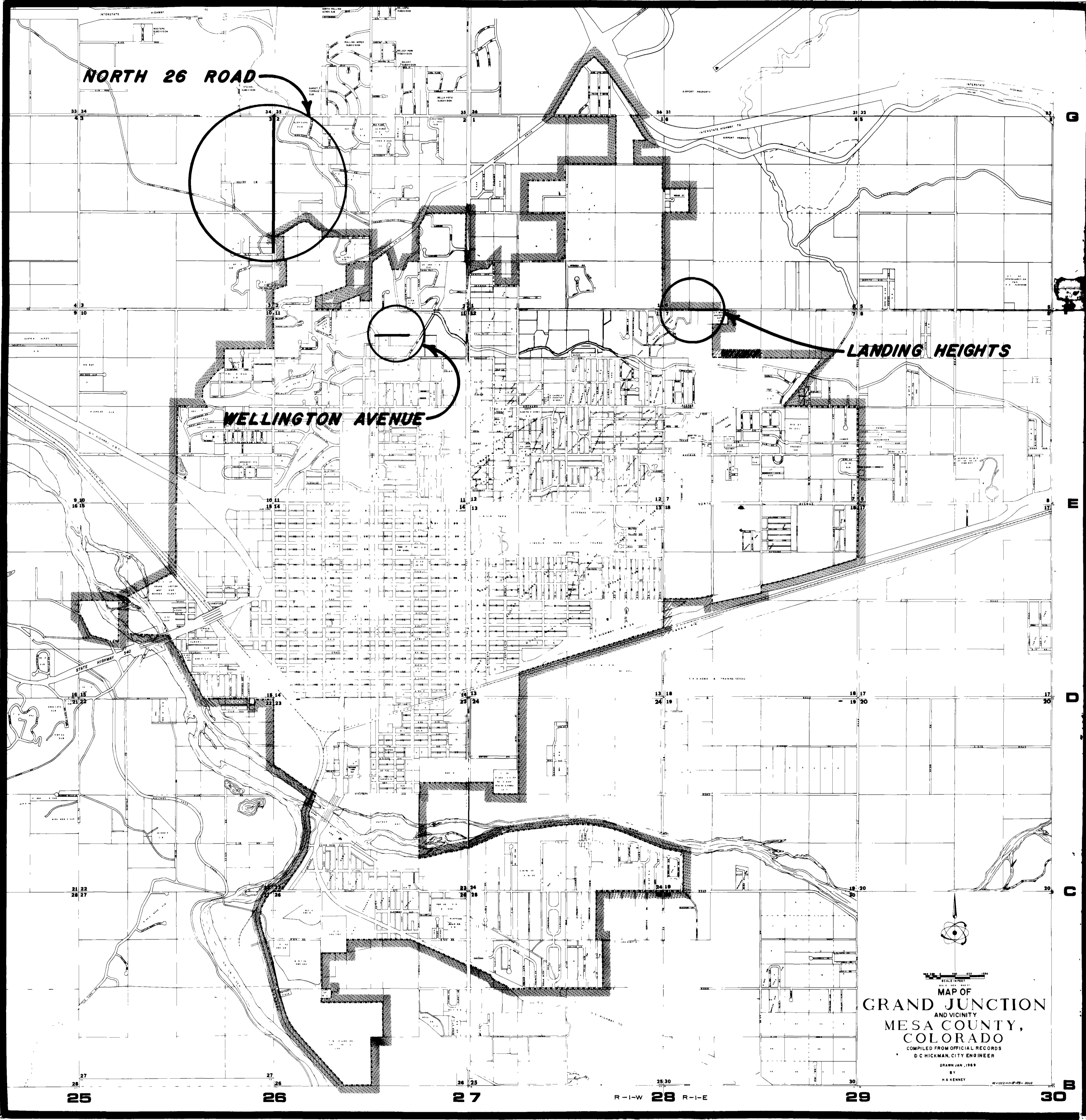


CITY OF
GRAND JUNCTION

ENGINEERING DIVISION
 DEPARTMENT OF PUBLIC WORKS

**WATER AND SEWER
 SYSTEM ADDITION
 1975**

*WELLINGTON AVENUE, NORTH 26 ROAD
 AND LANDING HEIGHTS*



CONVENTIONAL SIGNS

PROPERTY OR TRACT LINE	— — — — —	GAS MAIN	— G — EXIST. — NEW — G — G —
EXISTING ROAD	====	WATER MAIN	— W — EXIST. — NEW — W —
RIGHT OF WAY LINE	— — — — —	SANITARY SEWER	— O — EXIST. — NEW — O —
CHAIN LINK FENCE	— ◆ — ◆ — ◆ — ◆ — ◆ —	CULVERTS & DRAINS	— — — — —
GUARD POST	○ ○ ○ ○ ○	BRIDGE	— — — — —
SIDEWALK	— — — — —	OPEN DITCH	— — — — —
ELECTRIC LINE	◆ EXIST. ● TO BE RELOCATED	TELEPHONE RISER	△
BURIED TEL. CABLE	— T — EXIST. — NEW — T —	MONUMENT MARKER	○
WATER VALVE	— X —	SECTION MARKER	— ◆ —

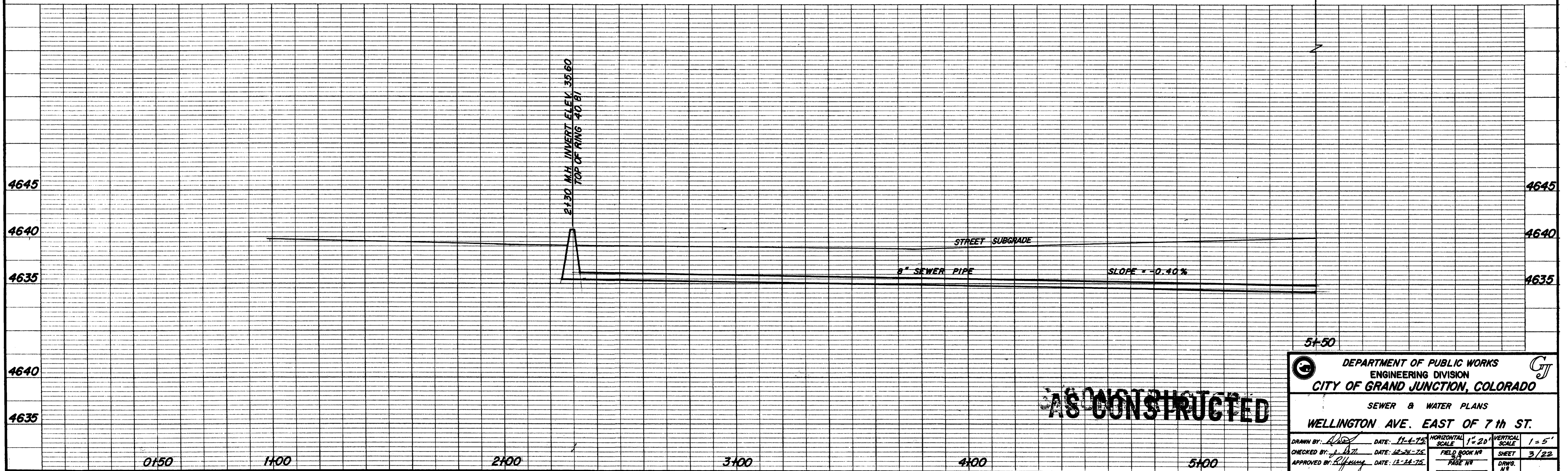
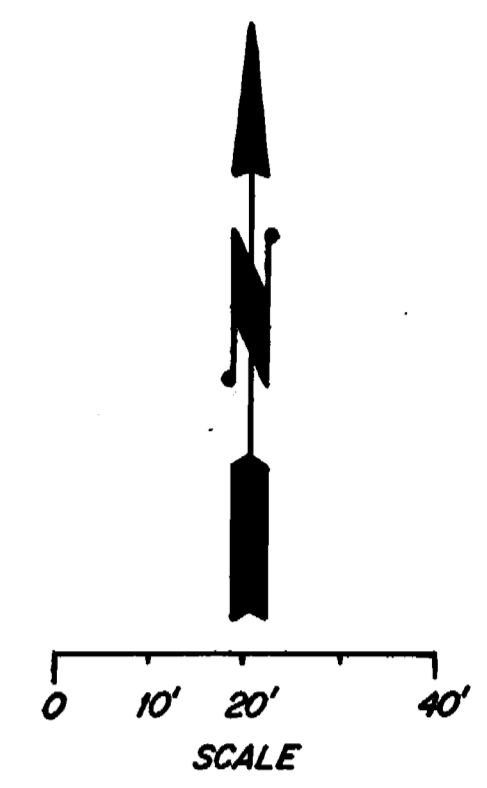
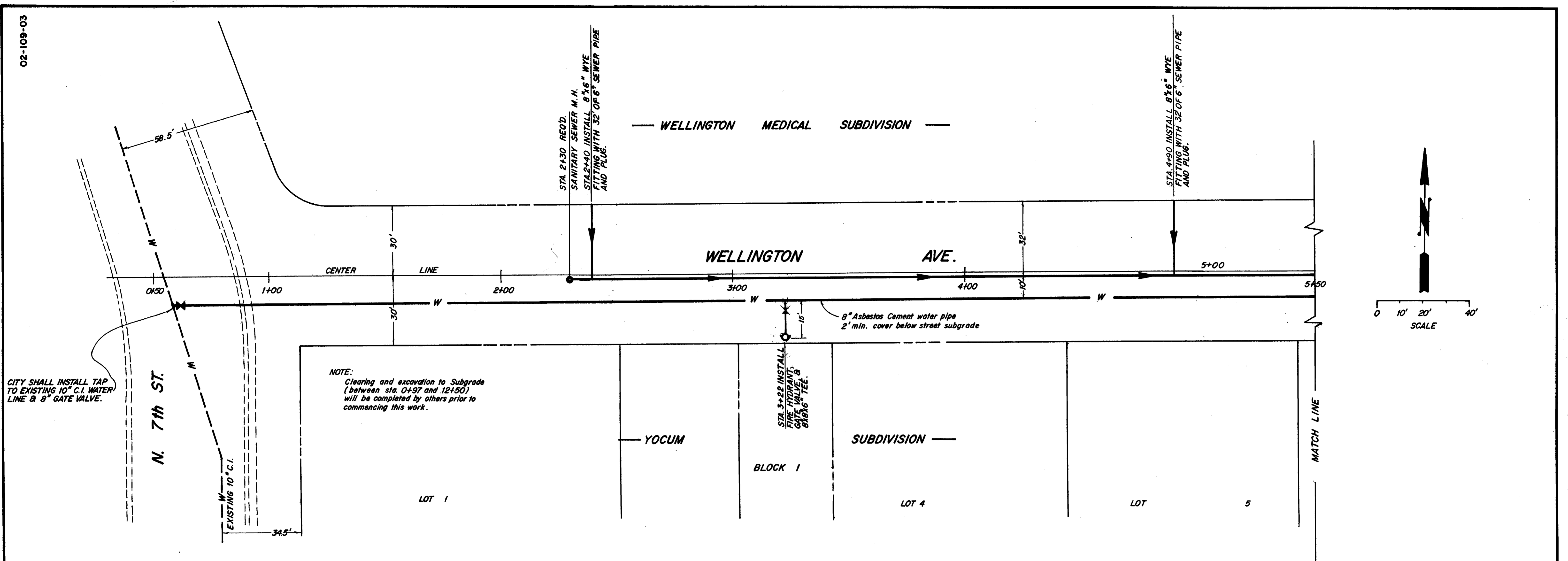
INDEX OF SHEET

SHEET NO.	TITLE SHEET
1	SUMMARY OF APPROXIMATE QUANTITIES
2	WELLINGTON AVE. EAST OF 7TH ST.
3	WELLINGTON AVE. EAST OF 7TH ST.
4	WELLINGTON AVE. EAST OF 7TH ST.
5	NORTH 8TH ST. SANITARY SEWER, WATER & FORCE MAIN
6	CONTINUATION OF N. 8TH ST. FORCE MAIN
7	WELLINGTON SEWER LATERAL SOUTH AT ST. 13+60
8	WELLINGTON AVE. SEWAGE LIFT STATION
9	N. 8TH ST. STREET DESIGN FOR EXCAVATION
10	FIRST FRUITRIDGE (26 RD.) WATER LINE REPLACEMENT
11	FIRST FRUITRIDGE (26 RD.) WATER LINE REPLACEMENT
12	FIRST FRUITRIDGE (26 RD.) WATER LINE REPLACEMENT
13	FIRST FRUITRIDGE (26 RD.) WATER LINE REPLACEMENT
14	FIRST FRUITRIDGE (26 RD.) WATER LINE REPLACEMENT
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16	FIRST FRUITRIDGE (26 RD.) WATER LINE REPLACEMENT
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19	TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION
20	TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION
21	TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION
22	BARRICADES, DRUMS, & VERTICAL PANEL CHANNELIZING DEVICES.

