FOUNTAIN CREEK SUBDIVISION

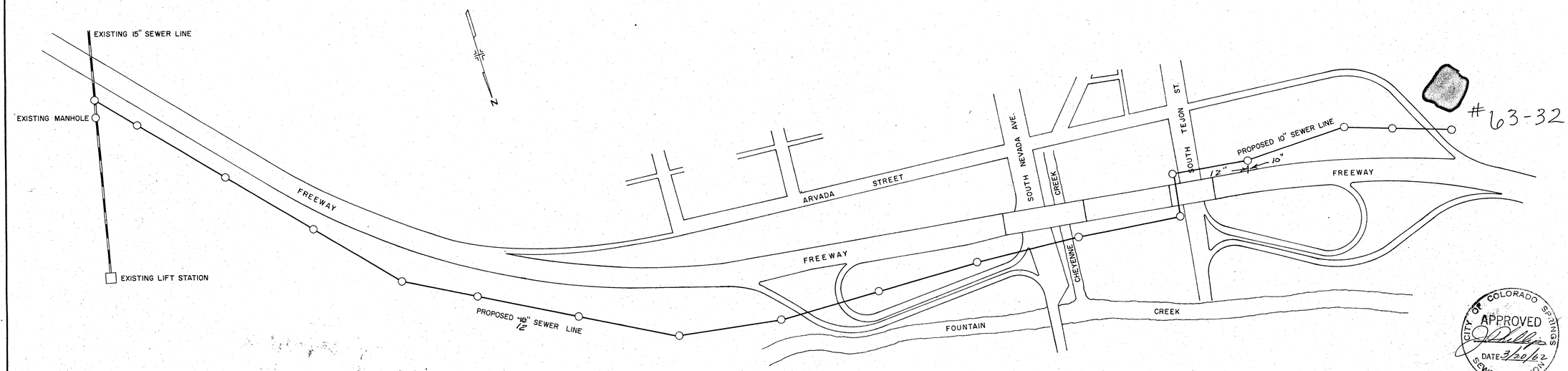
10" OUTFALL SEWER

COLORADO SPRINGS, COLORADO

GEORGE L. WILLIAMS — CONSULTING ENGINEER

INDEX

SHEET NO. 1 TITLE SHEET
SHEET NO. 2 STA. 0+00 TO STA. 25+00
SHEET NO. 3 STA. 25+00 TO STA. 45+00
SHEET NO. 4 STA. 45+00 TO STA. 58+19.75
SHEET NO. 5 ADDITION TO LIFT STATION



GENERAL NOTE:

EXISTING UTILITY LINES ARE SHOWN ACCORDING TO AVAILABLE INFORMATION. CONTRACTOR SHALL ACTUALLY LOCATE, PROTECT, AND REPAIR IF NECESSARY ALL EXISTING UTILITY LINES AFFECTED.

Any changes or alterations affecting the grades, alignment, elevation, & depth of sanitary sewers & appurtenances shown on this drawing shall be the responsibility of the developer.

