

EMBUDO ARROYO
CHANNEL LINING
PHASE I
JUAN TABO BOULEVARD
TO
CHELWOOD PARK BOULEVARD

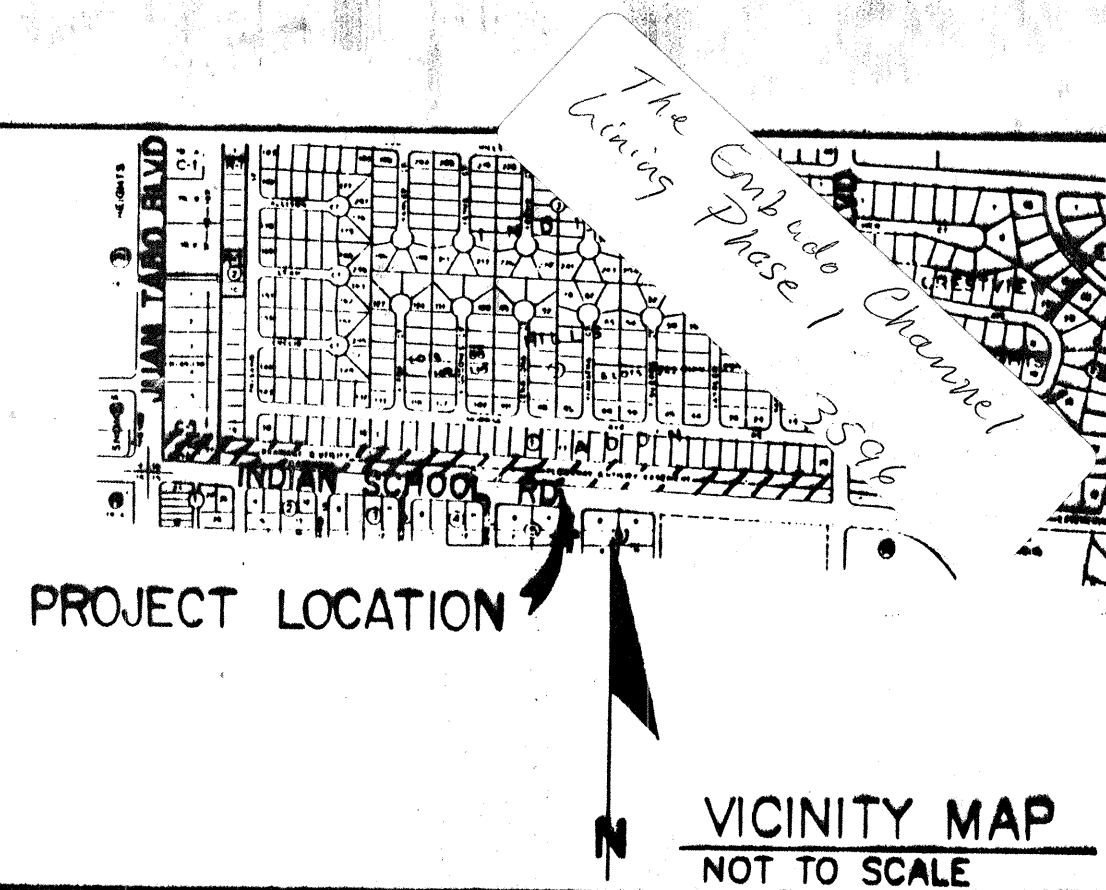


<u>SHEET NO.</u>	<u>INDEX</u>	<u>SHEET TITLE</u>
1	TITLE	
2	CHANNEL P&P STA. 154+03 TO 163+65	
3	CHANNEL P&P STA. 163+65 TO 173+65	
4	CHANNEL P&P STA. 173+65 TO 179+20	
5	TYPICAL CHANNEL SECTIONS & DETAILS	
6	MISCELLANEOUS CHANNEL DETAILS	
7	JUAN TABO TRANSITION PLAN & DETAILS	
8	TRANSITION SECTIONS & DETAILS	
9	PENETRATION SECTIONS & DETAILS	
10	CHANNEL INLET PROFILES	
11 - 19	CHANNEL CROSS-SECTIONS	

SCANNED
BY _____

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Bruce L. [Signature]
DATE 2/8/95

1	2	3	4	5	6	7	8	9	10	11	12
26			35	96	01	90					



GENERAL NOTES :

1. **TOPOGRAPHIC, ORTHOPHO TO MAPS USED IN THE CONSTRUCTION PLANS WERE DEVELOPED FROM AERIAL PHOTOGRAPHS TAKEN ON SEPTEMBER 19, 1986.**
2. **ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 (REFERRED TO HEREINAFTER AS THE STANDARD SPECIFICATIONS).**
3. **TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATION SERVICE, 785-1234, FOR LOCATION OF EXISTING UTILITIES.**
4. **THE CONTRACTOR SHALL EXERCISE CARE TO AVOID DISTURBING EXISTING UNDERGROUND UTILITIES. IT SHALL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION.**
5. **PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS AND UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.**
6. **ALL EXISTING MANHOLES AND VALVE BOXES WITHIN THE CONSTRUCTION LIMITS SHALL BE ADJUSTED TO THE NEW FINISH GRADE AS PART OF THE PAVING OPERATIONS.**
7. **CONTRACTOR SHALL NOTIFY THE CITY TRAFFIC ENGINEER (785-2780) THREE (3) WORKING DAYS PRIOR TO THE OPENING OF ANY DETOUR, AND SHALL ADHERE TO SECTION 19 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS.**
8. **THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVING OR CURB AND GUTTER DURING CONSTRUCTION, APART FROM ANY SECTIONS INDICATED FOR REMOVAL ON THE PLANS, AND SHALL REPAIR OR REPLACE SAME AT HIS OWN EXPENSE.**
9. **CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLITION DEBRIS. SALVAGE OF ANY MATERIAL SHALL BE IDENTIFIED BY THE ENGINEER. WORK MATERIALS SHALL BE DISPOSED OF IN CITY APPROVED WASTE AREAS SECURED BY AND AT THE EXPENSE OF THE CONTRACTOR.**

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 FOR SURFACE COURSE REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSIONED 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.

[illegible]

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



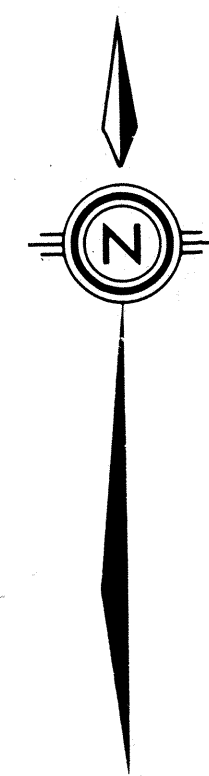
Acme Engineering Corporation
CONSULTING ENGINEERS

APPROVED FOR
CONSTRUCTION
CITY ENGINEER

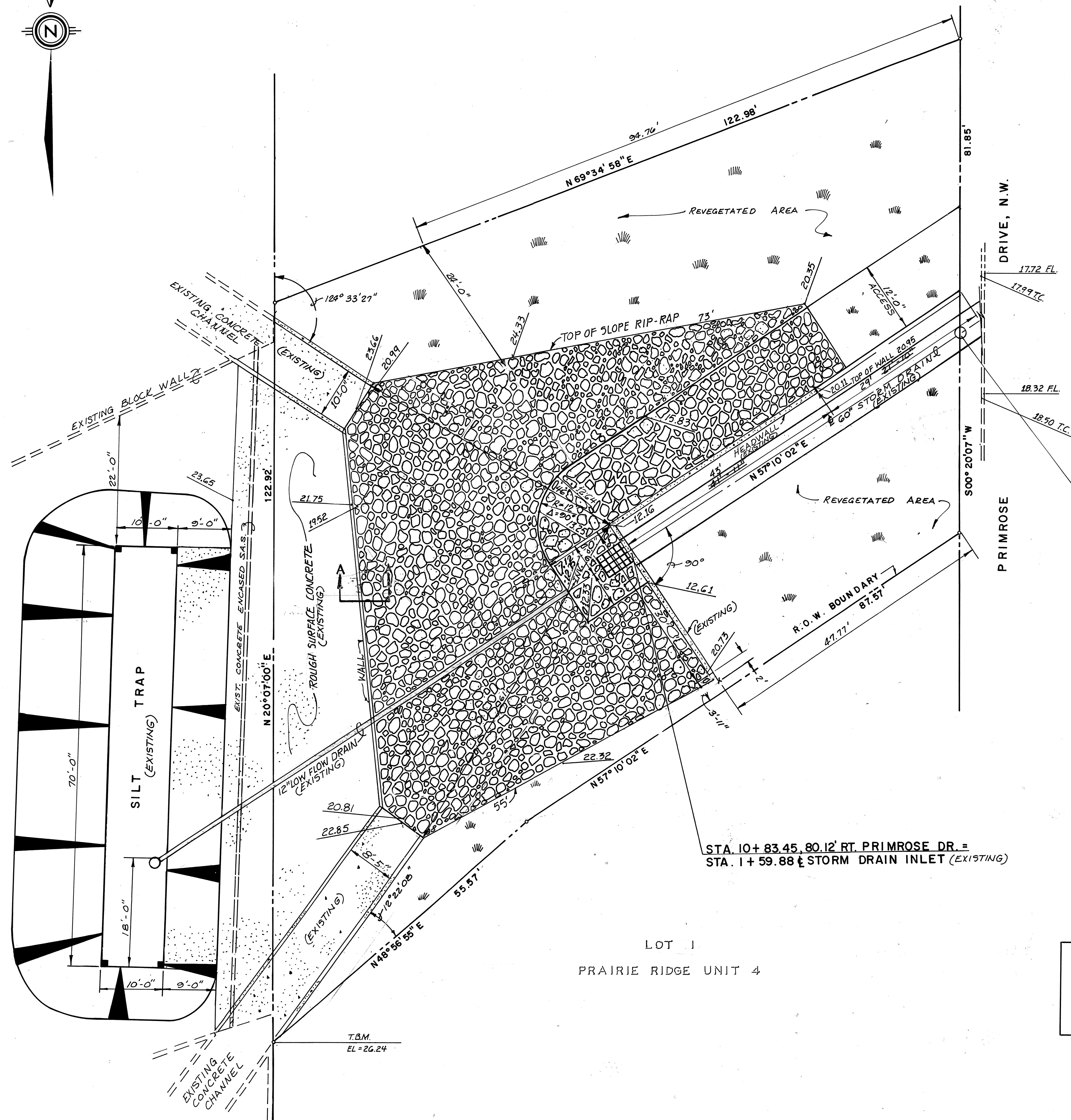
PROJECT NUMBER 3596

PLAN SET No. _____

SHEET 1 OF 19

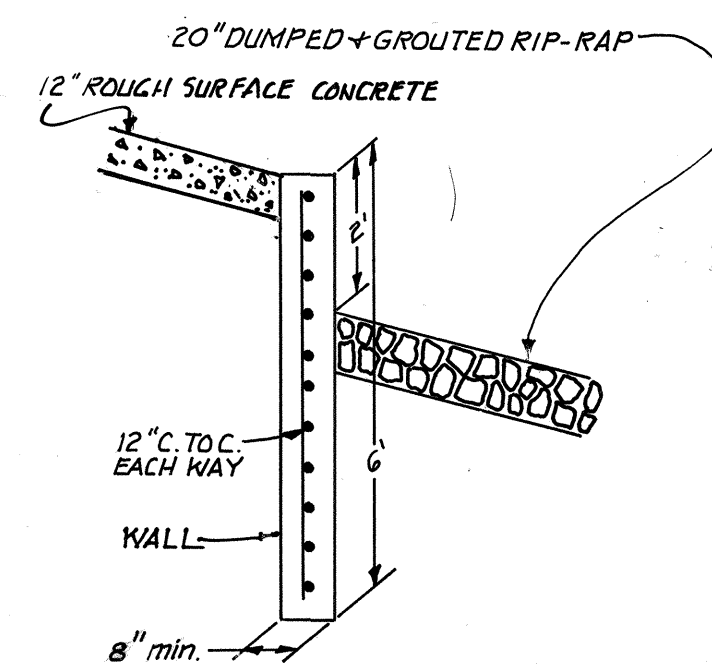


LOT 16
PRAIRIE RIDGE UNIT 4



MANHOLE
STA 10+47.43, 25' RT. PRIMROSE DR. =
STA. 2+25.73 & STORM DRAIN

STA. 10+83.45, 80.12' RT. PRIMROSE DR. =
STA. 1+59.88 & STORM DRAIN INLET (EXISTING)



WALL DETAIL
SECTION A-A

NOTE:
THE ORIGINAL STRUCTURE, BUILT UNDER
WORK ORDER 3314, WAS DAMAGED BY FLOODS
IN JULY OF 89. THIS AS-BUILT REFLECTS RE-
PAIRS MADE BY WYLIE CORP. UNDER AN
EMERGENCY CHANGE ORDER TO THE EMBUDO
CHANNEL LINING PH. 1, CITY PROJECT 3596.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Philip Truitt
DATE 4-25-90

SCANNED
BY

1 2 3 4 5 6 7 8 9 10 11 12
26 35960190

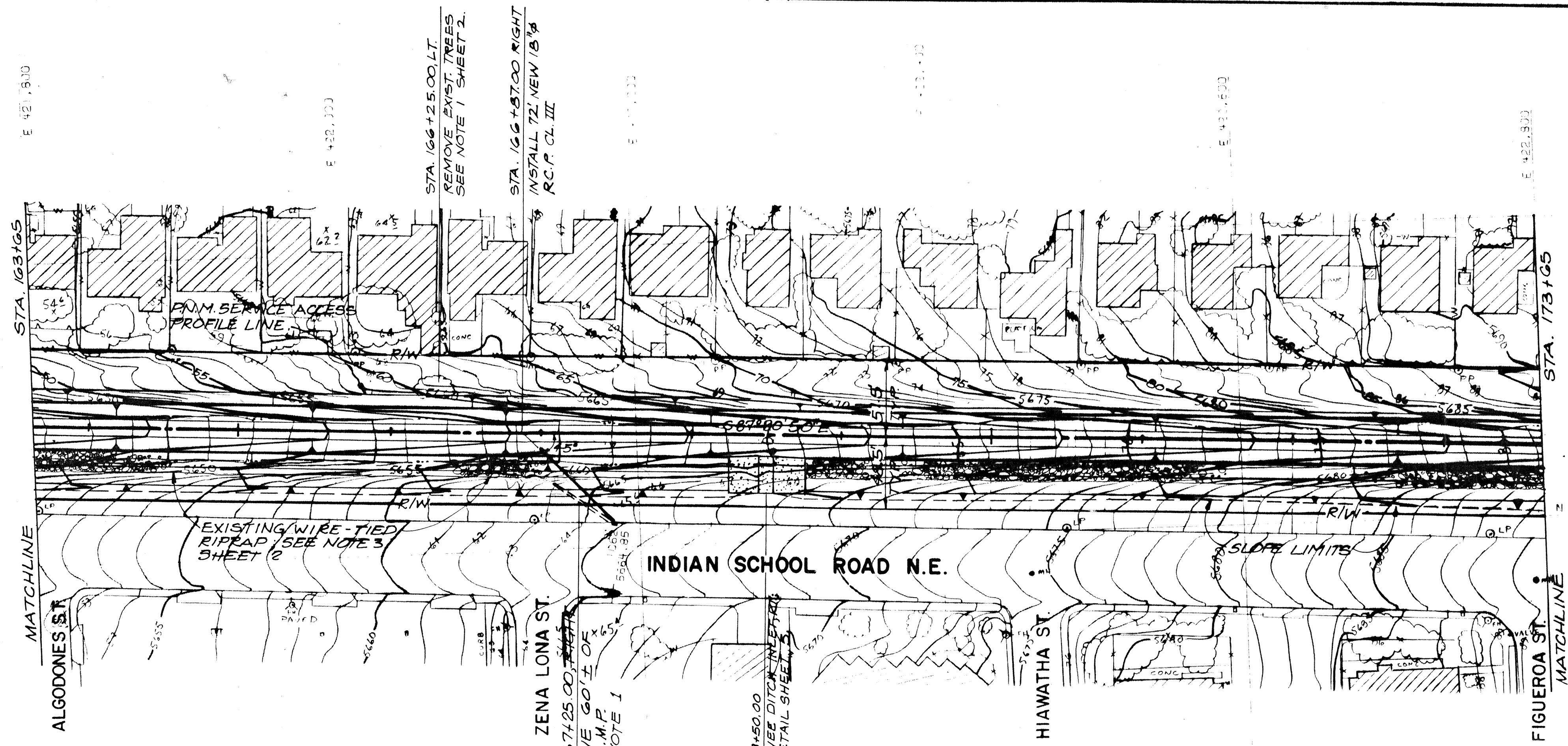
ENGINEER'S SEAL			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
				FIELD NOTES			CONTRACTOR A.W. CONSTRUCTION	
				BY	DATE		STARTED BY CITY OF ALB. DATE 11/15/89	
			NO.				INSPECTORS FIELD ACCEPTANCE BY M.G.N. DATE 12/14/89	
							VERIFICATION BY M.G.N. DATE 12/14/89	
							CORRECTED BY E. NIEZ DATE 4/25/90	
							MICRO-FILM INFORMATION	
							RECORDED BY	
							DATE	
							NO.	

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

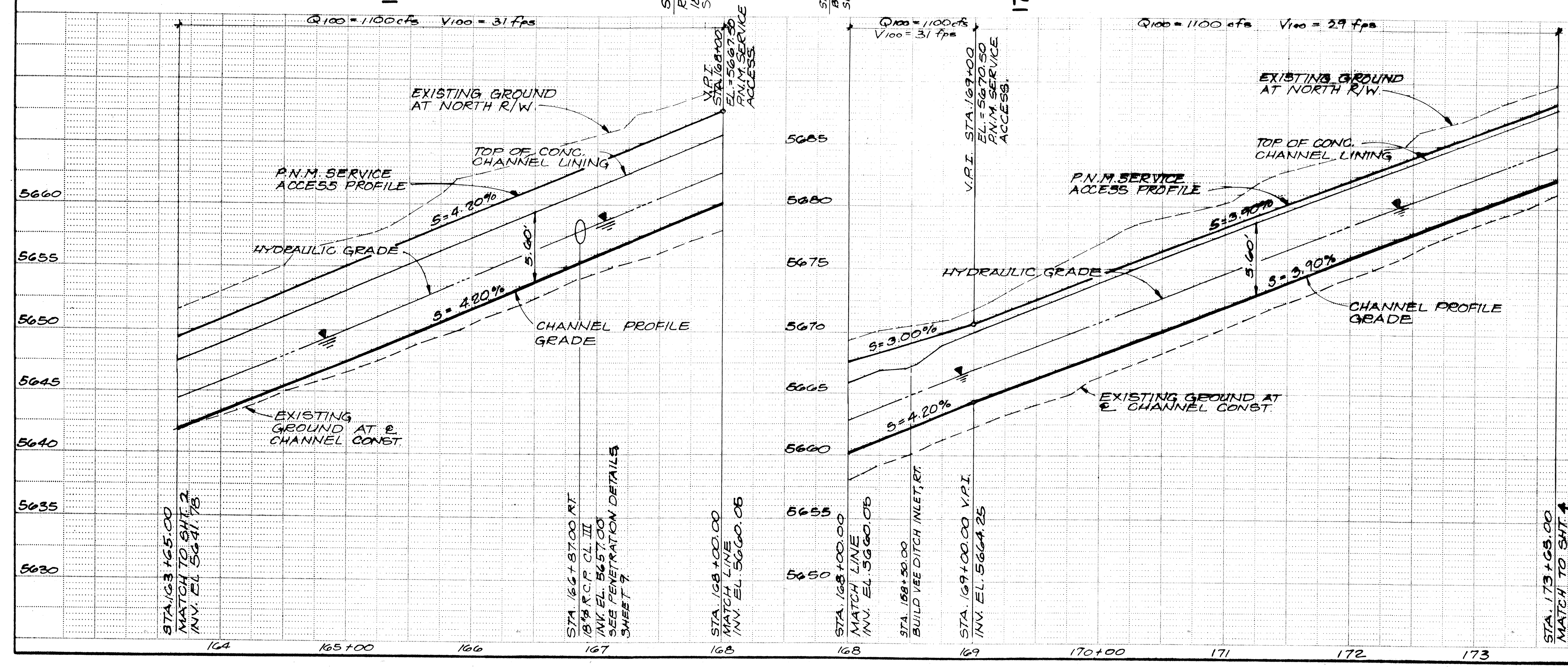
TITLE: THE EMBUDO CHANNEL LINING PHASE-1

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair					
Trans. Dev.					
Utility Dev.					

DRAWING NO. 3596 MAP NO. D-11 SHEET 1 OF 1



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



CONSTRUCTION NOTES:

1. REMOVAL OF EXISTING C.M.P. & R.C.P. SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR THE DRAINAGE STRUCTURE, REMOVAL AND DISPOSAL, AND NO ADDITIONAL PAYMENT WILL BE MADE THEREFOR.

ENGINEER'S SEAL			REVISIONS			AS BUILT INFORMATION		
NO.	DATE	REVISIONS	NO.	DATE	BY	NO.	DATE	BY
1	12/18/87	AS BUILT	1			1		
2			2			2		
3			3			3		
4			4			4		
5			5			5		
6			6			6		
7			7			7		
8			8			8		
9			9			9		
10			10			10		
11			11			11		
12			12			12		

REVISIONS

DESIGNED BY: GAS
DRAWN BY: SBH/CAM
CHECKED BY: TWP

DATE: JAN '87
DATE: JAN '87
DATE: JAN '87

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP**

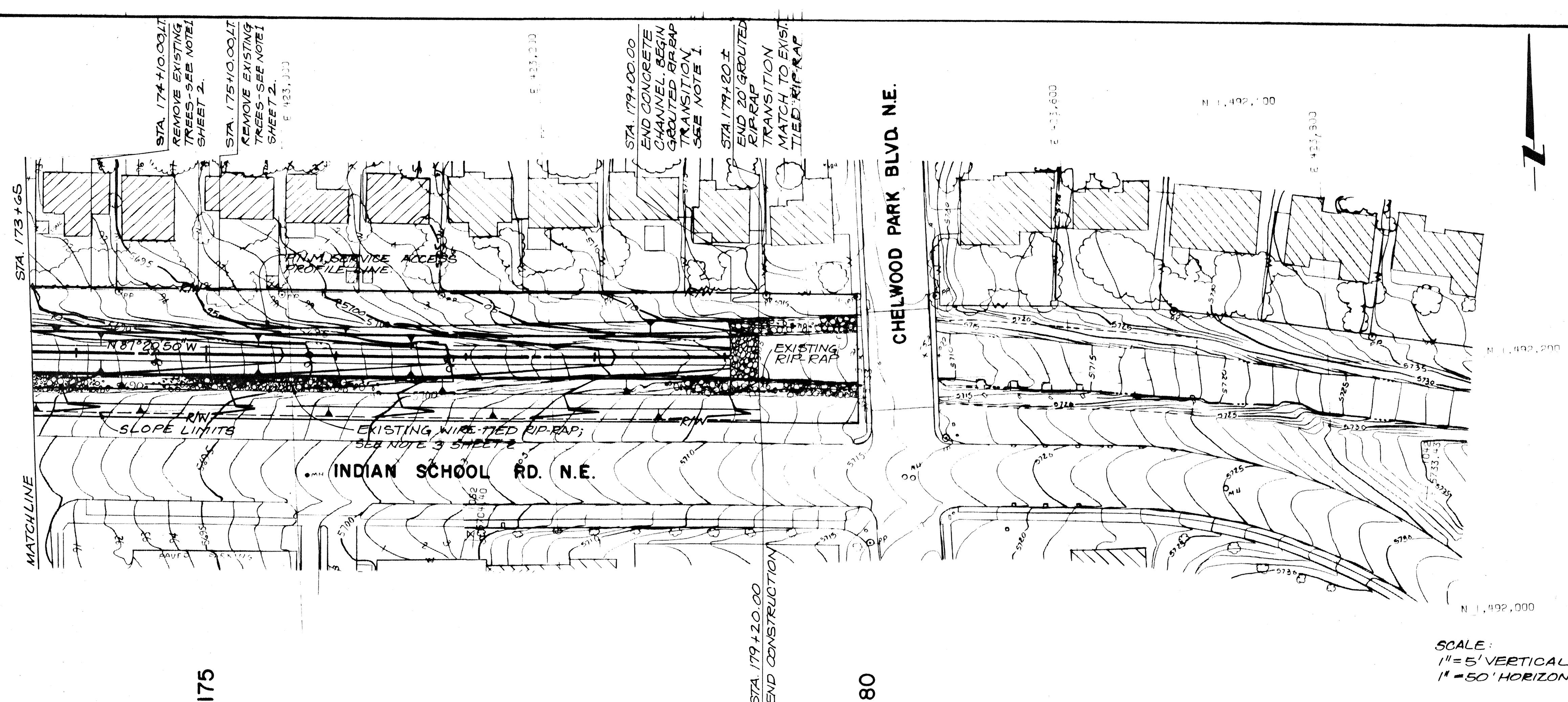
**TITLE: CHANNEL PLAN & PROFILE
STA. 163+65 TO STA. 173+65
EMBUDO ARROYO CHANNEL LINING**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Check	Regan & Hira	2/10/87			
Trans. Div.	"	"			
Utility Div.	REGO	4/10/89			
Hydro.	Regan & Hira	2/10/87			