Richard E. Young

SUMMARY OF APPROXIMATE QUANTITIES

INDEX	CONTRACT ITEM Nº	CONTRACT ITEM	UNIT	WELLINGTON AVE.	NORTH 26 ROAD	LANDING HEIGHTS								PROJECT TOTALS
	107	BARRICADES AND WARNING SIGNS	L. S.	100%	100%	100%								100%
	201	CLEARING AND GRUBBING	L. S.	100%	100%	100%								100%
	203	UNCLASSIFIED EXCAVATION (haul)	CU.YD.	6100	—	—								6100
	800	PIPE EMBEDMENT MATERIAL	CU.YD.	650	475	45								1170
	800	8" DIA. SANITARY SEWER PIPE	LN.FT.	1890	—	325								2215
	800	6" DIA. SANITARY SEWER SERVICE PIPE	LN.FT.	214	—	30								244
	800	8"x6" WYES	EACH	7	—	1								8
	800	4' DIA. STANDARD MANHOLES	EACH	8	—	1								9
	800	6" DIA. FORCED SANITARY SEWER PIPE (class 150) including all bends and elbows)	LN.FT.	922	—	—								922
	800	8" DIA. A-C WATER MAIN AND APPURTENANCES (class 150) (installation only)	LN.FT.	1750	—	—								1750
	800	6" DIA. A-C WATER MAIN AND APPURTENANCES (class 150) installation only)	LN.FT.	—	3295	—								3295
	800	FIRE HYDRANTS (installation only)	EACH	2	5	—								7
	800	6" DIA. WATER TAP TO EXISTING SERVICE LINE	EACH	1	—	—								1
	800	2 1/2" DIA. WATER TAP	EACH	1	1	—								2
	800	1 1/2" DIA. WATER TAP	EACH	—	3	—								3
	800	1" DIA. WATER TAP	EACH	—	23	—								23
	800	2 1/2" DIA. SERVICE LINE INSTALLATION	LN.FT.	42	35	—								77
	800	1 1/2" DIA. SERVICE LINE INSTALLATION	LN.FT.	—	94	—								94
	800	1" DIA. SERVICE LINE INSTALLATION	LN.FT.	—	666	—								666
	800	CONNECTION TO EXISTING MANHOLE	EACH	—	—	1								1
	SPECIAL	DROP INLET TO EXISTING MANHOLE	EACH	1	—	—								1
	SPECIAL	INSTALLATION OF LIFT STATION	EACH	1	—	—								1
	SPECIAL	PAVEMENT REPLACEMENT	SQ.FT.	—	1465	—								1465



AS CONSTRUCTED

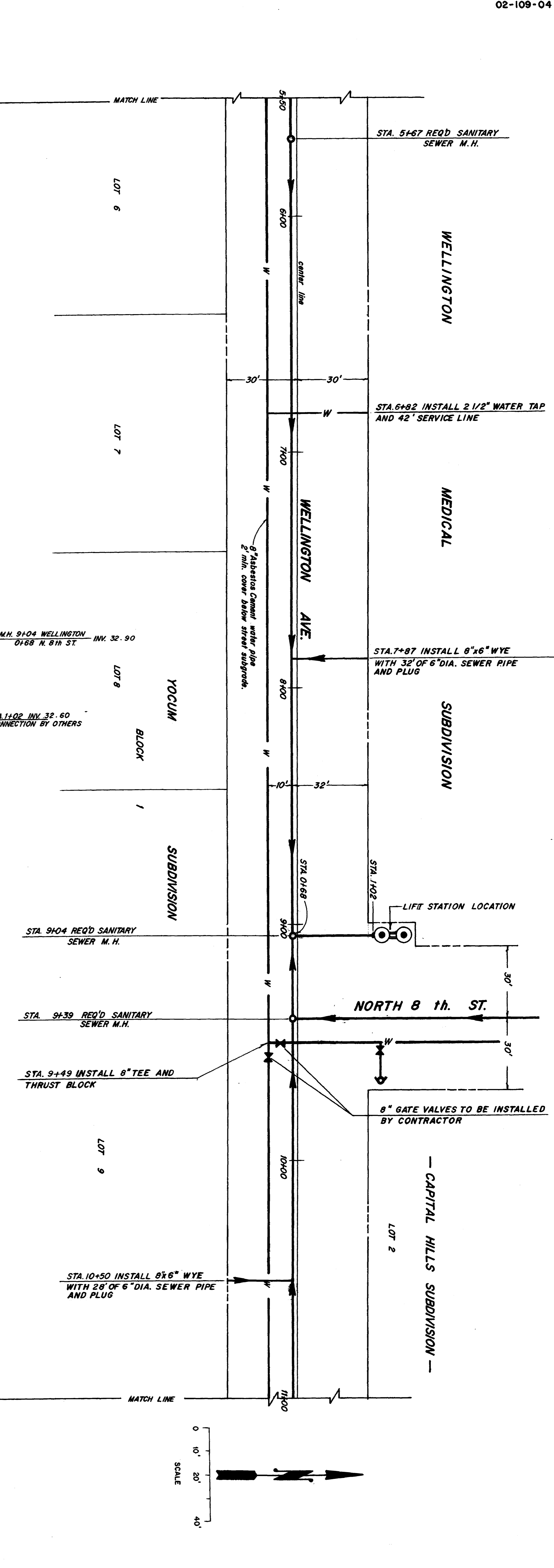
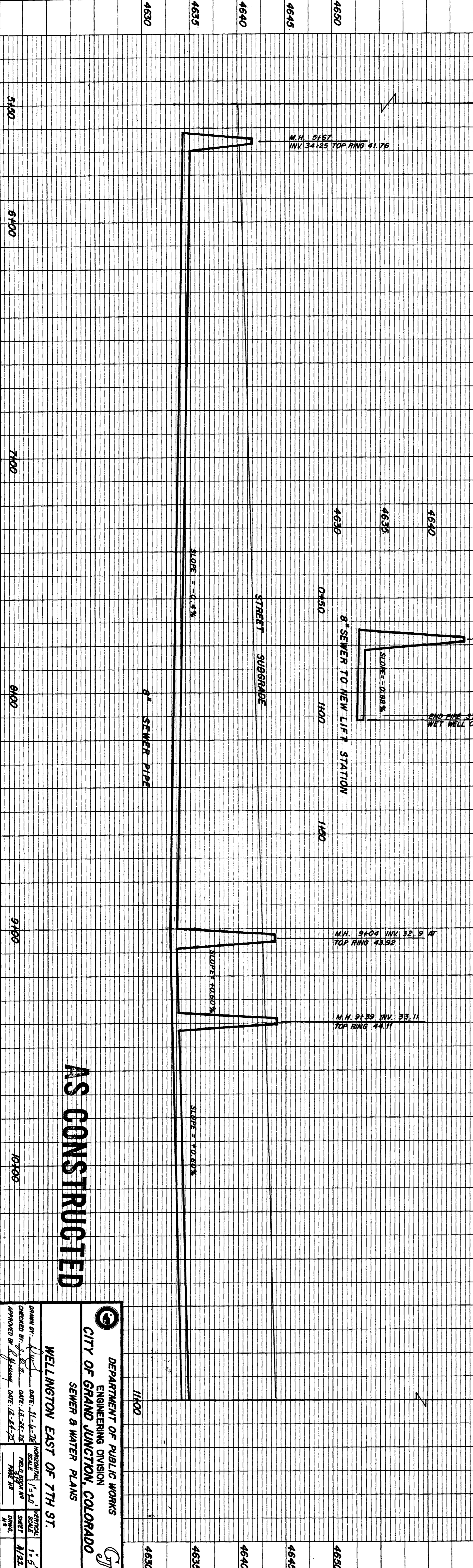
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CITY OF GRAND JUNCTION, COLORADO

SEWER & WATER PLANS
WELLINGTON AVE. EAST OF 7th ST.

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CHECKED BY: [Signature] DATE: 12-24-75
APPROVED BY: [Signature] DATE: 12-24-75

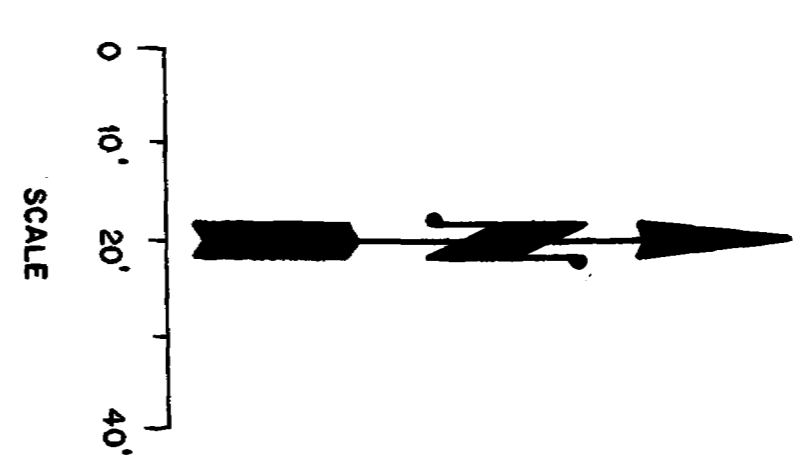
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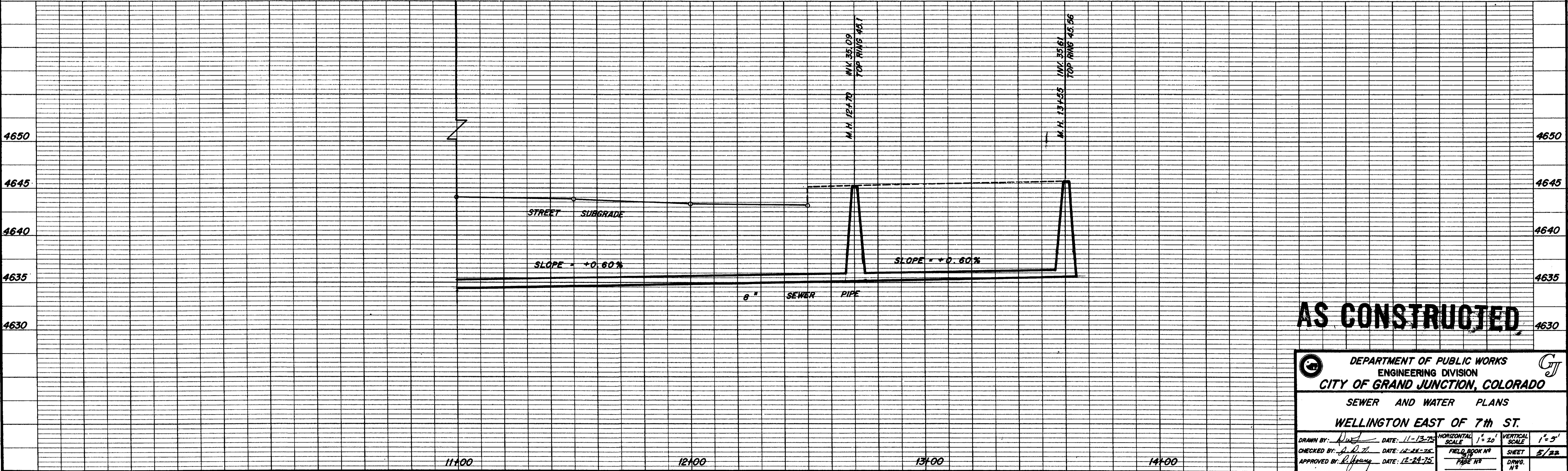
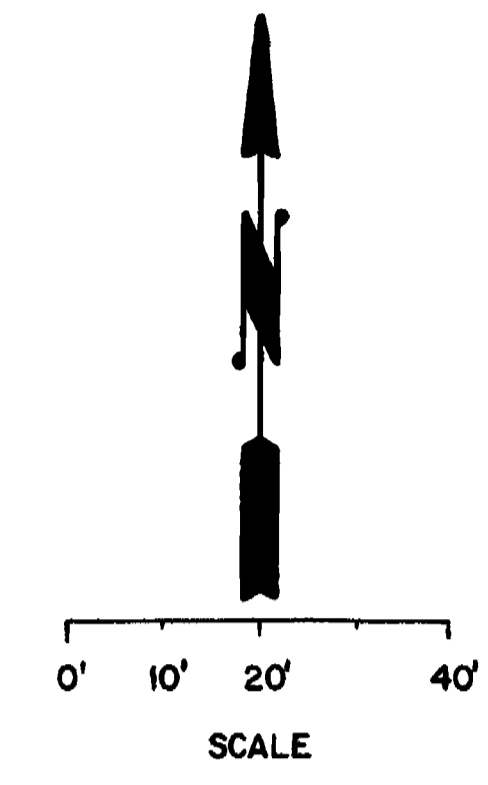
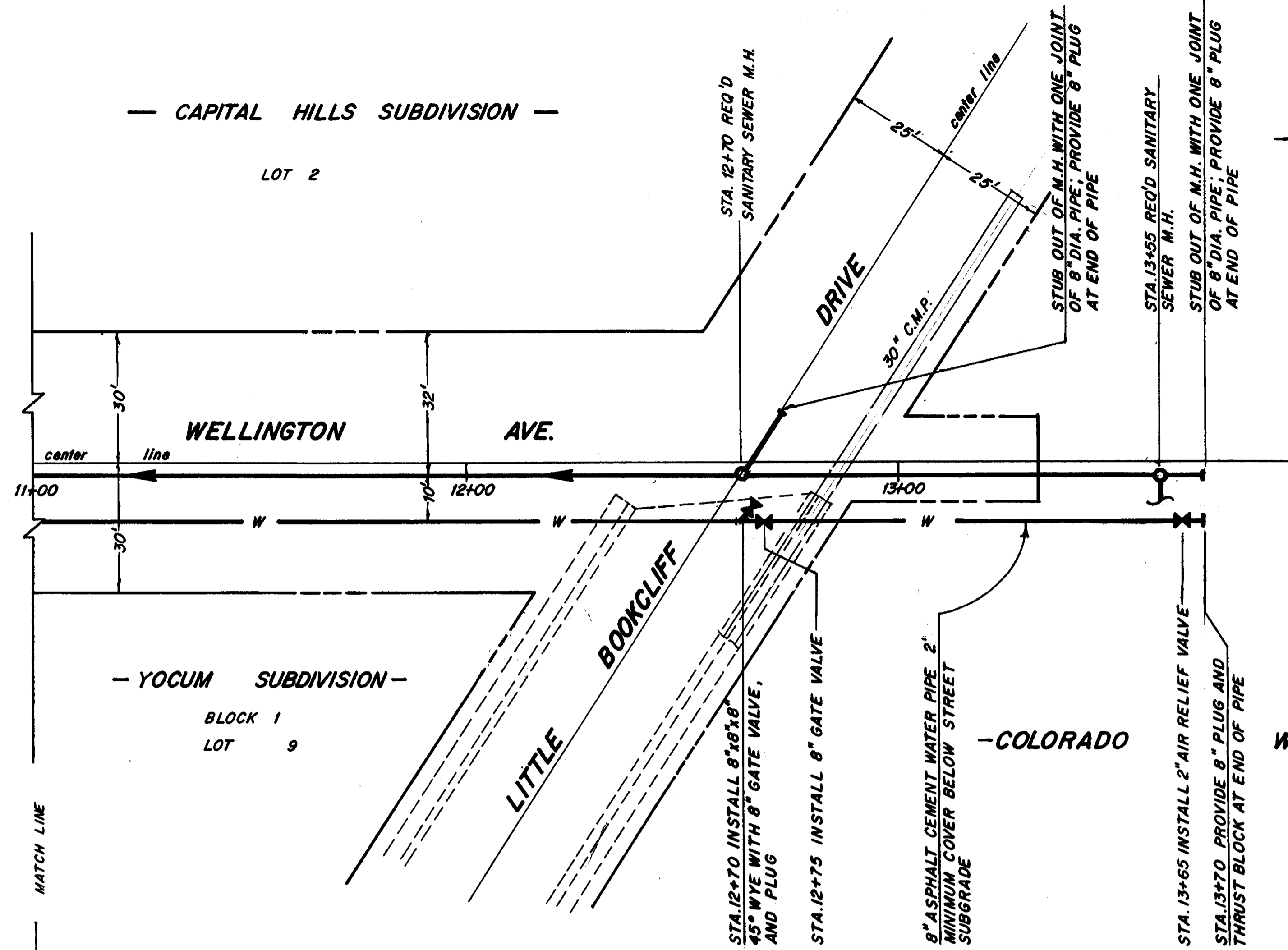
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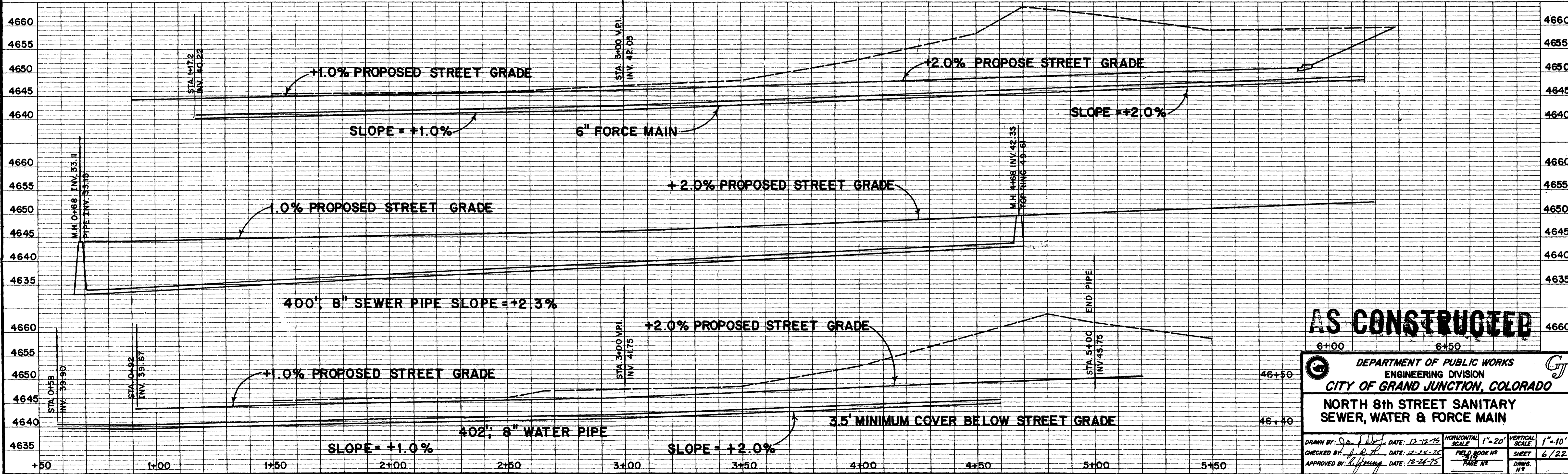
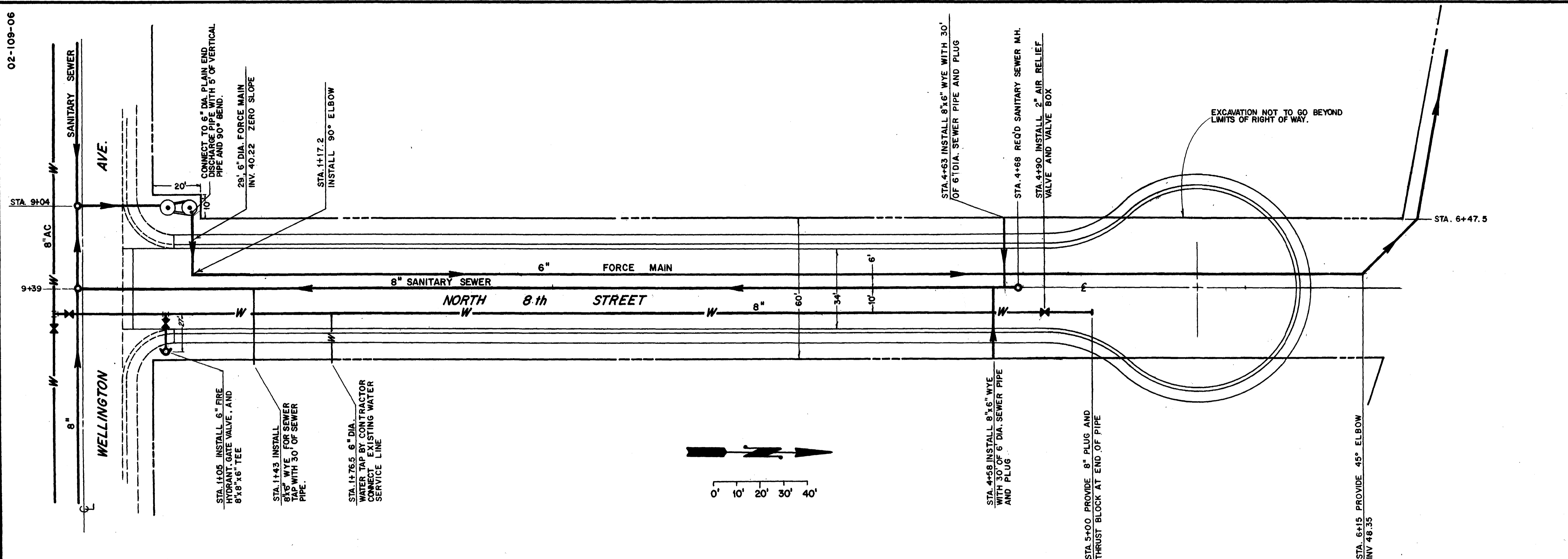
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ENGINEERING DIVISION
CITY OF GRAND JUNCTION, COLORADO
SEWER & WATER PLANS
WELLINGTON EAST OF 7TH ST.
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 SHEET: 1/22
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AS CONSTRUCTED

DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION CITY OF GRAND JUNCTION, COLORADO			
SEWER AND WATER PLANS			
WELLINGTON EAST OF 7th ST.			
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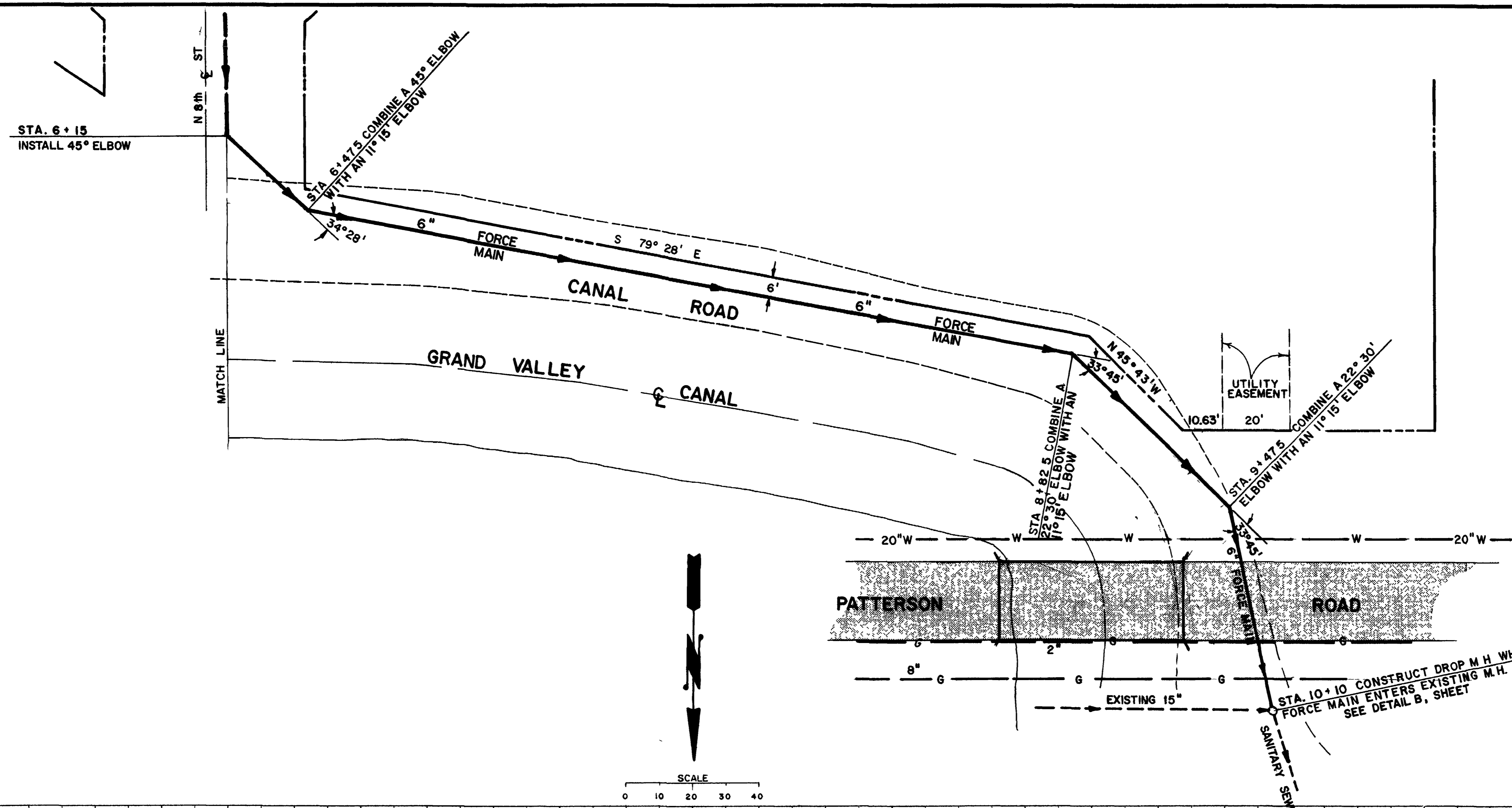


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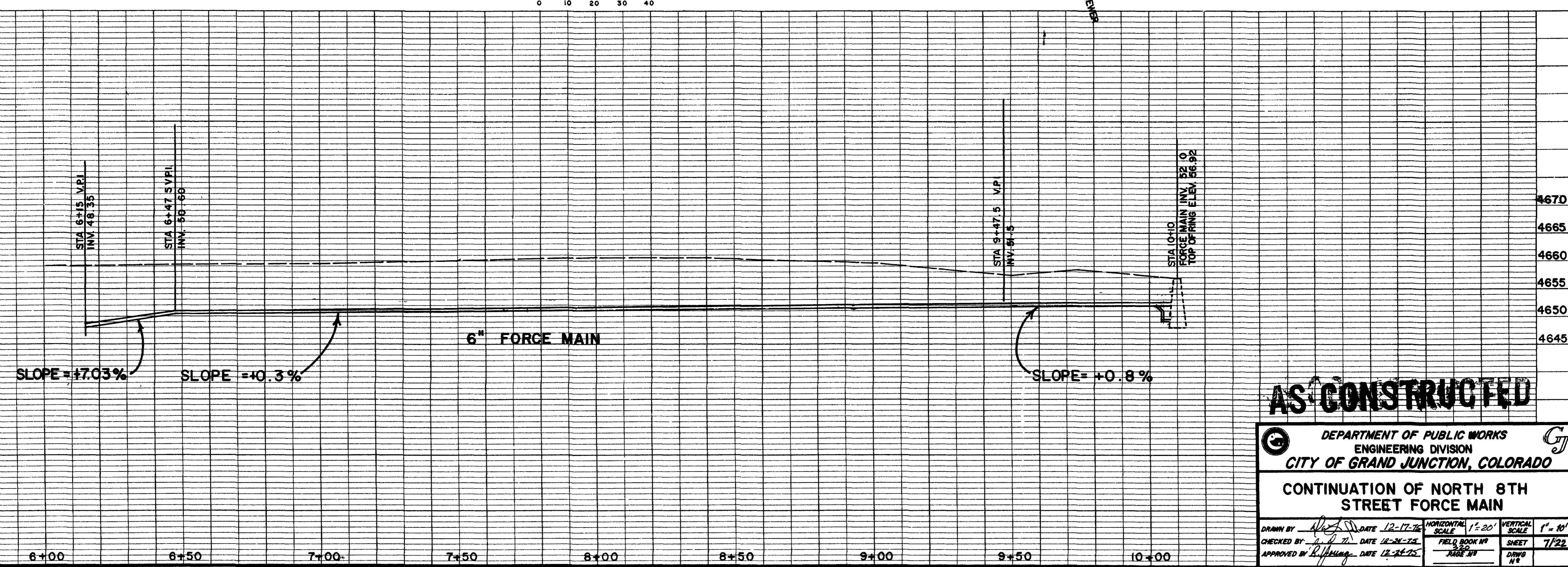
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CITY OF GRAND JUNCTION, COLORADO

**NORTH 8th STREET SANITARY
SEWER, WATER & FORCE MAIN**

DRAWN BY: <i>S. J. [Signature]</i> DATE: 12-12-75	HORIZONTAL SCALE 1"=20'	VERTICAL SCALE 1"=10'
CHECKED BY: <i>J. R. [Signature]</i> DATE: 12-24-75	FIELD BOOK NO.	SHEET 6/22
APPROVED BY: <i>S. J. [Signature]</i> DATE: 12-24-75	PAGE NO.	DRWG. NO.



NOTE
 Location of utilities in the area of the Force Main crossing of Patterson Road **MUST BE VERIFIED BY CONTRACTOR** prior to main installation so if grade adjustment is required it can be made to fit existing conditions.