Signed

CITY OF COLORADO SPRINGS APPROVED DATE 3/20/62 SEWER DIVISION

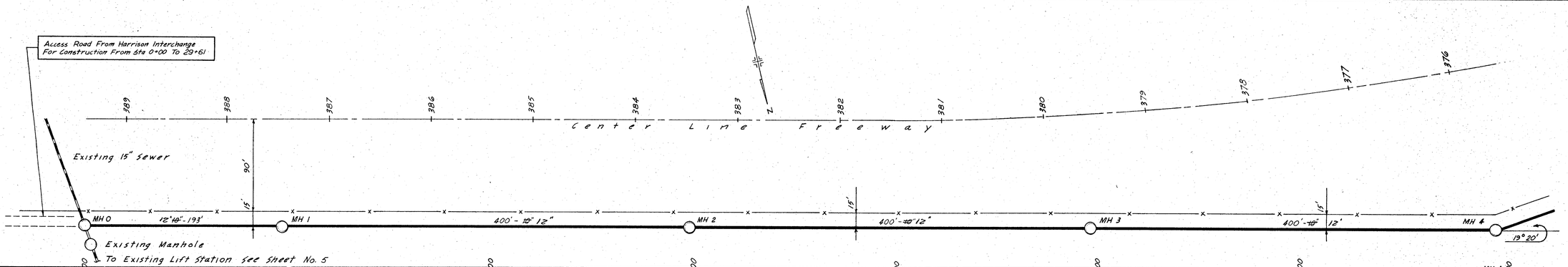
APPROVAL EXPIRES Date 6/20/62

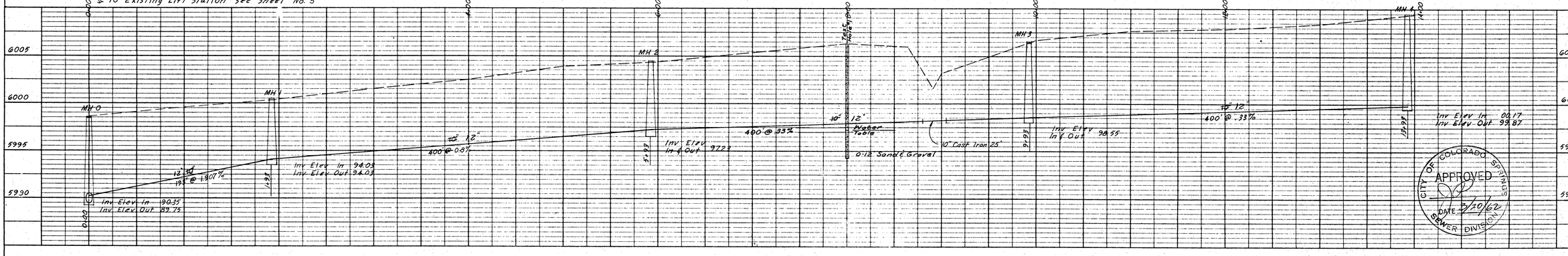
REVISIONS	10" OUTFALL SEWER	SIGNATURES & DATES
changed line to 12" from Sta 0+00 to 5+00 RC&B Date		DR. J.R.HOOD
		CKD.
		APP. 3/20/62
	FOUNTAIN CREEK SUBDIVISION LOCATION PLAN	CUST. APP.
		SCALE NONE
		SHEET 1 OF 5
JOB 6013	GEORGE L. WILLIAMS — CONSULTING ENGINEER	DWG. 1233

Set 7

PLAN | SURVEYED | DATE | NOTE BOOK | PLOTTED | BY | No. | GRADES CHECKED | ALIGNMENT CHECKED | R.L. ON MAP CHECKED | STRUCTURE NOTATIONS CHECKED

Access Road From Harrison Interchange
For Construction From Sta 0+00 To 29+61





CITY OF COLORADO SPRINGS APPROVED DATE 3/20/62 SEWER DIVISION

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Signed

APPROVAL EXPIRES
Date 4/20/62
6/20/62

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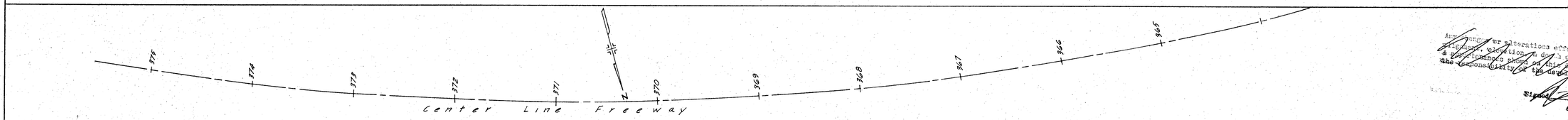
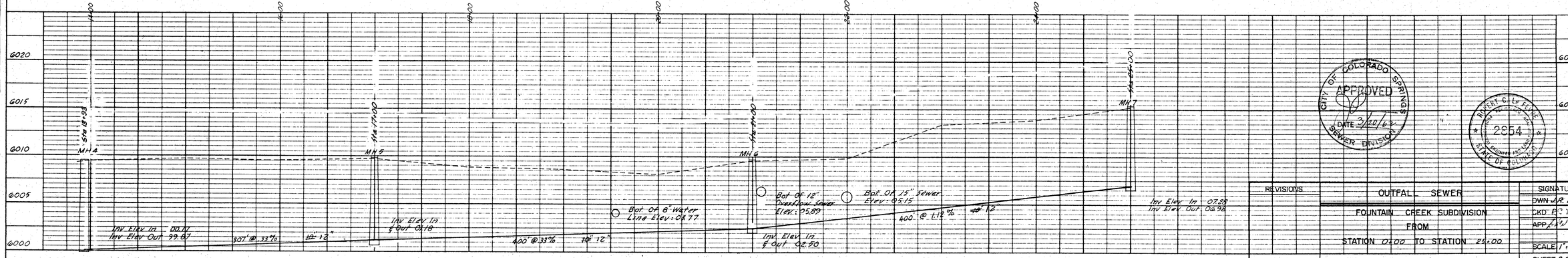
Signed