DRAWING NO. 3596

MAP NO. H-22

SHEET 3 OF 19



1. EXISTING WIRE-TIED RIP-RAP ON SOUTH SIDE OF CHANNEL IS ACCEPTABLE FOR USE AS STONE IN GROUTED RIPRAP TRANSITION.

SCANNED BY

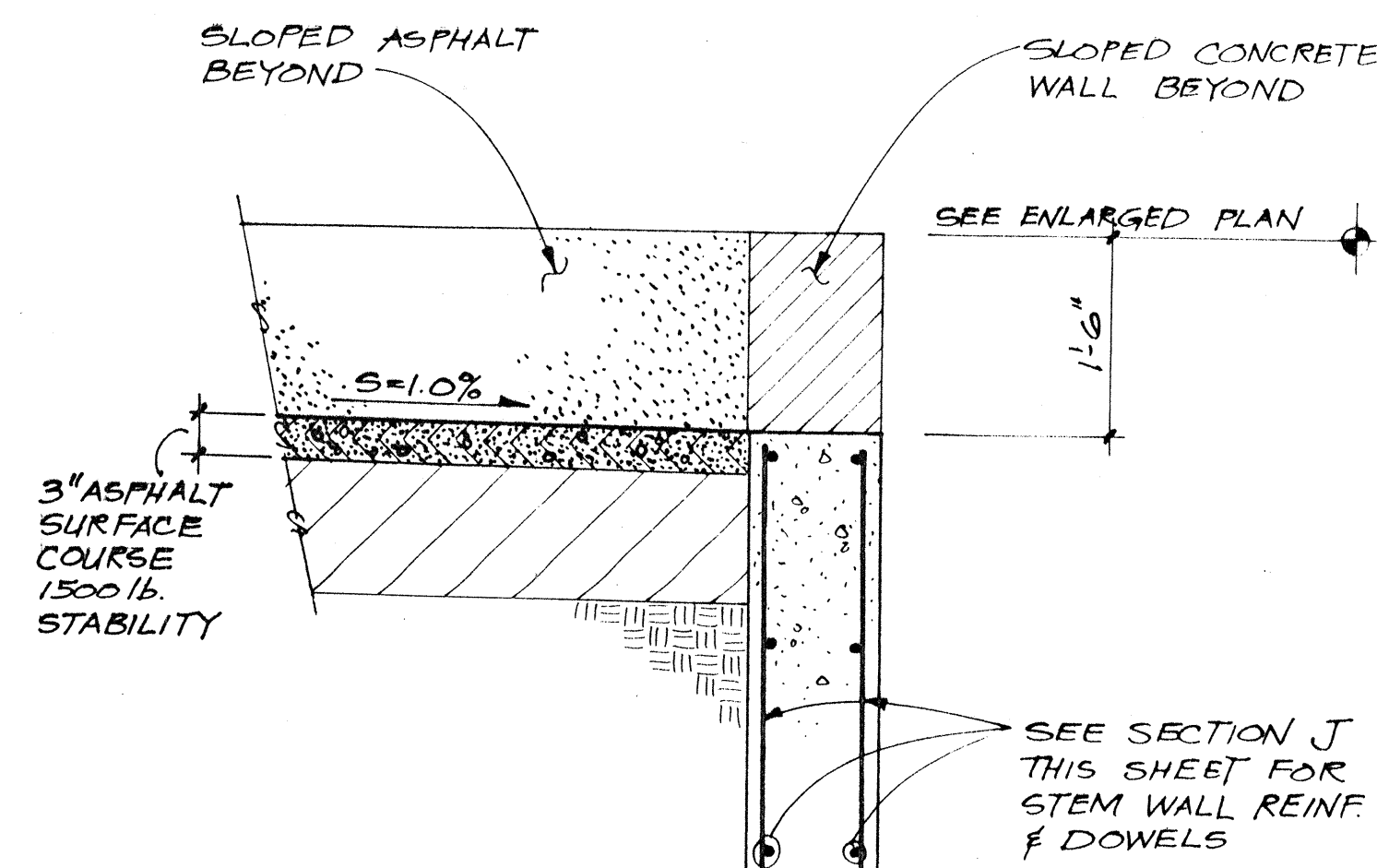
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**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP**

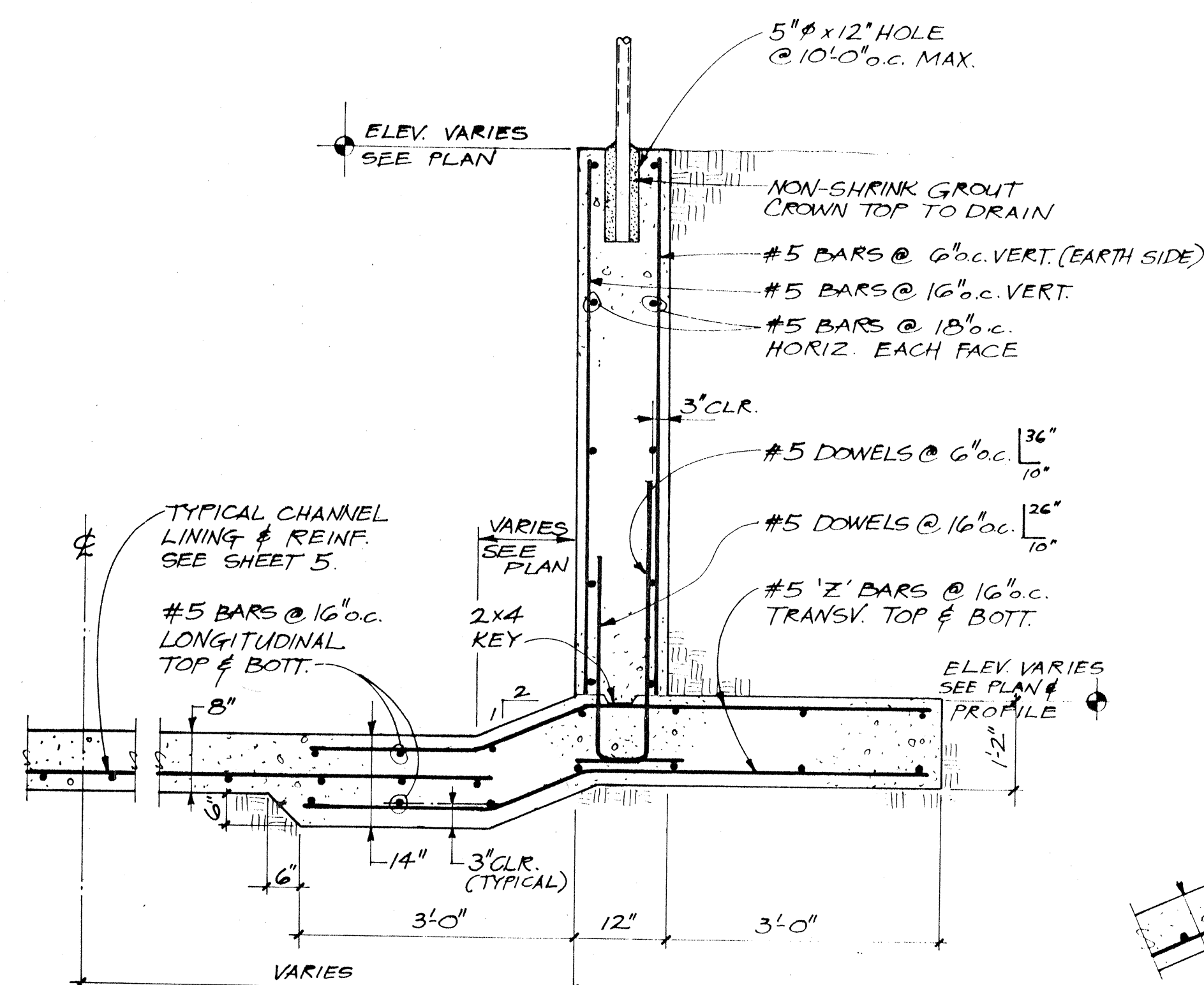
TITLE: CHANNEL PLAN & PROFILE
STA. 173+65 TO STA. 179+20
EMBUDO ARROYO CHANNEL LINING

APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
D.R.C. Chair		<i>Ronald Klemm</i>	2/10/89				
Trans. Div.		<i>g H</i>					
Utility Div.		<i>FEED</i>	2/10/89				
Hydro.		<i>Ronald Klemm</i>	2/10/89				
DRAWING NO.		3596		MAP NO.		SHEET 4 OF 19	
				H - 22			

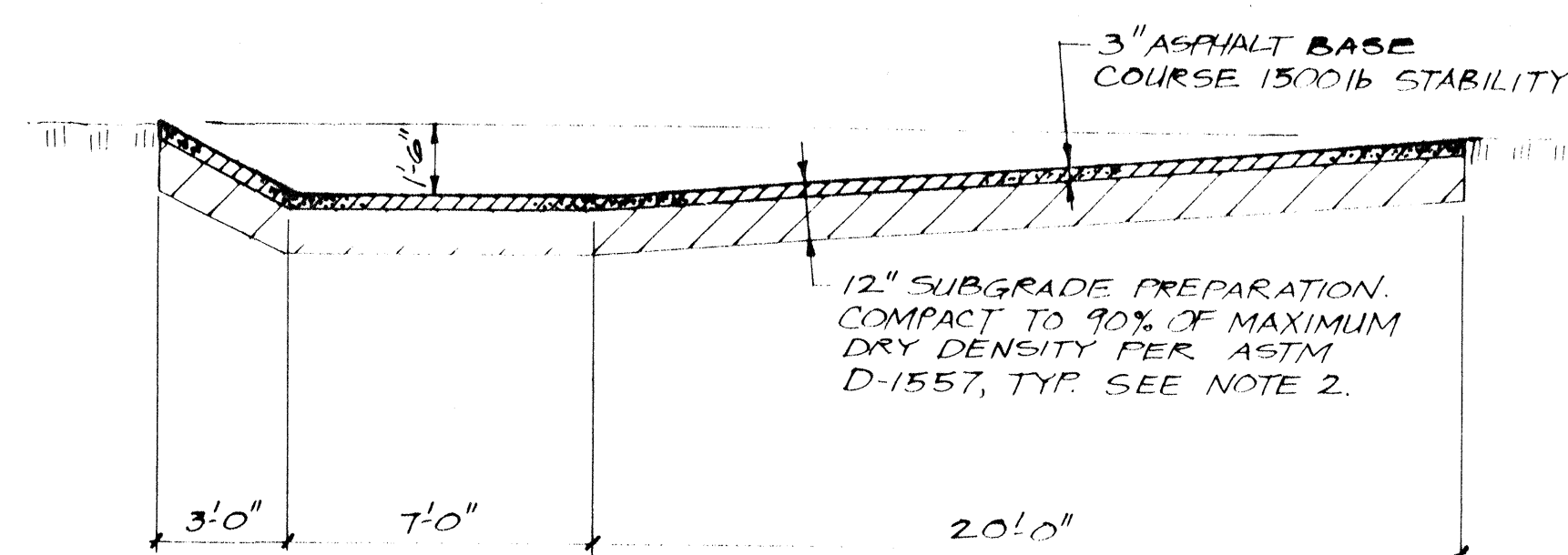
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: MISCELLANEOUS CHANNEL DETAILS					
EMBUDO ARROYO CHANNEL LINING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>Rogel R. Arce</i>	2/11/89			
Trans. Dev.	"	"			
Utility Dev.	<i>PAULO</i>	2/11/89			
Hydro.	<i>Rogel R. Arce</i>	2/11/89			
DRAWING NO. 3596			MAP NO. H-22		
			SHEET 6 OF 19		



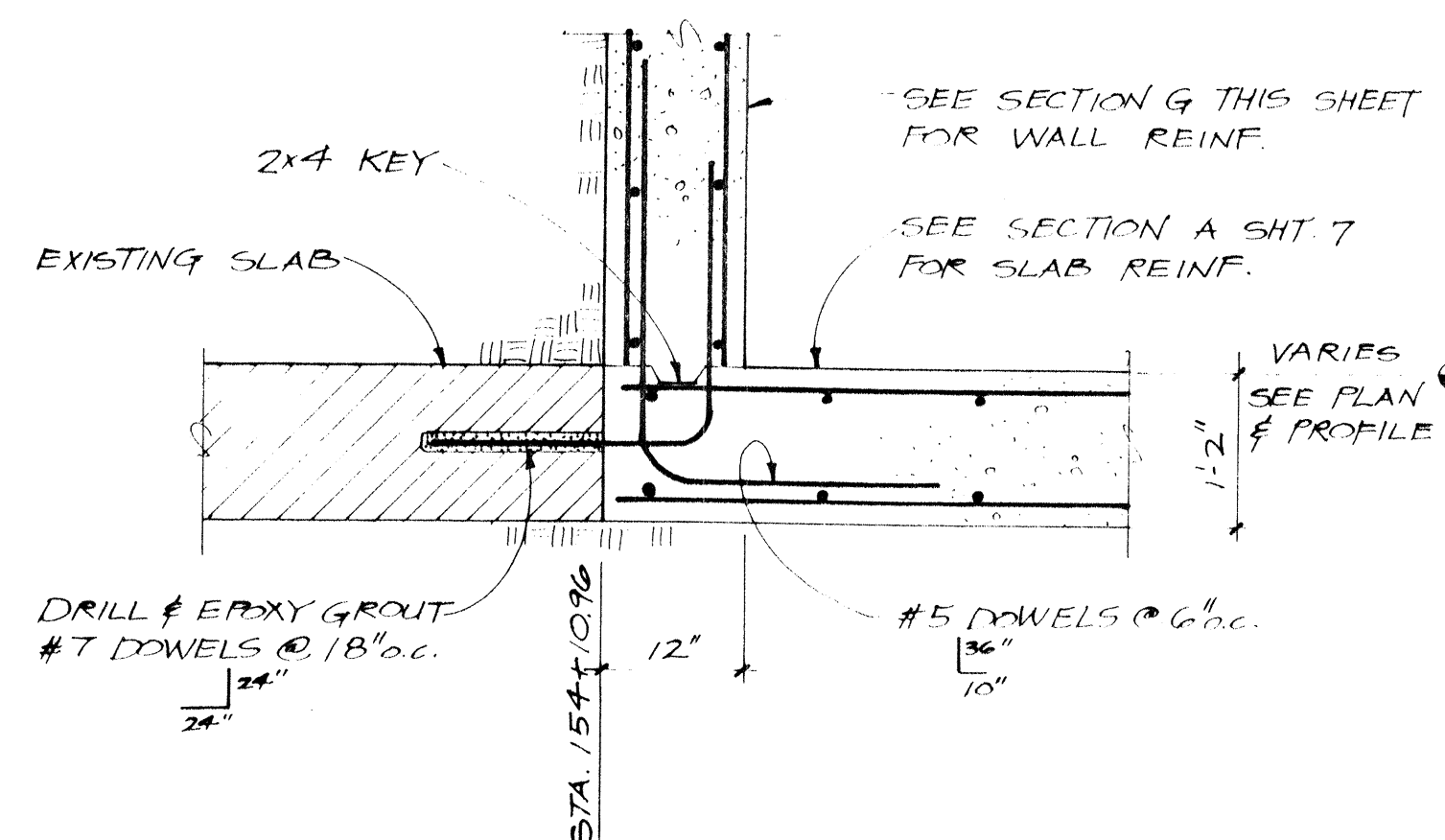
SECTION D
3/4" = 1'-0"



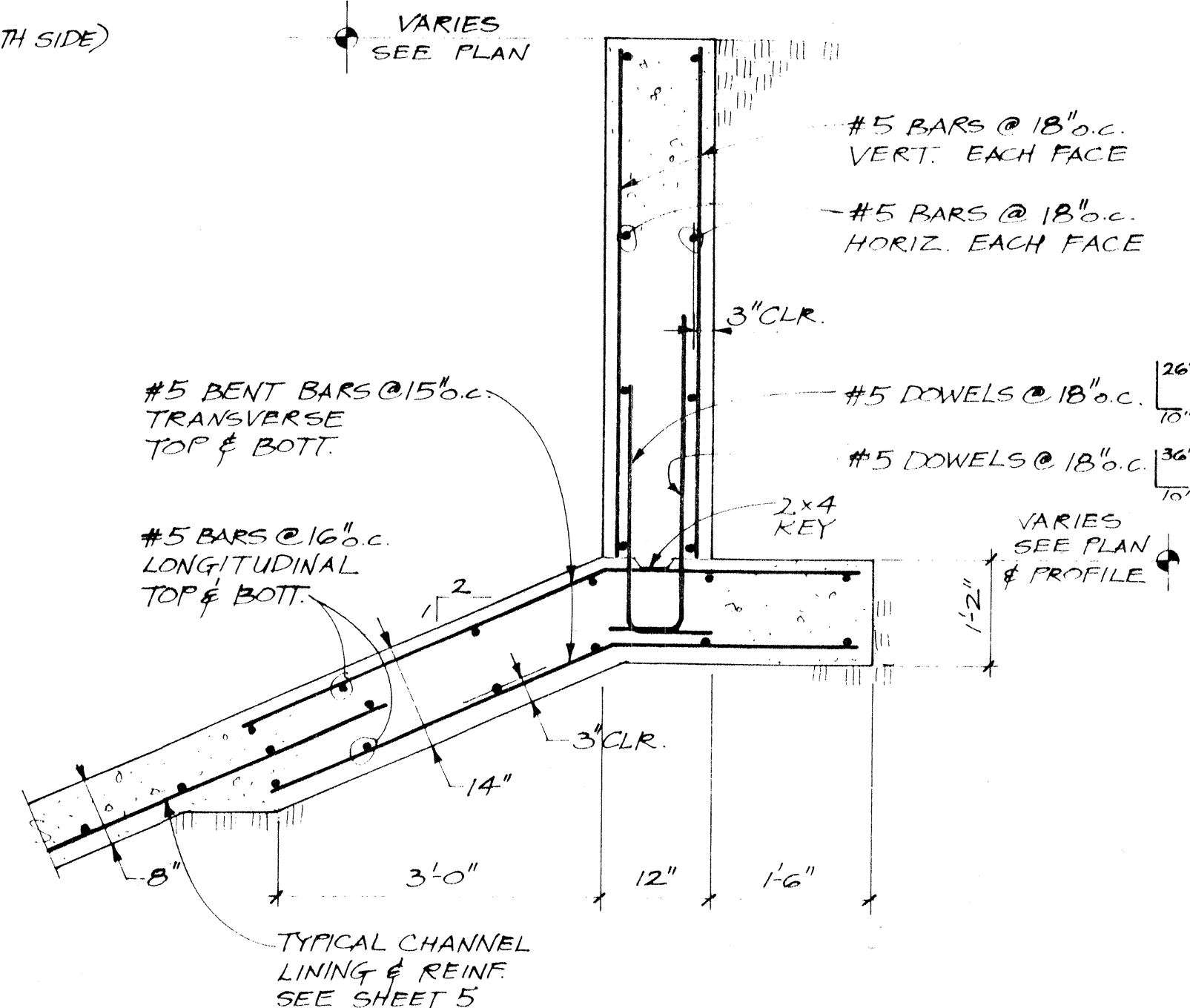
SECTION J
3/4" = 1'-0"



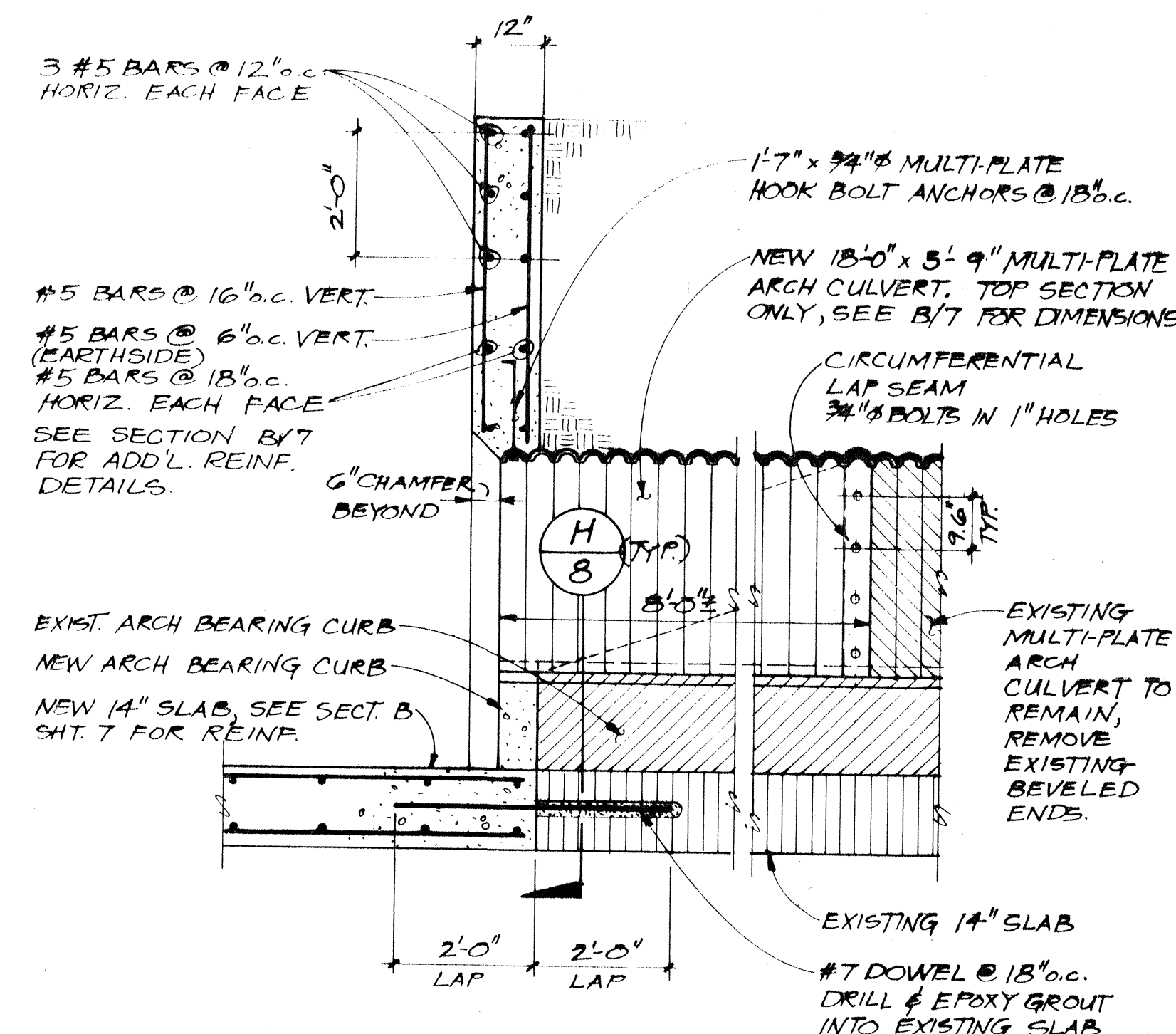
SECTION E
1/4" = 1'-0"



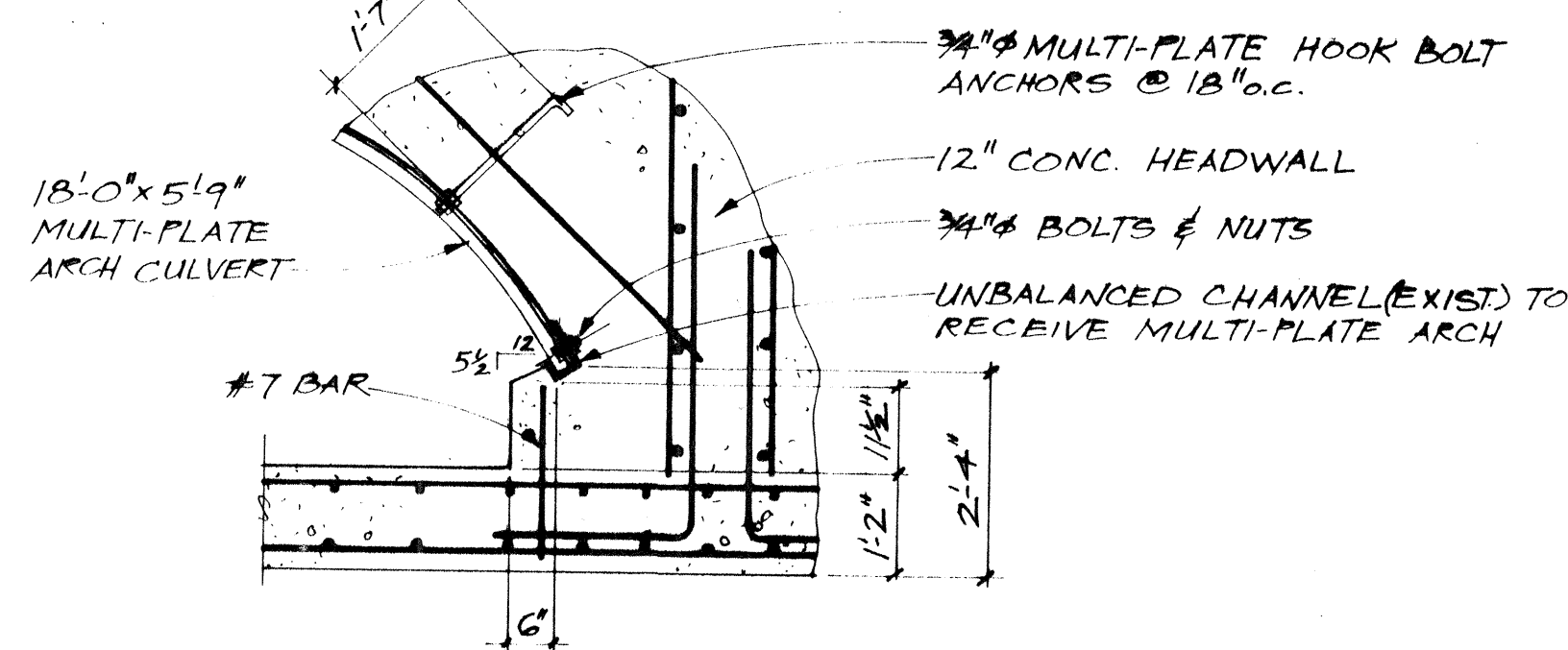
DETAIL F
3/4" = 1'-0"



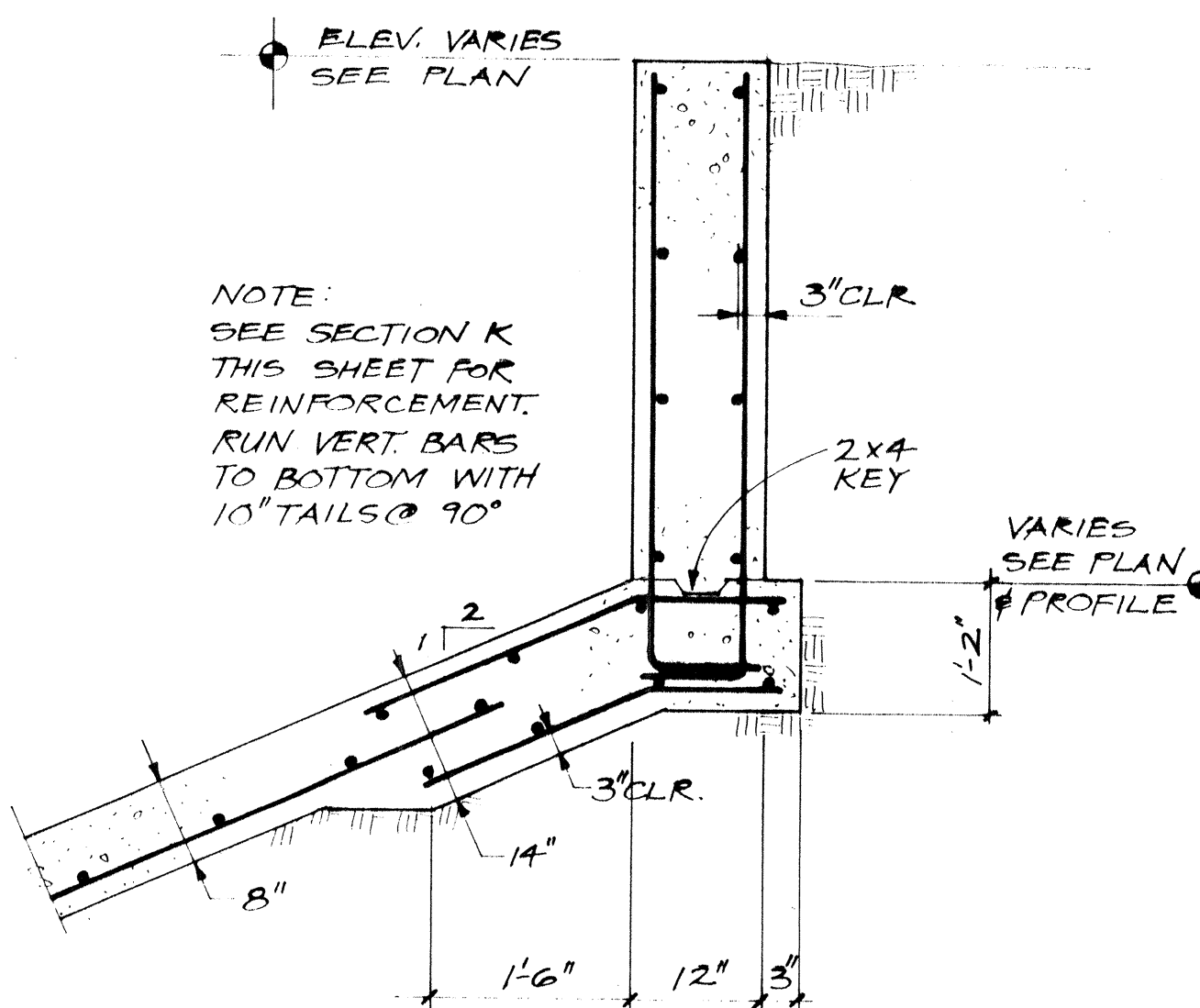
SECTION K
3/4" = 1'-0"



SECTION G
1/2" = 1'-0"



DETAIL H
1/2" = 1'-0"



SECTION L
3/4" = 1'-0"

CONSTRUCTION NOTES:

1. CONTRACTOR SHALL USE NON-SHRINK GROUT TO PLUMB FENCE POSTS INSIDE HOLES.
2. SUBGRADE COMPACTION SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF THE ASPHALT BASE COURSE AND NO ADDITIONAL PAYMENT WILL BE MADE THEREFOR.