AS CONSTRUCTED

DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION
 CITY OF GRAND JUNCTION, COLORADO

CONTINUATION OF NORTH 8TH STREET FORCE MAIN

DRAWN BY: <i>[Signature]</i> CHECKED BY: <i>[Signature]</i> APPROVED BY: <i>[Signature]</i>	DATE: 12-17-78 DATE: 12-21-78 DATE: 12-28-78	HORIZONTAL SCALE: 1" = 20' FIELD BOOK NO: 222 PAGE NO:	VERTICAL SCALE: 1" = 10' SHEET: 7/22 DRAWING NO:
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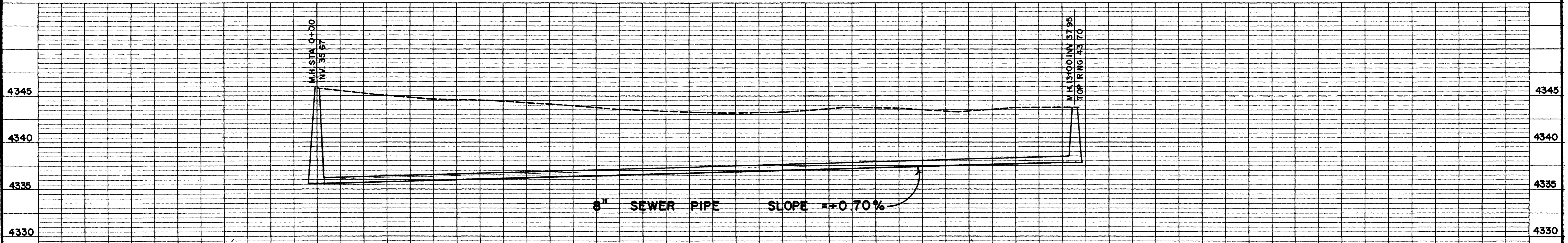
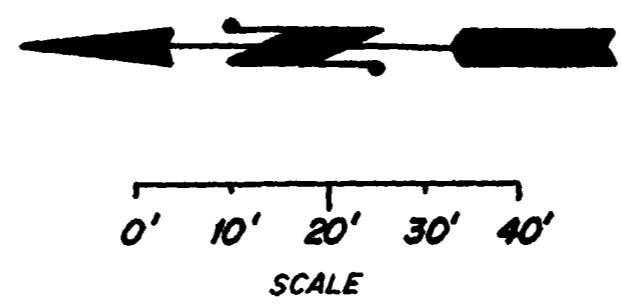
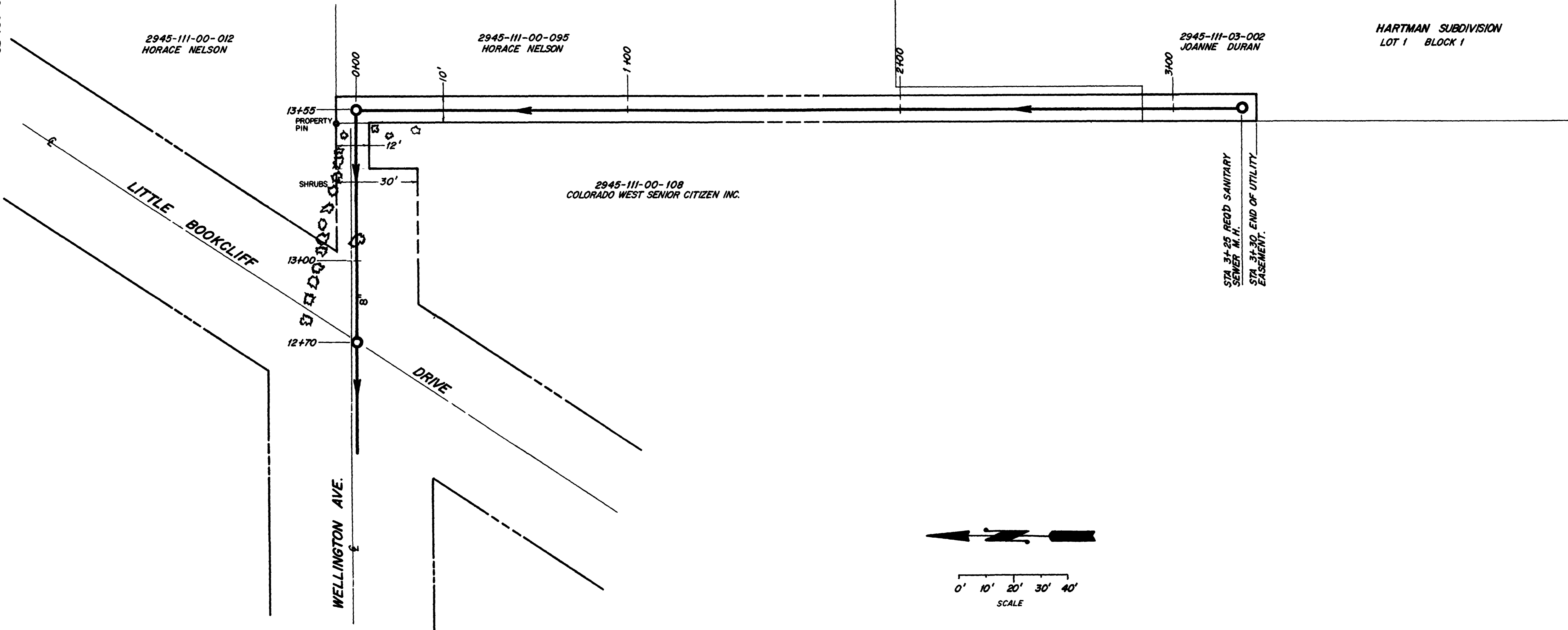
02-109-08

2945-111-00-012
HORACE NELSON

2945-111-00-095
HORACE NELSON

2945-111-03-002
JOANNE DURAN

HARTMAN SUBDIVISION
LOT 1 BLOCK 1

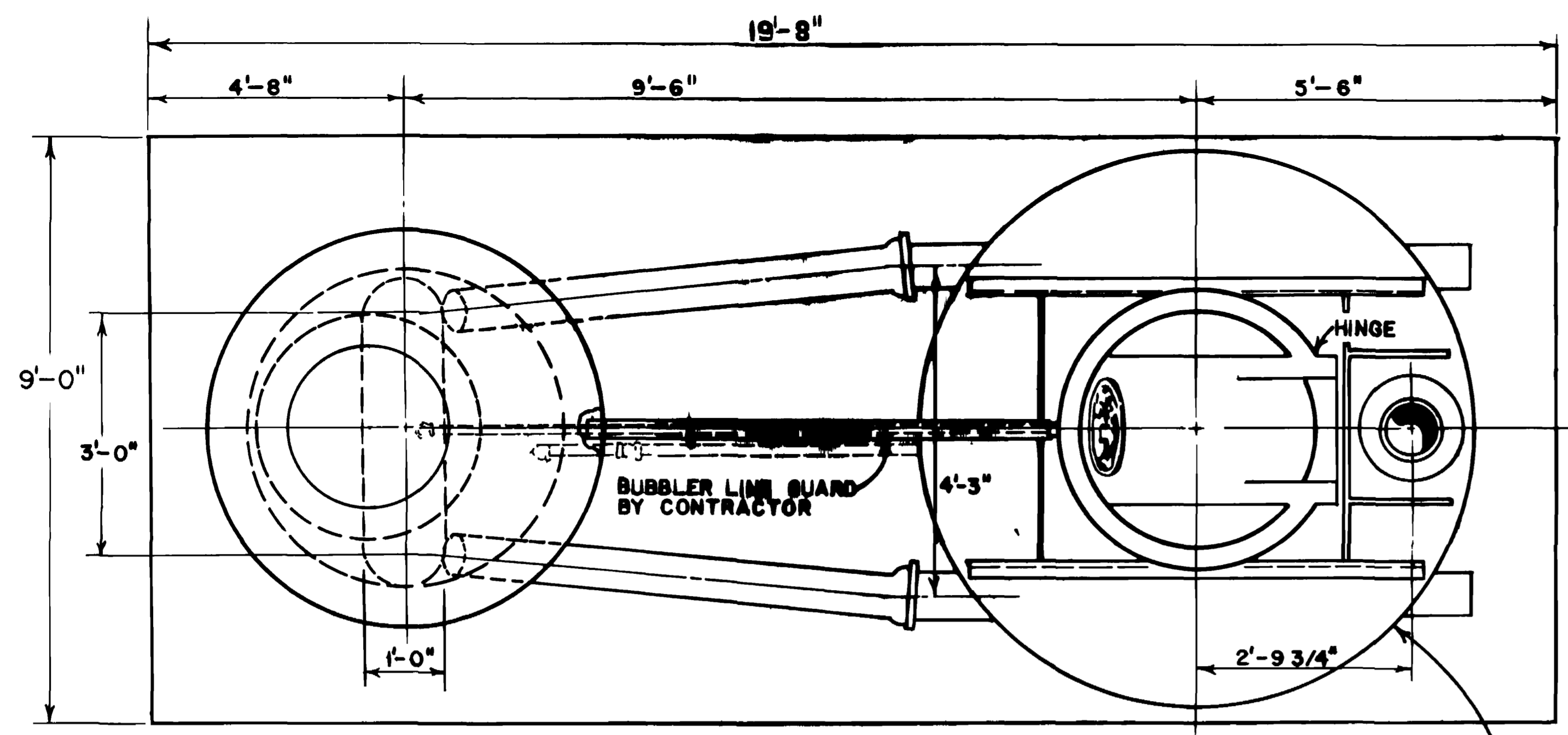


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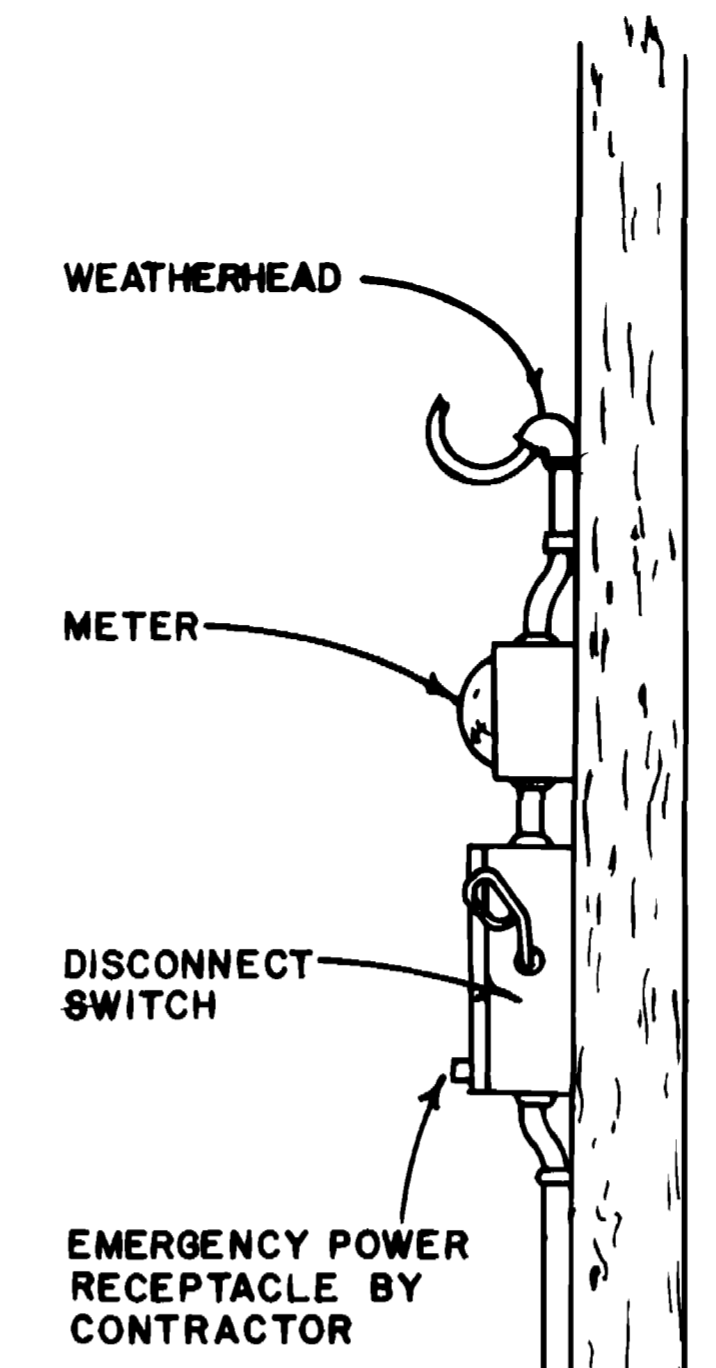
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CITY OF GRAND JUNCTION, COLORADO

WELLINGTON SEWER LATERAL
SOUTH AT STA. 13+55

DRAWN BY <i>[Signature]</i>	DATE 12-23-75	HORIZONTAL SCALE 1"=20'	VERTICAL SCALE 1"=5'
CHECKED BY <i>[Signature]</i>	DATE 12-24-75	FIELD BOOK NO	SHEET 8/22
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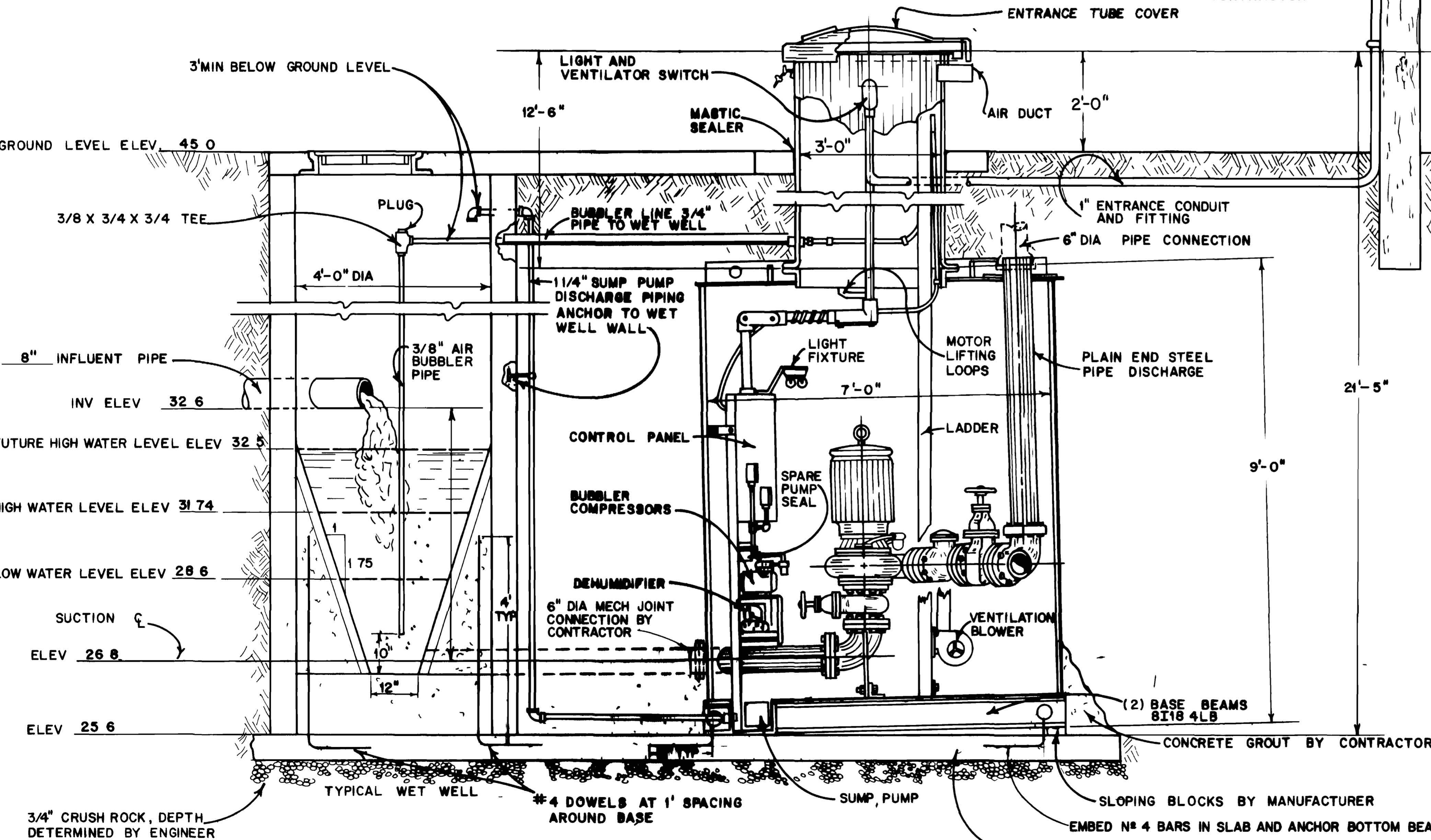