PROFILE | SURVEYED | DATE | NOTE BOOK | PLOTTED | BY | No. | GRADES CHECKED | ALIGNMENT CHECKED | STRUCTURE NOTATIONS CHECKED



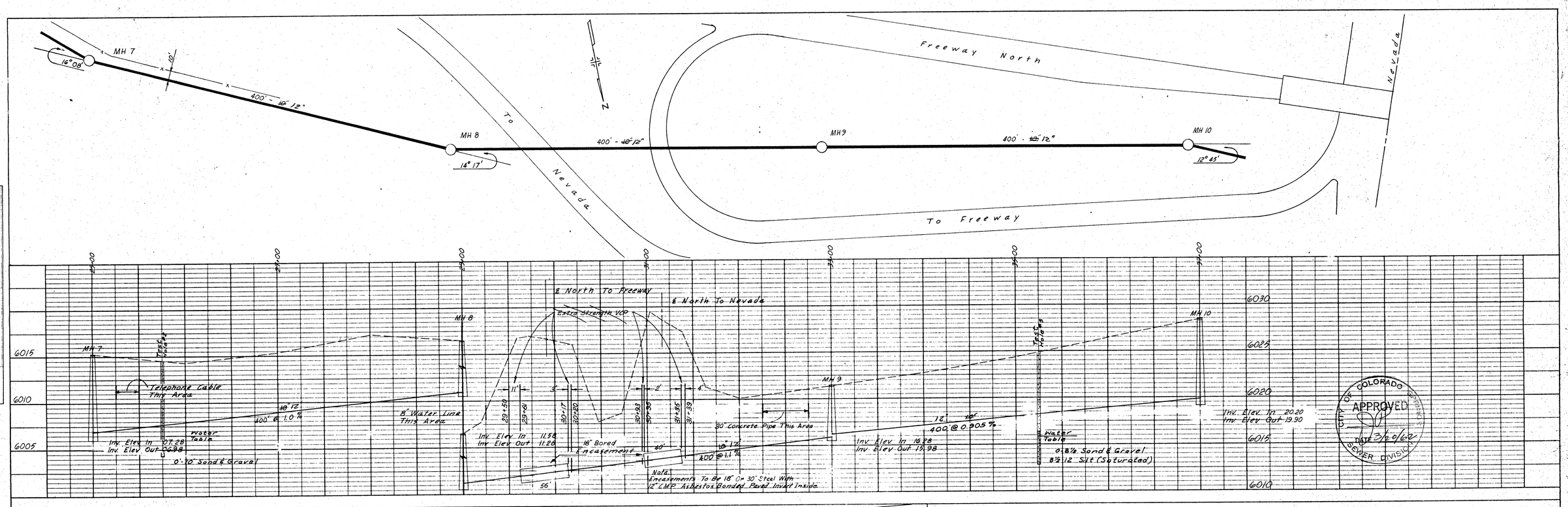


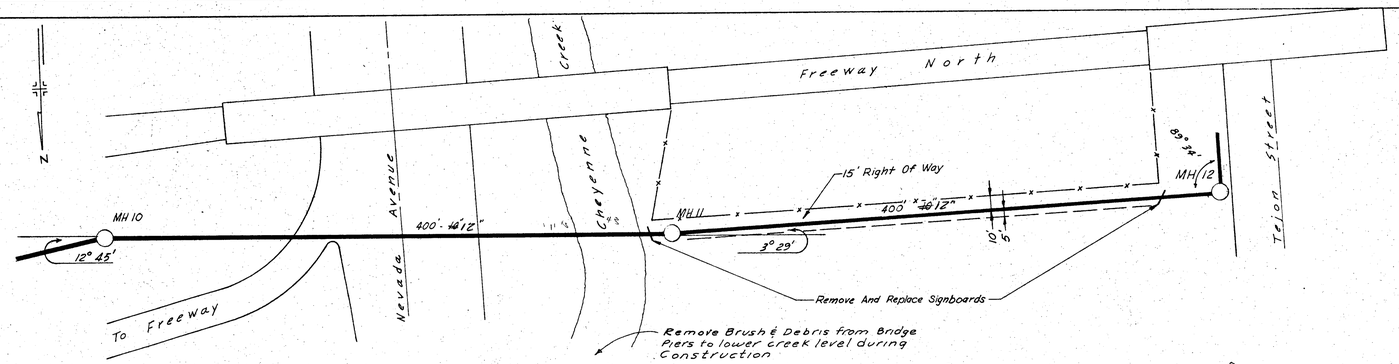
CITY OF COLORADO SPRINGS APPROVED DATE 3/20/62 SEWER DIVISION

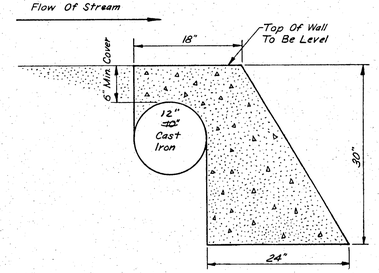
REGISTERED ENGINEER 2854 STATE OF COLORADO

REVISIONS	OUTFALL SEWER	SIGNATURES
	FOUNTAIN CREEK SUBDIVISION	DWN A.P. Hood
	FROM	CKD [illegible]
	STATION 0+00 TO STATION 25+00	APP. 3/19/62
		SCALE 1"=50'
		SHEET 2 OF 5
JOB 6013	G.L.WILLIAMS - CONSULTING ENGINEER	DWG. 1234

PLATE 2 - PLAN-PROFILE O. P. R. & R. E. STANDARD