ENGINEER'S SEAL				SURVEY INFORMATION				BENCH MARKS				AS BUILT INFORMATION			
				FIELD NOTES				STANDARD A.C.S. BRASS CAP U.T.F. 3A"				CONTRACTOR KYLE CORP.			
				NO.	BY	DATE	DATE	NO.	BY	DATE	DATE	NO.	BY	DATE	DATE
REMARKS NO. DATE REVISIONS DESIGN DESIGNED BY GAS DRAWN BY SAH/CAM CHECKED BY TWE				LOCATED APPROXIMATELY 30 FEET SOUTH OF THE INTERSECTION OF HAINES AVE. N.E. & JUAN TABO BLVD. N.E. EL. = 5413.764.				INSPECTORS DATE FIELD DATE MICRO-FILM INFORMATION DATE RECORDED BY DATE				WORK DATE INSPECTORS DATE FIELD DATE MICRO-FILM INFORMATION DATE RECORDED BY DATE			
				GAS BY DATE DESIGN DATE JAN '97 DATE JAN '97 DATE JAN '97											

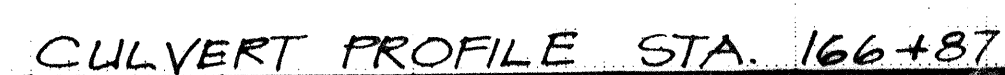
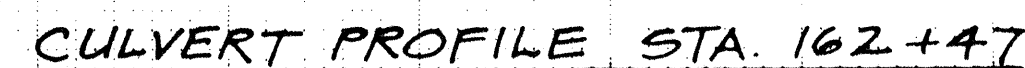
SCANNED BY

26 35960890

RECORD DRAWING
 THIS IS A RECORD DRAWING OF THE FACILITIES IDENTIFIED IN THE 10TH BLOCK ONLY AND HAS BEEN PREPARED IN PART ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER/ARCHITECT AND OTHER (S) WILL NOT BE RESPONSIBLE FOR ANY ERROR (S) OR OMISSION (S) WHICH HAVE BEEN INCORPORATED INTO THIS DRAWING. ACTUAL CONDITIONS WILL VARY SOMEWHAT FROM THE CONDITIONS SHOWN HEREON AND AT SOME LOCATIONS THE VARIANCE MAY BE AS MUCH AS 1/4" TO 1/2" IN THE FIELD LOCATED IN THE PRESENCE OF AN EMPLOYEE OF THE DISTRICT OR THE TOWNSHIP (S) IF THE UTILITIES INVOLVED.

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: TRANSITION SECTIONS & DETAILS					
EMBUDO ARROYO CHANNEL LINING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	2/10/97				
Trans. Div.					
Utility Div.					
Hydro.	2/10/97				
DRAWING NO.	3596	MAP NO.	H-22	SHEET	8 OF 19

ORIGINAL	SURVEYED _____	BY		DATE
	SURVEY _____			
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
	AREAS CHECKED _____			



SCALE:
 $1'' = 10'$: HORIZONTAL
 $1'' = 5'$: VERTICAL

GENERAL NOTES:

1. SEE SHEET 9 FOR
PENETRATION DETAILS.

SCANNED BY _____

1	2	3	4	5	6	7	8	9	10	11	12
26			35	96	10	90					

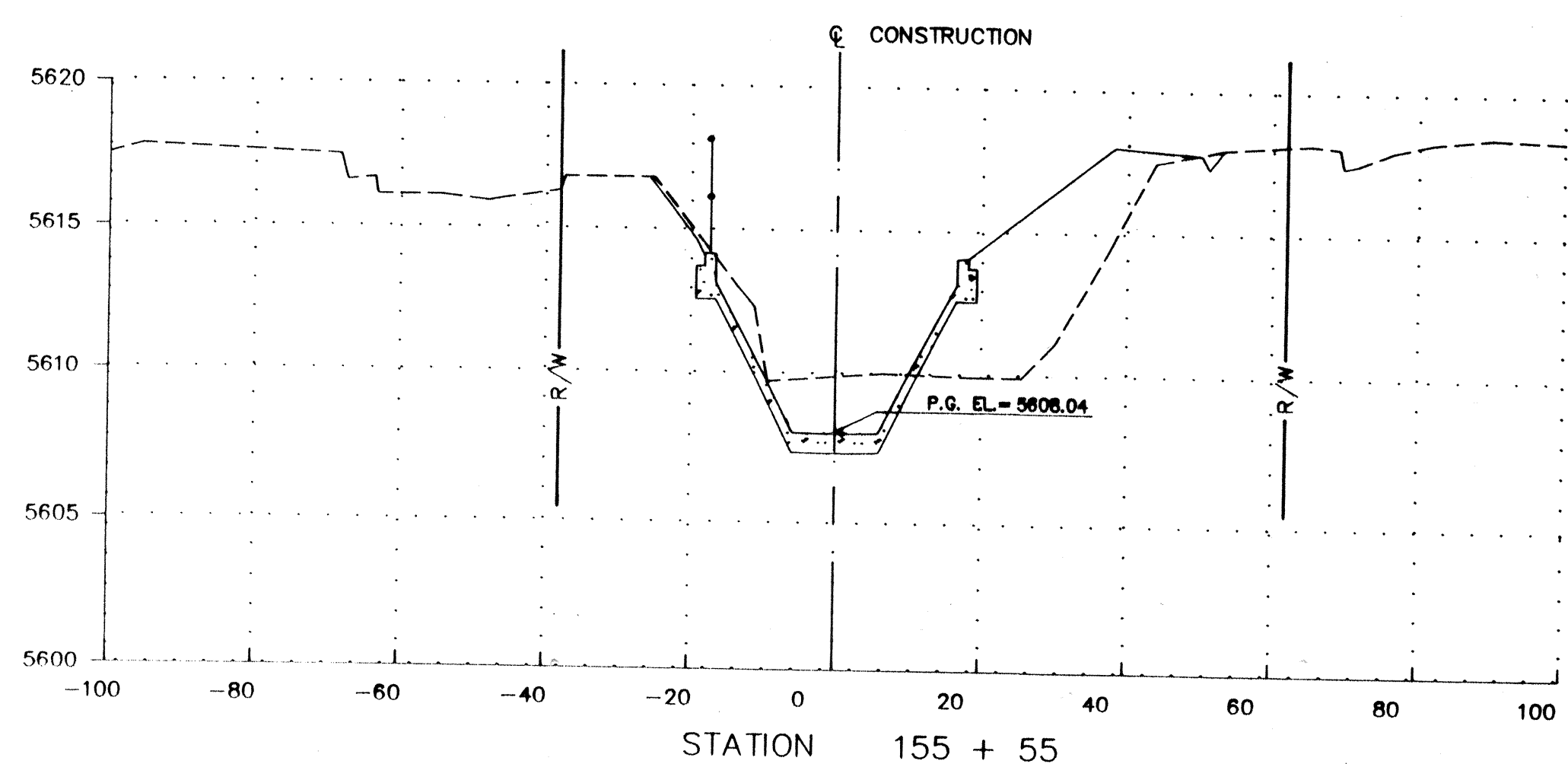
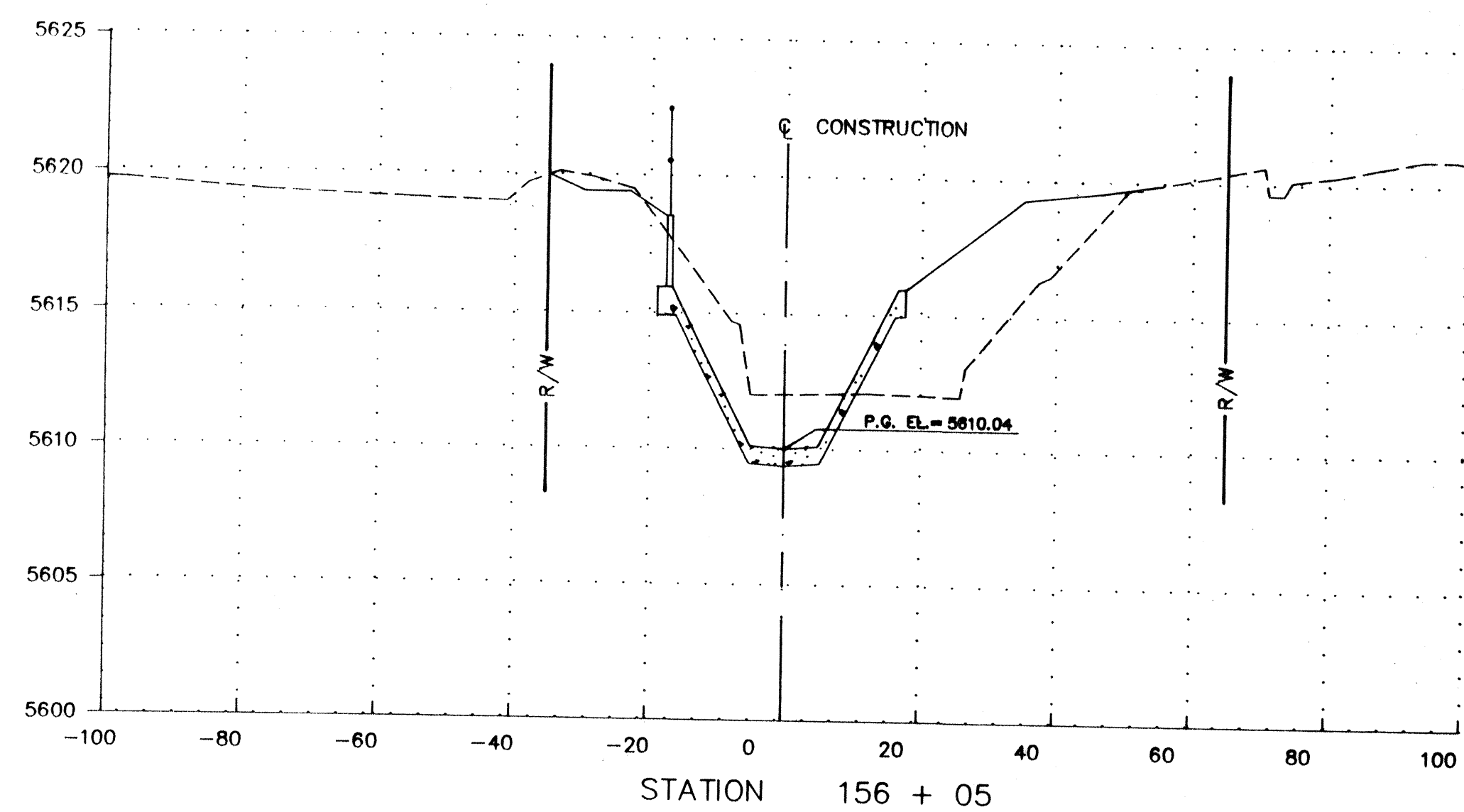
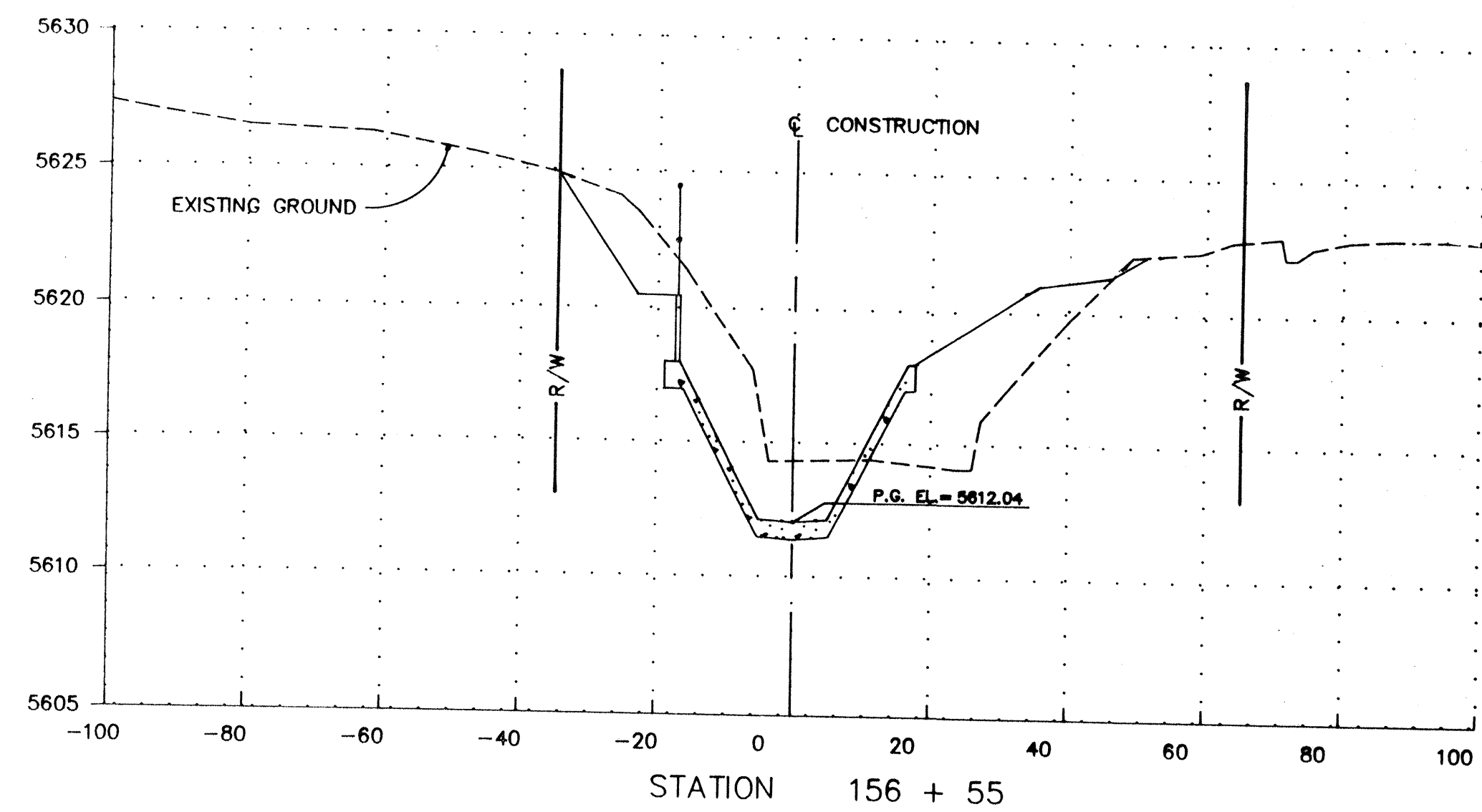
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THIS DRAWING IS BEING FORWARDED TO YOU FOR YOUR INFORMATION. THE FACILITIES IDENTIFIED HEREON HAVE BEEN PREPARED IN PART BY THE NEW YORK STATE WATER AND POWER AUTHORITY AND THE NEW YORK ARCHITECT AND ENGINEER (S) WILL BE RESPONSIBLE FOR ANY ERROR(S) OR OMISSION(S) WHICH HAVE BEEN INCORPORATED INTO THIS DRAWING. ACTUAL CONDITIONS WILL VARY SOMEWHAT FROM THE CONDITIONS SHOWN HEREON, AND AT SOME LOCATIONS THE VARIANCE MAY BE LARGE. IN THE PRESENCE OF SUCH A VARIANCE, THE FACILITY IS REQUIRED TO BE FIELD LOCATED IN THE PRESENCE OF AN EMPLOYEE OF THE DISTRICT OR THE OWNER OF THE UTILITIES INVOLVED.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: CHANNEL INLET PROFILES

EMBUDO ARROYO			CHANNEL LINING		
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
O.R.C. Chair	<i>[Signature]</i>	2/10/87			
Trans. Dev.	<i>[Signature]</i>	2/10/87			
Utility Dev.	<i>[Signature]</i>	2/10/87			
Hydro.	<i>[Signature]</i>	2/10/87			
DRAWING NO.	3596		MAP NO.	H-22	
			SHEET	10	OF 19

[illegible]

SCANNED
BY _____

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

RECORD DRAWING

THIS DRAWING IS A RECORD OF THE PLANTITIES IDENTIFIED BY THE FIELD OFFICER AND AREN'T A PART OF THE INVESTIGATION. ANY CHANGES WOULD BE PUNISHED BY LAW FOR EITHER AN ERROR(S) OR OMISSION(S) WHICH HAD BEEN INCORPORATED INTO THIS DRAWING. ACTUAL COORDINATES AND DISTANCE WHAT FROM THE CONDITIONS SHOWN APPEAR ON THE FIELD LOCATION OF THE VARIANCE MAY BE DIFFERENT. THE AREA SHOULD BE FIELD LOCATED IN THE REQUIREMENTS AND LAYOUT OF THE DISTRICT OR THE TOWER(S) OF THE CRIMINALS INVOLVED.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: CROSS SECTIONS

APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
D.R.C. Chair		<i>Rogers & Rhoads</i>	<i>2/10/87</i>				
Trans. Dev		"	"				
Utility Dev		RESD	<i>2/10/87</i>				
Hydro.		<i>Rogers & Rhoads</i>	<i>2/10/87</i>				

DRAWING NO. **3596**

MAP NO.

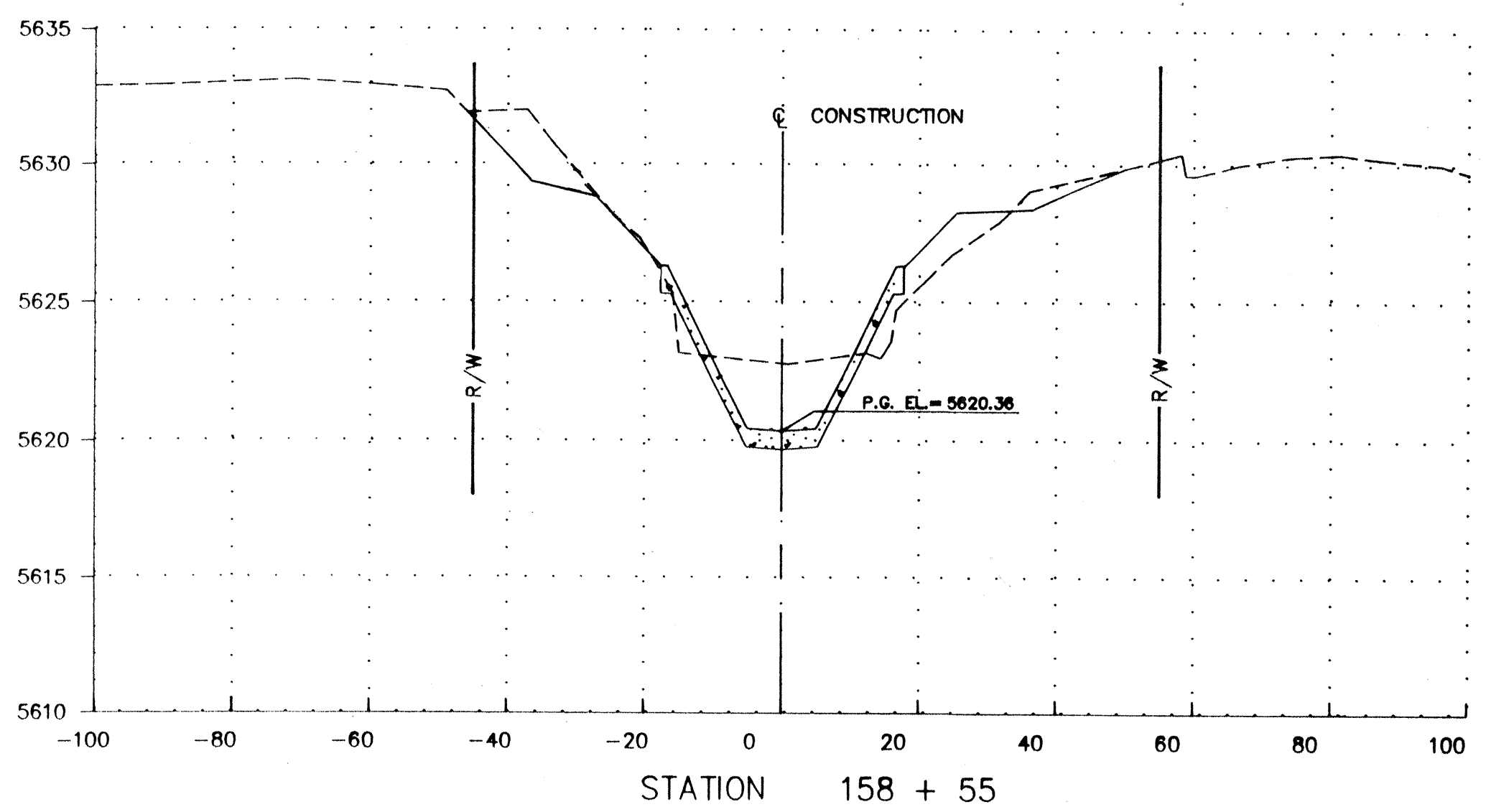
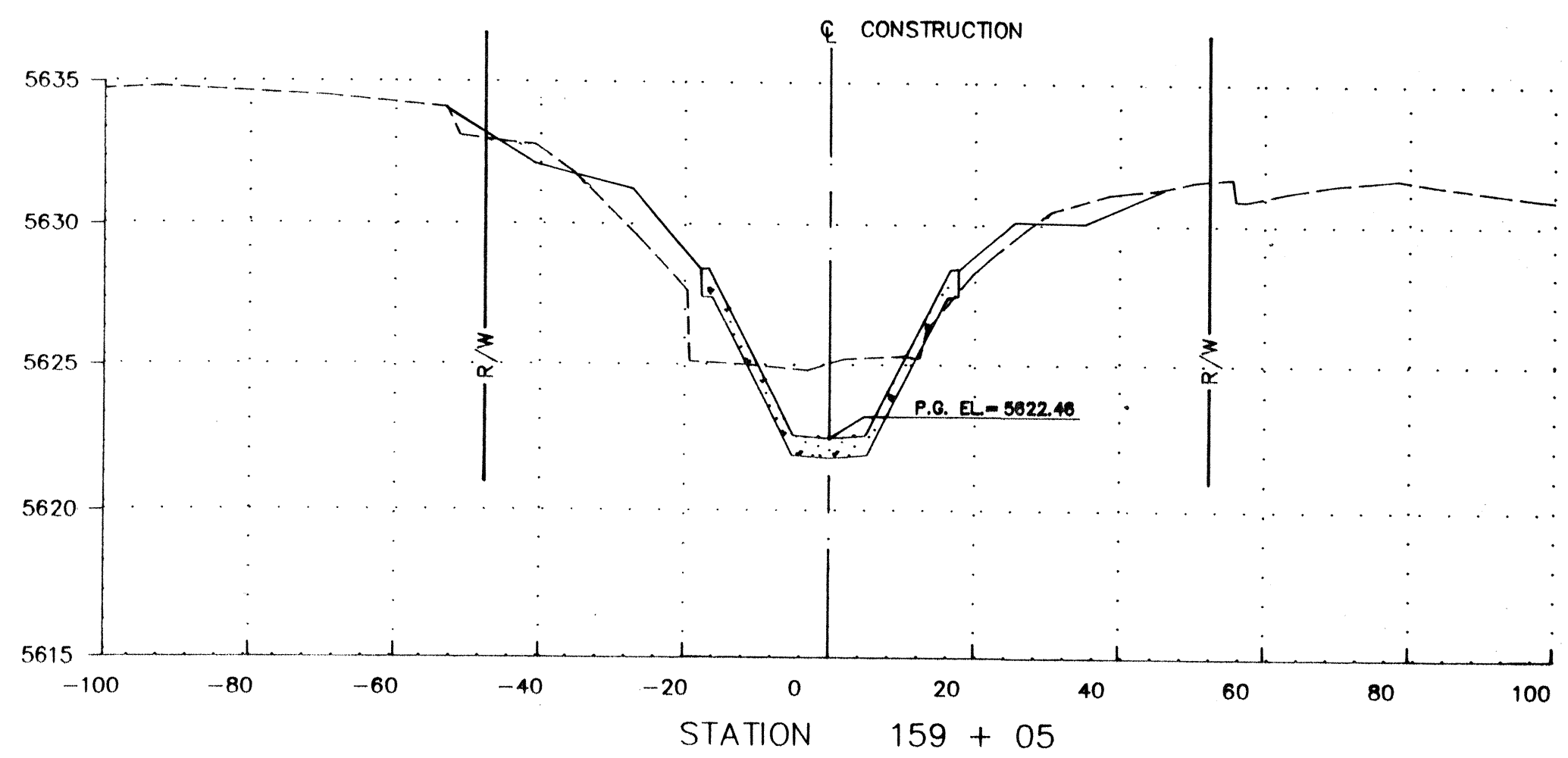
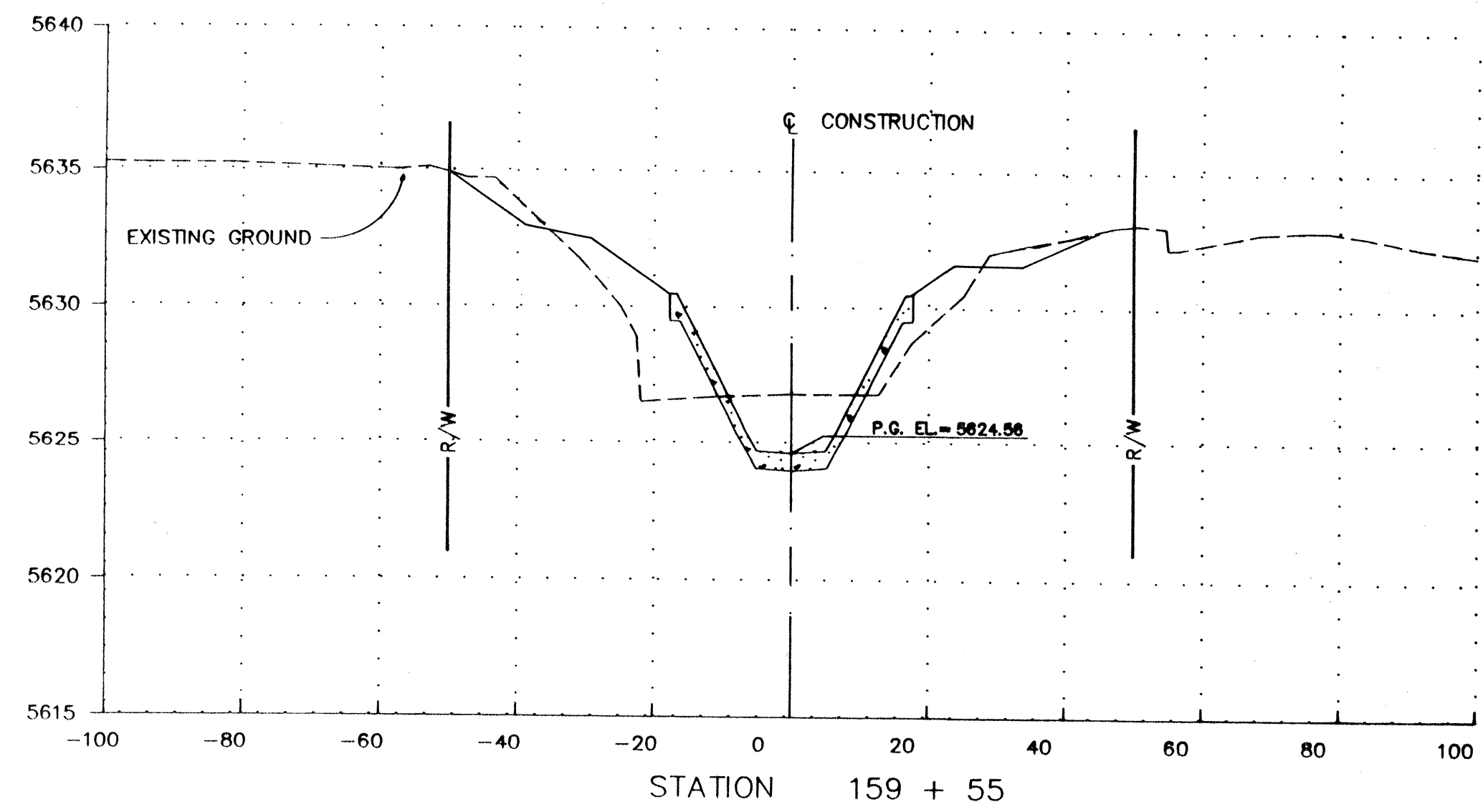
H 22

