

FLYNN LN
CHERTSEY DR
ROSALE LN
3RD CHERRY
CHERTSEY HILLS
HEDGECLIFF ADDITION
PARKMONT
DEDICATION
PAWNEE RIVER
OKLAHOMA STATE CAPITOL

SCALE 1" = 250'

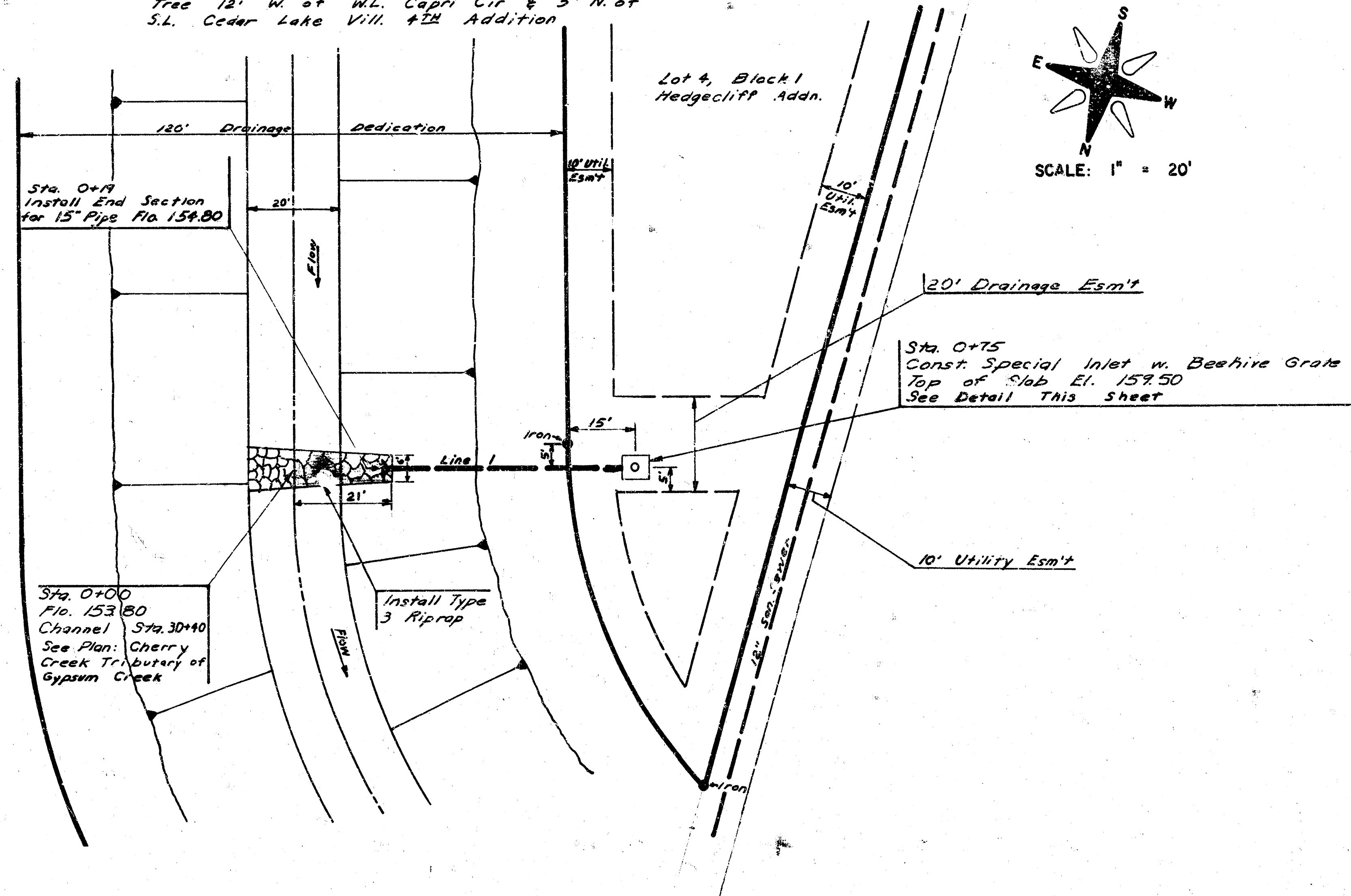
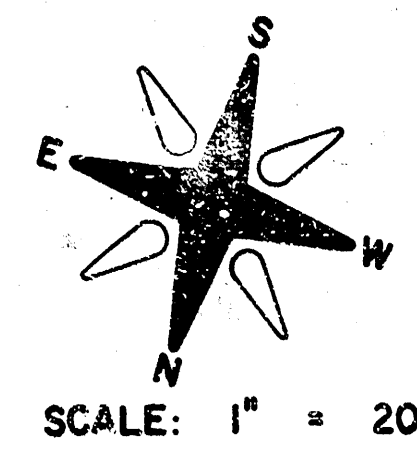
NORTH

1. FIELD ENGINEER SHALL TAKE CARE TO ALL IRONS AND RIMMLES WHICH MAY BE DESTROYED. FIELD ENGINEER SHALL REPLACE ALL IRONS AND RIMMLES WHICH ARE DESTROYED.
2. ALL CONCRETE UNLESS OTHERWISE NOTED SHALL BE "6-SACK CONCRETE".
3. ALL METAL PIPES SHALL BE FULLY ASPHALT COATED HELICALLY CORRUGATED ARCH PIPES FOR SIZES 24" THROUGH 48" (OR EQUIVALENT ARCH PIPE) OR SMALLER, AND FULL ASPHALT COATED FULLY RIVETED CORRUGATED ARCH PIPE FOR SIZES 72" INCHES IN DIAMETER (OR EQUIVALENT ARCH PIPE) OR LARGER.
4. THE RIP-RAP ON THIS PROJECT SHALL BE TYPE 3. TYPE 3 RIP-RAP IS 1 1/2" RIP-RAP ON A 6" SAND AND GRAVEL BEDDING. THE ROCK FOR RIP-RAP AND GRAVEL SHALL BE HARD, DENSE, DURABLE AND REASONABLY WELL GRADED. THE SIZE RANGE OF ROCK USED SHALL HAVE A MAXIMUM SIZE OF ONE EIGHTH FOOT AND A MINIMUM SIZE OF 1/4 INCH. THE 6" SAND AND GRAVEL BEDDING FOR RIP-RAP SHALL BE A CONTINUOUS LAYER OF SAND AND GRAVEL OR SAND AND CRUSHED ROCK, REASONABLY WELL GRADED TO A MAXIMUM OF 1/4 INCHES IN SIZE.
5. ALL CURB INLETS TO BE TYPE 1-A.
6. CONTRACTOR TO COORDINATE WORK WITH PAVING AND SANITARY CONTRACTORS.
7. CONTRACTOR TO COORDINATE THEIR WORK EFFORTS WITH UTILITY COMPANIES, AND OTHER AGENCIES RELATED WITH THE PROJECT SITE DEVELOPMENT.
8. SEE PAVING PLAN FOR STREET LAYOUT.
9. LOCATION OF CURB INLETS TO BE DETERMINED FROM BACK-OF-CURB LOCATION SHOWN ON STREET PAVING PLAN.
10. ALL METAL PIPES SHALL BE HELICALLY CORRUGATED FULLY COATED BOTH INSIDE AND OUTSIDE. THE COATING MAY BE BITUMINOUS OR POLYMERIC AS SPECIFIED IN AASHTO DESIGNATION M246-78, TYPE B. ALL SUCH COATED CORRUGATED PIPE SHALL BE SMOOTH FLOW PIPE FOR SIZES 24" OR LARGER. ALL CONNECTIONS SHALL BE FAIRLY WATER TIGHT CONSTRUCTED USING HUGGER TYPE COUPLER OR EQUIVALENT.