SETTING PLAN

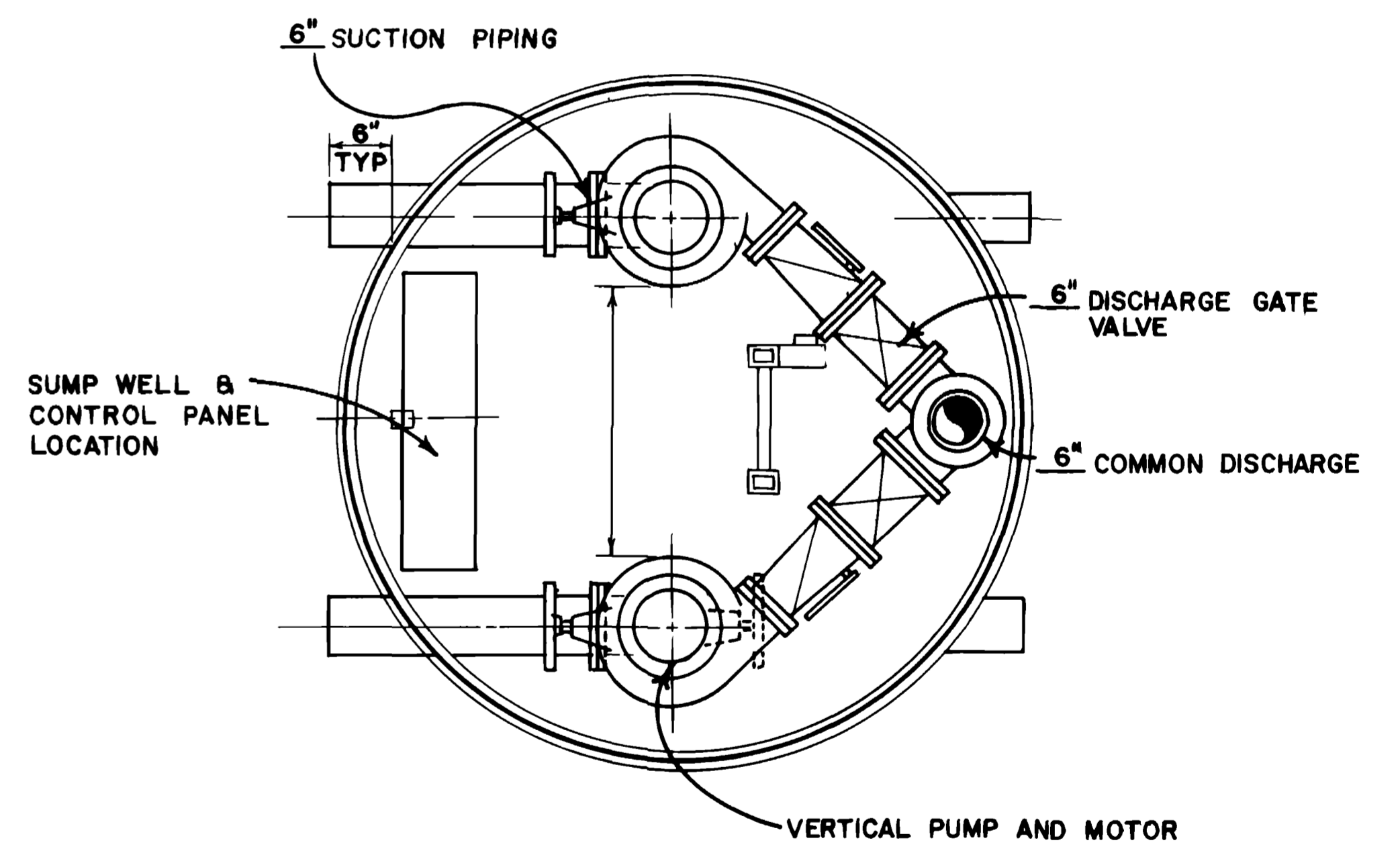


NOTES:

- 1 IF DANGER OF EARTH SETTLEMENT EXISTS THE BUBBLER LINE SHOULD BE PROTECTED AGAINST SETTLEMENT A CLIP ANGLE SHALL BE PROVIDED TO SUPPORT STATION END OF GUARD
- 2 STATION DESIGN CHARACTERISTICS
6" SUCTION, 6" COMMON PIPE SIZE, 6" DISCHARGE,
2 PUMPS, 300 GPM, AT 30' TDH (MAX)
- 3 SUCTION PIPE, SUMP PUMP, DISCHARGE PIPE, BUBBLER LINE PIPE AND FEEDER LINE CONDUIT AND FORCE MAIN TO BE INSTALLED AND CONNECTED TO PUMP STATION BY CONTRACTOR
- 4 DIMENSIONS NOT SHOWN SHALL BE DETERMINED BY MANUFACTURE OR CITY ENGINEER
- 5 THE CONTRACTOR SHALL APPLY A COAT OF EPOXY RESIN (FURNISHED) TO ALL EXTERNAL PIPING AND SCRATCHES ON THE SURFACE OF LIFT STATION BEFORE BACKFILLING



ELEVATION CROSS SECTION



STATION PLAN

DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION CITY OF GRAND JUNCTION, COLORADO			
WELLINGTON AVENUE SEWAGE LIFT STATION			
DRAWN BY <i>[Signature]</i> CHECKED BY <i>[Signature]</i> APPROVED BY <i>[Signature]</i>	DATE 12-24-75 DATE 12-24-75 DATE 12-24-75	HORIZONTAL SCALE None FIELD BOOK # SHEET 9/22	VERTICAL SCALE None SHEET 9/22 DRAW N°

JOB NO
DATE Jan ary 15 1976 2 00 P M

BID
TABULATION
FOR

WATER AND SEWER SYSTEM ADDITIONS 1975
WELLINGTON - NORTH 26 ROAD LANDING HEIGHTS

BID TABULATION
CERTIFIED CORRECT

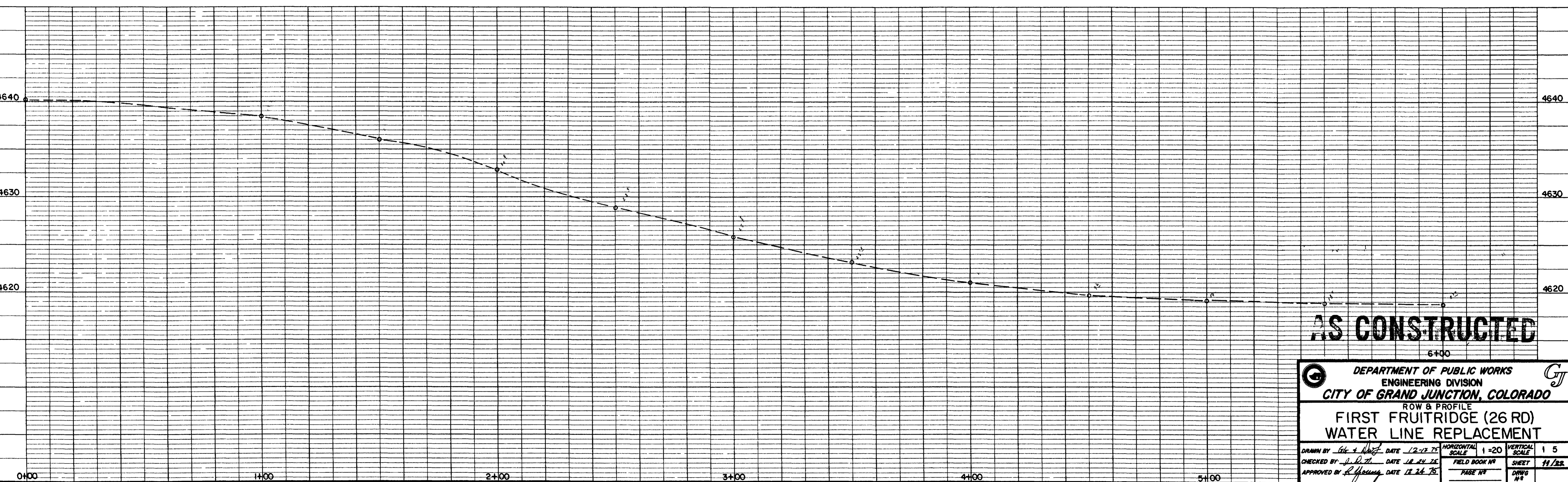
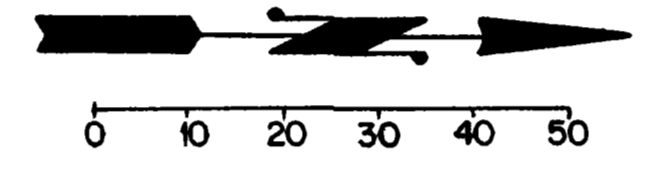
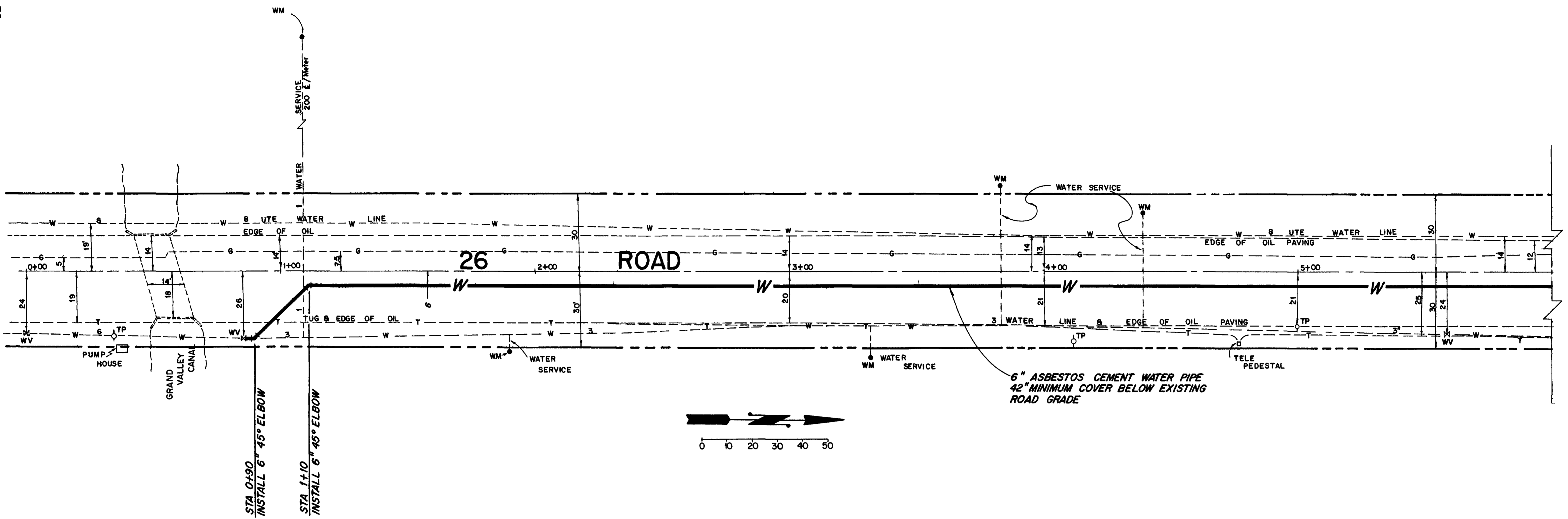
Robert O. Young
Robert O. Young PE, City Engineer

DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CITY OF GRAND JUNCTION COLORADO