SHEET

11

OF

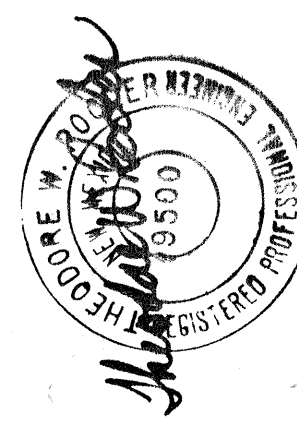
19



CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP		
TITLE: CROSS SECTIONS		
EMBUDO ARROYO CHANNEL LINING		
APPROVALS D.R.C. Chair: <i>[Signature]</i> Trans. Dev: <i>[Signature]</i> Utility Dev: <i>[Signature]</i> Hydro: <i>[Signature]</i>	ENGINEER DATE 2/10/89	APPROVALS ENGINEER DATE
DRAWING NO. 3596 MAP NO. H 22 SHEET 12 OF 19		

SCANNED BY	
1 2 3 4 5 6 7 8 9 10 11 12	26 3596 1290

THE TWO DRAWING	
THIS DRAWING IS A COPY OF THE ORIGINAL DRAWING AND IS NOT TO BE USED FOR CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE USER TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED HEREON.	THIS DRAWING IS A COPY OF THE ORIGINAL DRAWING AND IS NOT TO BE USED FOR CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE USER TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED HEREON.

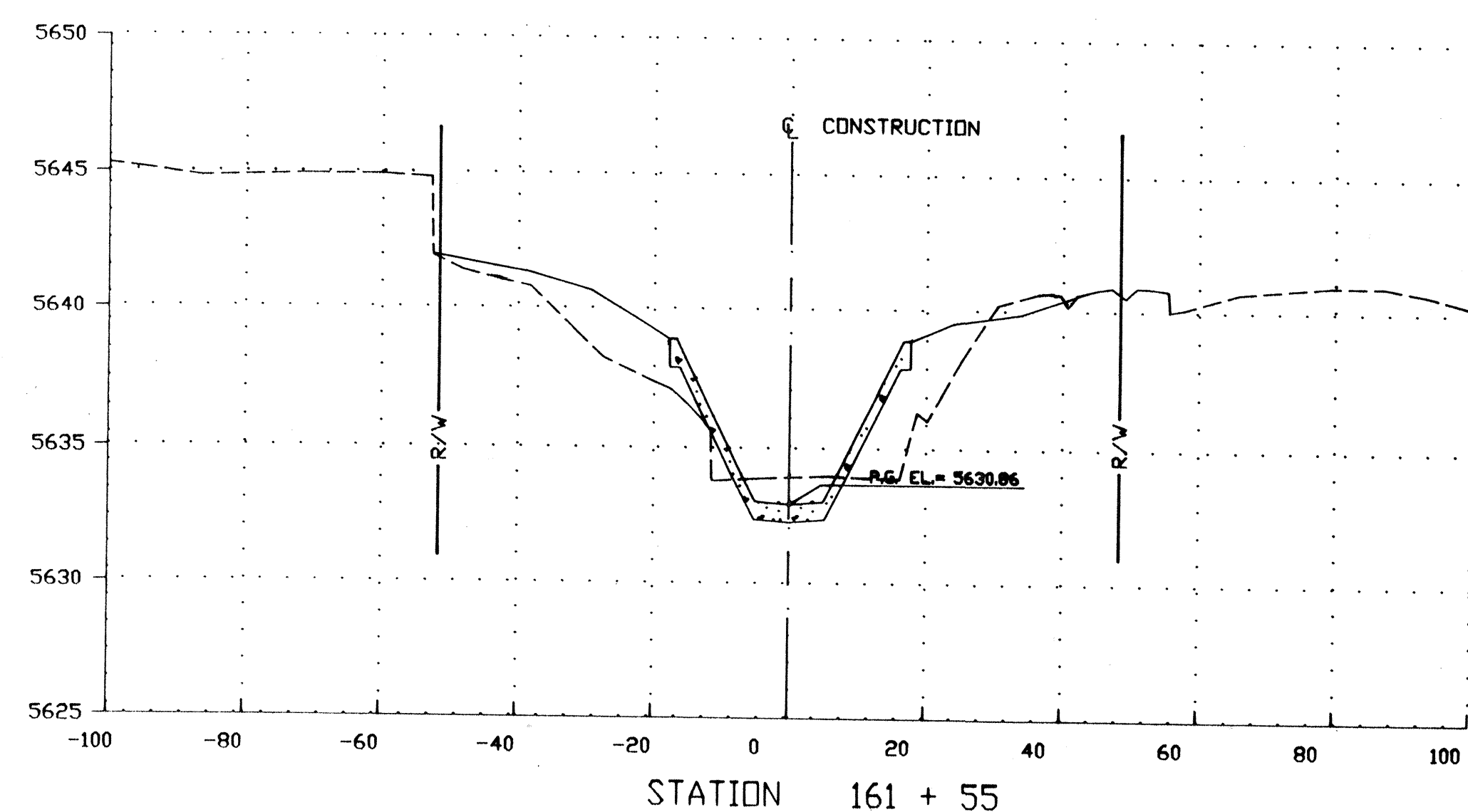
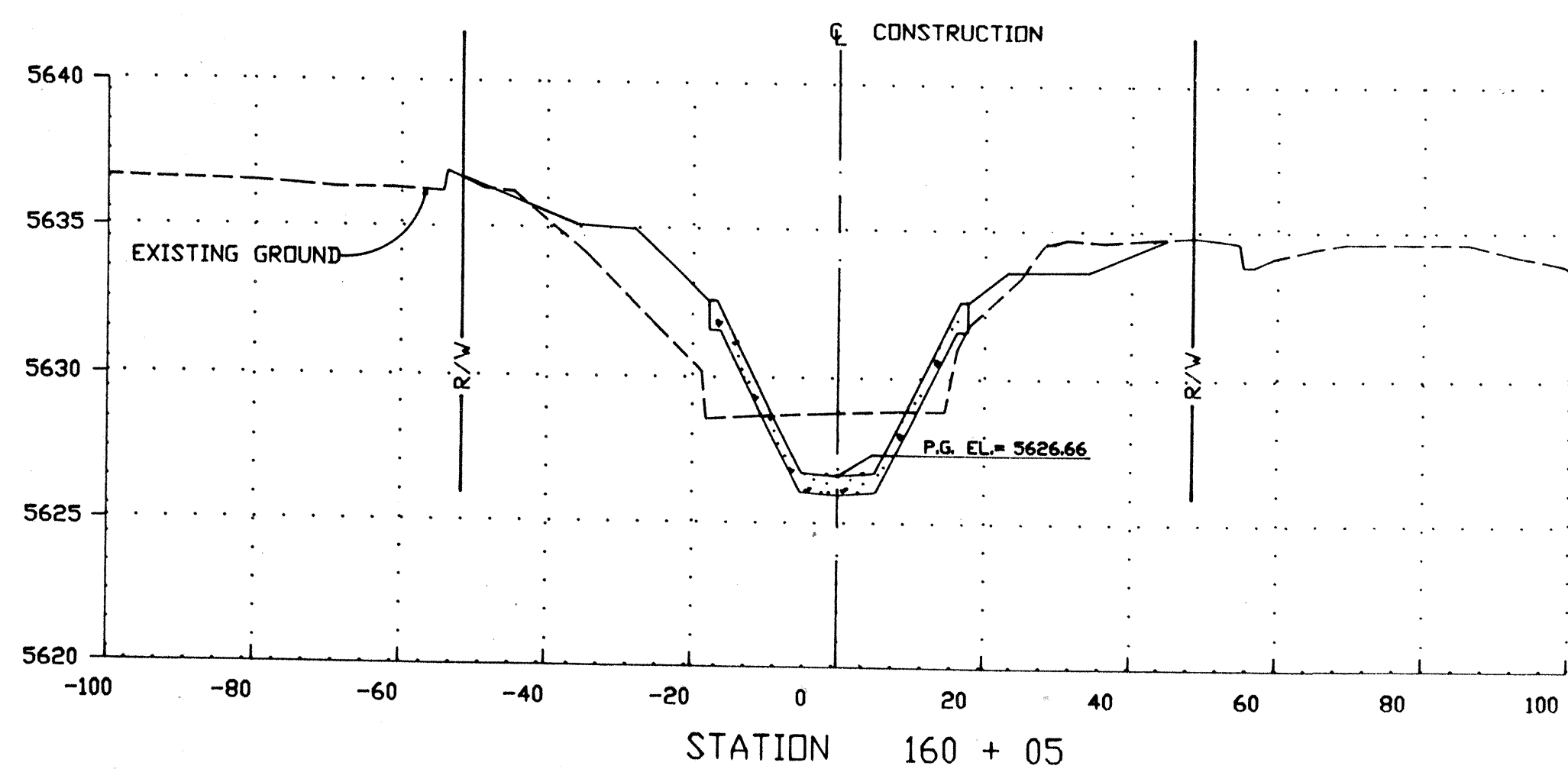
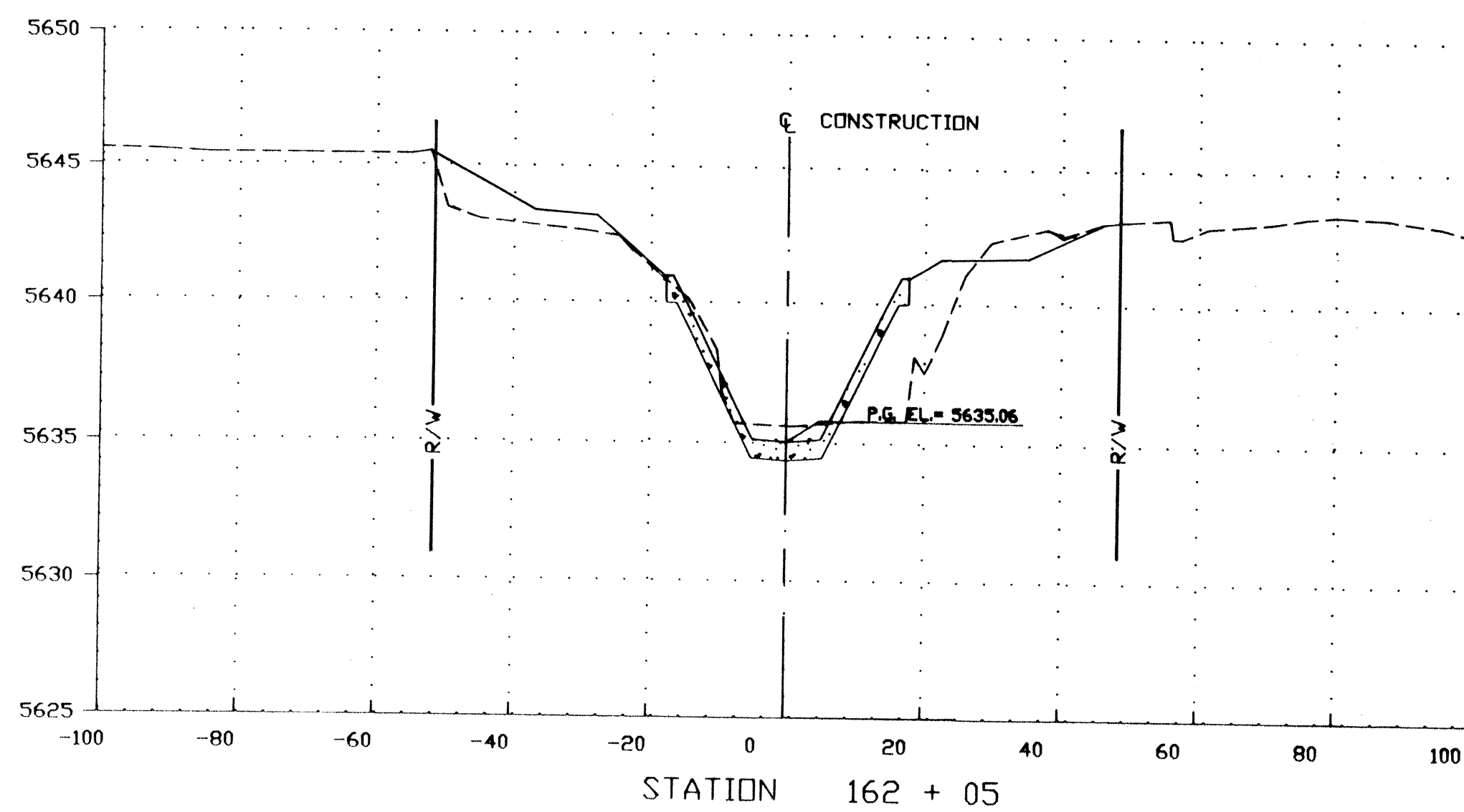
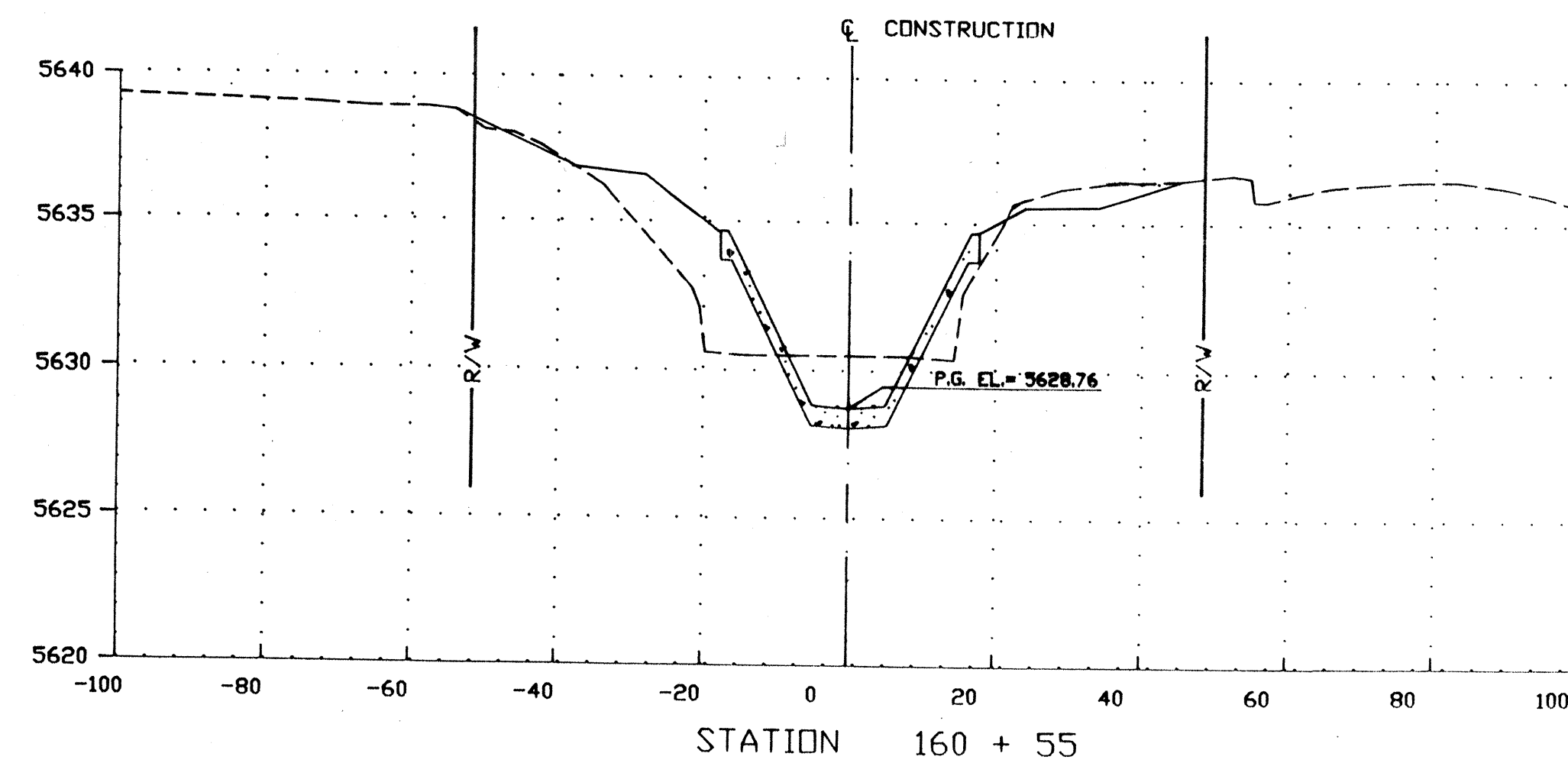
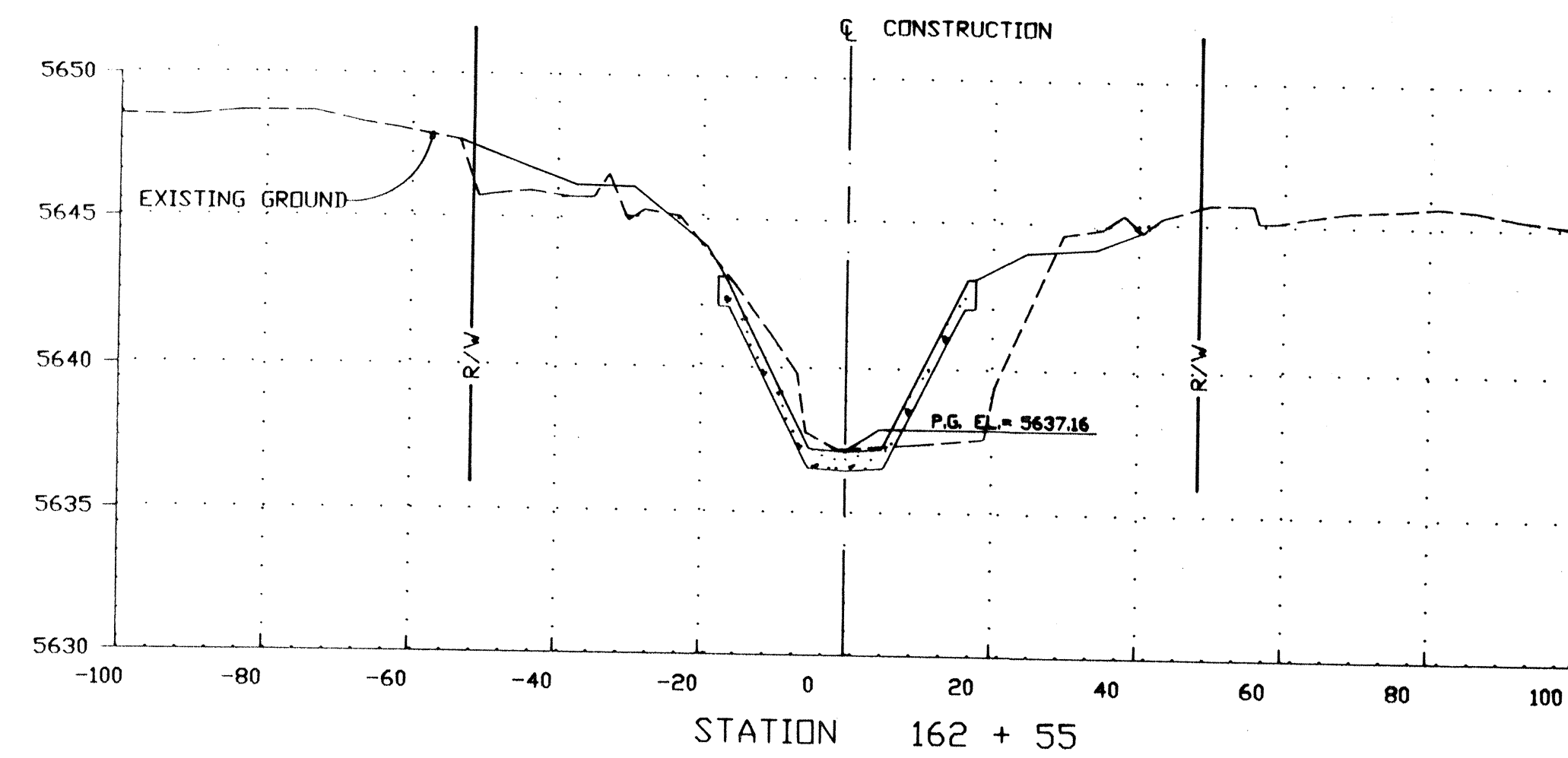
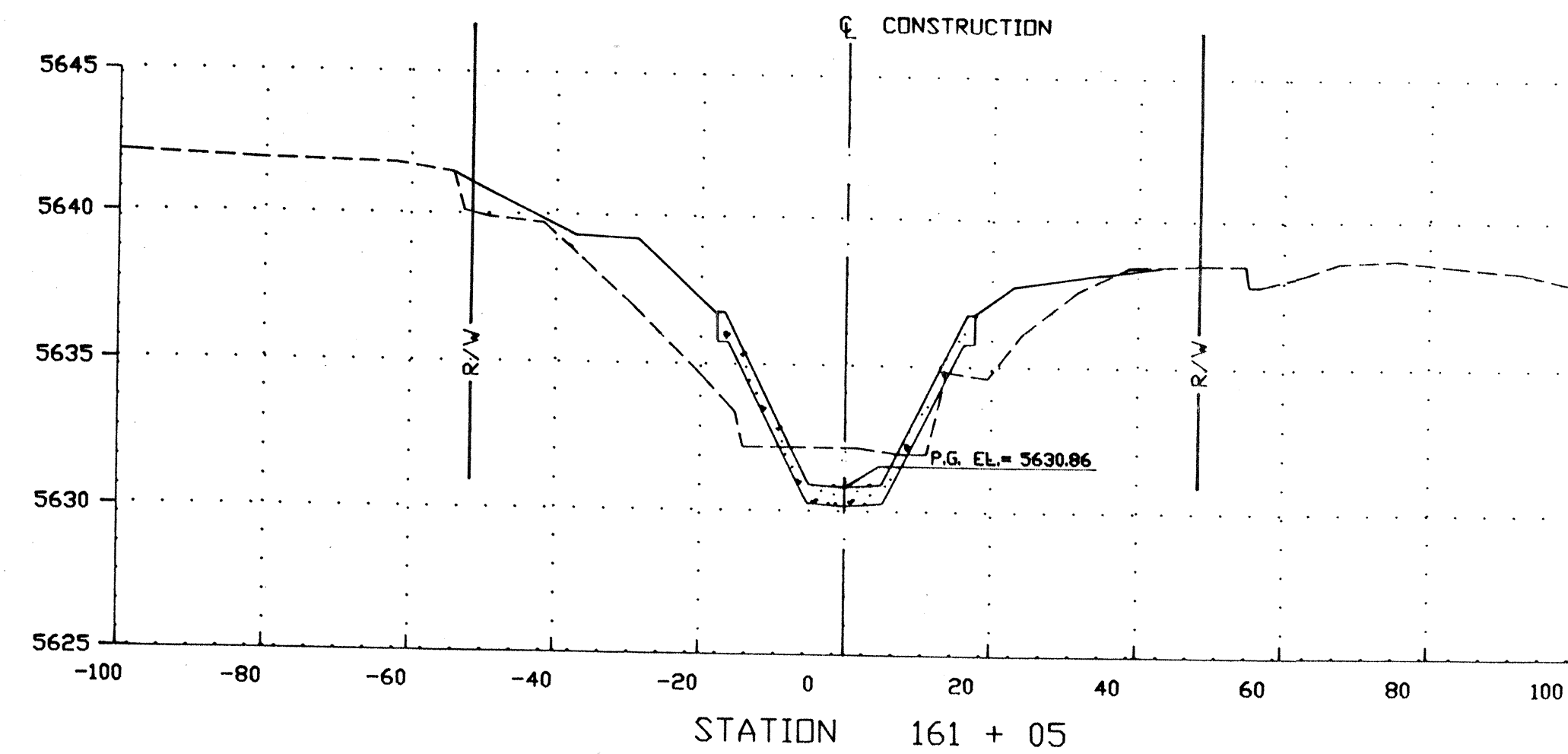
ENGINEER'S SEAL	
	AS BUILT DATE: 12/12/89 BY: <i>[Signature]</i>

REVISIONS	
NO.	DATE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE

SURVEY INFORMATION	
NO.	DATE
BY	DATE

BENCH MARKS	
STANDARD A.C.S. BRASS CAP "JT-3A"	CONTRACT NO.
LOCATED APPROXIMATELY 38 FEET SOUTH OF THE INTERSECTION OF HAINES AVE. N.E. & JULIAN TABO BLVD. N.E. EL. = 5613.964	WORK ORDER NO.