THE FREDERICK POST CO., CHICAGO







DETAIL SEWER LINE PROTECTION WALL AT CREEK CROSSING

SCALE 1" = 1'-0"

Any changes or alterations affecting the grades, alignment, elevation, & depth of cover of sewers & appurtenances shown on this drawing shall be the responsibility of the developer.

Signed

APPROVAL EXPIRES

Date 4/20/62

6/20/62

NOTES:
Approximate Concrete Quantity 6 Yds. Length Of Wall 50'.
All Junctions Between VCP And CIP Or CMP Asbestos Bonded Pipe Will Be As Shown In Specifications.

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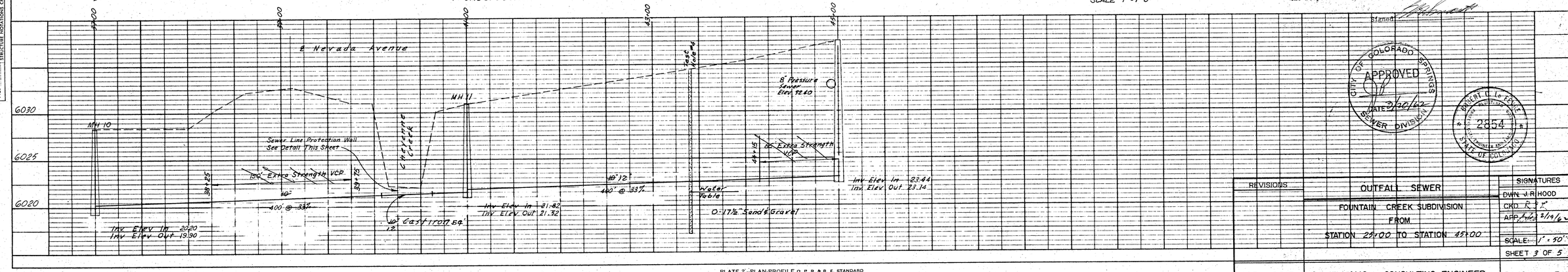
Signed