COVER SHEET	P 1
LINE 1	P 2
LINE 2	Pp 3-5
LINE 3	Pp 6-8
LINES 4 & 5	P 9
LINE 6	P 10
DETAILS	Pp 11-14

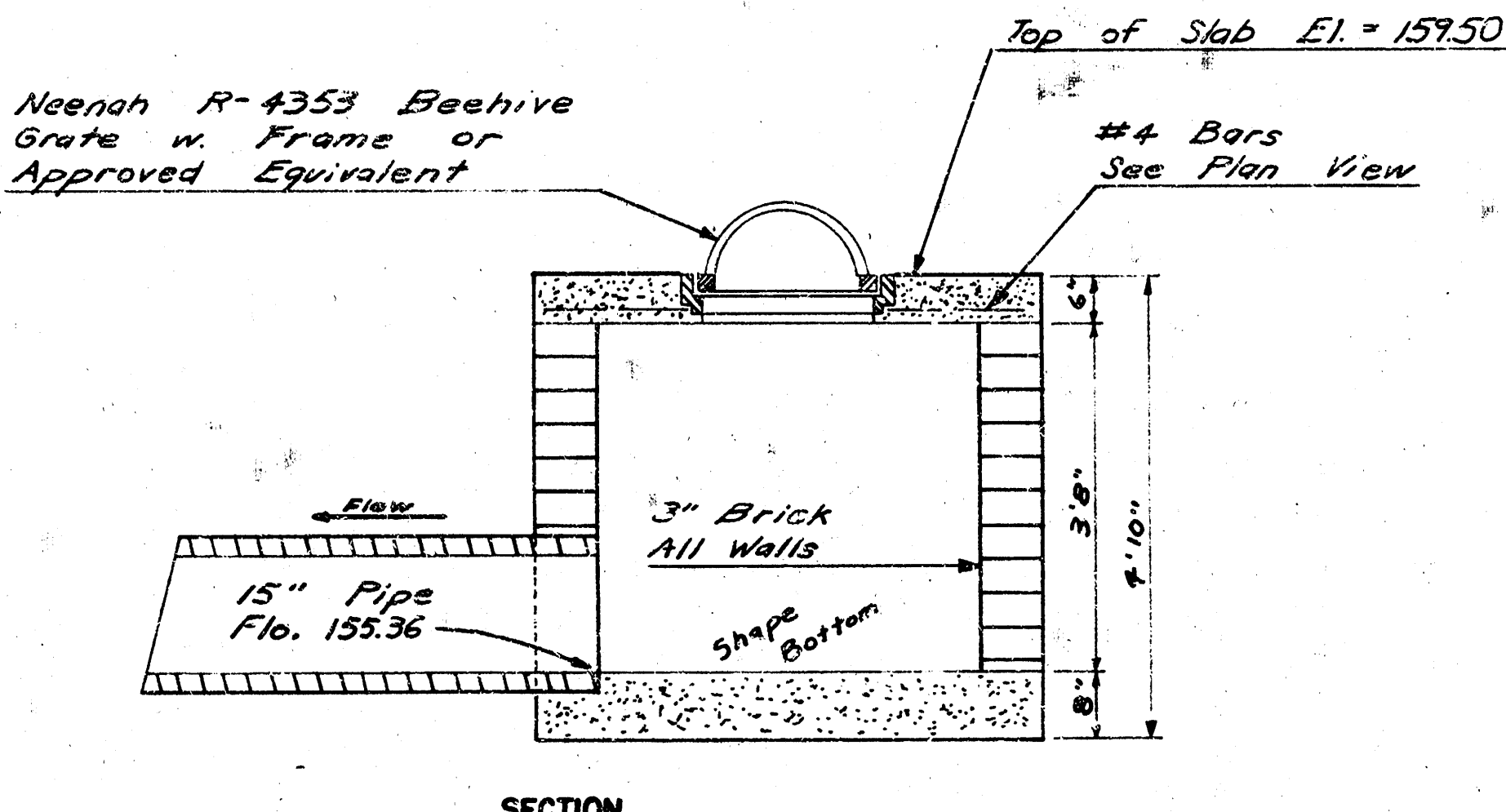
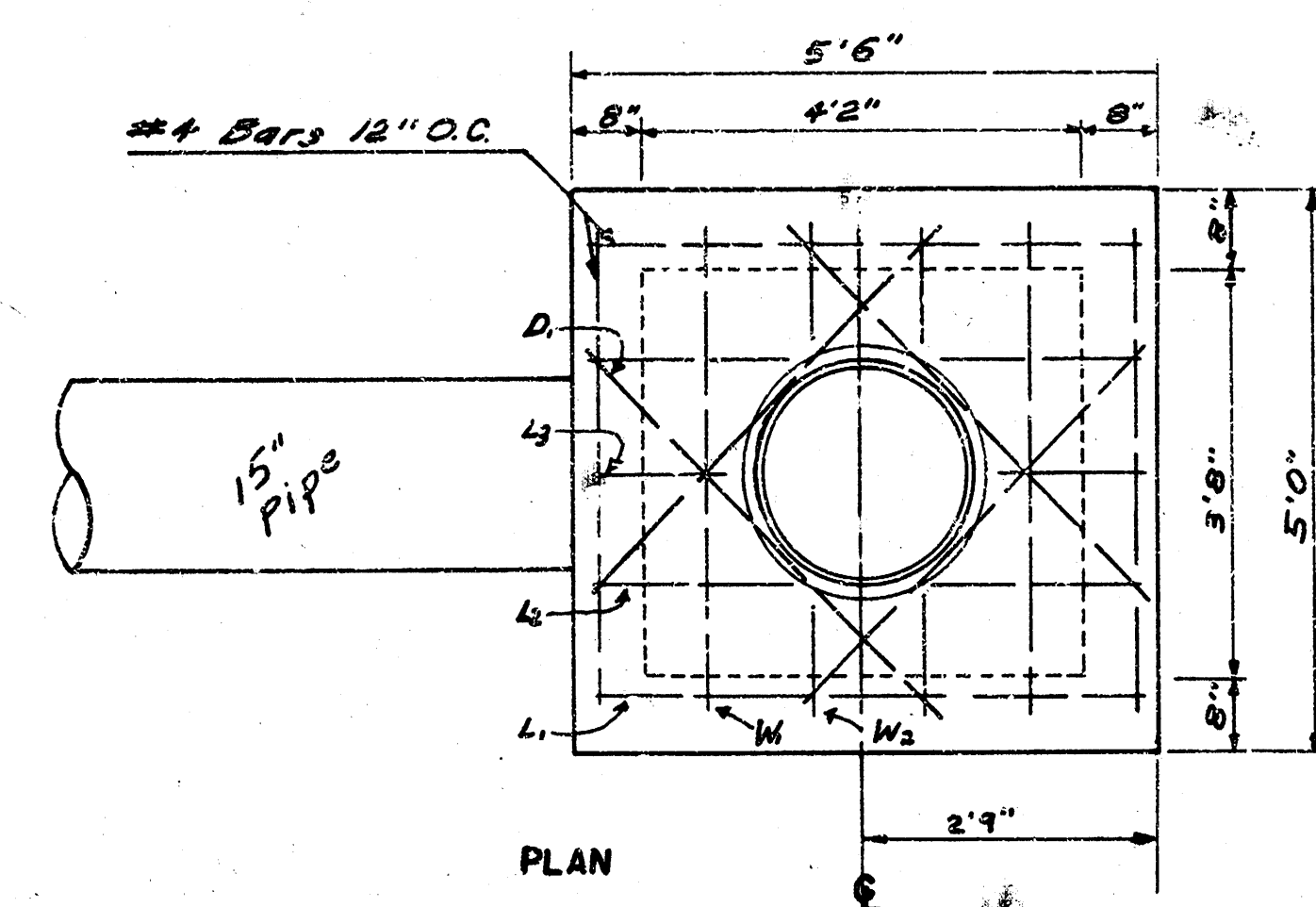
DATE: _____

B.M. El. 178.46 Top W. Cd. Rosalie 58' S of
S.L. Cherry Creek Drive
B.M. El. 169.60 RR Spk. NE Side Small Box Elder
Tree 12' W. of W.L. Capri Cir. & 5' N. of
S.L. Cedar Lake Vill. 4th Addition



SPECIAL INLET DETAIL

SCALE 1/2" = 1'