AS BUILT INFORMATION	
DRAWN BY	DATE
CHECKED BY	DATE
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE



SCANNED
BY _____

1	2	3	4	5	6	7	8	9	10	11	12
26			35	9	6	1	3	9	0		

RECORD DRAWING

THIS IS A RECORD OF WINC'S FACILITIES DEVELOPED BY THE FBI. IT IS ONLY AND HAS BEEN PREPARED IN PART BY THE USE OF INFORMATION COMPILED AND FURNISHED BY WINC. THE ENGINEER AND OTHER (S) WILL BE RESPONSIBLE FOR ANY ERROR (S) OR OMISSION (S) WHICH HAVE BEEN INCORPORATED INTO THIS DRAWING. ACTUAL CONDITIONS WILL VARY SOMEWHAT FROM THE CONDITIONS SHOWN HEREON, AND AT SOME LOCATIONS THE VARIANCE MAY BE LARGE. IF THE PRICE OF LOCATION OF ANY FACILITY IS REQUIRED, THE FACILITY SHOULD BE FIELD LOCATED BY THE PRESENCE OF AN EMPLOYEE OF THE DISTRICT OR THE OWNER (S) OF THE UTILITIES INVOLVED.

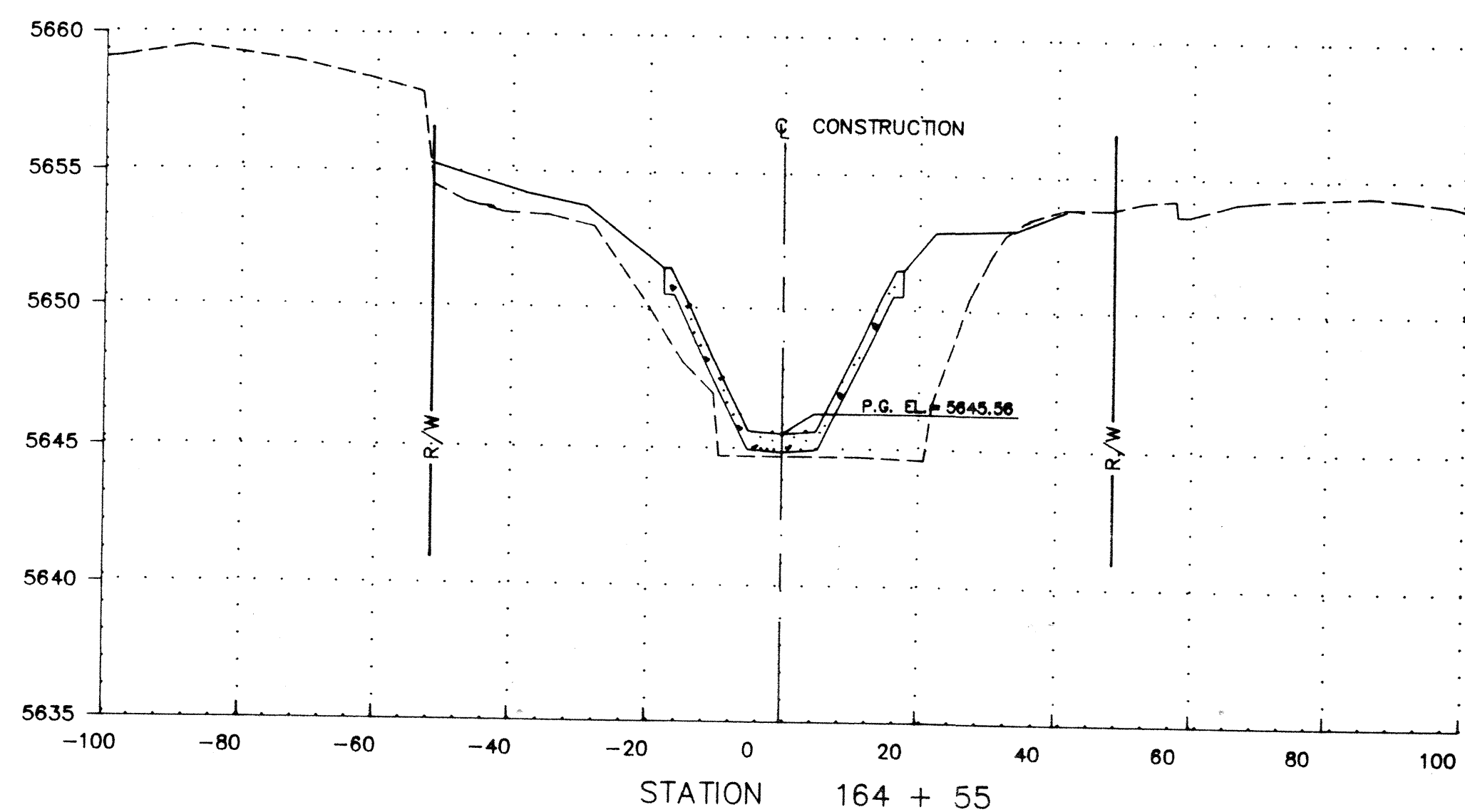
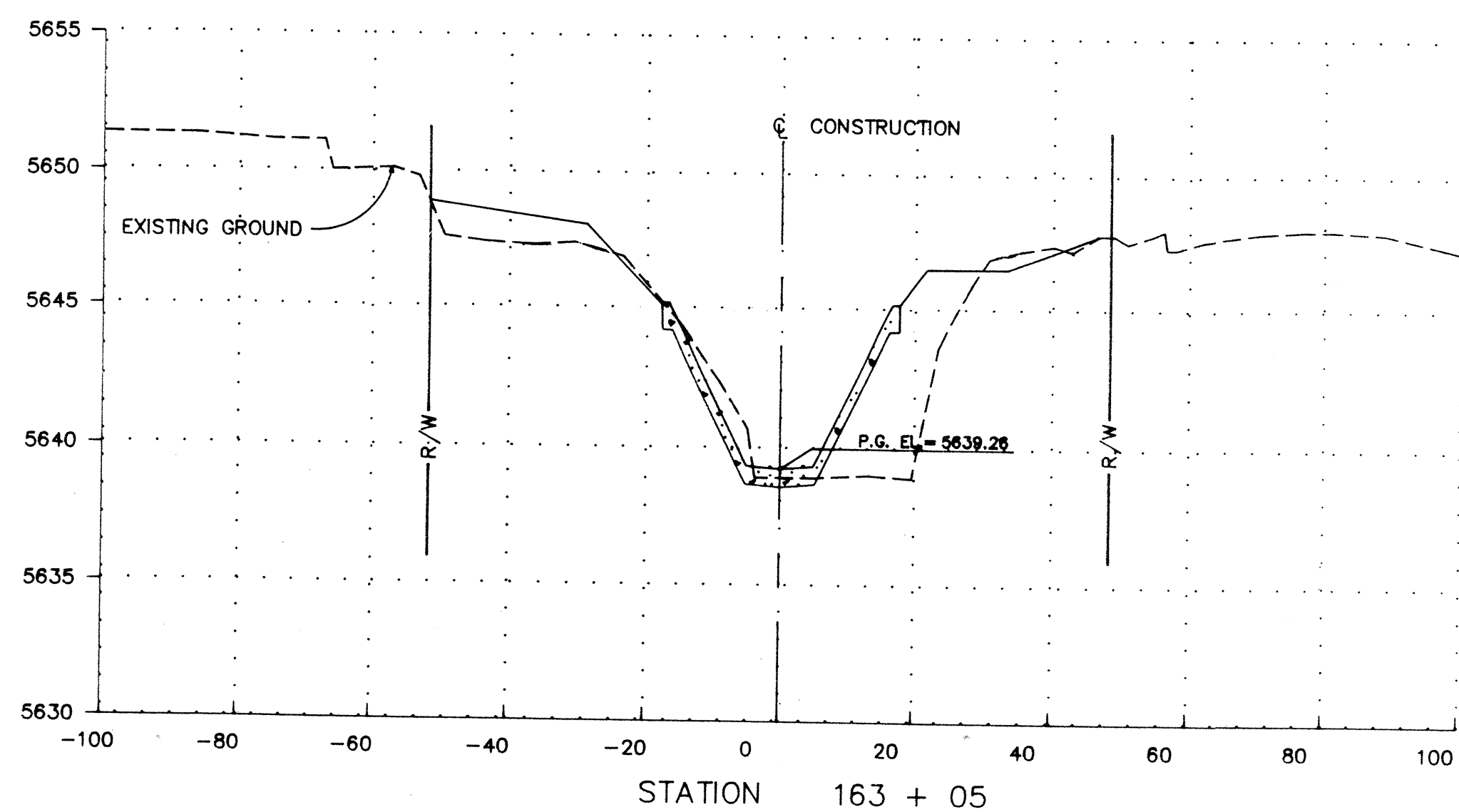
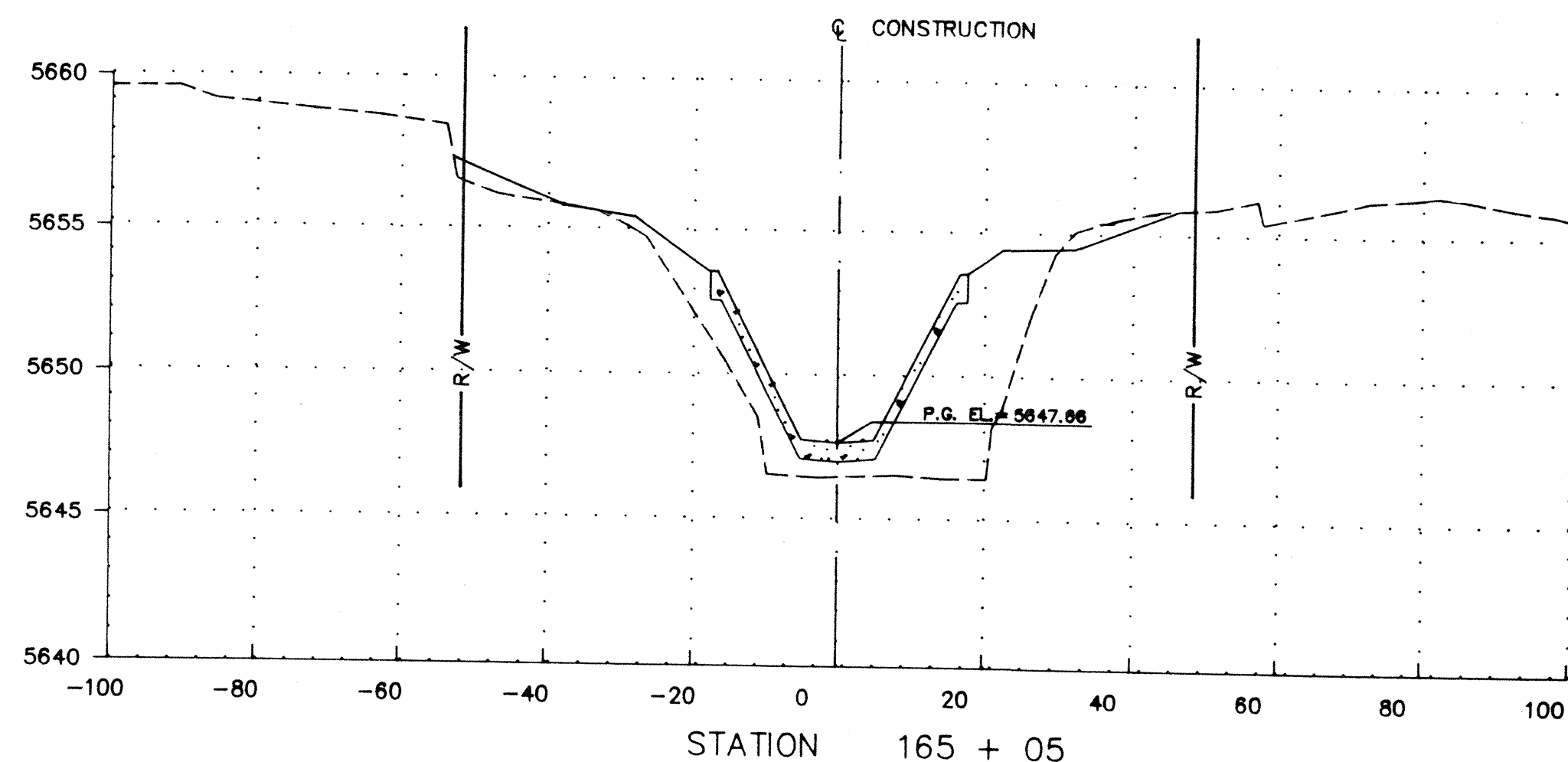
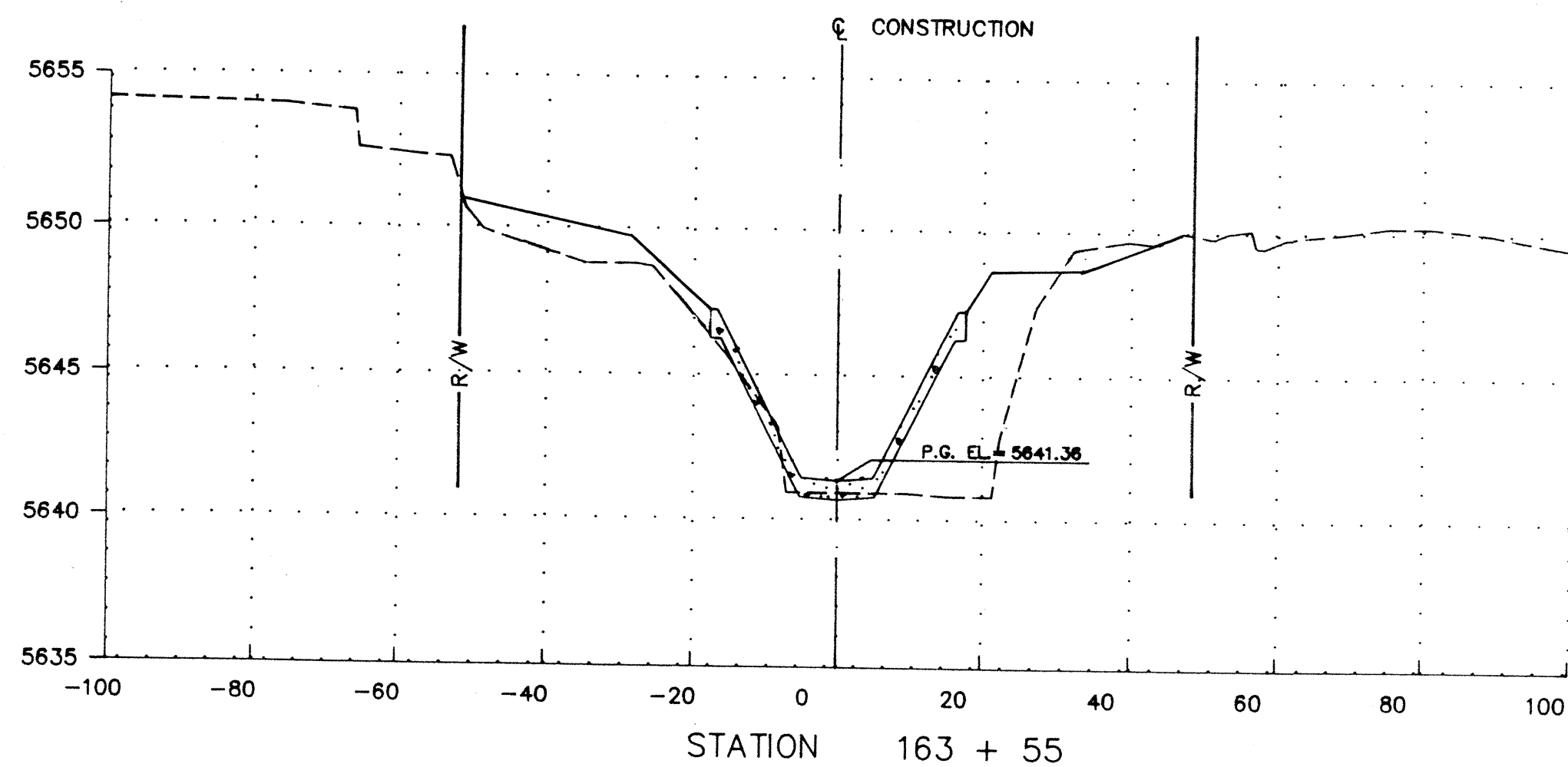
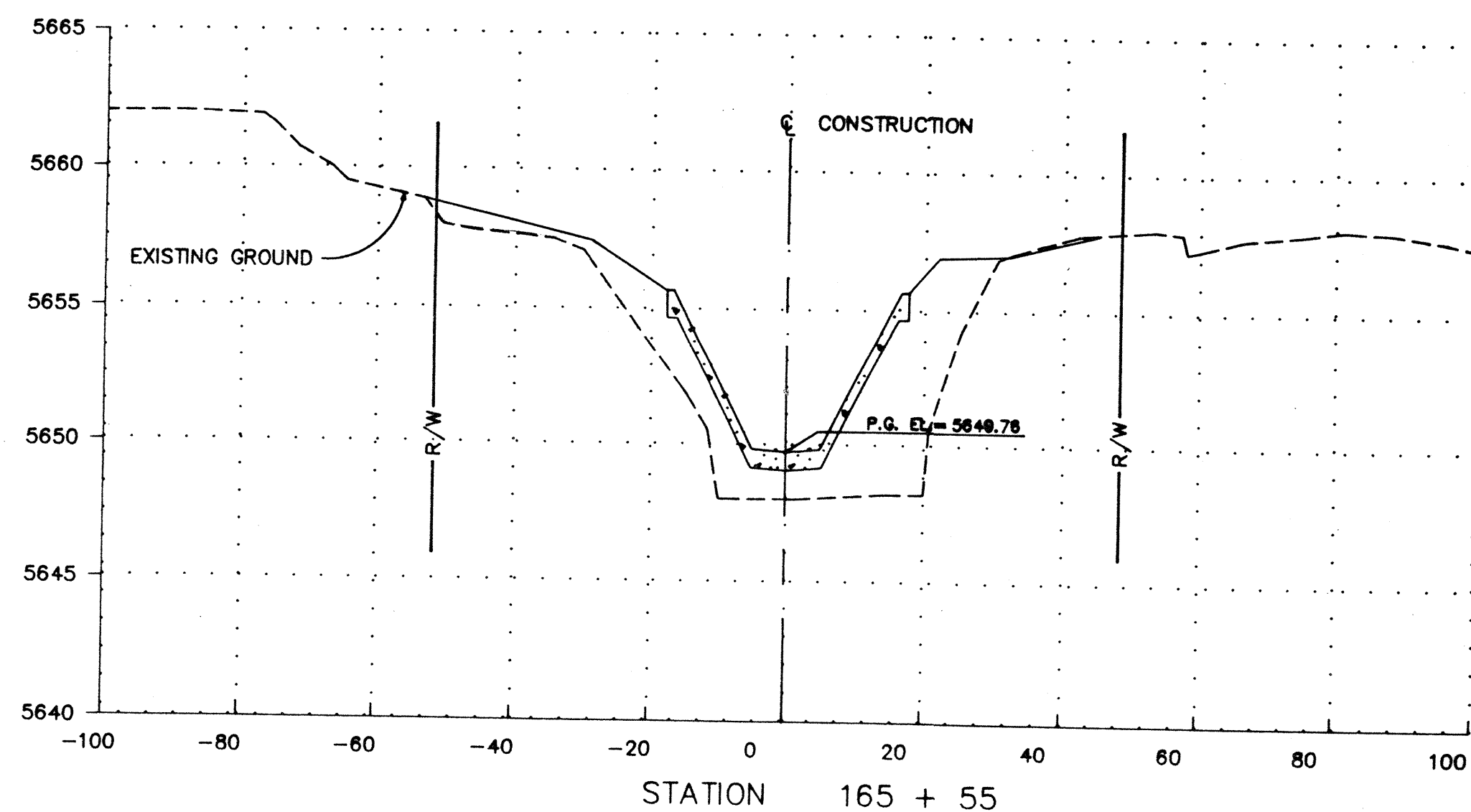
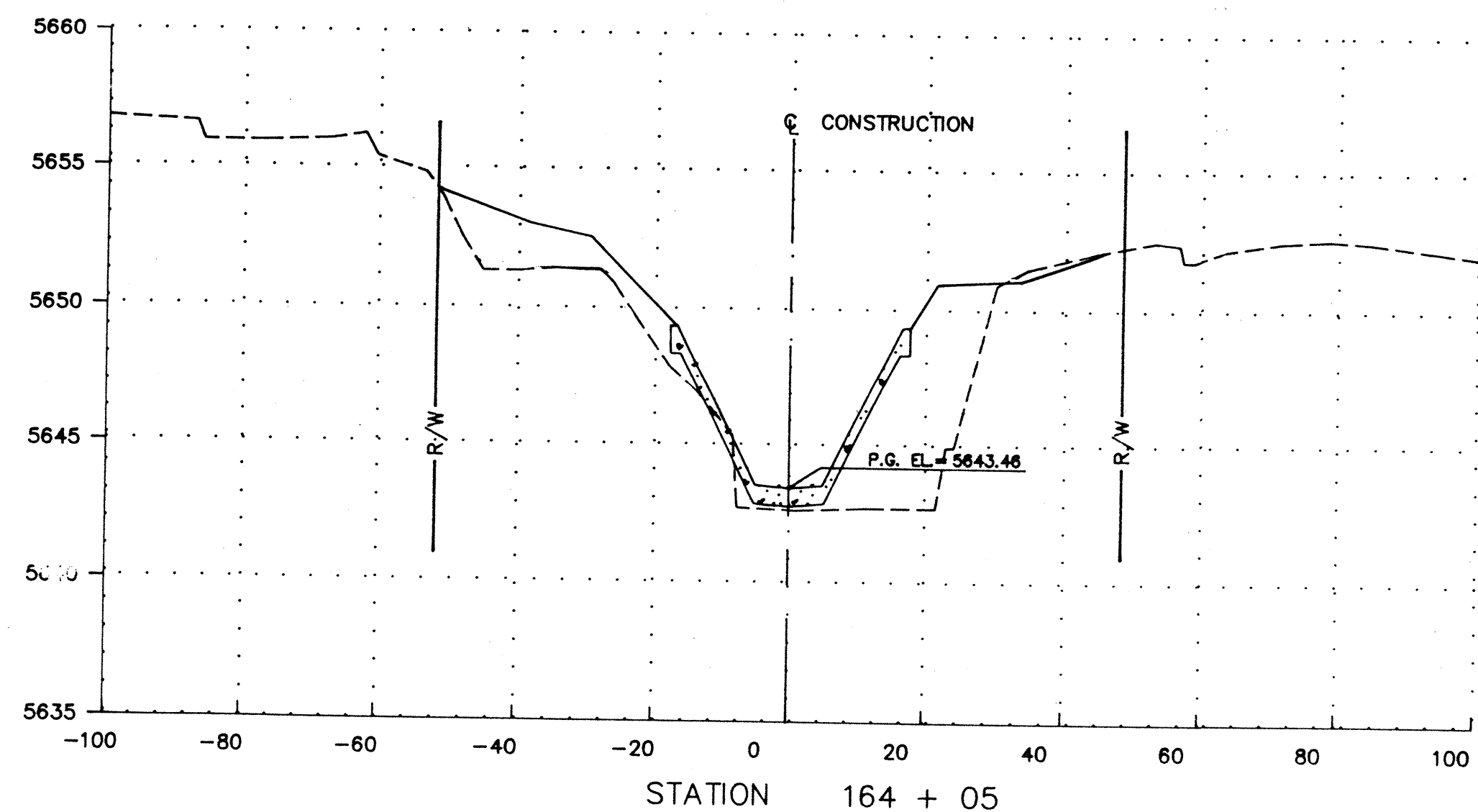
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: CROSS SECTIONS