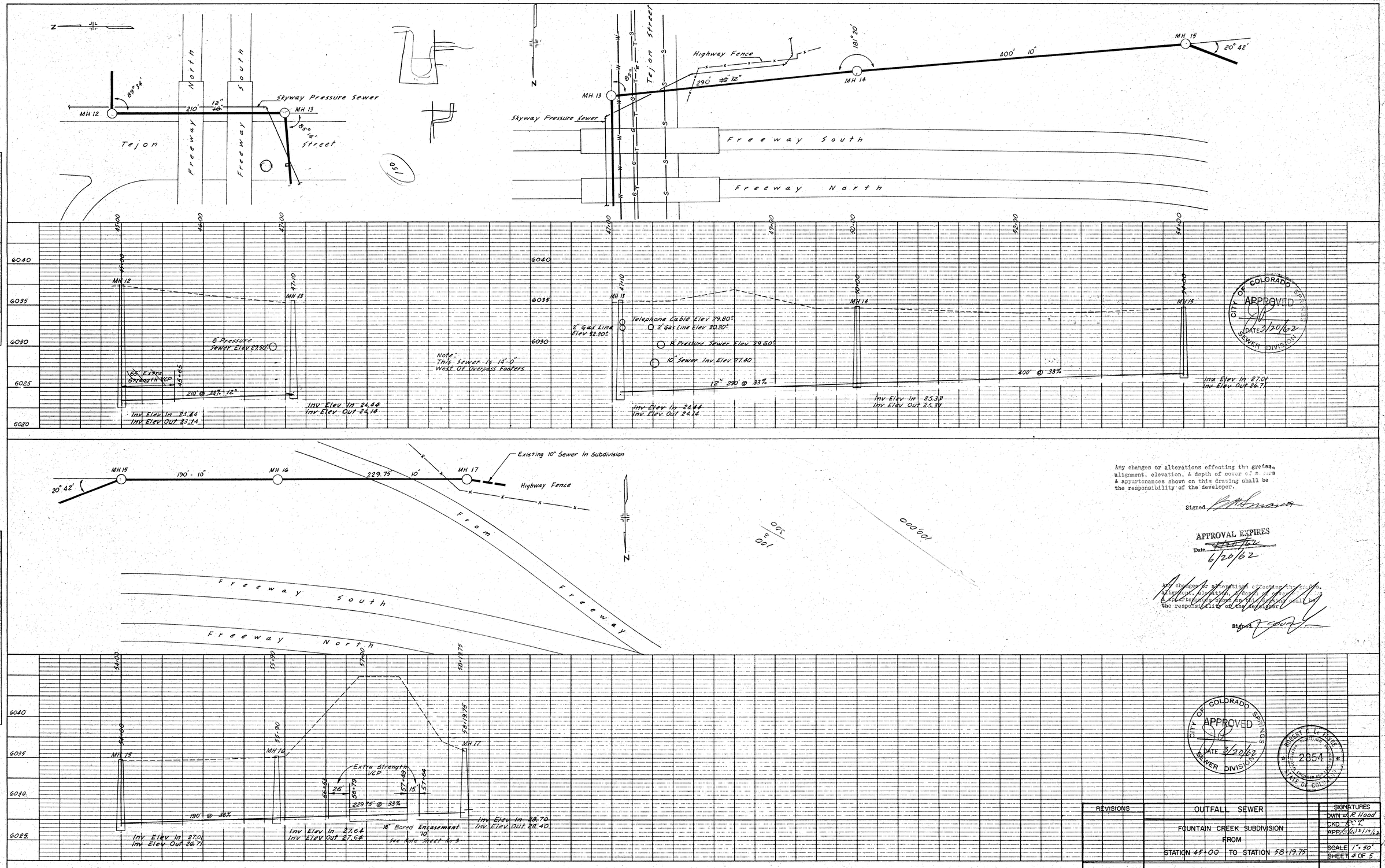


PLAN — NOTE BOOK No. — SURVEYED — PLOTTED — ALIGNMENT CHECKED — RT. OF WAY CHECKED — BY — DATE

PROFILE — NOTE BOOK No. — SURVEYED — PLOTTED — GRADES CHECKED — B. M.'s NOTED — STRUCTURE NOTATIONS CHECKED — BY — DATE

REVISIONS	OUTFALL SEWER FOUNTAIN CREEK SUBDIVISION FROM STATION 25+00 TO STATION 45+00	SIGNATURES DWN. J. R. HOOD CKD. R. F. APP. 2/19/62 SCALE: 1" = 50' SHEET 3 OF 5
JOB 6013	G. L. WILLIAMS - CONSULTING ENGINEER	DWG. 1235

