL SECTIONS AND DETAILS FOR MONTGOMERY CROSSING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	05/12/25	Liquid Waste	<i>[Signature]</i>	4/22/25
A.C.E. - Design	<i>[Signature]</i>	04/22/25	Traffic	<i>[Signature]</i>	04/22/25
A.C.E. - Hydrology	<i>[Signature]</i>	4-22-88	Water	<i>[Signature]</i>	4/22/25
DRAWING NO. 3493		MAP NO. G-20		SHEET 4 OF 5	