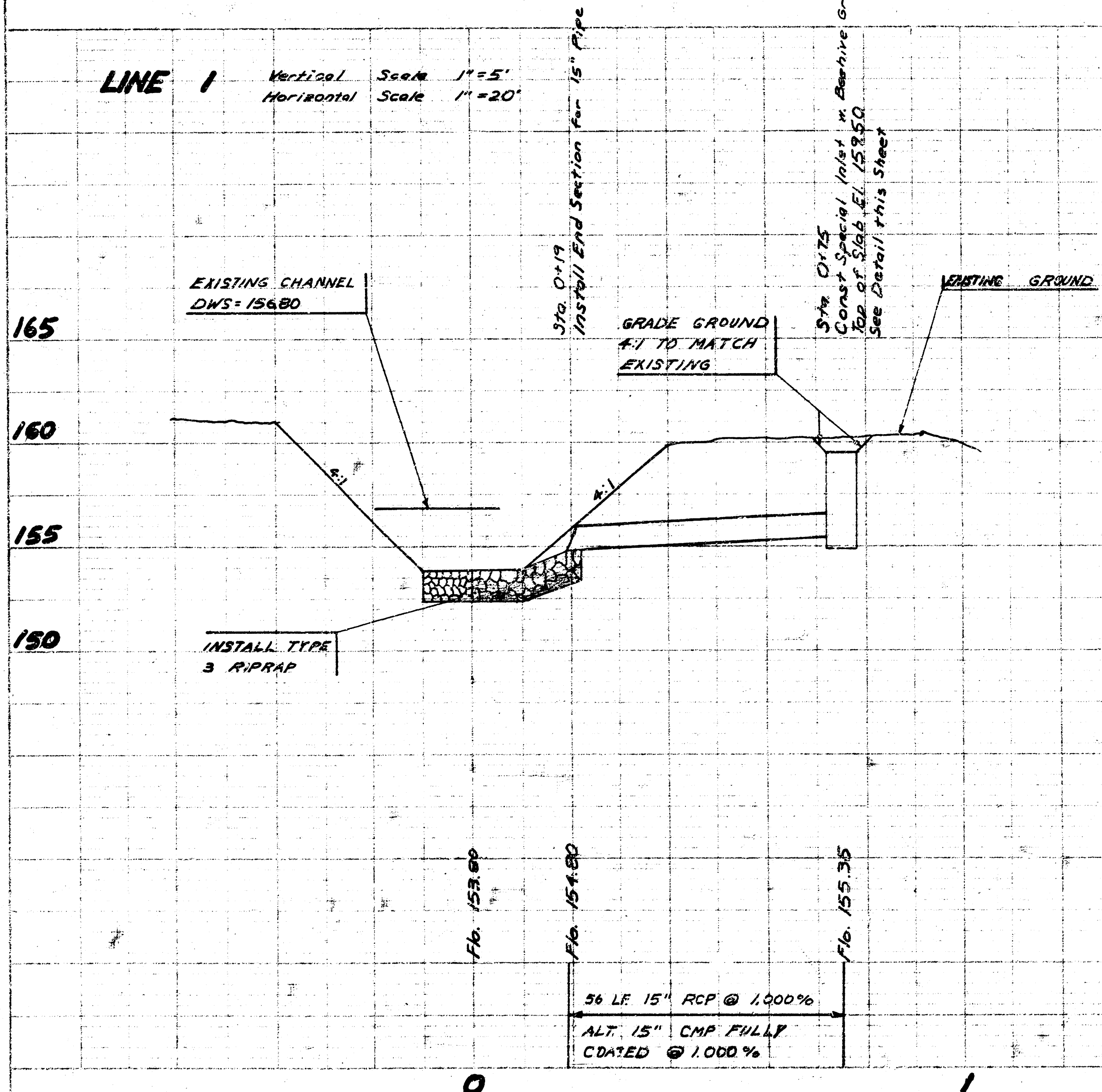


Bar	Quan.	Size	Length	Weight
W ₁	4	#4	4'-4"	11.6 lbs.
W ₂	4	#4	1'-2"	3.1 lbs.
L ₁	2	#4	5'-2"	6.9 lbs.
L ₂	4	#4	2'-0"	5.4 lbs.
L ₃	2	#4	1'-6"	2.0 lbs.
D ₁	4	#4	4'-6"	12.0 lbs.
Total Rebar				41.0 lbs.
C.Y. Concrete				1.2 CY
Sq. Ft. 8" Brick Wall				67.2 SF

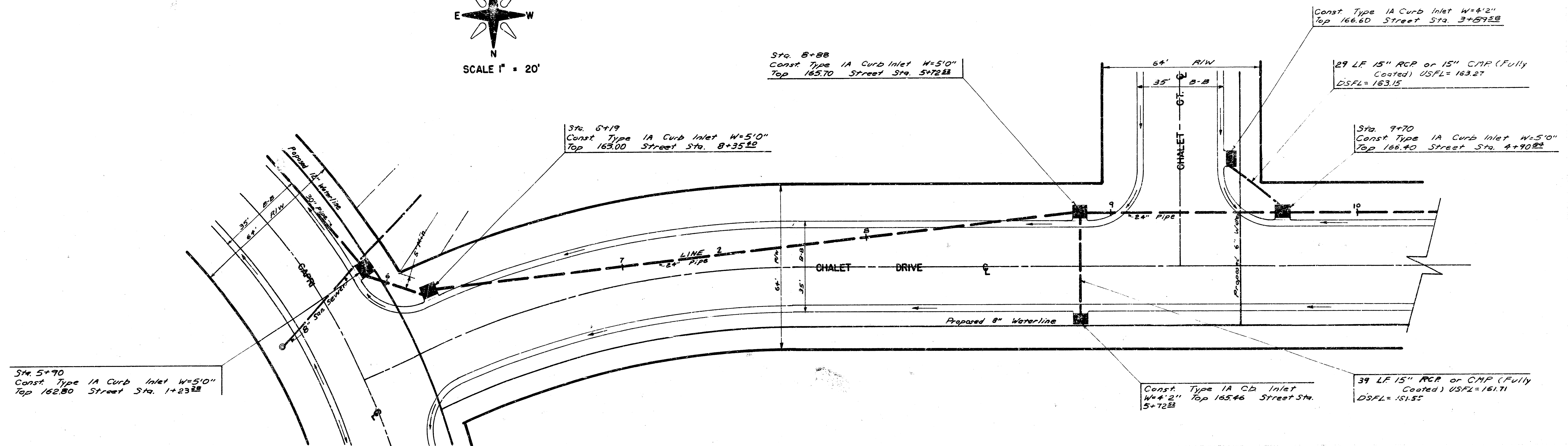
TABLE OF QUANTITIES

LINE 1

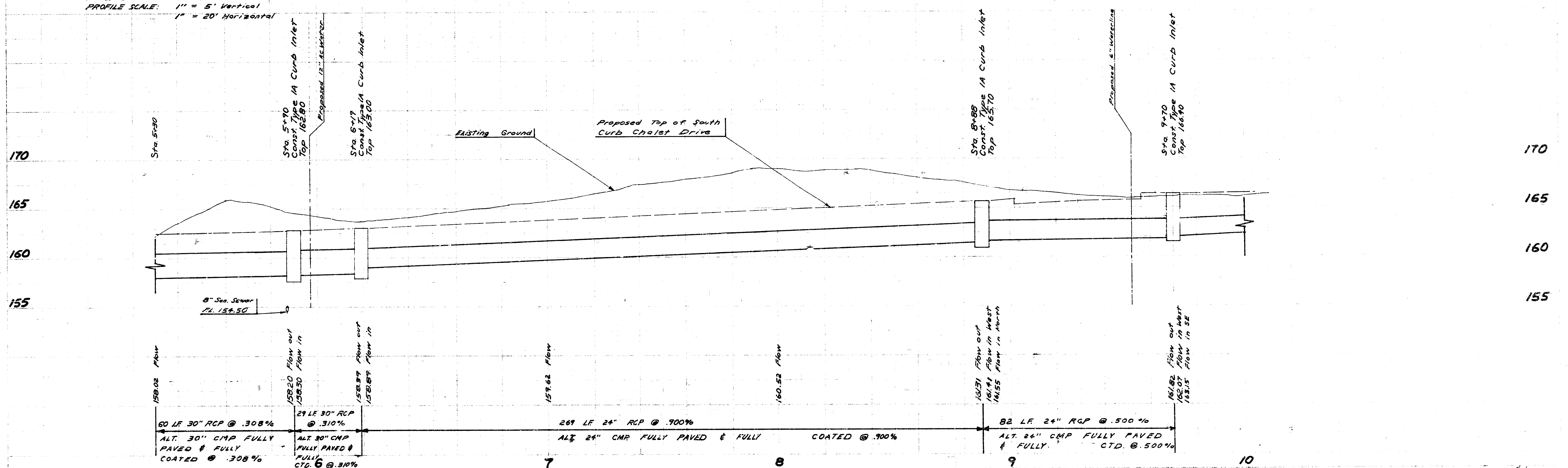
Vertical Scale 1"=5'
Horizontal Scale 1"=20'



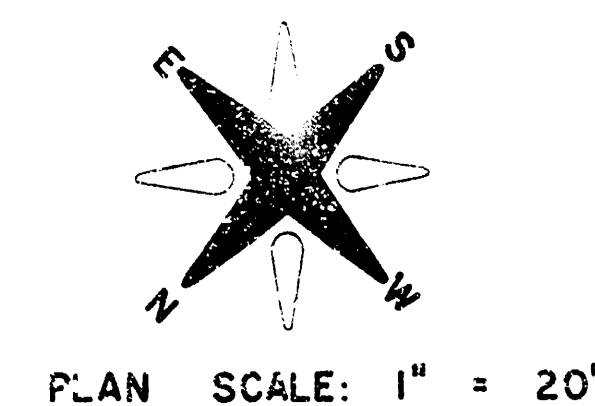
BM. El. 164.60 RR Spk. NE side small Box Elder Tree 12' W of W.L.
Capri Cir. & 5' N. of S.L. Cedar Lake Village #2