PLATE 2 - PLAN-PROFILE O. P. R. & R. E. STANDARD
THE FREDERICK POST CO., CHICAGO



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Signed

APPROVAL EXPIRES

Date 6/20/62

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Signed

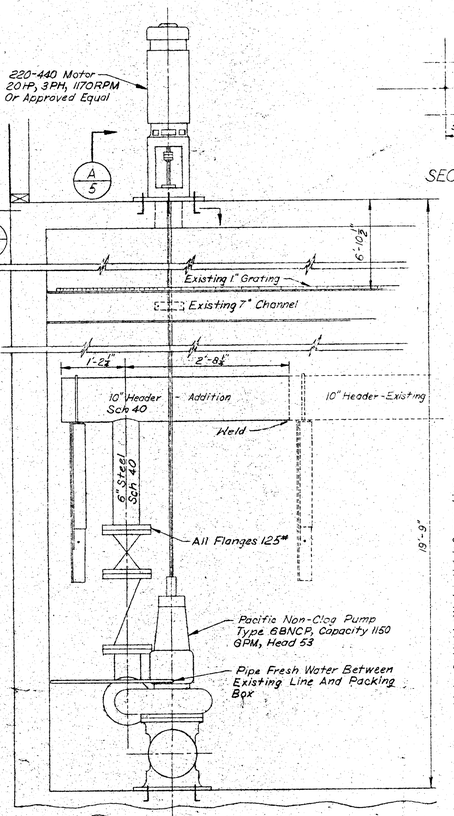
CITY OF COLORADO SPRINGS APPROVED DATE 3/20/62 SEWER DIVISION

CITY OF COLORADO SPRINGS APPROVED DATE 3/20/62 SEWER DIVISION

ROBERT C. LE FEVRE 2854 STATE OF COLORADO

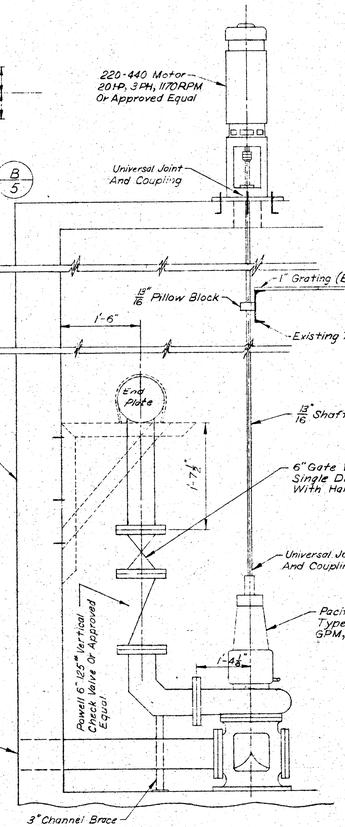
REVISIONS	OUTFALL SEWER	SIGNATURES
	FOUNTAIN CREEK SUBDIVISION FROM STATION 45+00 TO STATION 58+19.75	DWN J.R. Hood CKD APP SCALE 1" = 50' SHEET 4 OF 5
JOB 6013	G.L.WILLIAMS - CONSULTING ENGINEER	DWG. 1236