EMBUDO ARROYO CHANNEL LINING

APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
D.R.C. Chair		<i>Regard Jhon</i>	<i>2/10/07</i>				
Trans. Dev		"	"				
Utility Dev		<i>ESD</i>	<i>2/10/07</i>				
Hydro.		<i>Regard Jhon</i>	<i>2/10/07</i>				

DRAWING NO.	3596	MAP NO.	H 22	SHEET	13	OF	19
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SCANNED BY

26 3596 1490

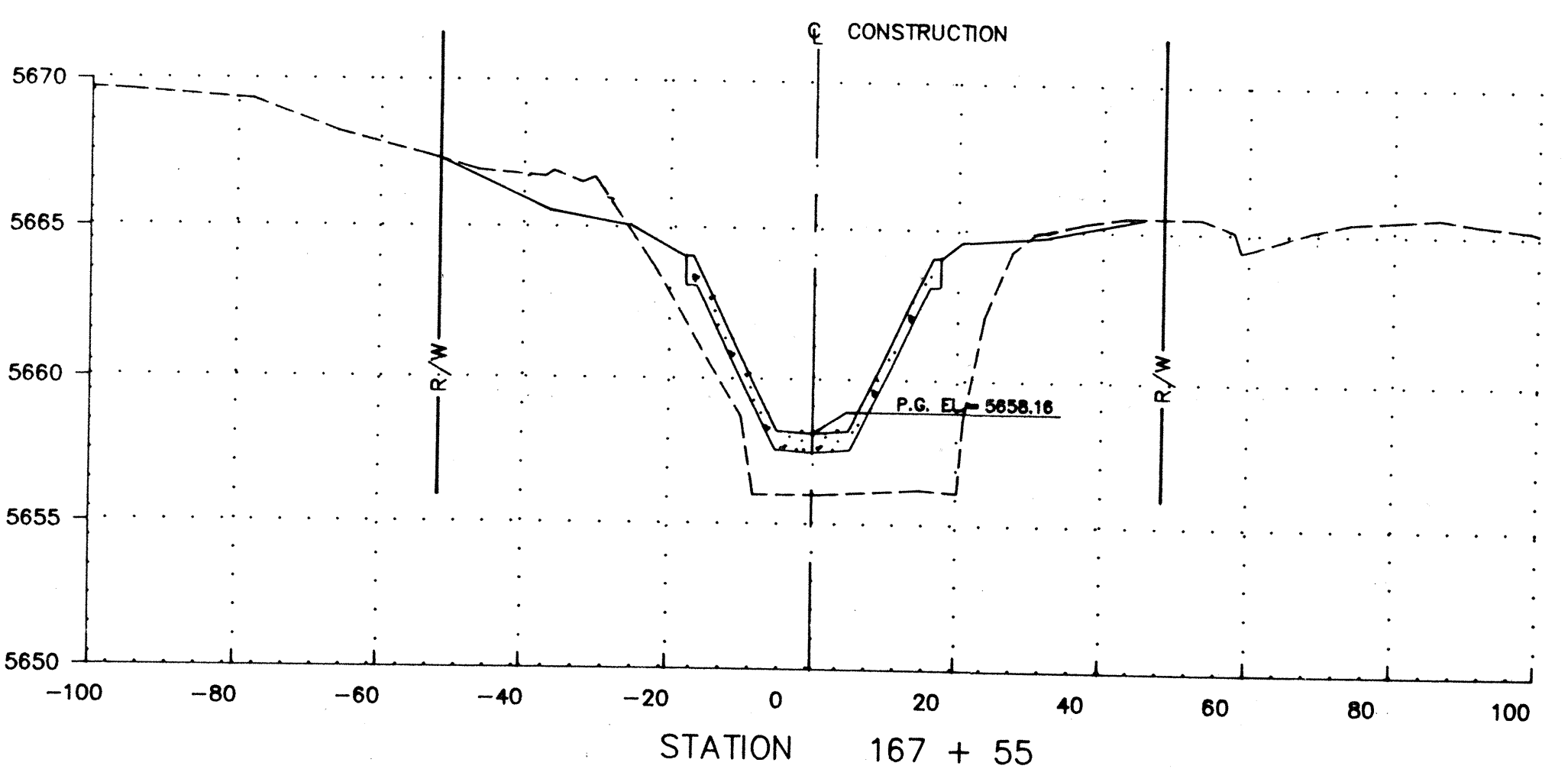
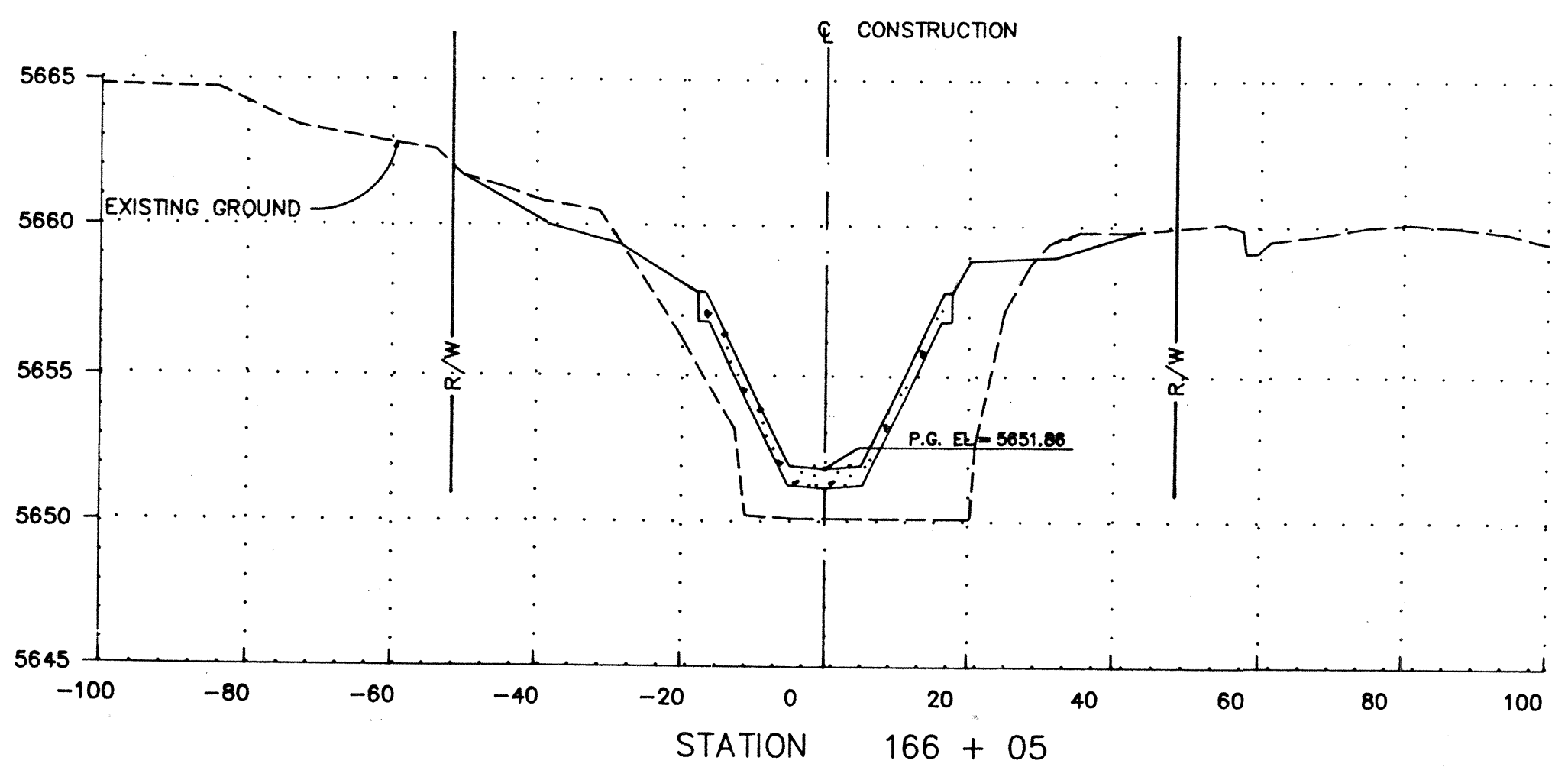
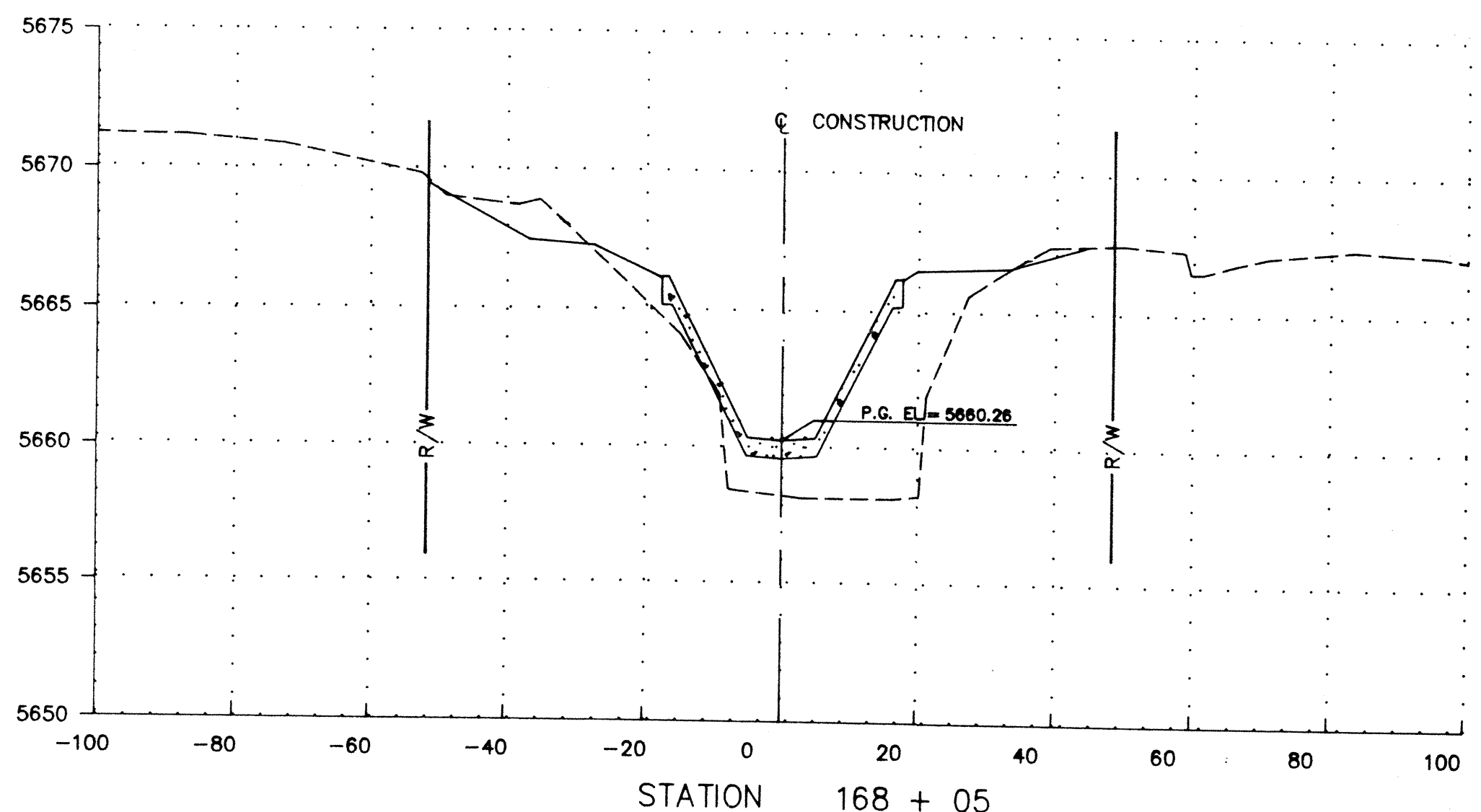
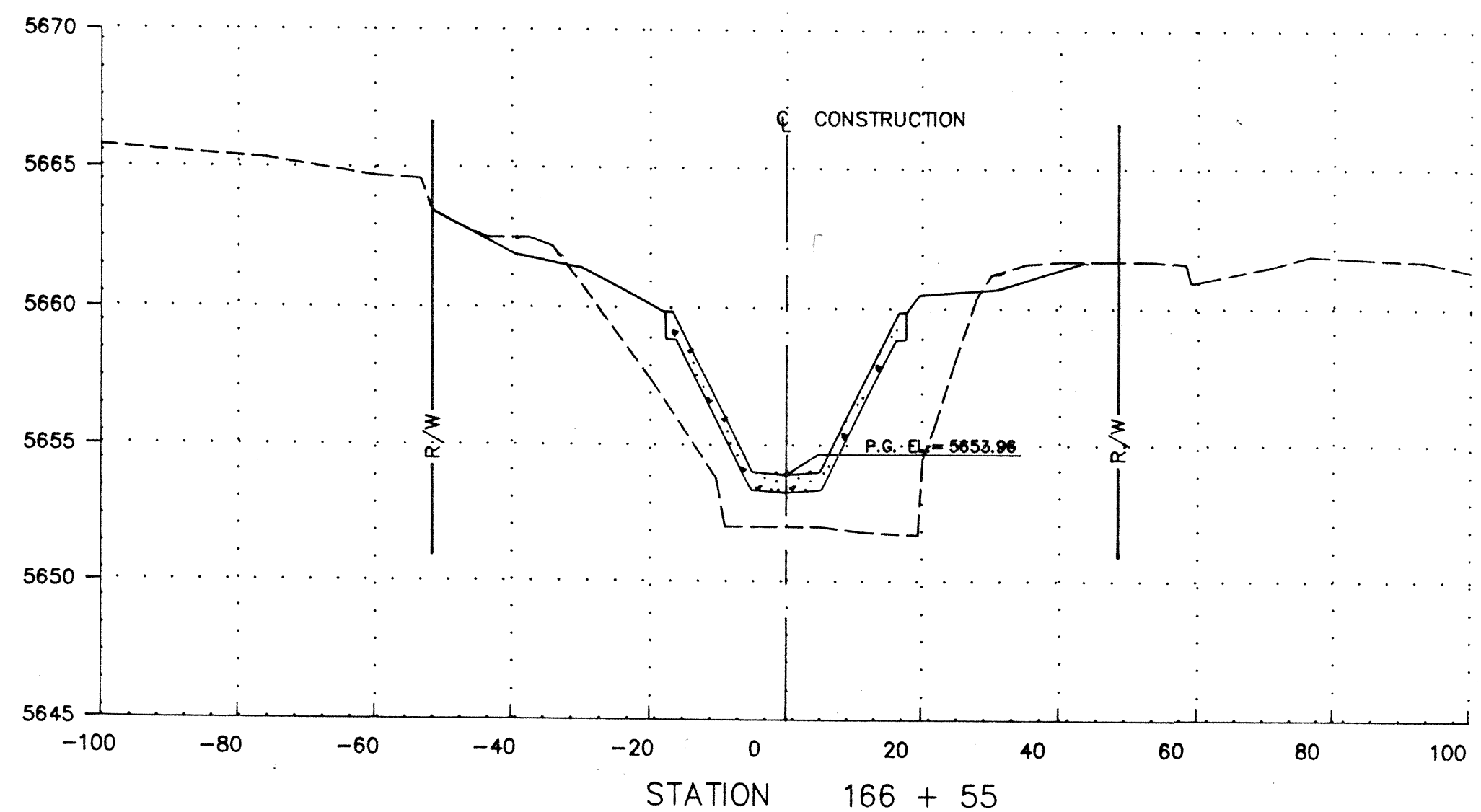
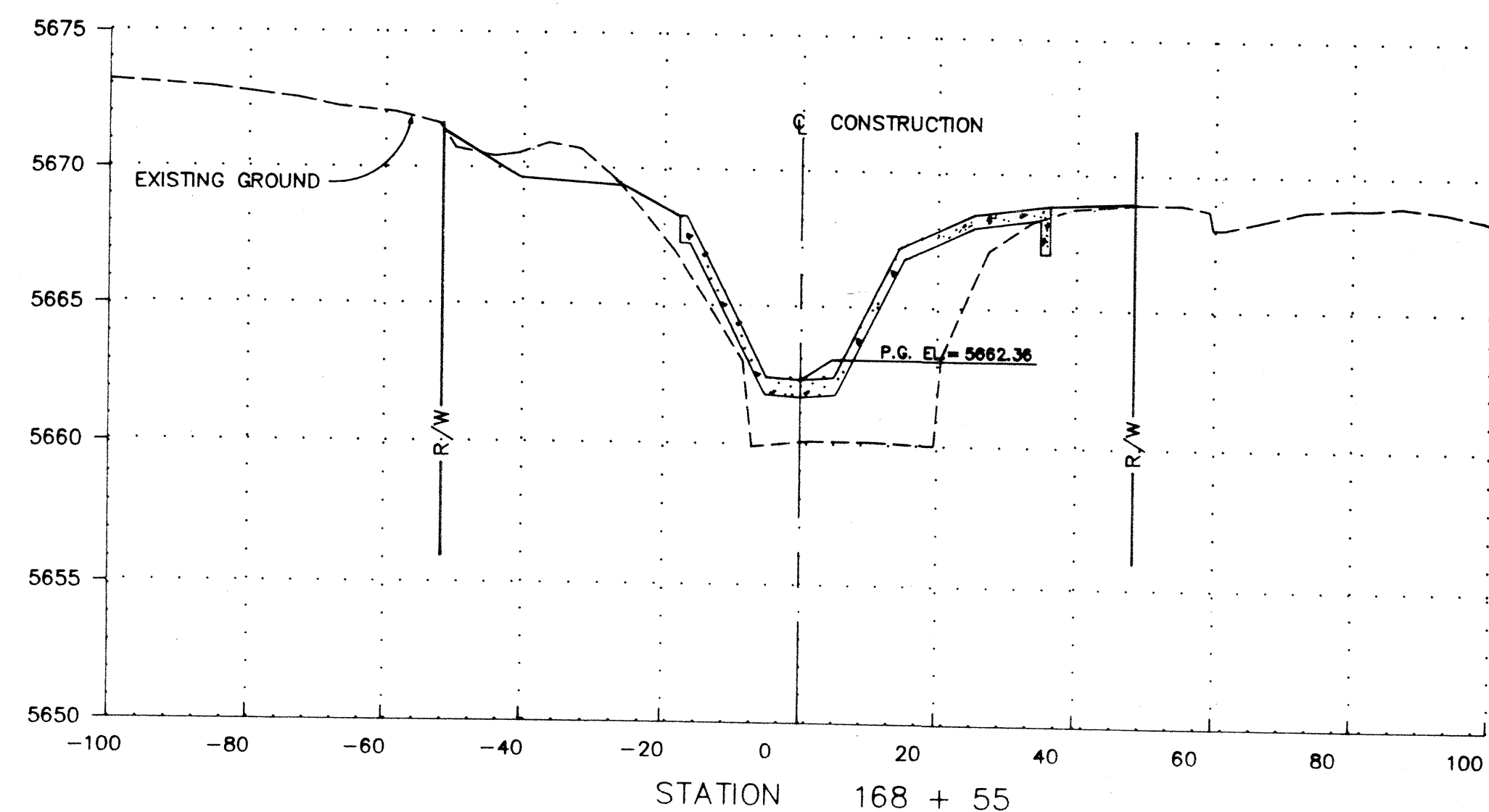
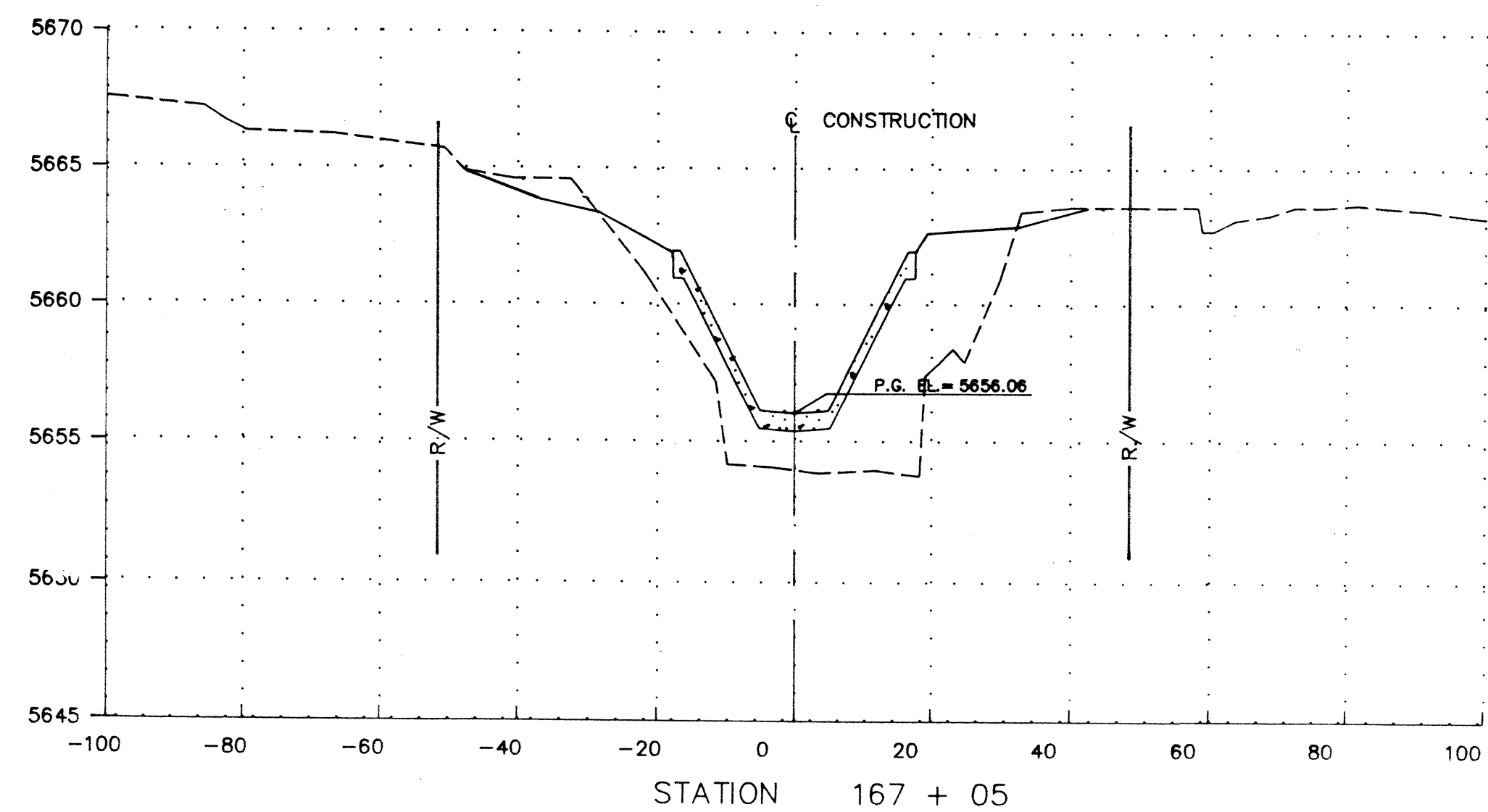
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CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: CROSS SECTIONS					
EMBUDO ARROYO CHANNEL LINING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	R. J. [Signature]	2/10/89			
Trans. Dev.	R. J. [Signature]	2/10/89			
Utility Dev.	R. J. [Signature]	2/10/89			
Hydro.	R. J. [Signature]	2/10/89			
DRAWING NO.	3596	MAP NO.	H 22	SHEET	14 OF 19

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	CONTRACT	WORK	DATE
			STANDARD A.C.S. BRASS CAP "JT-3A"	STAKED BY	DATE
			LOCATED APPROXIMATELY 38 FEET	ACCEPTANCE BY	DATE
			SOUTH OF THE INTERSECTION OF	FIELD	DATE
			HAINES AVE. N.E. & JUAN TABO	ADJUSTMENT BY	DATE
			BLVD. N.E. EL. = 5613.964	CORRECTED BY	DATE
				MICRO-FILM	INFORMATION
				RECORDED BY	DATE
				NO	DATE



SACD PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 8553
1000 3596 1590
SACD PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 8553
SACD PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 8553