LINE 2
PROFILE SCALE: 1" = 5' Vertical
1" = 20' Horizontal



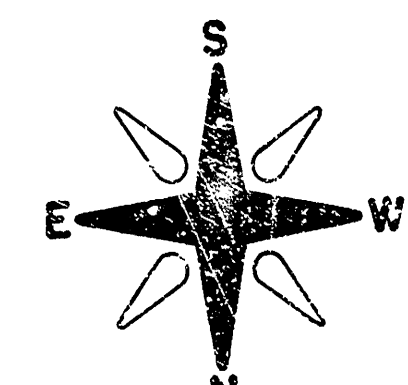
PLAN
Dulles
Harrington
6/77



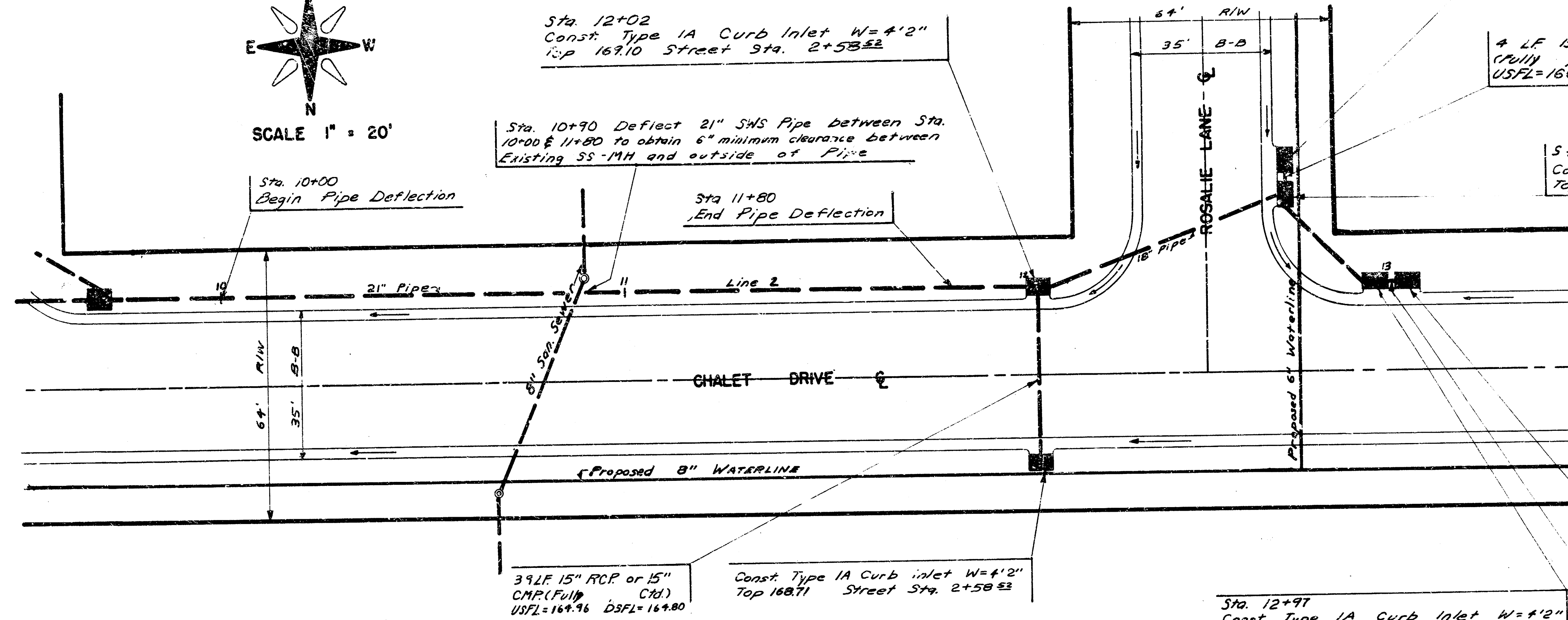
PROFILE SCALE: 1" = 5' Vertical
1" = 20' Horizontal



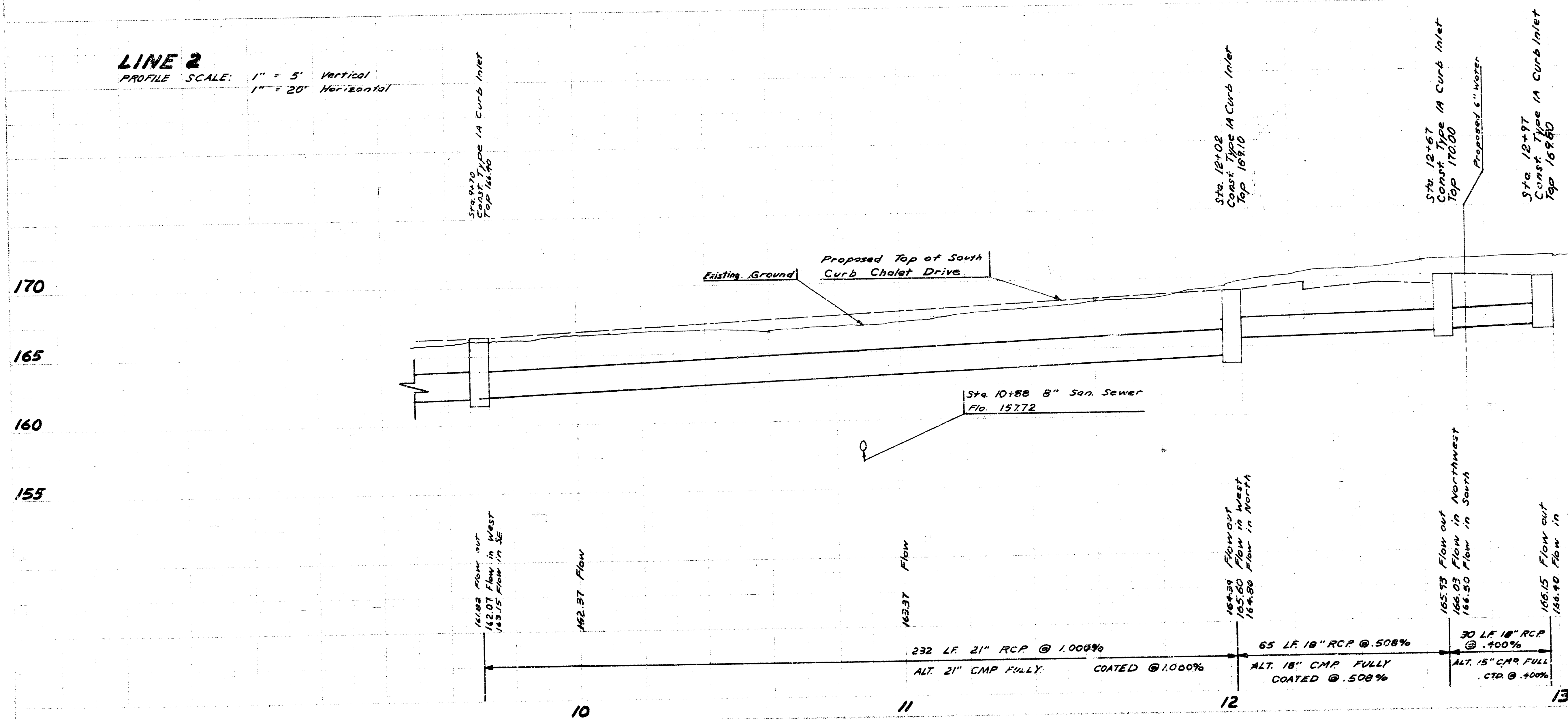
B.M. El. 184.60 RR. Spk. NE-side Small Box Elder
Tree 12' W. of W.L. Copri Circle & 5' N. of S.L.
Cedar Lake Village 4-24



SCALE 1" = 20'

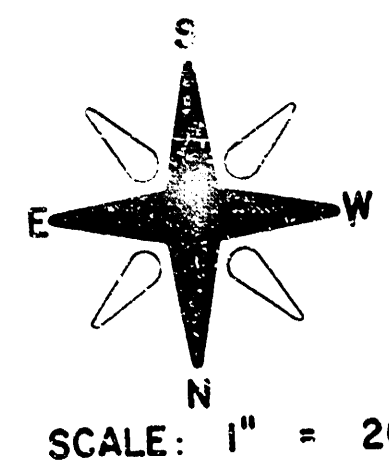


LINE 2
PROFILE SCALE: 1" = 5' Vertical
1" = 20' Horizontal



61

B.M. 178.46 Top W.Curb
 Rosalie 55' S. of S.L.
 Cherry Creek Drive



Const. Type 1A Curb Inlet
 W=4'2" Top 169.19
 Capri Sta. 8+24.85

Install 4 LF 5" RCP or
 CMP (Fully Coated)
 USFL=165.74 DSFL=165.64

Const. Type 1A Curb Inlet
 W=5'0" Top 169.00
 Capri Sta. 8+32.85

Const. Type 1A Curb Inlet W=4'2"
 Top 169.19 Capri Sta. 8+24.85

Install 4 LF 15" RCP or
 CMP (Fully Coated)
 USFL=165.74 DSFL=165.64

Const. Type 1A Curb Inlet W=4'2"
 Top 169.00 Capri Sta. 8+31.82

Sta. 5+98
 Const. Type 1A Curb Inlet W=5'0"
 Top 169.00 Cherry Creek Dr. Sta. 1+31.15

Install 26 LF 21" RCP
 or CMP (Fully Paved &
 Fully Coated)
 USFL=163.14 DSFL=164.49

Stump to be removed, if
 necessary, at Field
 Engineer's direction

Sta. 5+18 Const. Type 1A Curb
 Inlet W=6'0" Top 169.00
 Cherry Creek Drive
 Sta. 2+08.32