CONTRACTOR -
CITY & STATE -
BID SECURITY -

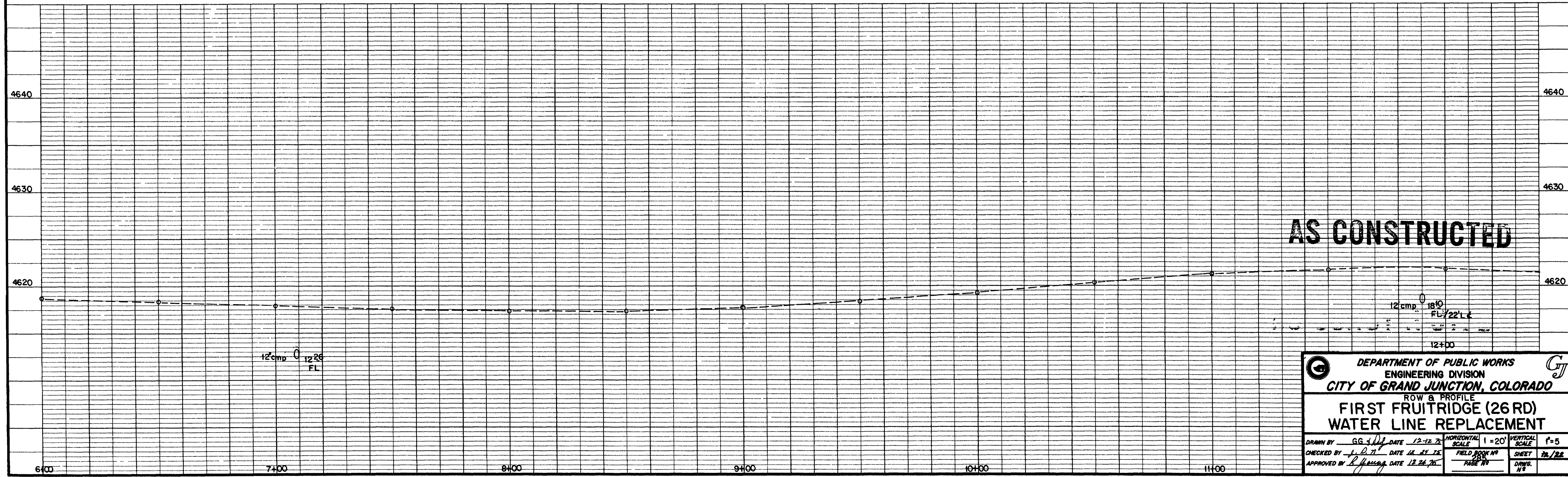
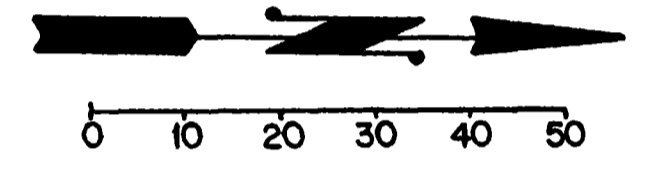
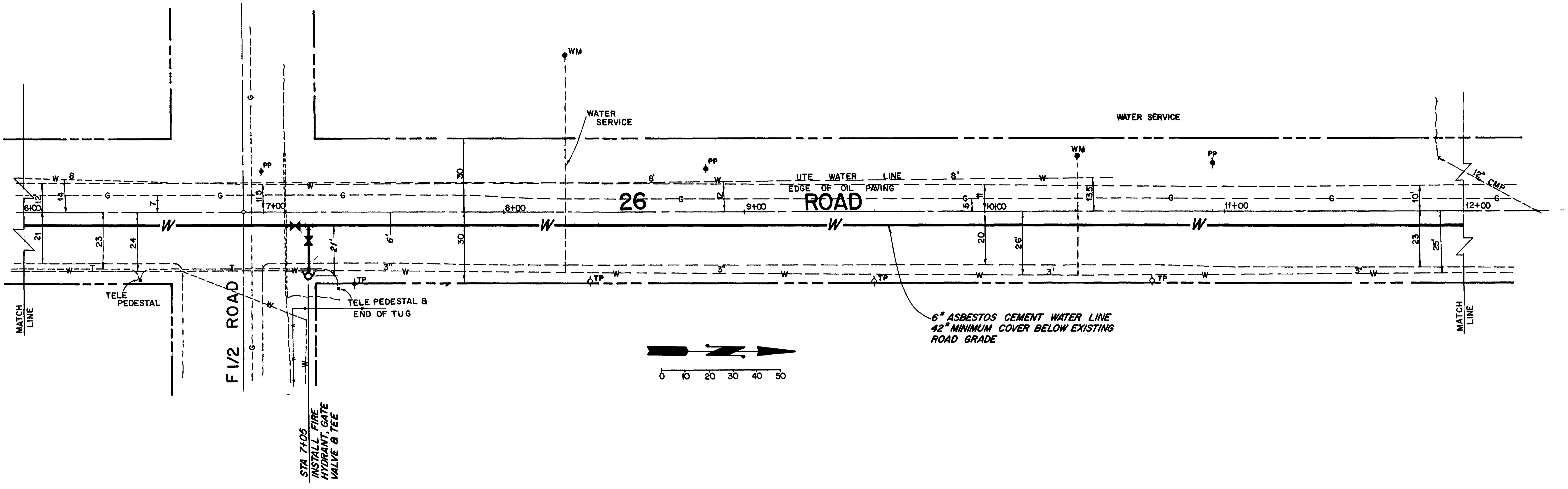
KIPP Const Inc.	F I C Inc	LEON PARKERSON Parkerson Const	KELRAN Const Inc	SCHIEFMAN Const Co Inc	DAGO Const Inc	SCHMIDT YIAGO Const	DYE Const Inc	ENGINEER'S ESTIMATE
Grand Junction Colorado	Steamboat Colorado	Grand Junction Colorado	Lakewood Colorado	Montrose Colorado	Grand Junction Colorado	Arvada Colorado	Colorado Springs Colorado	
5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	5% Bid Bond	

NO.	ITEM	QUANTITY/UNIT	KIPP		F I C		LEON PARKERSON		KELRAN		SCHIEFMAN		DAGO		SCHMIDT YIAGO		DYE		ENGINEER'S	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Barricades and Warning Signs	L S	25 00	25 00	27 00	27 00	400 00	400 00	175 00	175 00	200 00	200 00	1000 00	1000 00	480 00	480 00	255 00	255 00	800 00	800 00
2	Clearing and Grubbing	L S	150 00	150 00	220 00	220 00	200 00	200 00	100 00	100 00	200 00	200 00	1500 00	1500 00	1500 00	1500 00	500 00	500 00	1000 00	1000 00
3	Unclassified Excavation (Haul)	600 Cu Yd	85	5100 00	1 45	8745 00	1 80	10800 00	75	4875 00	1 10	6710 00	1 20	7200 00	2 50	15250 00	1 50	9750 00	75	4875 00
4	Pip Embedment Material	680 Cu W	4 00	2720 00	6 00	4080 00	7 00	4760 00	5 00	3425 00	5 50	3735 00	5 00	3400 00	5 00	3400 00	6 40	4352 00	5 00	3400 00
5	6 Dia Sanitary Sewer Service Pipe	1800 Ls Ft	5 15	9270 00	5 25	9450 00	6 30	11340 00	5 50	9900 00	6 25	11250 00	6 10	10980 00	6 50	11700 00	6 50	11700 00	10 50	18900 00
6	6 Dia Sanitary Sewer Service Pipe	214 Ls Ft	4 85	1037 00	5 00	1070 00	5 00	1070 00	5 30	1134 00	6 20	1328 00	7 65	1637 00	5 00	1070 00	3 00	639 00	6 00	1284 00
7	6 6 Wye	7 E	20 00	140 00	20 00	140 00	35 00	245 00	18 00	126 00	25 00	175 00	180 00	1260 00	24 00	168 00	31 00	217 00	50 00	350 00
8	4 Dia Standard Manholes	8 Ea	425 00	3400 00	250 00	2000 00	240 00	1920 00	225 00	1800 00	200 00	1600 00	450 00	3600 00	250 00	2000 00	250 00	2000 00	750 00	6000 00
9	6 Dia Forced Sanitary Sewer Pipe (Class 150, including 11 bends & elbows)	322 Ls Ft	5 50	1771 00	5 00	1610 00	5 00	1610 00	5 50	1771 00	5 10	1647 00	5 75	1856 00	5 00	1610 00	7 20	2318 40	10 00	3220 00
10	6 Dia A C Water Main & appurtenances as (Class 150, Installation Only)	1780 Ls Ft	3 00	5340 00	2 50	4475 00	3 50	6275 00	2 50	4475 00	4 25	7456 00	5 45	9705 00	5 00	8900 00	3 50	6275 00	3 50	6275 00
11	Fire Hydrants (Installation Only)	2 Ea	225 00	450 00	250 00	500 00	300 00	600 00	150 00	300 00	350 00	700 00	250 00	500 00	150 00	300 00	150 00	300 00	400 00	800 00
12	2 1/2 Dia Water Tap	1 Ea	125 00	125 00	100 00	100 00	200 00	200 00	25 00	25 00	200 00	200 00	150 00	150 00	50 00	50 00	50 00	50 00	40 00	40 00
13	2 1/2 Dia Service Line Installation	42 Ls Ft	2 50	105 00	4 00	168 00	2 50	105 00	3 10	130 20	2 25	84 50	3 75	157 50	3 00	120 00	3 50	147 50	4 00	168 00
14	6 Dia Water Tap to Existing Service Line	1 E	125 00	125 00	300 00	300 00	300 00	300 00	350 00	350 00	250 00	250 00	300 00	300 00	350 00	350 00	150 00	150 00	100 00	100 00
15	Drop Inlet to Existing Manhole	1 Ea	50 00	50 00	250 00	250 00	400 00	400 00	350 00	350 00	150 00	150 00	200 00	200 00	700 00	700 00	250 00	250 00	400 00	400 00
16	Installation of Lift Station	1 Ea	6700 00	6700 00	7000 00	7000 00	8000 00	8000 00	5500 00	5500 00	7882 00	7882 00	8000 00	8000 00	6100 00	6100 00	8000 00	8000 00	10000 00	10000 00
TOTAL WELLINGTON AVENUE			40 147 40		45 825 50		48 591 00		40683 50		50 853 00		46 817 50		59 473 00		51 889 50		74 585 00	
17	Barricade and Warning Signs	L S	150 00	150 00	1074 00	1074 00	1200 00	1200 00	2300 00	2300 00	800 00	800 00	3000 00	3000 00	2400 00	2400 00	785 00	785 00	2000 00	2000 00
18	Clearing and Grubbing	L S	---	---	1385 00	1385 00	200 00	200 00	150 00	150 00	300 00	300 00	2500 00	2500 00	800 00	800 00	100 00	100 00	---	---
19	Pip Embedment Material	475 Cu Yd	4 00	1900 00	6 00	2850 00	7 00	3325 00	5 00	2375 00	5 50	2612 50	5 00	2375 00	6 40	3040 00	5 00	2375 00	5 00	2375 00
20	6 Dia A C Water Main & appurtenances as (Class 150, Installation Only)	3225 Ls Ft	3 75	12093 75	4 00	12900 00	4 00	12900 00	5 00	16125 00	5 00	16125 00	7 25	23362 50	7 25	23362 50	4 50	14512 50	3 00	9675 00
21	1 Water Tap	23 Ea	25 00	575 00	10 00	230 00	20 00	460 00	25 00	575 00	180 00	4140 00	100 00	2300 00	80 00	1840 00	40 00	920 00	25 00	625 00
22	1 1/2 Water Tap	3 E	25 00	75 00	12 00	36 00	20 00	60 00	30 00	90 00	220 00	660 00	125 00	375 00	70 00	210 00	45 00	135 00	30 00	90 00
23	2 1/2 Water Tap	1 Ea	125 00	125 00	20 00	20 00	50 00	50 00	50 00	50 00	220 00	220 00	200 00	200 00	55 00	55 00	50 00	50 00	40 00	40 00
24	1 Dia 3 in Lift Station	606 Ls Ft	2 00	1212 00	3 00	1818 00	3 50	2121 00	6 00	3636 00	3 00	1818 00	3 50	2121 00	4 50	2727 00	4 50	2727 00	4 00	2424 00
25	1/2 Dia Service Line Installation	94 Ls Ft	2 00	188 00	3 50	329 00	3 50	329 00	6 00	564 00	4 30	404 10	3 50	329 00	5 00	470 00	4 50	423 00	4 00	376 00
26	2 1/2 Dia Service Line Installation	35 Ls Ft	2 50	87 50	7 00	245 00	3 50	122 50	6 00	210 00	4 30	150 50	3 50	122 50	6 50	227 50	4 50	157 50	4 00	140 00
27	Fire Hydrants (Installation Only)	5 Ea	225 00	1125 00	150 00	750 00	300 00	1500 00	150 00	750 00	350 00	1750 00	250 00	1250 00	220 00	1100 00	150 00	750 00	400 00	2000 00
28	Pavement Replacement	1485 Sq Yd	5 50	8167 50	5 50	8167 50	5 00	7425 00	4 00	5940 00	7 00	10395 00	6 00	8910 00	5 50	8167 50	10 00	14850 00	5 00	7425 00
TOTAL NORTH 26 ROAD			28 484 00		35 345 00		34 477 50		48 825 00		35 465 50		49 504 15		53 808 75		40 215 00		48 705 00	
29	Barricade and Warning Signs	L S	15 00	15 00	120 00	120 00	200 00	200 00	175 00	175 00	200 00	200 00	1000 00	1000 00	800 00	800 00	200 00	200 00	500 00	500 00
30	Clearing and Grubbing	L S	100 00	100 00	142 00	142 00	100 00	100 00	175 00	175 00	100 00	100 00	500 00	500 00	500 00	500 00	50 00	50 00	200 00	200 00
31	Pip Embedment Material	48 Cu W	4 00	192 00	6 00	288 00	7 00	336 00	5 00	240 00	5 50	264 00	5 00	240 00	6 40	307 20	5 00	240 00	5 00	240 00
32	6 Dia Sanitary Sewer Pipe	325 Ls Ft	5 45	1771 25	5 75	1868 75	5 00	1625 00	5 50	1806 25	6 00	1950 00	7 50	2437 50	5 50	1792 50	5 50	1792 50	11 50	3737 50
33	6 6 Wye	1 Ea	20 00	20 00	20 00	20 00	35 00	35 00	18 00	18 00	50 00	50 00	64 50	64 50	24 00	24 00	31 00	31 00	50 00	50 00
34	6 Dia Sanitary Sewer Service Pipe	30 Ls Ft	4 85	145 50	4 50	135 00	4 50	135 00	5 00	150 00	7 00	210 00	6 00	180 00	5 00	150 00	3 00	90 00	5 50	165 00
35	4 Dia Standard Manhole	1 Ea	425 00	425 00	475 00	475 00	350 00	350 00	440 00	440 00	500 00	500 00	400 00	400 00	500 00	500 00	250 00	250 00	750 00	750 00
36	Connection to Existing Manhole	1 Ea	100 00	100 00	200 00	200 00	150 00	150 00	175 00	175 00	150 00	150 00	150 00	150 00	250 00	250 00	200 00	200 00	200 00	200 00
TOTAL LANDING HEIGHTS			2 795 75		3 230 75		2 895 00		4 313 00		4 057 50		5 046 50		4 855 50		4 700 00		5 940 50	
TOTAL PROJECT BIDS			69 388 15		84 439 25		86 863 50		91 691 50		84 375 70		118 168 50		118 235 25		127 213 00		129 230 00	
ACKNOWLEDGE ADDENDA NO 1 & 3			N 1 2 8 3		NR 1 8 2		NR 1 2 8 3		N 1 2 8 3		NR 1 2 8 3		NR 1 2 8 3		N 1 2 8 3		NR 1 2 8 3			
SANITARY SEWER PIPE MANUFACTURER AND MATERIAL																				
1	6 Dia Sanitary Sewer Pipe		Certain Teed SDR 35 PVC		Certain Teed A C		PVC		Certain Teed PVC		Certain Teed SDR 35 PVC		Certain Teed PVC		Certain Teed PVC		Certain Teed A C			
2	6 Dia Sewer Service Pipe		Certain Teed SDR 35 PVC		Certain Teed A C		PVC		Certain Teed PVC		Certain Teed SDR 35 PVC		Certain Teed PVC		Certain Teed PVC		Certain Teed A C			
3	6 Dia Forced Sanitary Sewer Pipe		Certain Teed Chem 100 PVC		Certain Teed PVC		PVC		Certain Teed PVC		Certain Teed SDR 35 PVC		Certain Teed PVC		Certain Teed PVC		Certain Teed A C			
LOW BIDDER SEQUENCE NO			1		2		3		4		5		6		7		8			