PLATE 2 - PLAN-PROFILE O. P. R. & R. E. STANDARD
THE FREDERICK POST CO., CHICAGO



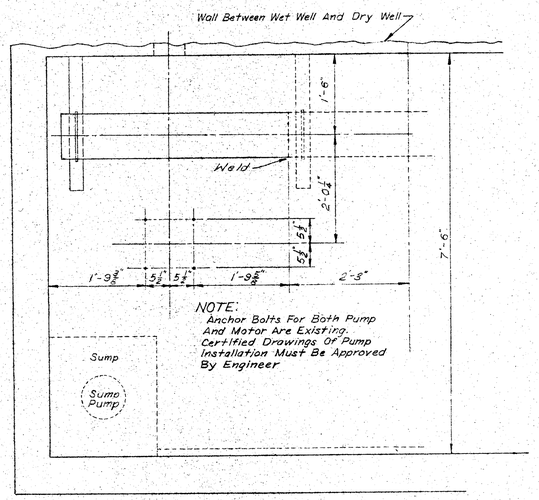
ELEVATION

SCALE: ¾" = 1'-0"



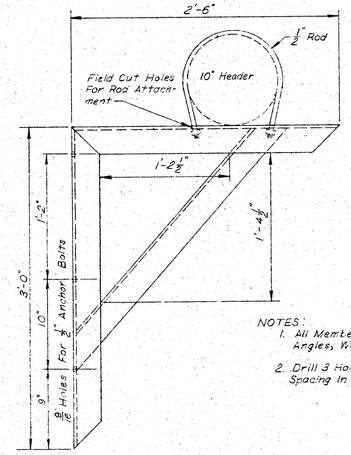
SECTION A/5

SCALE: ¾" = 1'-0"



PLAN

SCALE: ¾" = 1'-0"



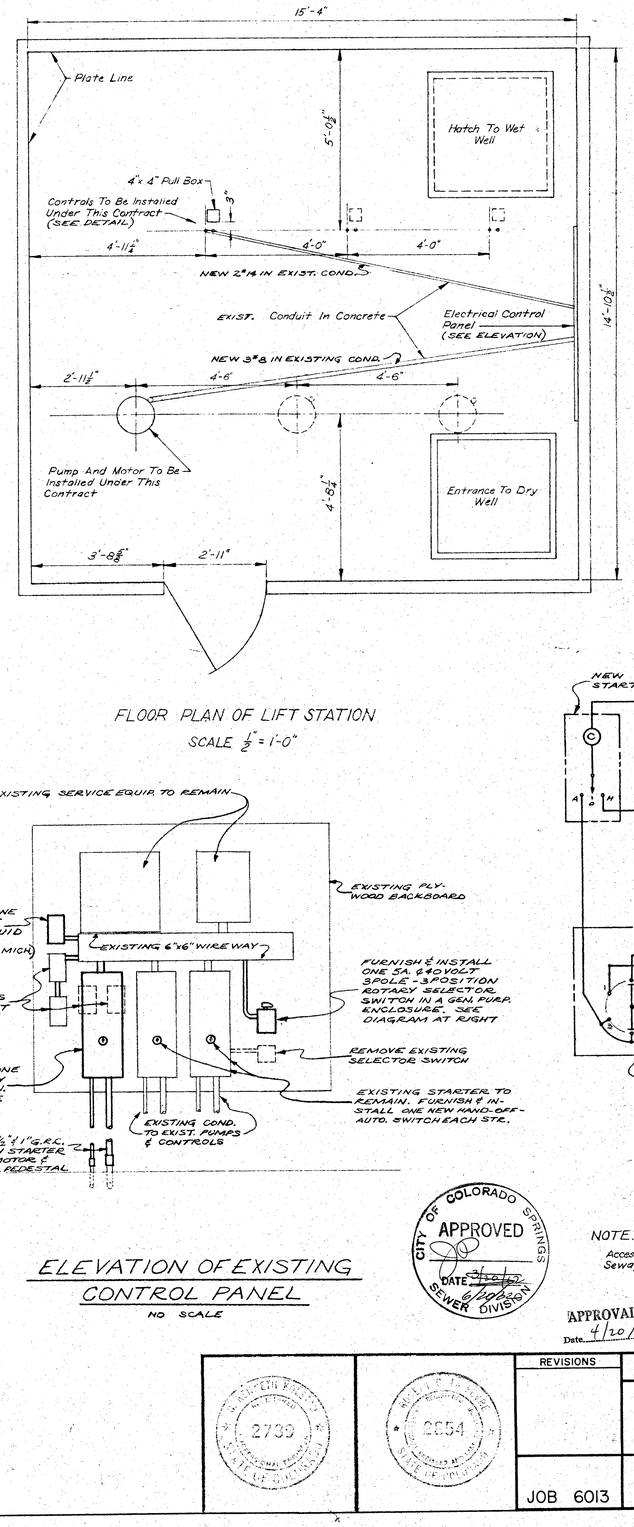
NOTES:

1. All Members Of Support 3"x3"x¼" Steel Angles, Welded.
2. Drill 3 Holes In Concrete Wall To Match Spacing In Support For ¾" Anchor Bolts.