Install 39 LF 18" RCP or
 CMP (Fully Coated)
 USFL=165.59 DSFL=165.39

Const. Type 1A Curb Inlet W=4'2"
 Top 169.00 Cherry Creek Drive Sta. 143.15

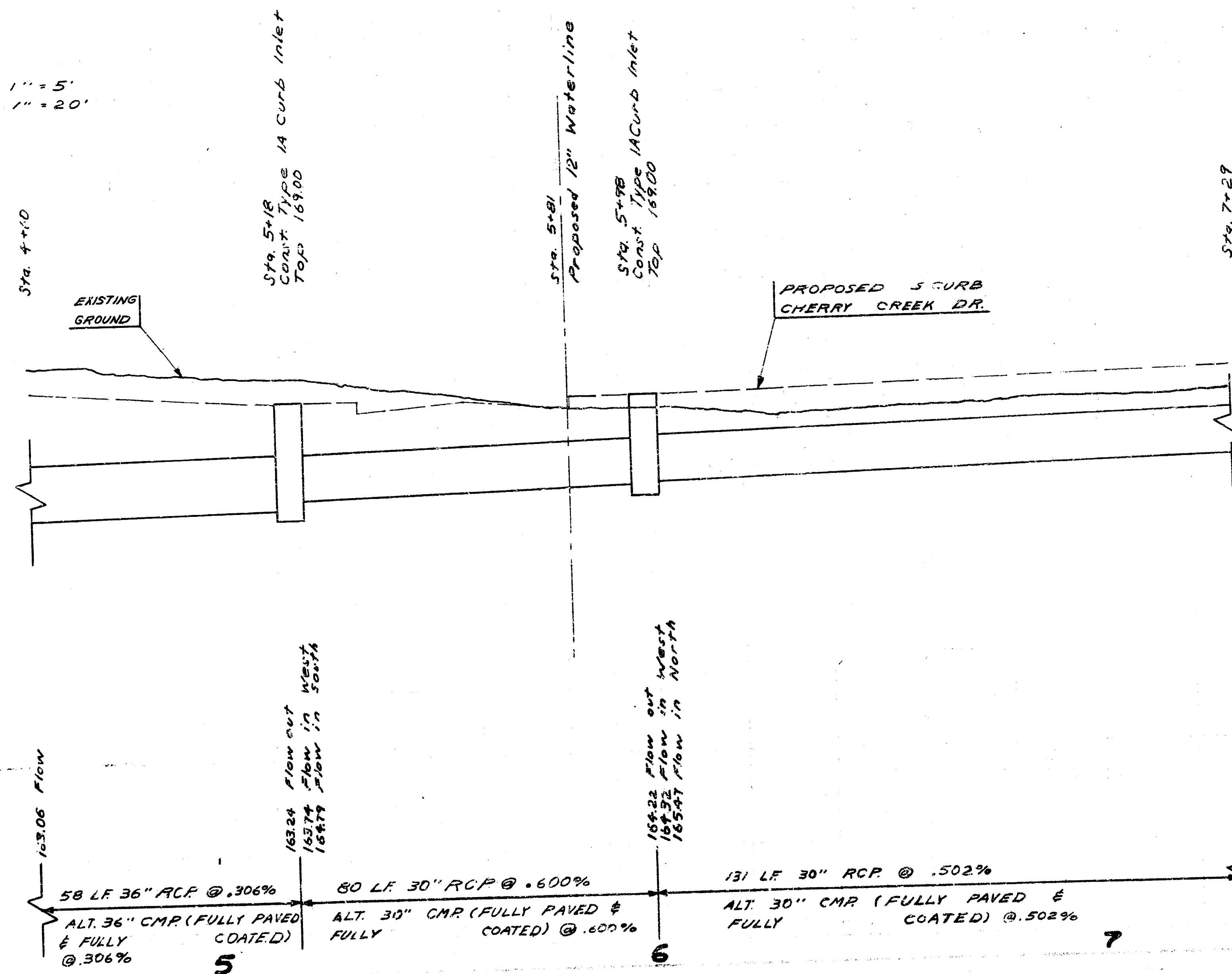
Install 45 LF 15" RCP or
 CMP (Fully Coated)
 USFL=163.65 DSFL=165.47

10' Utility Esm't

Remove Trees, if necessary, at
 Direction of Field Engineer

LINE 3

VERTICAL SCALE: 1" = 5'
 HORIZONTAL SCALE: 1" = 20'



170

165

160

BM. 178.46 Top W-Cb Rosalie 55'
S. of S.E. Cherry Creek Dr.

10' Utility, Esm'd
Install 45 LF 15" RCP or CMP (Fully Coated) USFL= 166.96
DSFL= 166.76

Const. Type 1A Curb Inlet W=4'2"
Top 170.50 Cherry Creek Drive Sta. 7+06.33

Install 27 LF 18" RCP or CMP (Fully Coated)
USFL= 167.41 DSFL= 167.29

Const. Type 1A Curb Inlet W=4'2"
Top 171.00 Cherry Creek Drive Street Sta. 6+25.33

Install 4 LF 15" RCP or CMP (Fully Coated)
USFL= 168.60 DSFL= 167.66

Const. Type 1A Curb Inlet W=4'2"
Top 171.15 Cherry Creek Drive Street Sta. 6+47.23

Remove 20 LF Hedge, if necessary, at Direction of Field Engineers

Sta. 8+35
Const. Type 1A Curb Inlet W=5'10"
Top 170.50 Cherry Creek Drive Sta. 7+06.33

Sta. 8+64
Const. Type 1A Curb Inlet W=5'10"
Top 171.20 White Cliff Lane Sta. 3+03.18

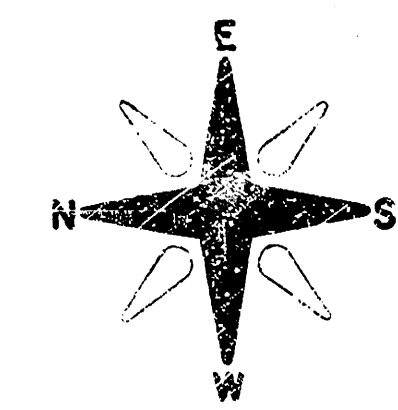
Install 39 LF 21" RCP or CMP (Fully Coated)
USFL= 167.10 DSFL= 166.53

Const. Type 1A Curb Inlet W=4'2"
Top 171.24 White Cliff Lane Sta. 2+92.18

Remove Trees, if necessary, at Direction of Field Engineer

Sta. 11+60
Const. Type 1A Curb Inlet W=5'10"
Top 172.10 White Cliff Lane Sta. 0+03.18

24" Stud Out
Install 2" Wood Bulkhead at no extra cost



SCALE 1" = 20'