AS CONSTRUCTED

DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION CITY OF GRAND JUNCTION, COLORADO			
ROW & PROFILE FIRST FRUITRIDGE (26 RD) WATER LINE REPLACEMENT			
DRAWN BY <i>[Signature]</i> CHECKED BY <i>[Signature]</i> APPROVED BY <i>[Signature]</i>	DATE 12-24-75 DATE 12-24-75 DATE 12-24-75	HORIZONTAL SCALE 1"=20' FIELD BOOK NO PAGE NO	VERTICAL SCALE 1"=5' SHEET 11/22 DRWG NO

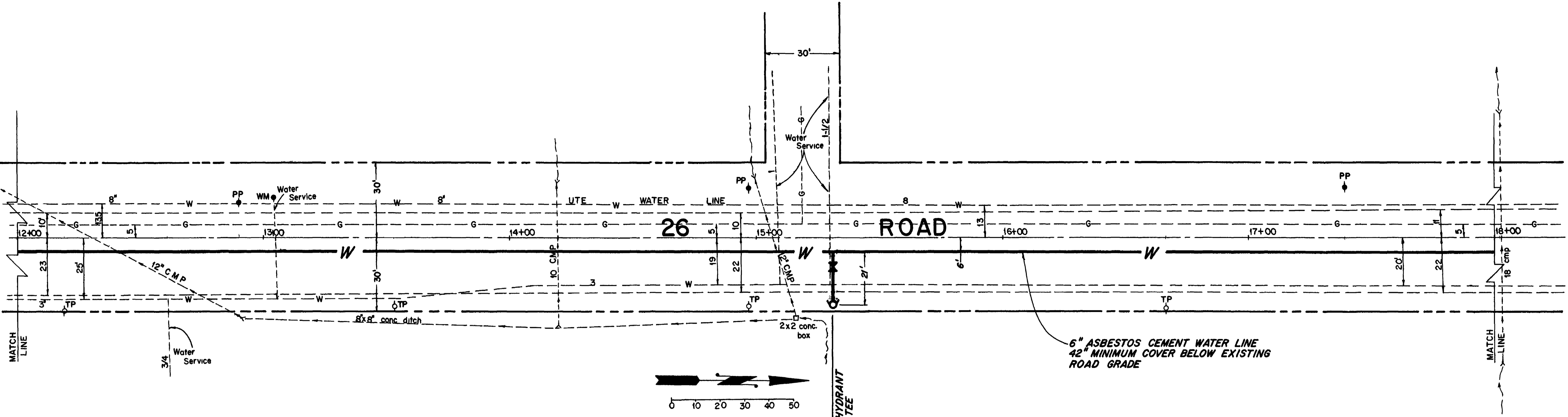


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CITY OF GRAND JUNCTION, COLORADO

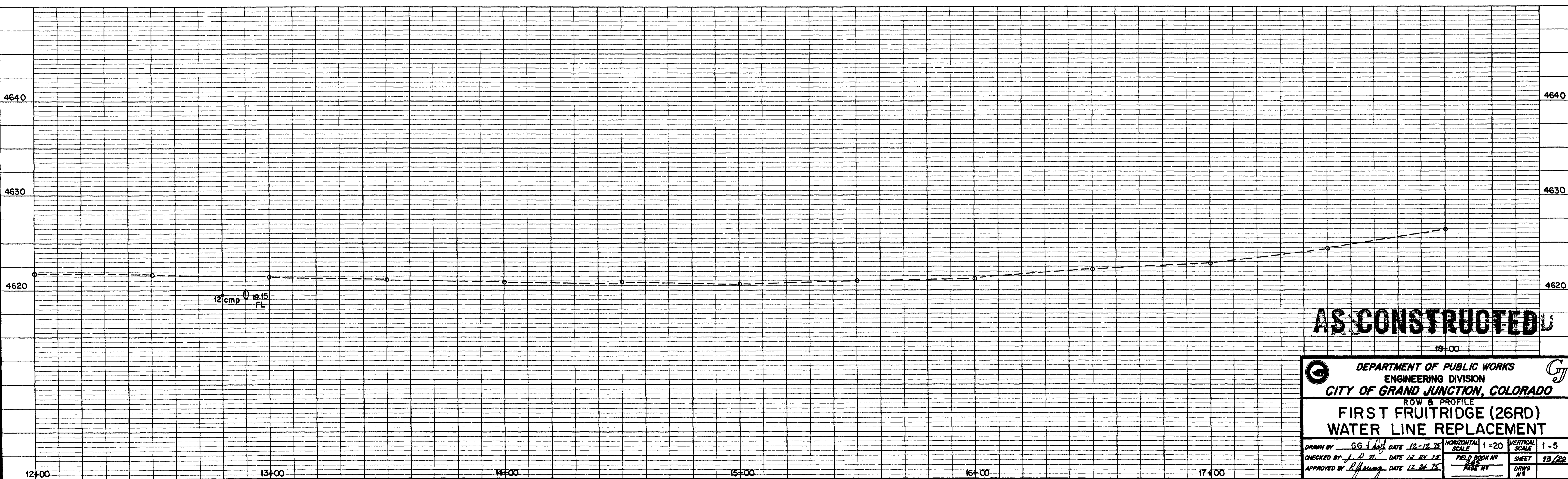
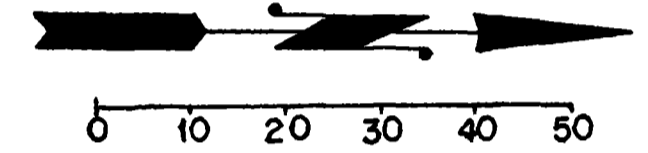
ROW & PROFILE
FIRST FRUITRIDGE (26 RD)
WATER LINE REPLACEMENT

DRAWN BY *GG* DATE *12-22-75* HORIZONTAL SCALE 1"=20' VERTICAL SCALE 1"=5'
 CHECKED BY *J.D.* DATE *12-24-75* FIELD BOOK NO. SHEET *26/26*
 APPROVED BY *R. Hall* DATE *12-24-75* PAGE NO. DRAWING NO.



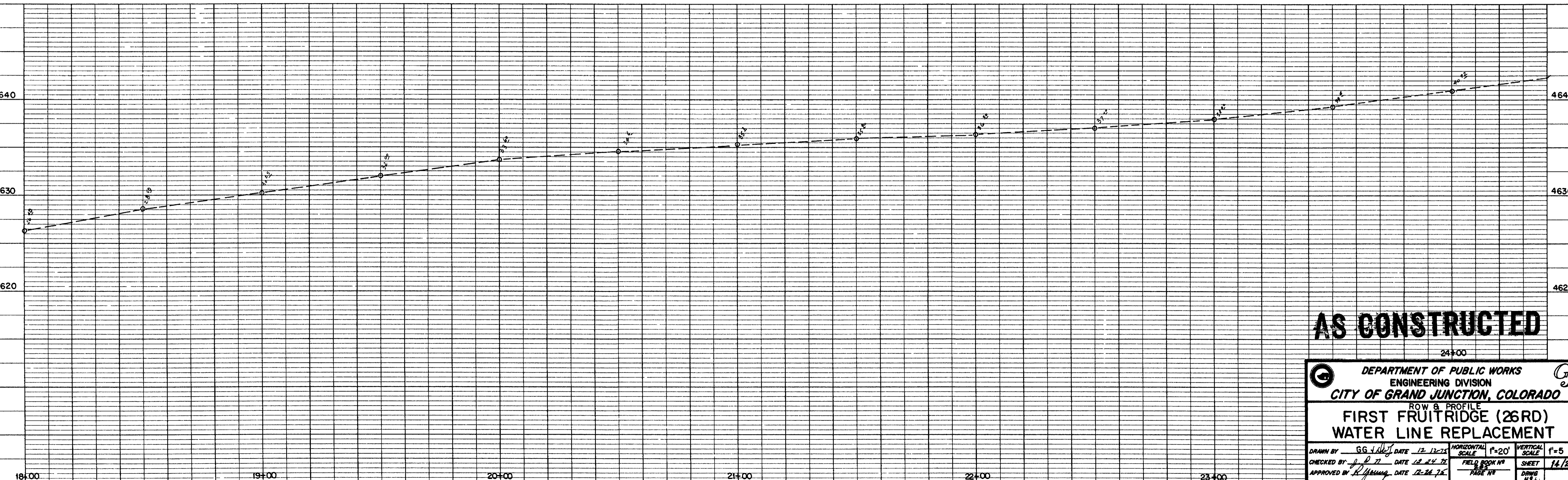
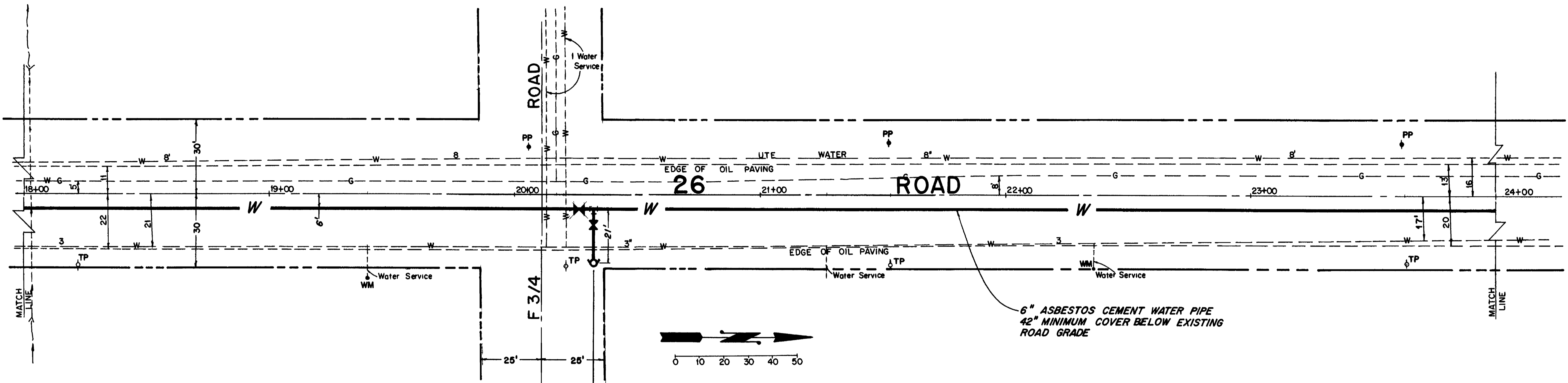
6" ASBESTOS CEMENT WATER LINE
42" MINIMUM COVER BELOW EXISTING
ROAD GRADE

STA 15+31
INSTALL FIRE HYDRANT
GATE VALVE & TEE




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DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION CITY OF GRAND JUNCTION, COLORADO			
ROW & PROFILE FIRST FRUITRIDGE (26RD) WATER LINE REPLACEMENT			
DRAWN BY: GG CHECKED BY: J.D. APPROVED BY: R. Young	DATE: 12-12-25 DATE: 12-24-25 DATE: 12-24-25	HORIZONTAL SCALE: 1"=20' FIELD BOOK NO: PAGE NO:	VERTICAL SCALE: 1"=5' SHEET: 13/22 DRAWN BY:

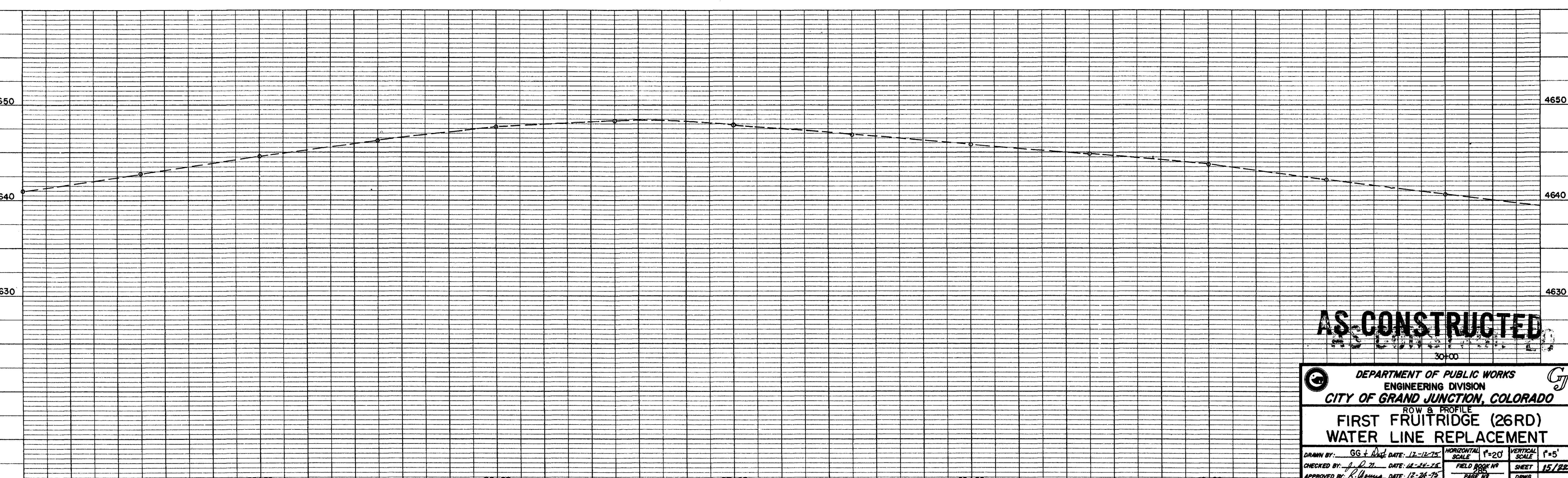
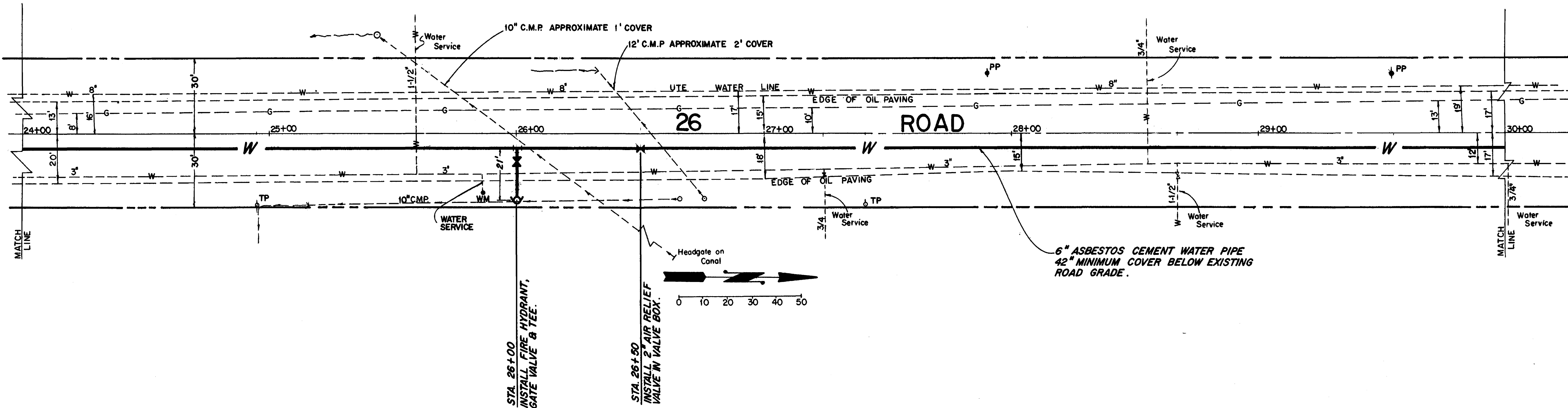


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 ENGINEERING DIVISION
CITY OF GRAND JUNCTION, COLORADO

ROW B PROFILE
FIRST FRUITRIDGE (26RD)
WATER LINE REPLACEMENT

DRAWN BY *GG* DATE 12-12-15 HORIZONTAL SCALE 1"=20' VERTICAL SCALE 1"=5'
 CHECKED BY *JL* DATE 12-24-15 FIELD BOOK NO. SHEET 14/22
 APPROVED BY *R* DATE 12-24-15 PAGE NO. DRAWING NO.