DETAIL OF HEADER SUPPORT

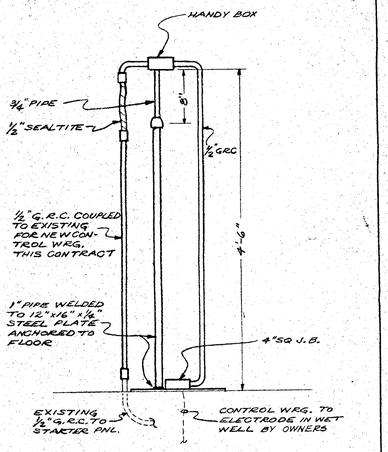
1 REQUIRED

SCALE: 1½" = 1'-0"



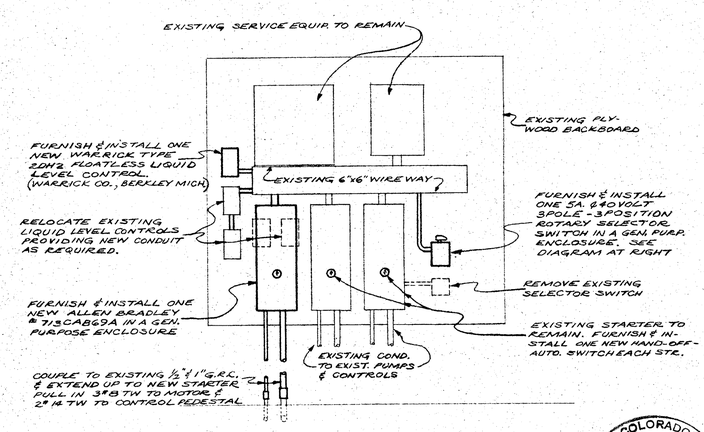
FLOOR PLAN OF LIFT STATION

SCALE ½" = 1'-0"



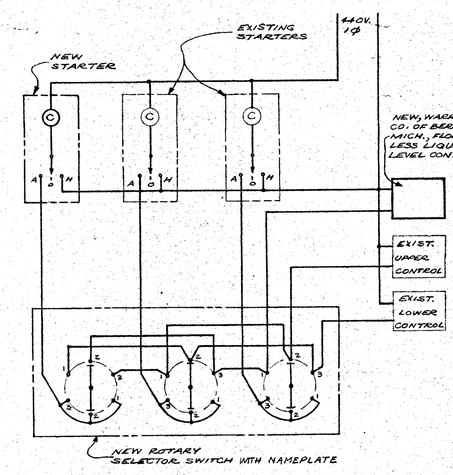
NEW LIQUID LEVEL ELECTRODE CONTROL WIRING PEDESTAL DETAIL

NO SCALE



ELEVATION OF EXISTING CONTROL PANEL

NO SCALE



PUMP CONTROL DIAGRAM

NO SCALE

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Signed

NOTE:

Access To Lift Station Is Through Colorado Springs Municipal Sewage Treatment Plant.

CITY OF COLORADO SPRINGS APPROVED DATE 4/20/62 SEWER DIVISION

APPROVAL EXPIRES Date 4/20/62

REGISTERED PROFESSIONAL ENGINEER 2739 STATE OF COLORADO

REGISTERED PROFESSIONAL ENGINEER 2654 STATE OF COLORADO

REVISIONS	OUTFALL SEWER	SIGNATURES
	FOUNTAIN CREEK SUBDIVISION PUMP ADDITION TO LIFT STATION	DWN RKV-CKK
		CKD [illegible]
		APP [illegible] 3/19/62
		SCALE AS NOTED
		SHEET 5 OF 5
JOB 6013	G.L. WILLIAMS - CONSULTING ENGINEER	DWG. 1245