CHERRY CREEK DRIVE

WHITE CLIFF LANE

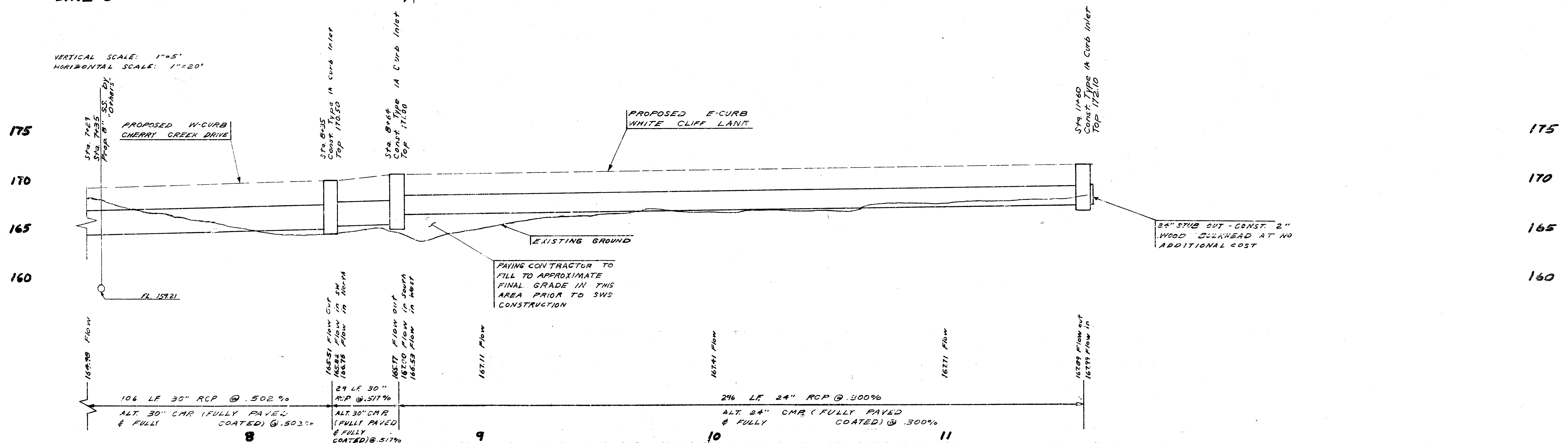
Proposed 8" AC Water

Const. Type 1A Curb Inlet W=4'2"
Top 171.20 White Cliff Lane Sta. 3+00.18

Install 4 LF 15" RCP or CMP (Fully Coated)
USFL= 167.54 DSFL= 167.38

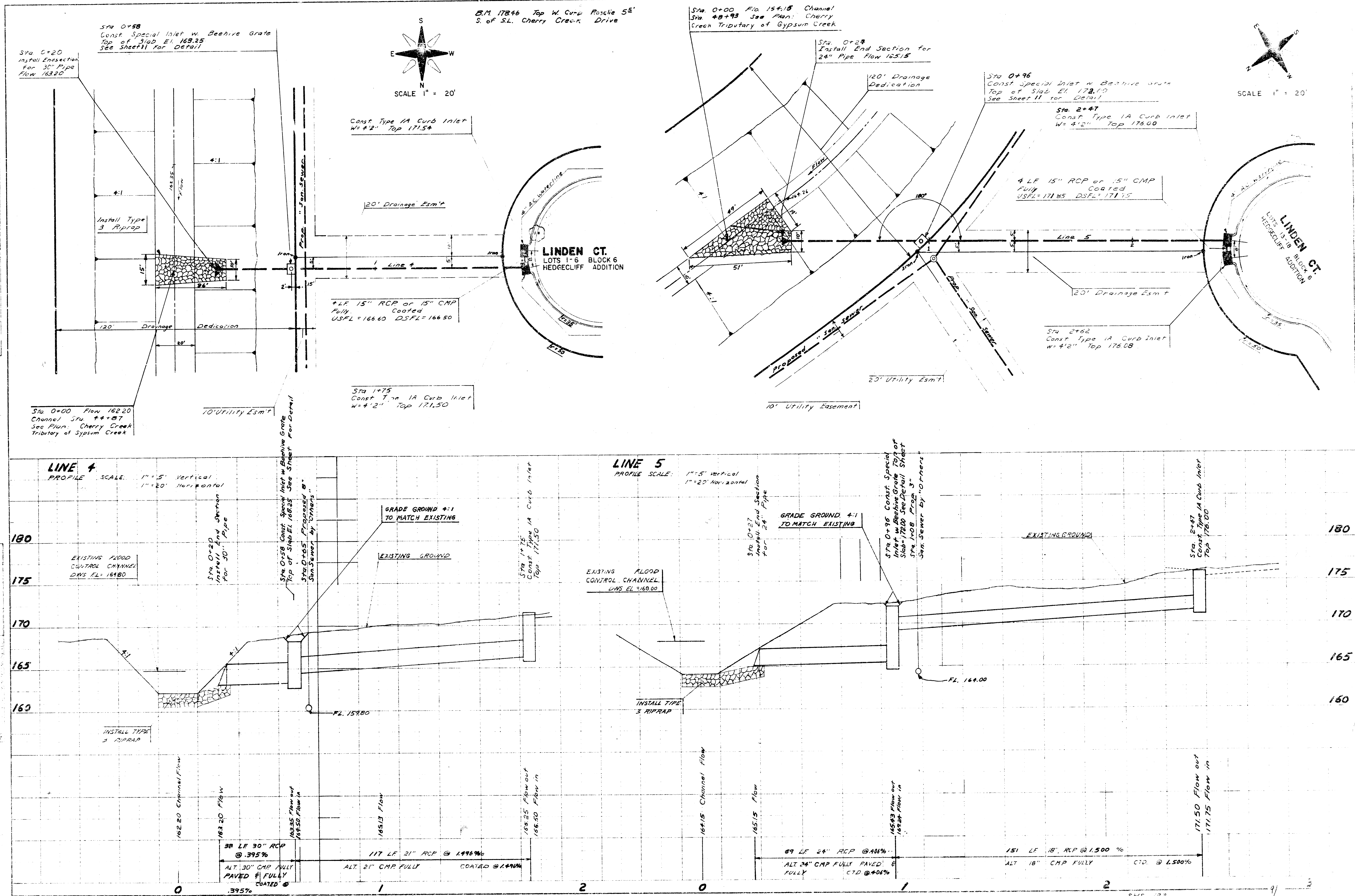
LINE 3

VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=20'

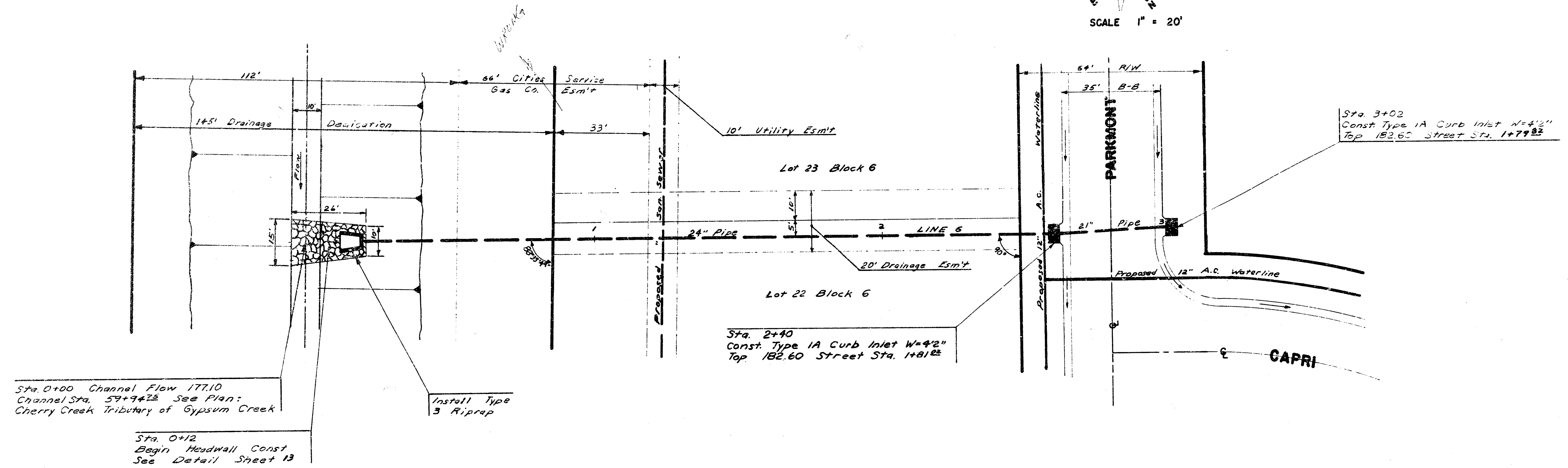
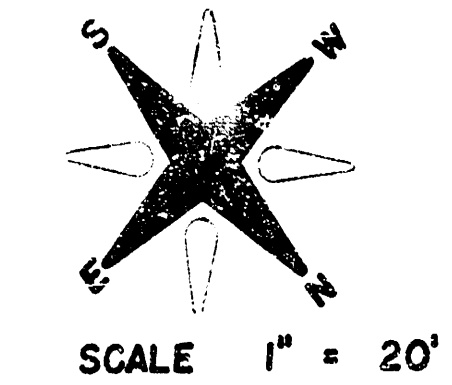