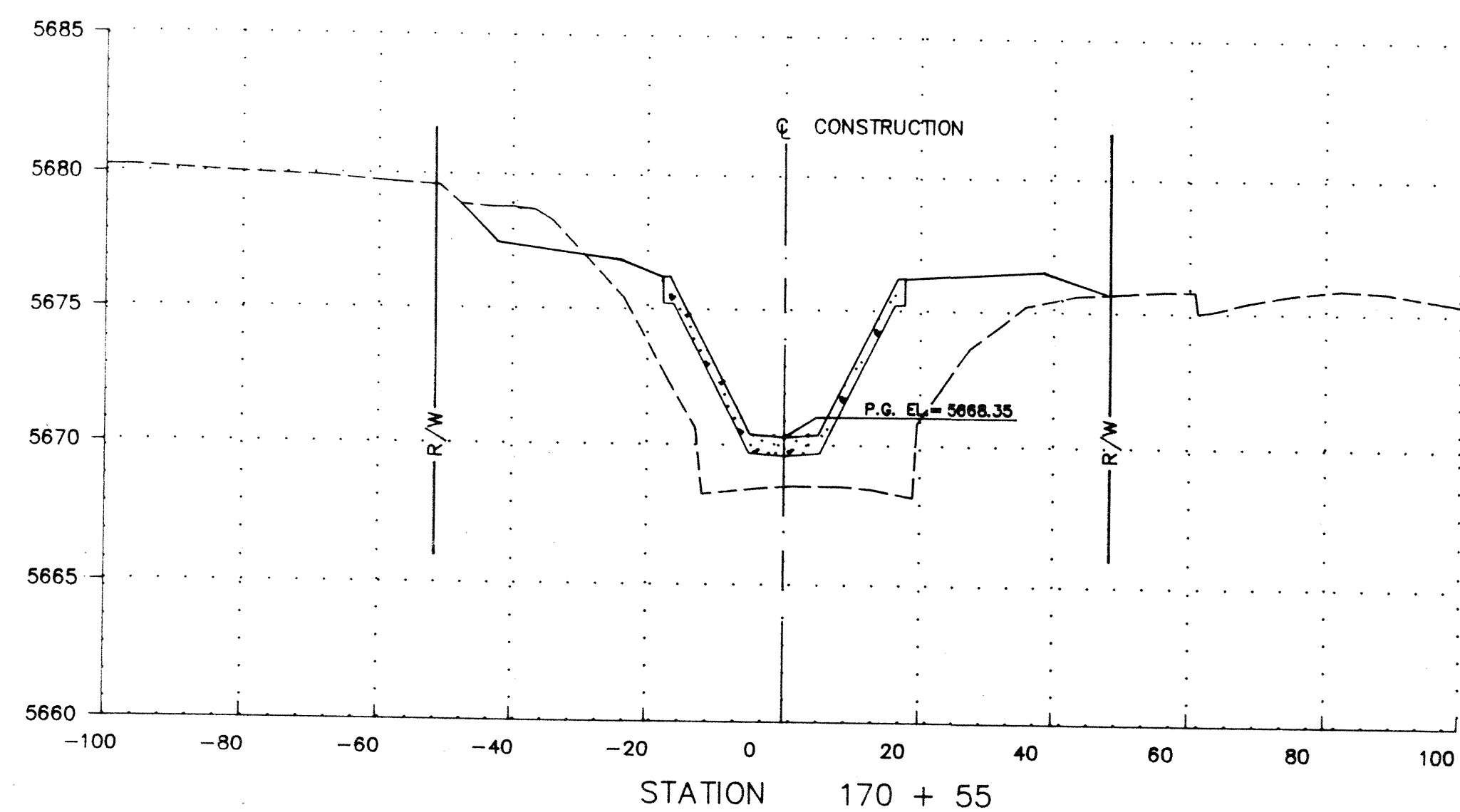
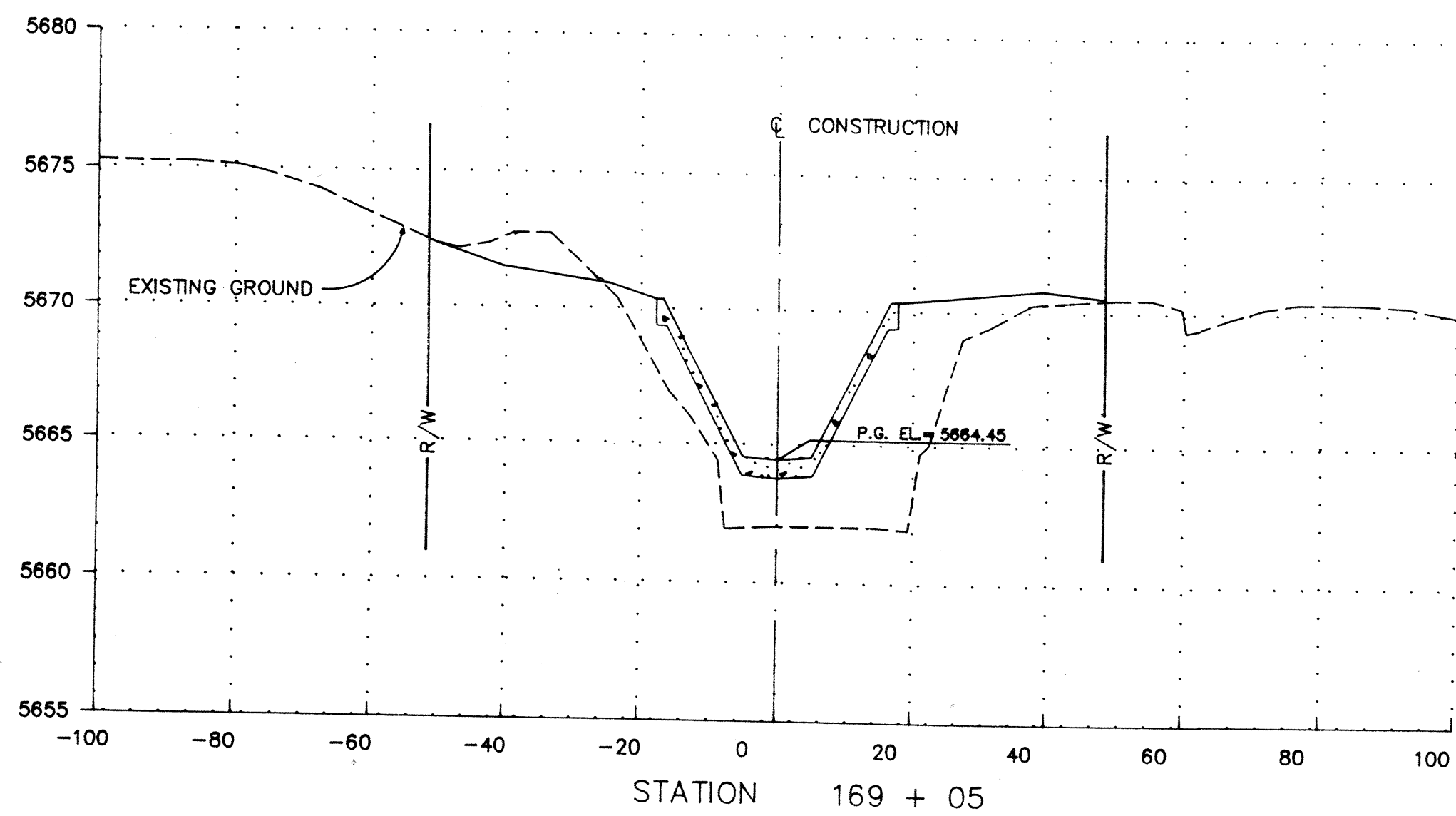
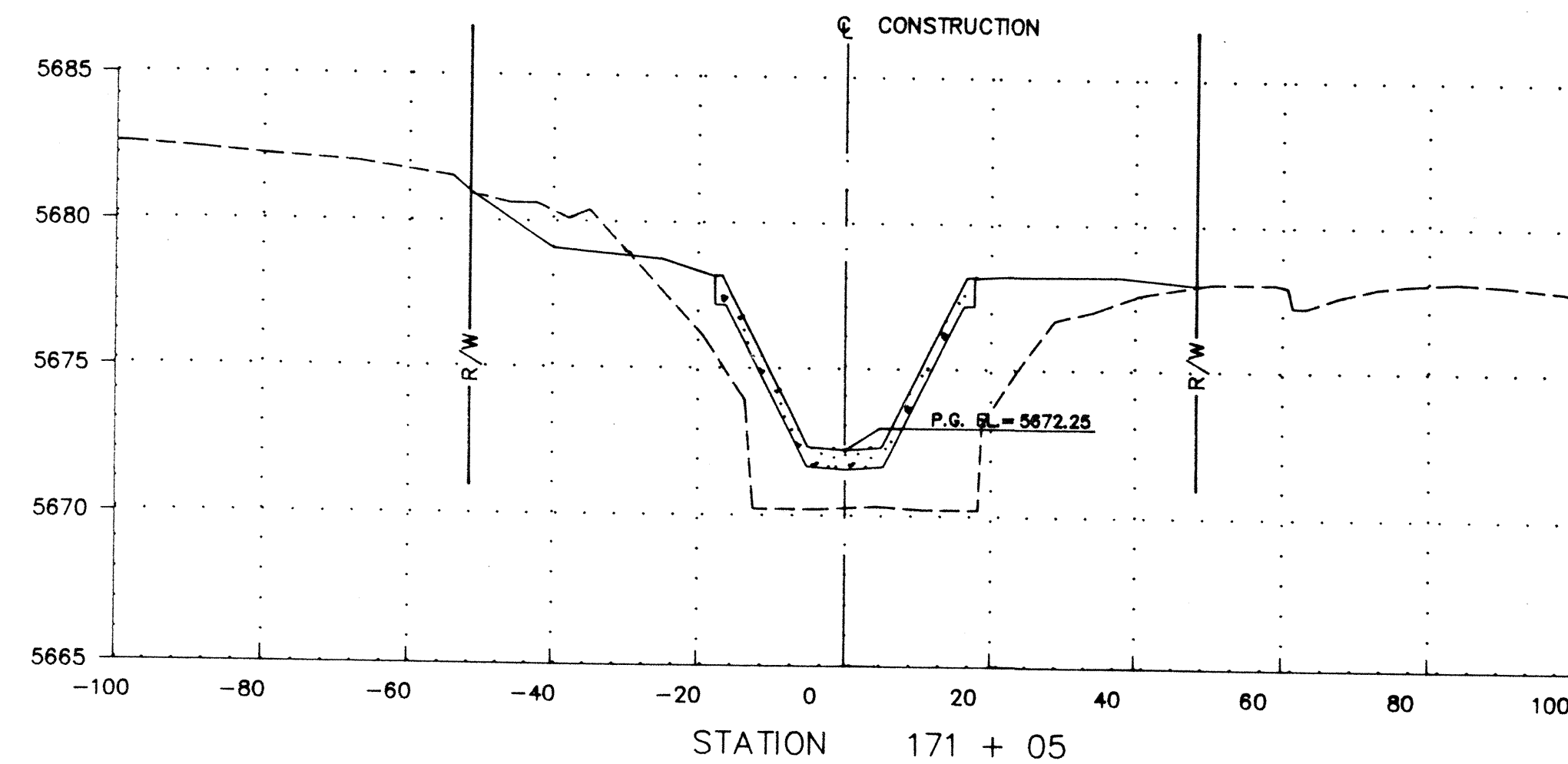
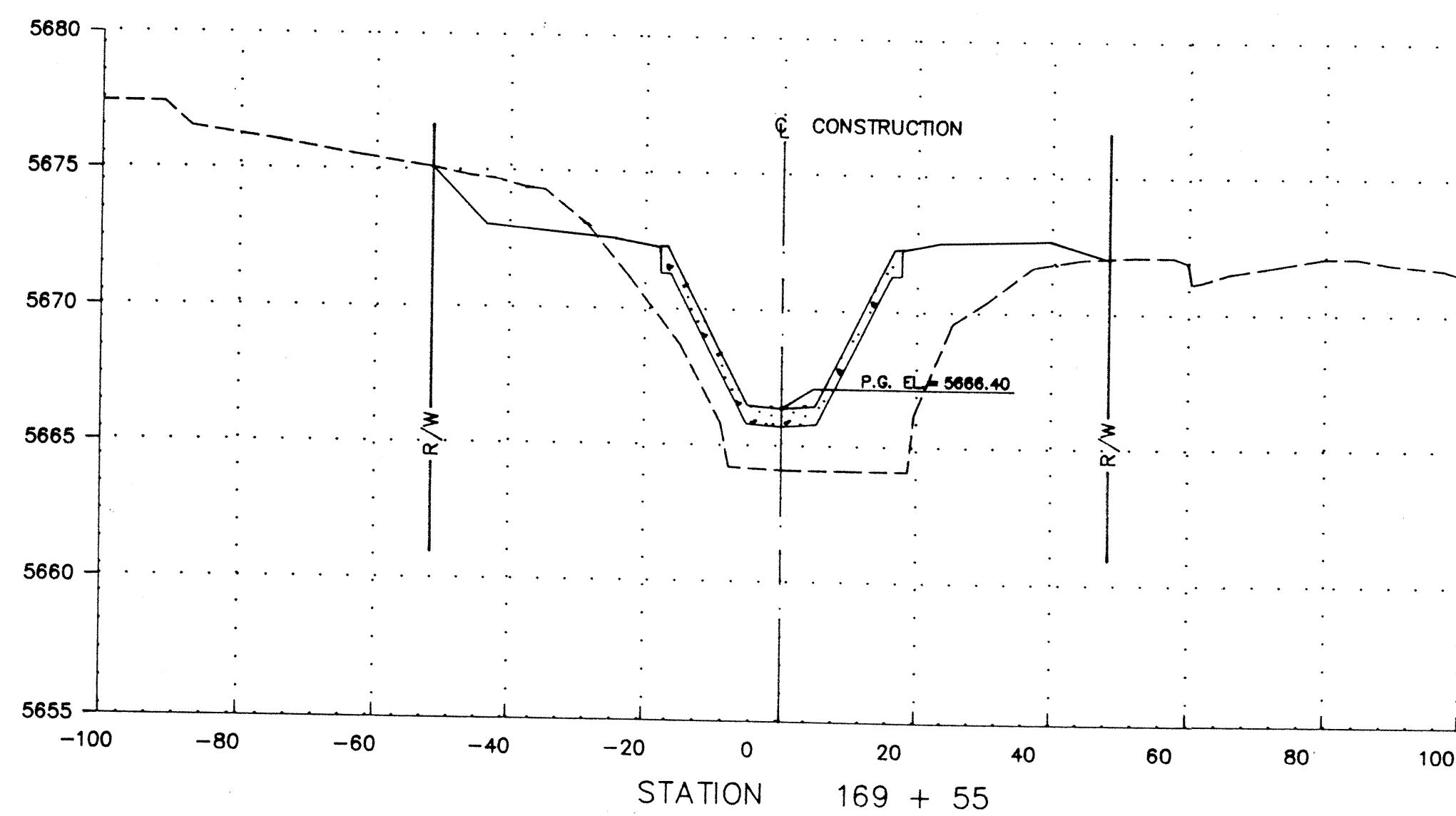
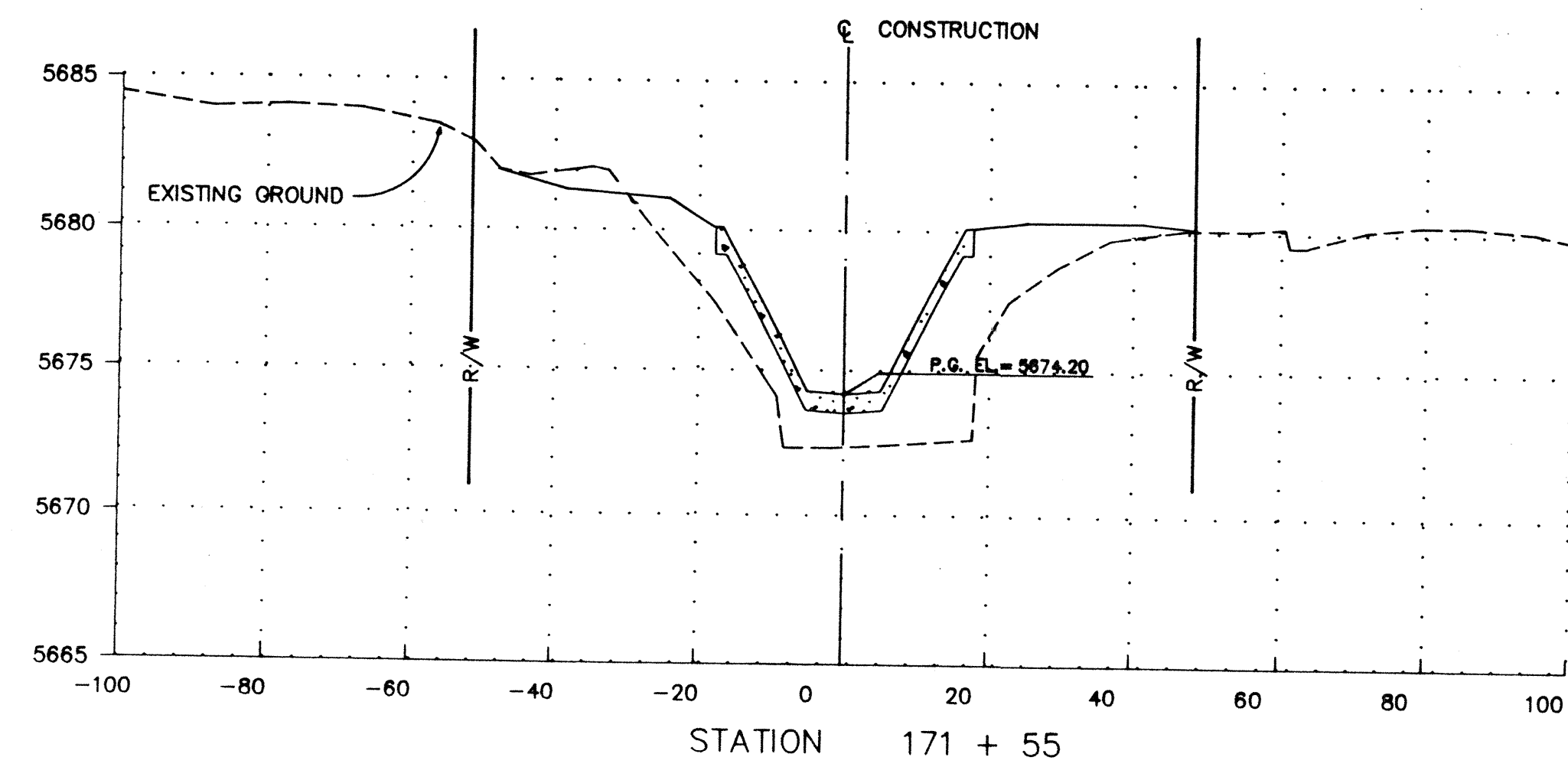
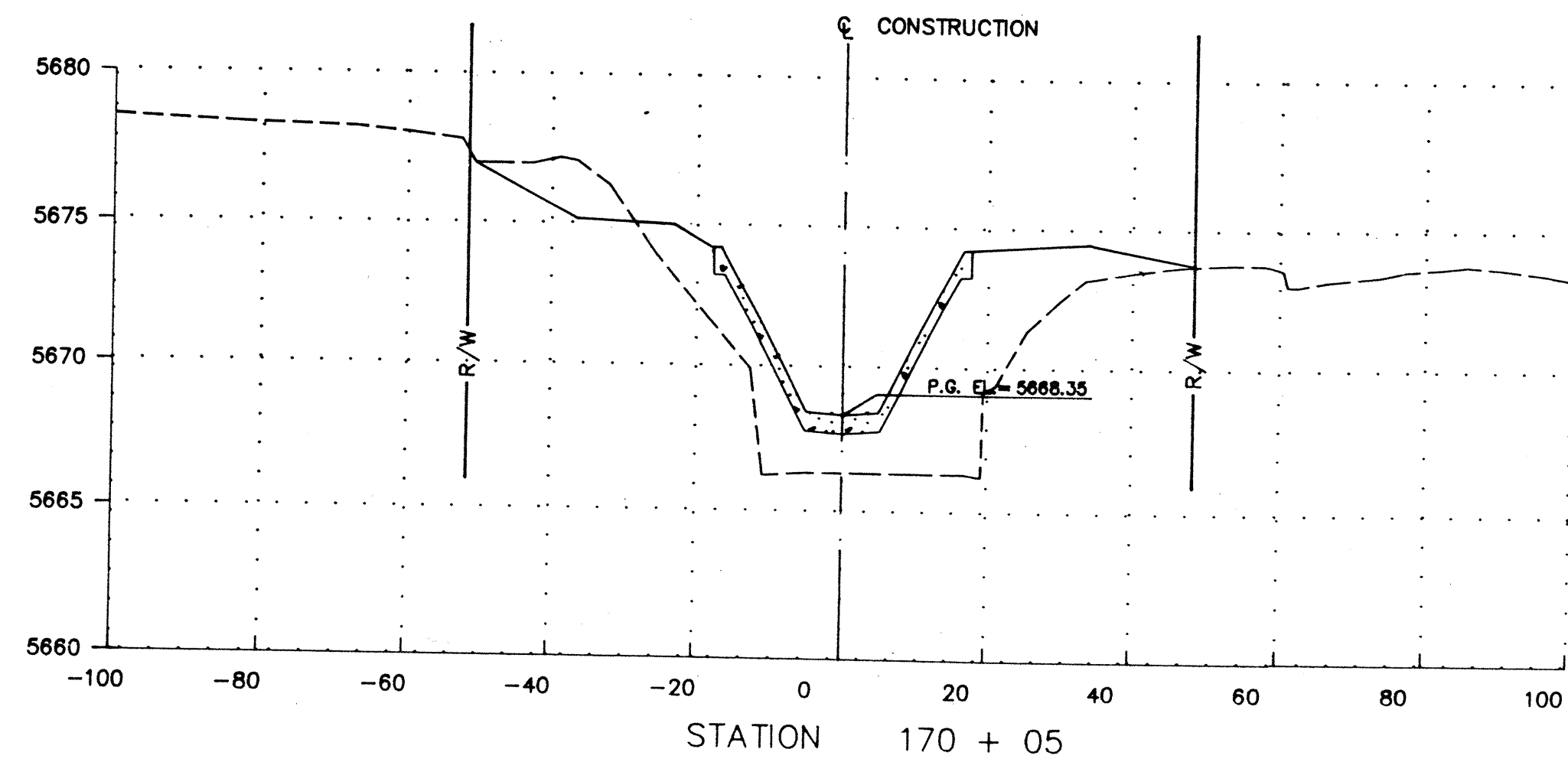
SCANNED
BY

26 35961590

REVISIONS
DESIGN
DATE 1/10/89
BY GAB
REMARKS
DESIGNED BY GAB
DRAWN BY SBH/CAM
CHECKED BY TWP

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: CROSS SECTIONS					
EMBUDO ARROYO CHANNEL LINING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	Rogel	2/10/89			
Trans. Dev.					
Utility Dev.					
Hydro.					
DRAWING NO.	3596	MAP NO.	H 22	SHEET	15 OF 19

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	STANDARD A.C.S. BRASS CAP "JT-3A" LOCATED APPROXIMATELY 38 FEET SOUTH OF THE INTERSECTION OF HAINES AVE. N.E. & JUAN TABO BLVD. N.E. EL. = 5613.964	CONTRACT NO.	DATE
				WORK BY	DATE
				INSPECTORS	DATE
				ACCEPTANCE BY	DATE
				REVISIONS	DATE
				DESIGNED BY	DATE
				DRAWN BY	DATE
				CHECKED BY	DATE
				RECORDED BY	DATE
				NO	



SCANNED
BY _____

1	2	3	4	5	6	7	8	9	10	11	12
26		35	96	16	90						

RECORD DRAWING

THESE RECORD DRAWINGS OF THE FACILITIES IDENTIFIED BY THE TITLE HEREIN, HAVE BEEN PREPARED IN PART BY THE U.S. ENVIRONMENTAL AGENCY AND COMPILED AND FURNISHED BY THE U.S. ENVIRONMENTAL AGENCY TO THE OWNER (S) OF THE FACILITIES HEREIN FOR ANY ERROR (S) OR OMISSION (S) WHICH HAVE BEEN INCORPORATED INTO THIS DRAWING, ACTUAL CONDITIONS WILL VARY SOMEWHAT FROM THE CONDITIONS SHOWN HEREIN AND AT SOME LOCATIONS THE VARIANCE MAY BE AS GREAT AS THE SIZE, LOCATION OF ANY FACILITY IS REQUIRED, THE FACILITY SITUATION AS LOCATED IN THE PRESENCE OF AN EMPLOYEE OF THE DISTRICT OR THE OWNER (S) OF THE UTILITIES INVOLVED.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: CROSS SECTIONS

EMBUDO ARROYO CHANNEL LINING							
APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
D.R.C. Chair		<i>Rogelio Huan</i>	2/11/89				
Trans. Dev.							
Utility Dev.		<i>PEBO</i>	2/10/89				
Hydro.		<i>Rogelio Huan</i>	2/11/89				
DRAWING NO. 3596			MAP NO. H 22		SHEET 16 OF 19		

ENGINEER'S SEAL		SURVEY INFORMATION		FIELD NOTES		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	REMARKS	BY	DATE	NO.	BY	DATE	NO.	DATE
DESIGNED BY	GAS								
DRAWN BY	SBH/CAM								
CHECKED BY	TWP								
DATE	JAN '89								
DATE	JAN '89								
DATE	JAN '89								

△	12/12/99	AS BUILT		GAS
NO.	DATE	REMARKS	BY	
<i>REVISIONS</i>				
DESIGN				
DESIGNED BY	GAS	DATE	JAN. '99	
DRAWN BY	SBH/CAM	DATE	JAN. '99	
CHECKED BY	TWP	DATE	JAN. '99	

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
DESIGNED BY DAVID MILLARD, D.D.S.