PLAN
SHEET NO. 60
DATE: 10/1/77
BY: J. HARRINGTON

PROFILE
SHEET NO. 61
DATE: 10/1/77
BY: J. HARRINGTON

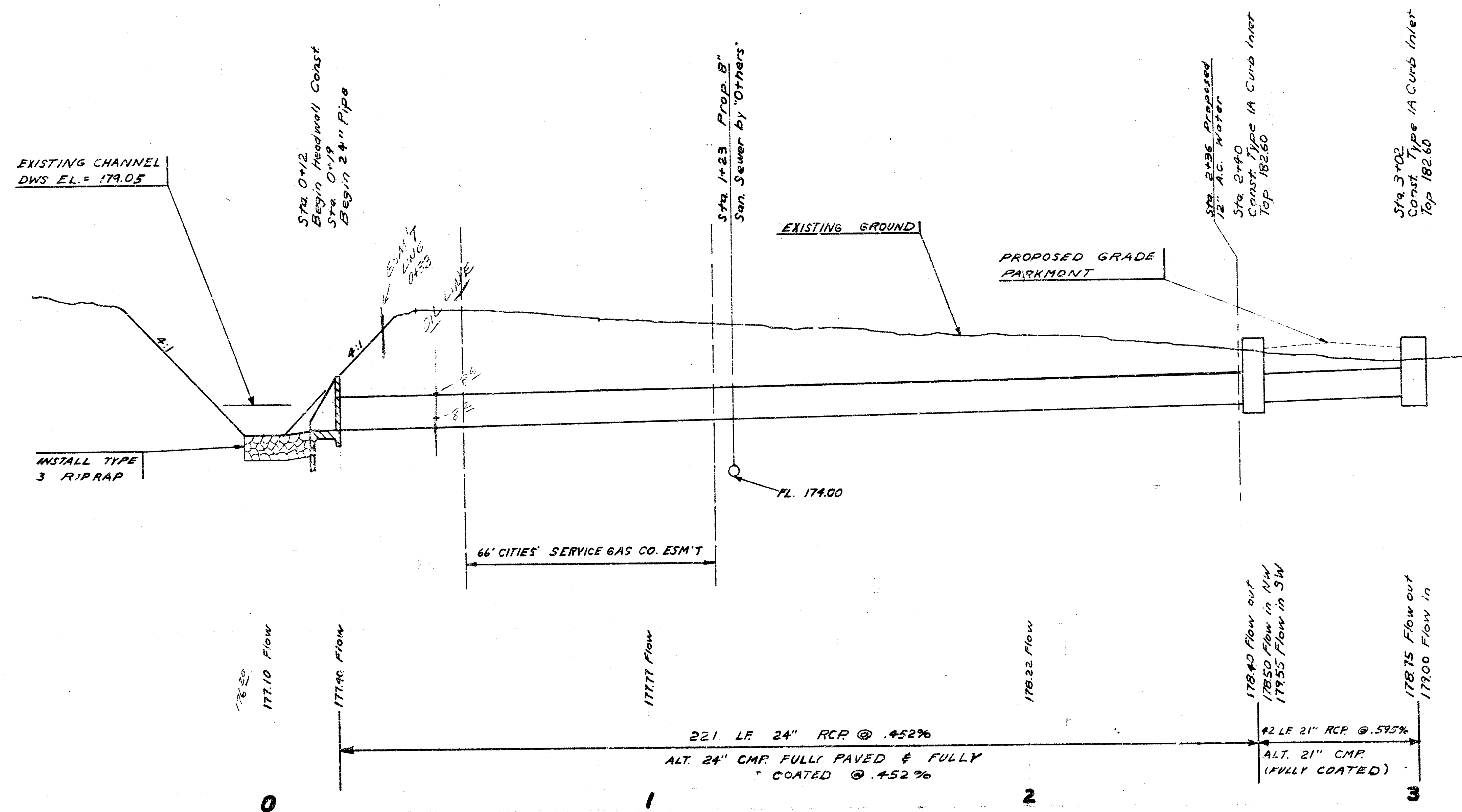


B.M. 178.46 Top W. Co. Rosalie 52' S of S.L.
Cherry Creek Drive



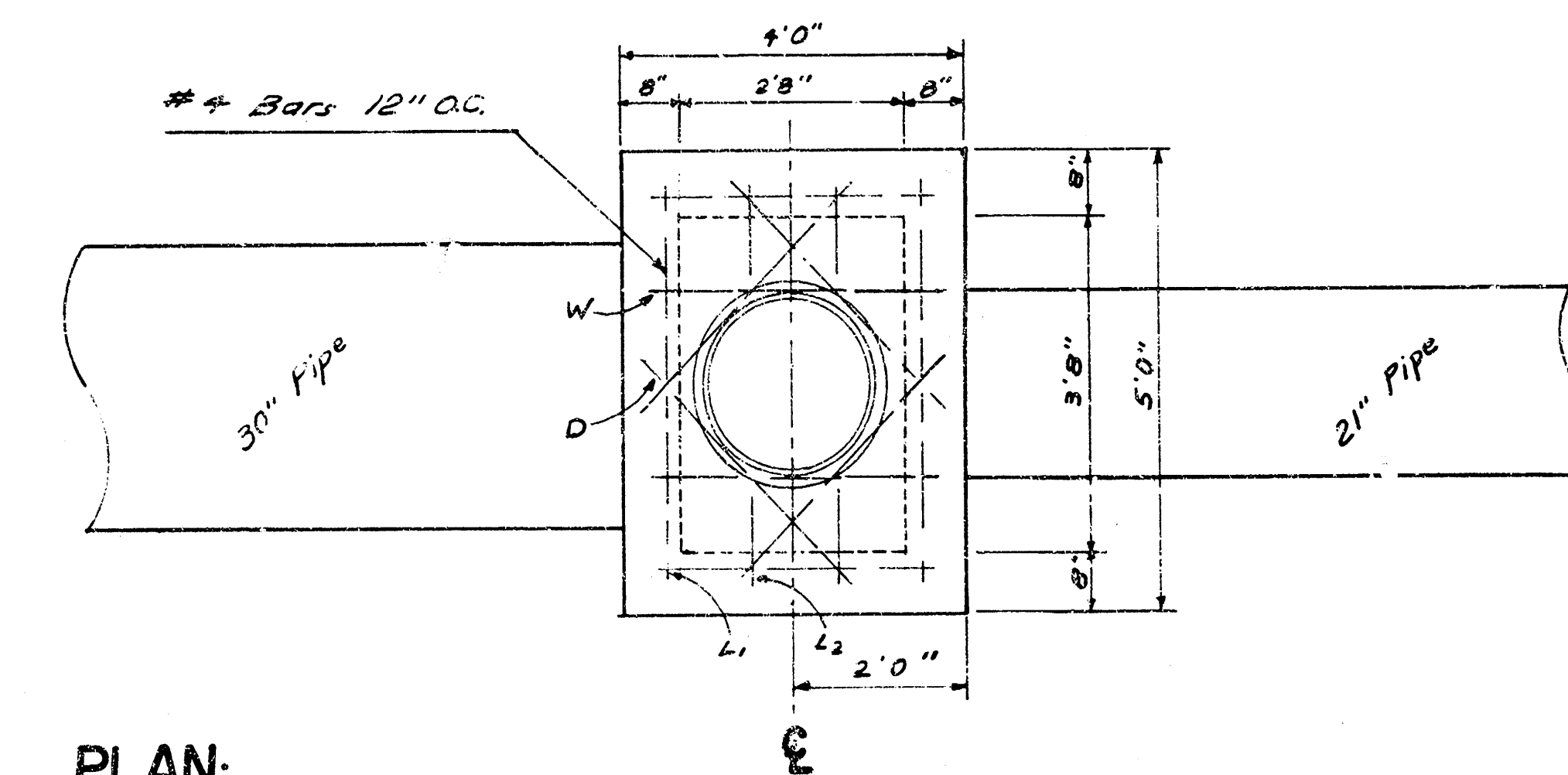
LINE 6

VERTICAL SCALE: 1" = 5'
HORIZONTAL SCALE: 1" = 20'

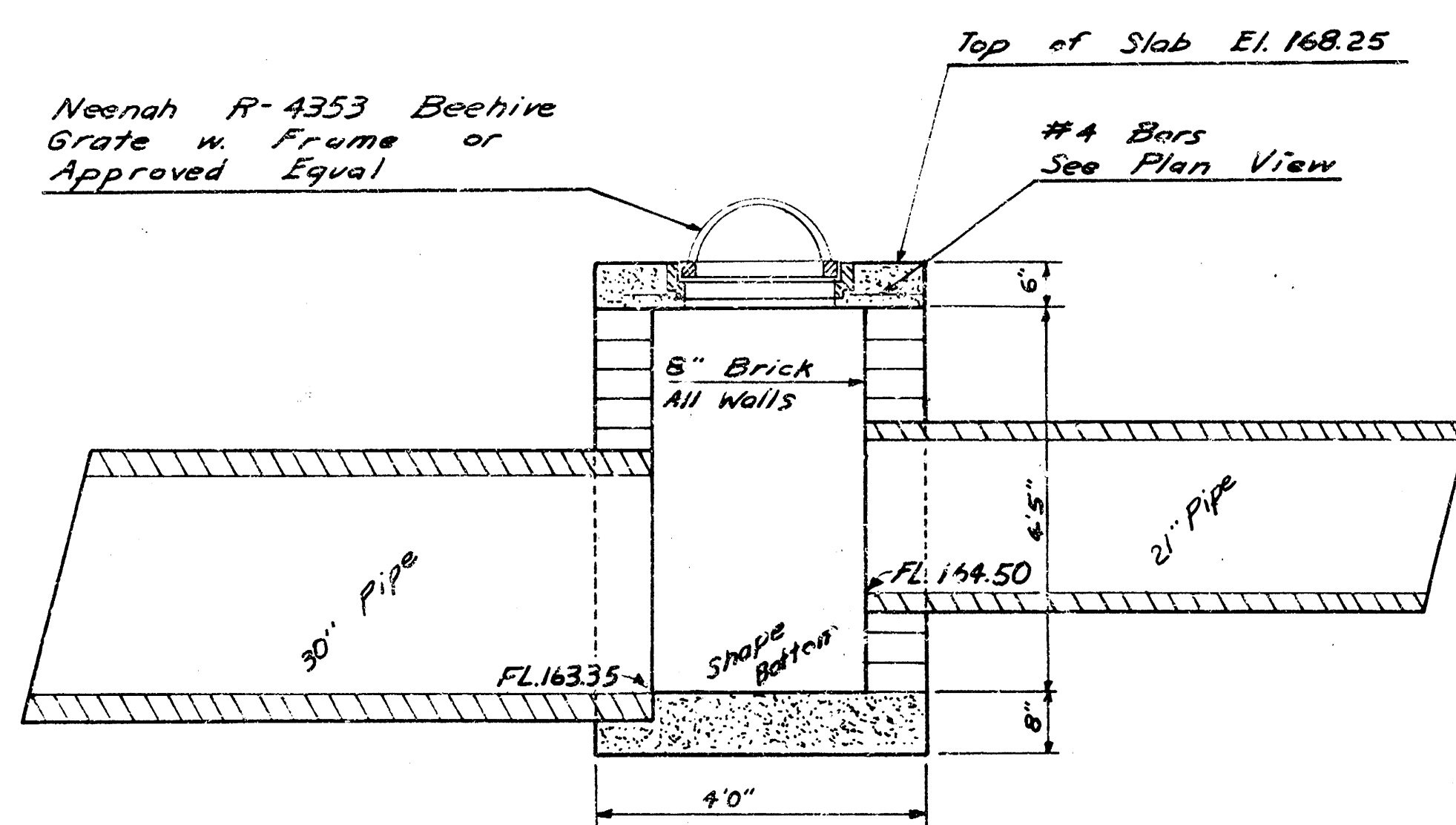


SPECIAL INLET: LINE 4

SCALE: 1/2" = 1'



PLAN:

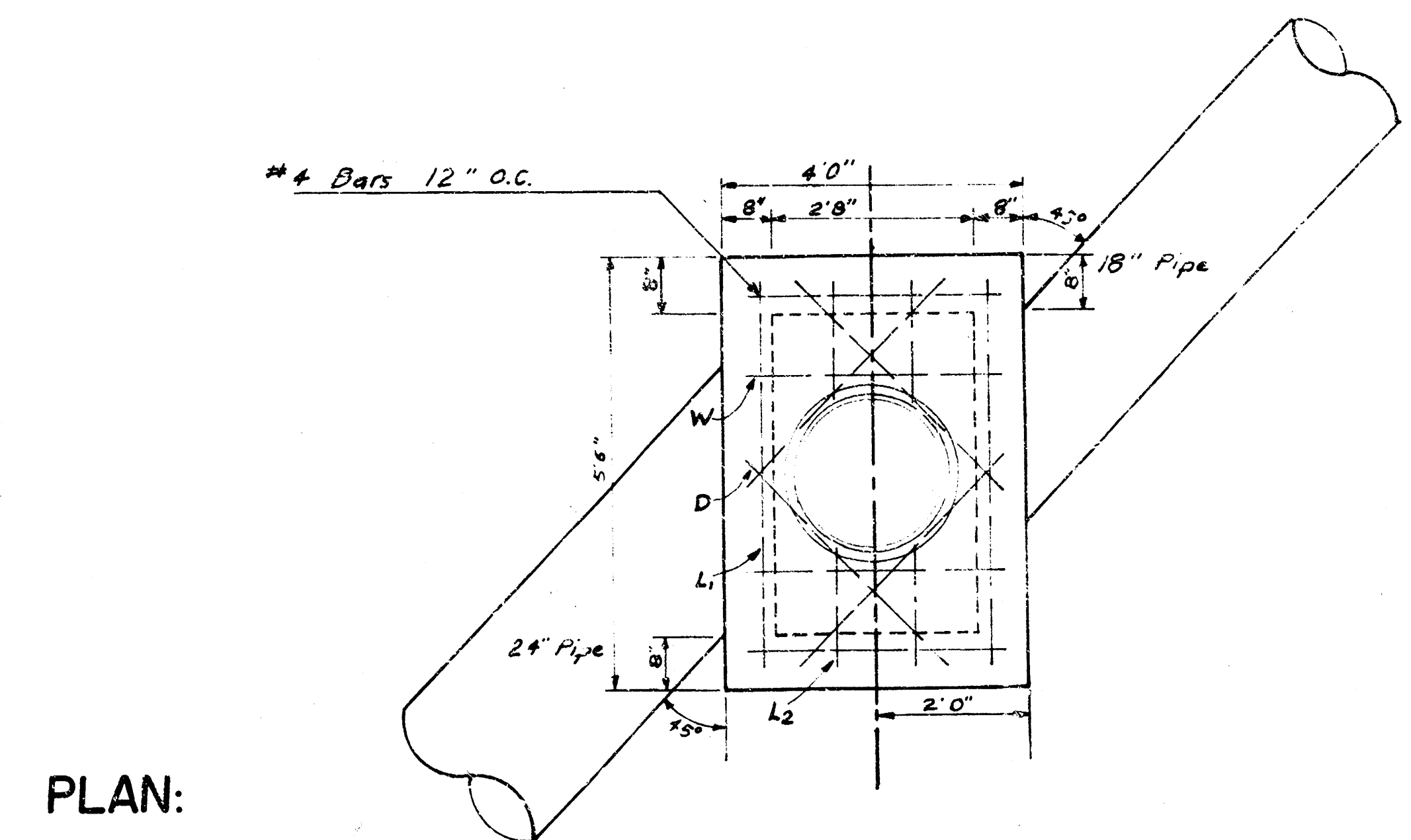


SECTION:

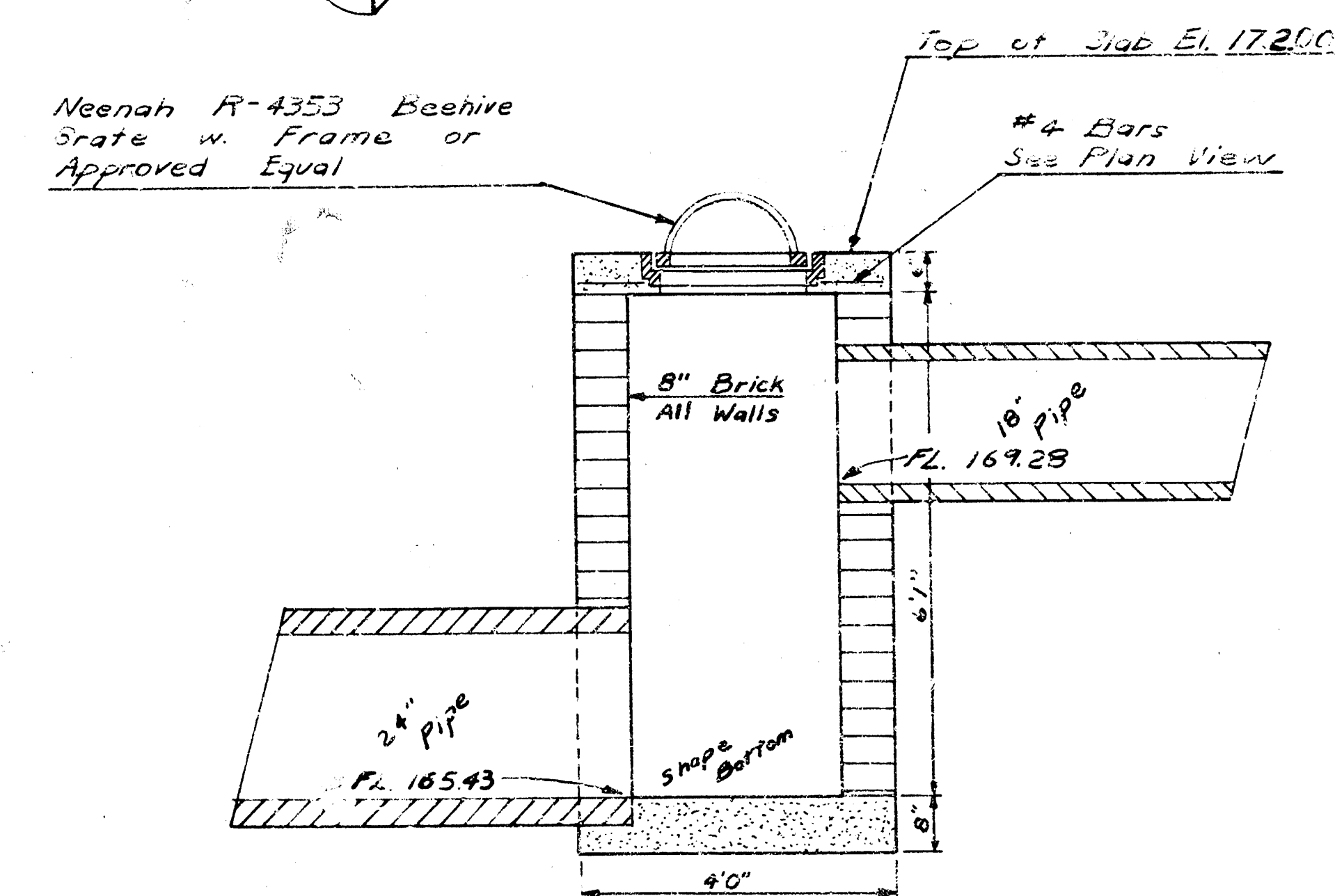
Bar	Quan.	Size	Length	Weight
W	4	#4	3'6"	9.4
L ₁	2	#4	4'6"	5.0
L ₂	4	#4	1'2"	3.1
D	4	#4	3'10"	10.3
Total Lbs. Rebar				28.8
C.F. Concrete				.9
Sq. Ft. 8" Brick Wall				67.7

SPECIAL INLET: LINE 5

SCALE: 1/2" = 1'



PLAN:



SECTION:

Bar	Quan.	Size	Length	Weight
W	4	#4	3'6"	9.4
L ₁	2	#4	5'0"	6.7
L ₂	4	#4	1'5"	3.8
D	4	#4	4'0"	10.7
Total Lbs. Rebar				30.6
C.F. Concrete				1.0
Sq. Ft. 8" Brick Wall				99.4