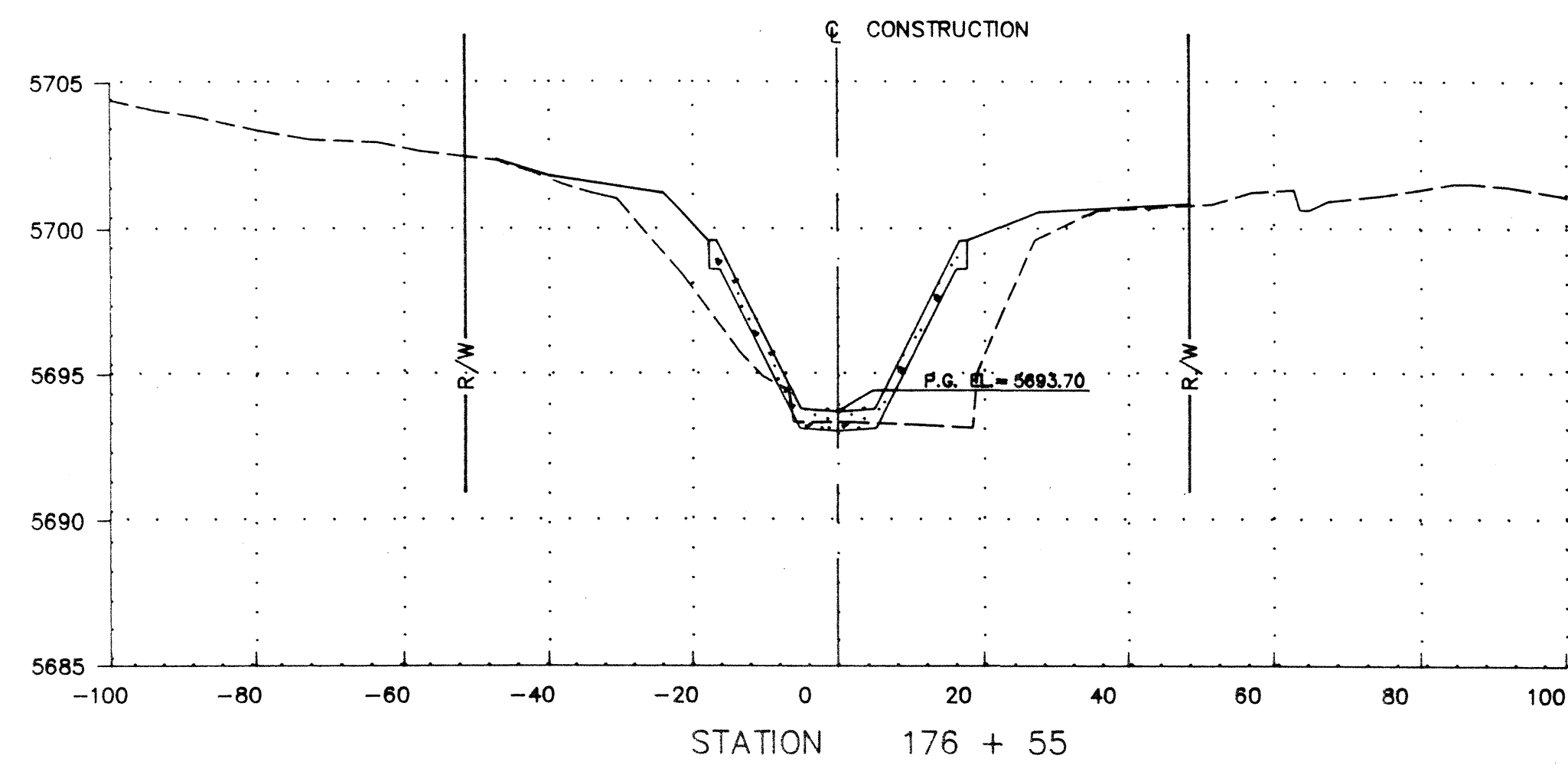
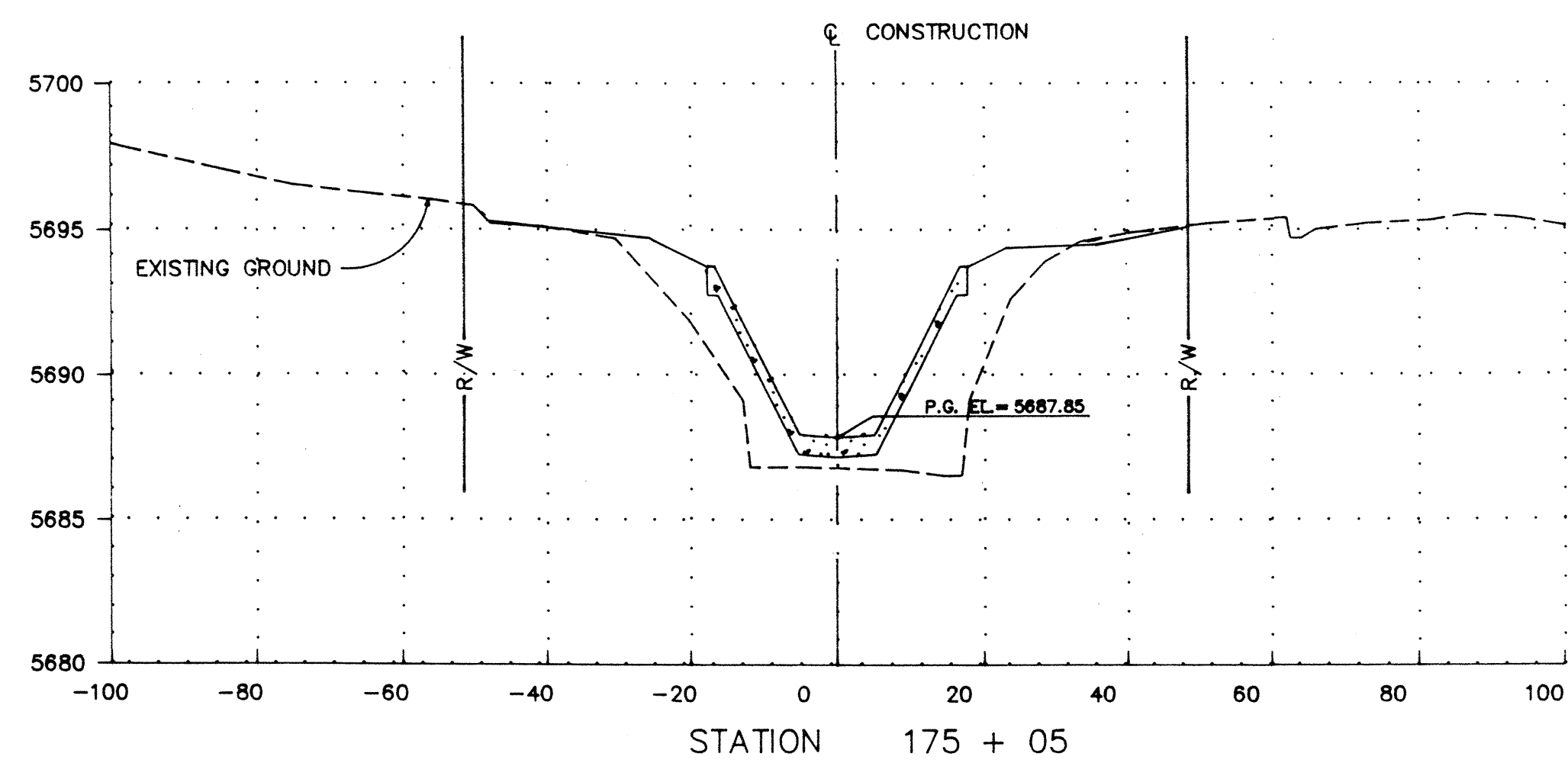
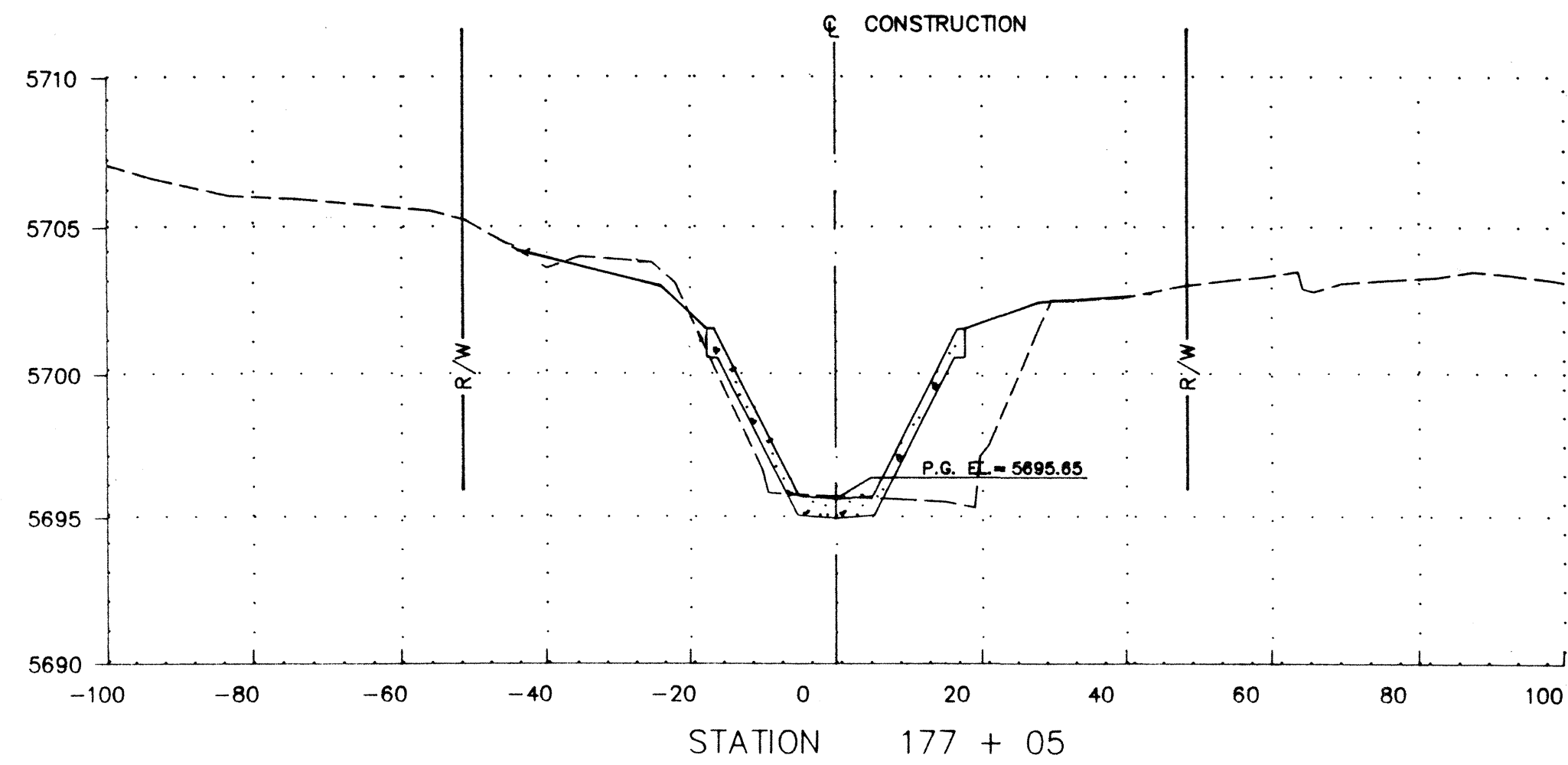
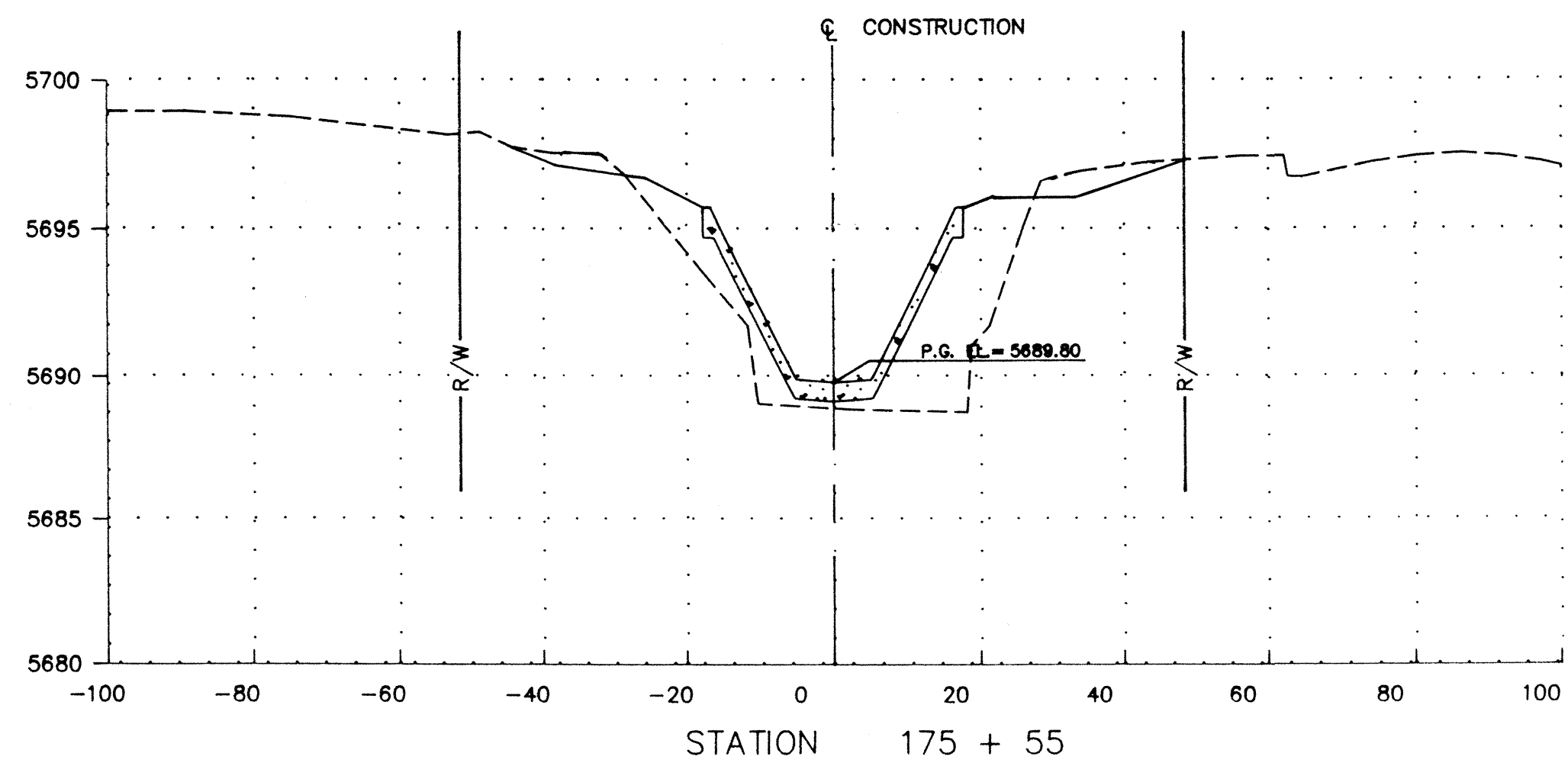
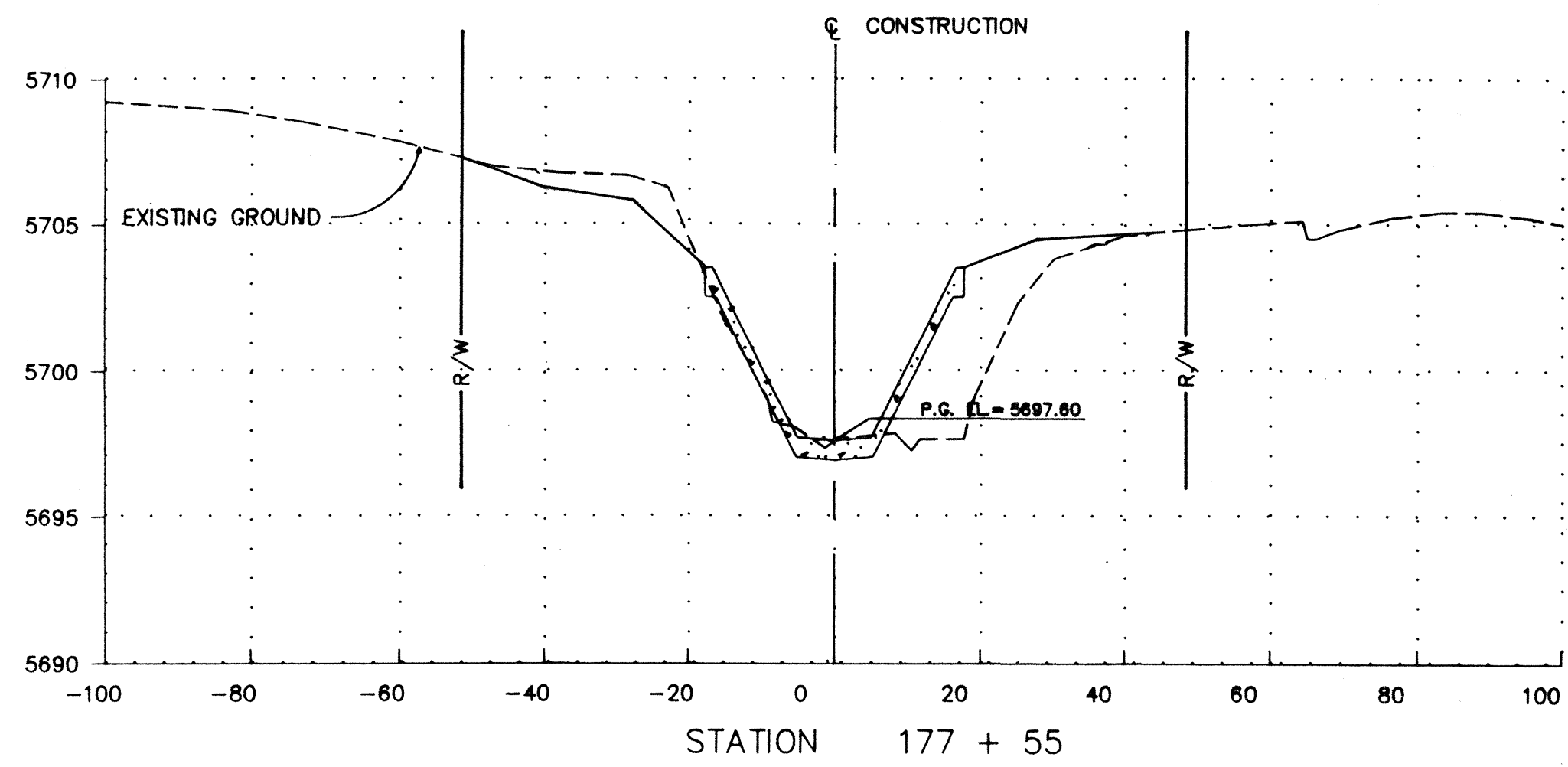
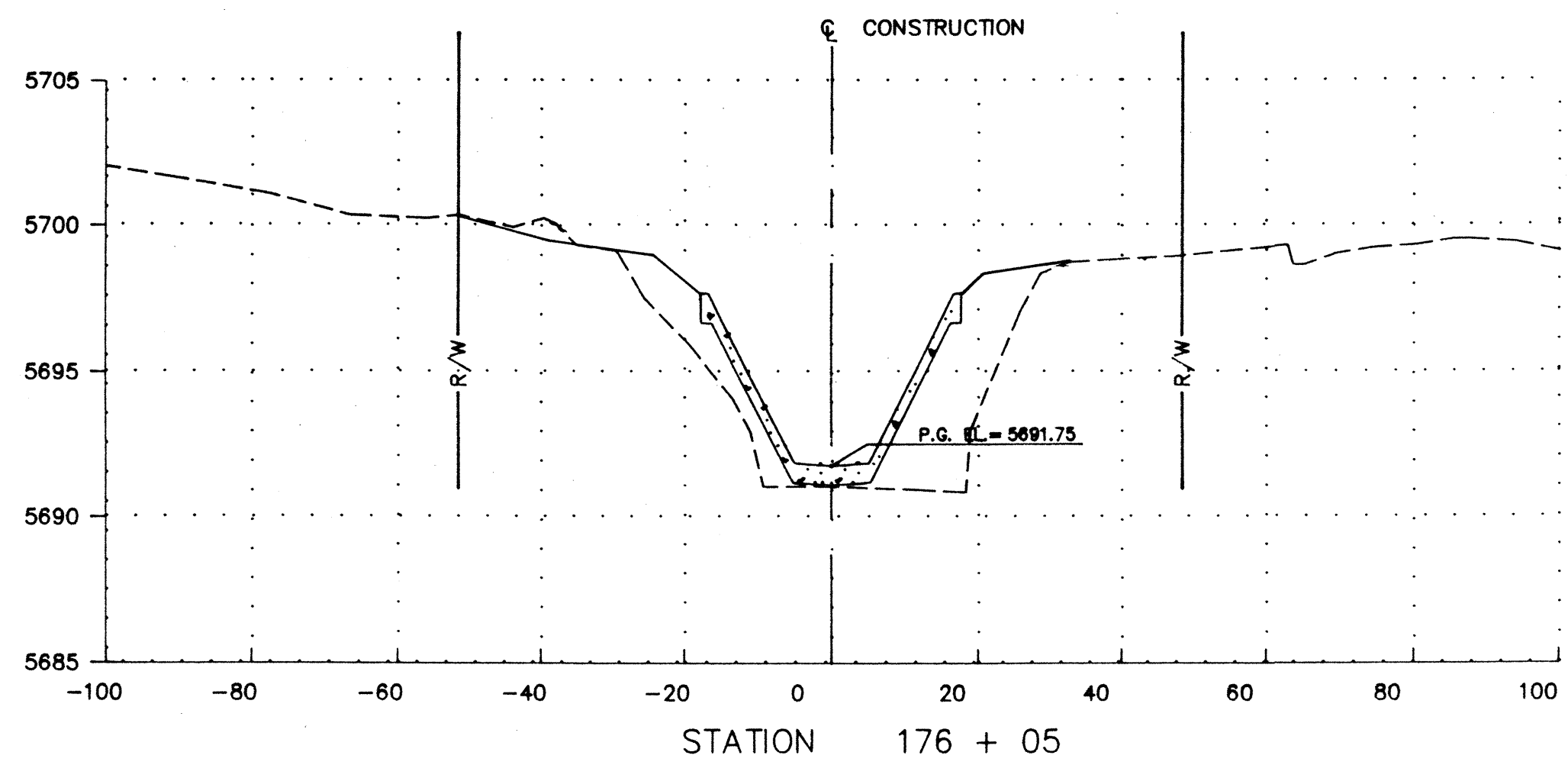
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REORDER BY PART NUMBER 6553

SAFECO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6953

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6553
POSITION EDGE OF POINT ON THIS LINE

120697

SARCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 8553
1324457



SCANNED BY

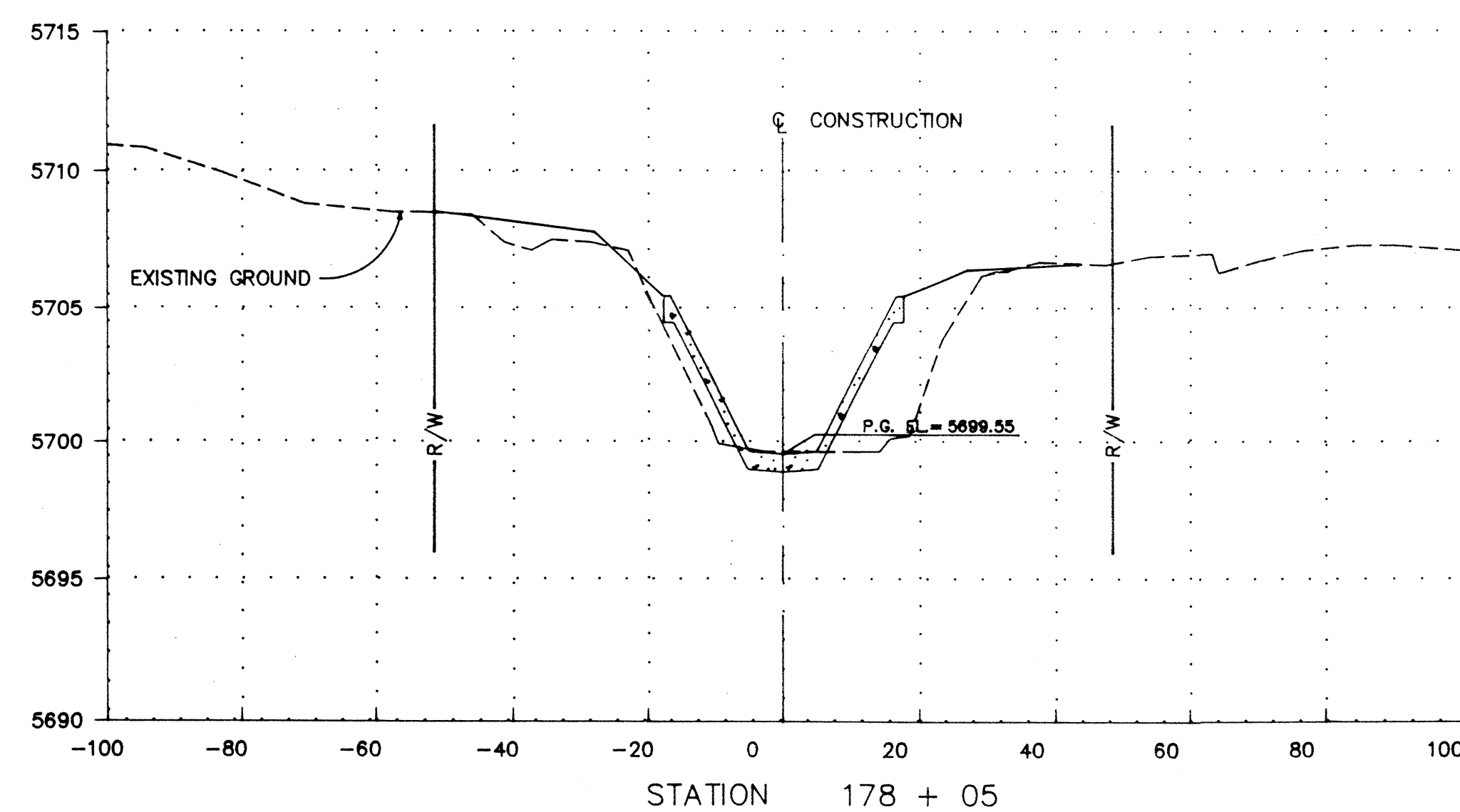
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REVISIONS
NO. DATE
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4 12/12/91 AS BUILT
5 12/12/91 AS BUILT
6 12/12/91 AS BUILT
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10 12/12/91 AS BUILT
11 12/12/91 AS BUILT
12 12/12/91 AS BUILT

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: CROSS SECTIONS					
EMBUDO ARROYO CHANNEL LINING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	Randy	2/10/89			
Trans. Dev.					
Utility Dev.					
Hydro.					
DRAWING NO. 3596		MAP NO. H 22		SHEET 18 OF 19	

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	CONTRACTOR	DATE	CONTRACTOR	DATE
		STANDARD A.C.S. BRASS CAP "JT-3A"		STANDARD A.C.S. BRASS CAP "JT-3A"	
		LOCATED APPROXIMATELY 38 FEET SOUTH OF THE INTERSECTION OF HAINES AVE. N.E. & JUAN TABO BLVD. N.E. EL. = 5613.964		LOCATED APPROXIMATELY 38 FEET SOUTH OF THE INTERSECTION OF HAINES AVE. N.E. & JUAN TABO BLVD. N.E. EL. = 5613.964	
		INSPECTED BY	DATE	INSPECTED BY	DATE
		VERIFICATION BY	DATE	VERIFICATION BY	DATE
		CORRECTED BY	DATE	CORRECTED BY	DATE
		RECORDED BY	DATE	RECORDED BY	DATE

ENGINEER'S SEAL
Professional Engineer
No. 9500
State of New Mexico



CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: CROSS SECTIONS					
EMBUDO ARROYO CHANNEL LINING					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>[Signature]</i>	2/10/89			
Trans. Dev	"	"			
Utility Dev	<i>[Signature]</i>	2/10/89			
Hydro.	<i>[Signature]</i>	2/10/89			
DRAWING NO.	3596		MAP NO. H 22		SHEET 19 OF 19