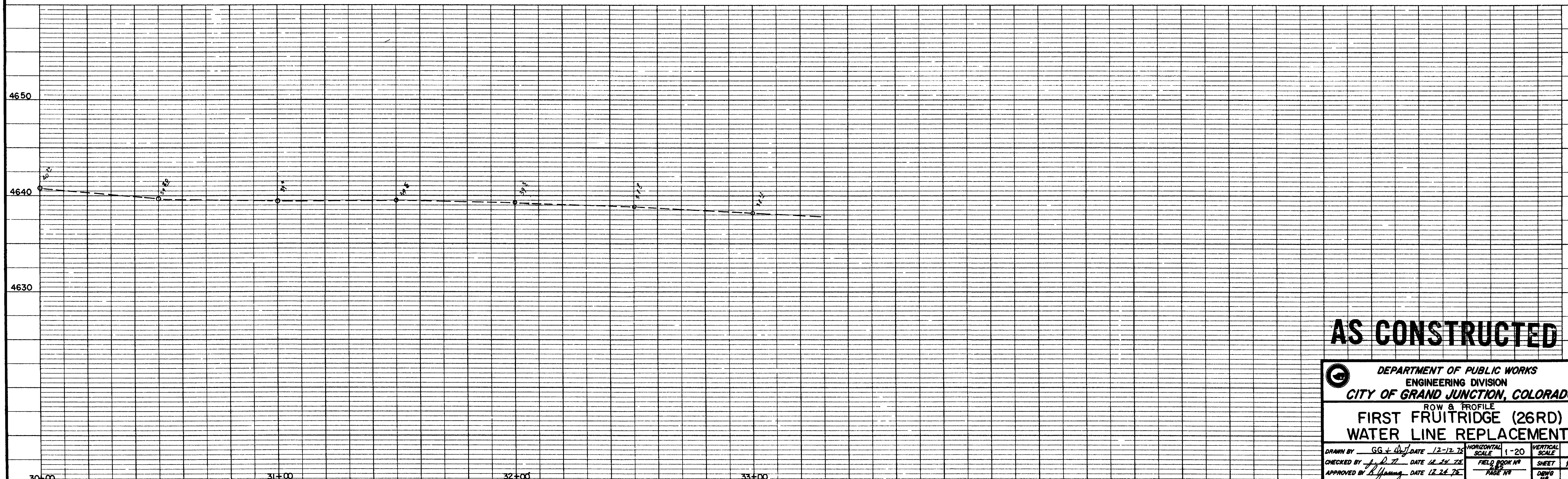
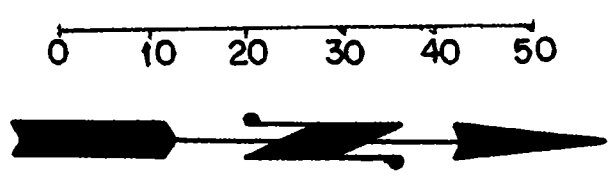
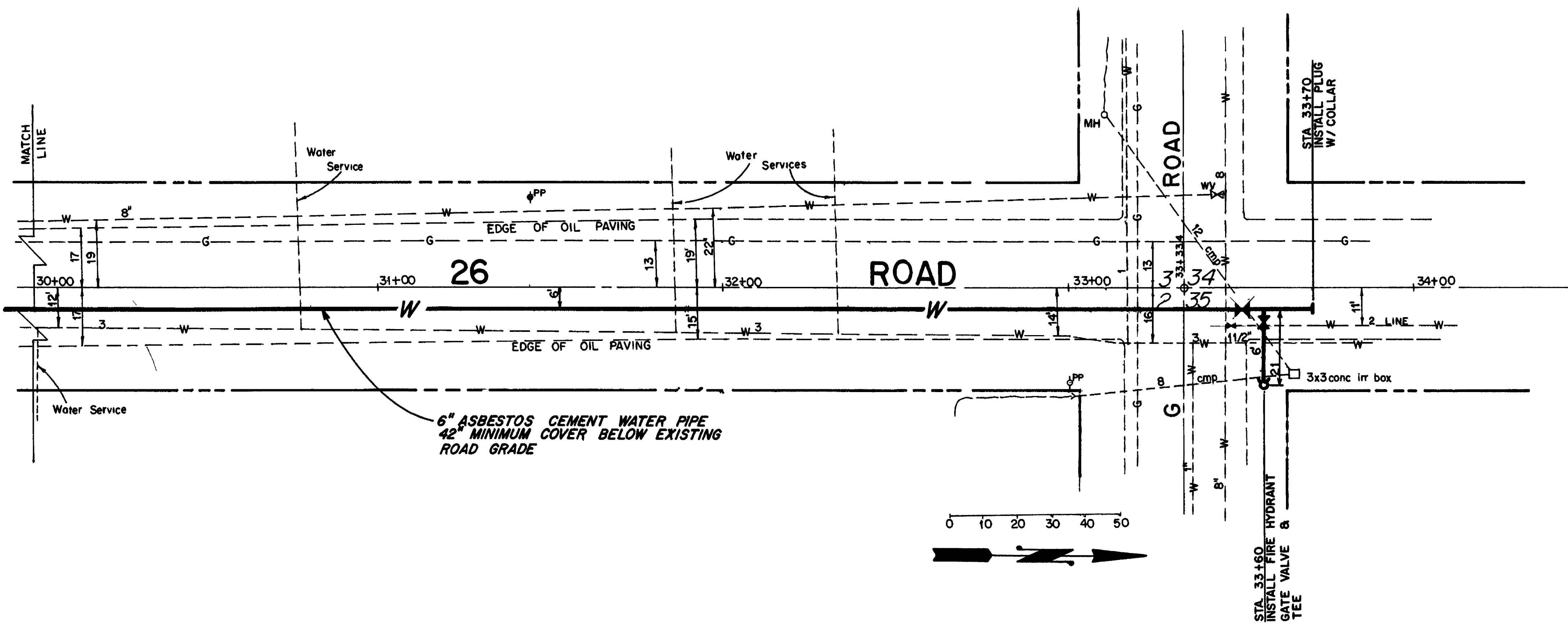


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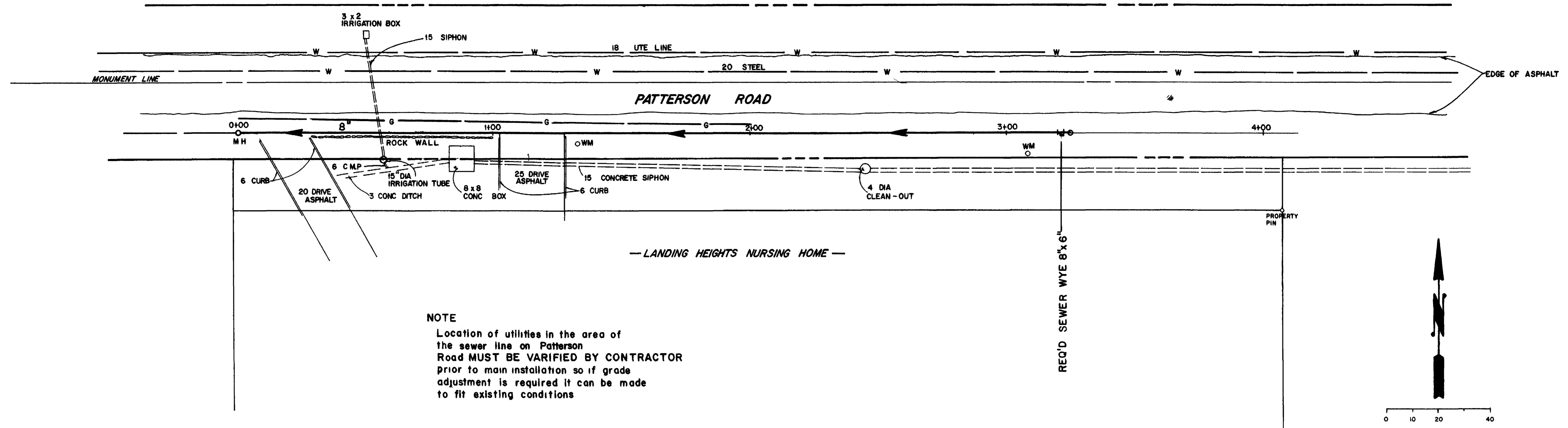
ROW & PROFILE
FIRST FRUITRIDGE (26RD)
WATER LINE REPLACEMENT

DRAWN BY: GG & Assoc.	DATE: 12-12-75	HORIZONTAL SCALE: 1"=20'	VERTICAL SCALE: 1"=5'
CHECKED BY: J. P. [Signature]	DATE: 12-24-75	FIELD BOOK NO. 155	SHEET 15/22
APPROVED BY: R. [Signature]	DATE: 12-24-75	PAGE NO.	DRWG. NO.

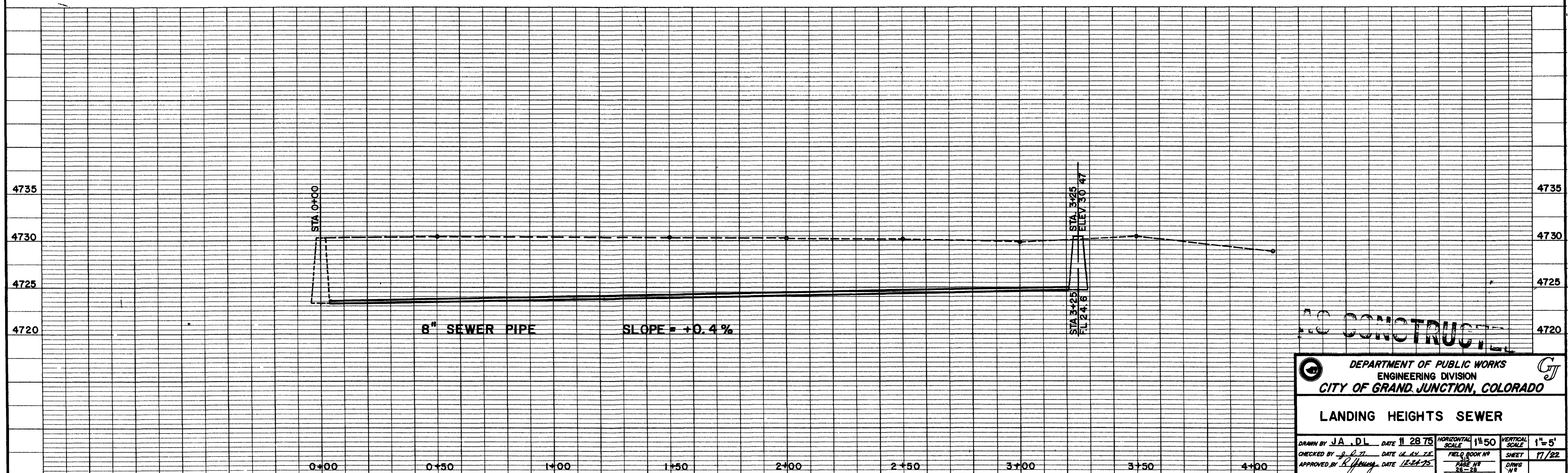
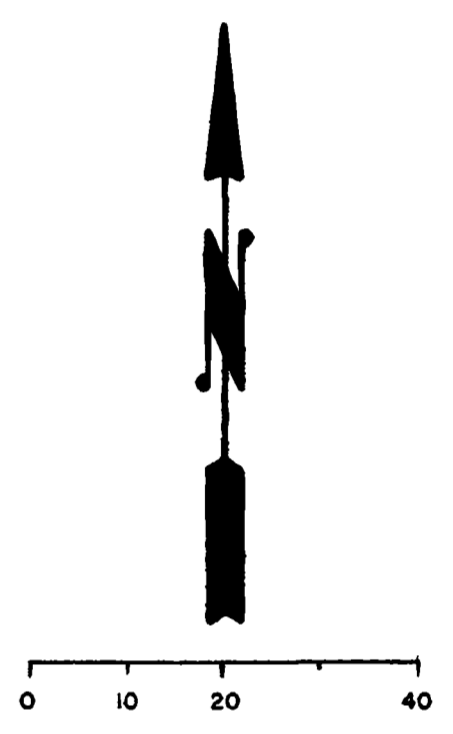


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DEPARTMENT OF PUBLIC WORKS ENGINEERING DIVISION CITY OF GRAND JUNCTION, COLORADO			
ROW & PROFILE FIRST FRUITRIDGE (26RD) WATER LINE REPLACEMENT			
DRAWN BY <i>GG + [Signature]</i> DATE 12-12-75 CHECKED BY <i>[Signature]</i> DATE 12-24-75 APPROVED BY <i>[Signature]</i> DATE 12-24-75	HORIZONTAL SCALE 1"=20' FIELD BOOK NO. 282 PAGE NO. 16	VERTICAL SCALE 1"=5' SHEET 16/22 DRAWING NO.	



NOTE
 Location of utilities in the area of the sewer line on Patterson Road MUST BE VARIFIED BY CONTRACTOR prior to main installation so if grade adjustment is required it can be made to fit existing conditions



CONTRACTOR

DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION
 CITY OF GRAND JUNCTION, COLORADO

LANDING HEIGHTS SEWER

DRAWN BY J.A. DL DATE 11 28 75 HORIZONTAL SCALE 1"=50' VERTICAL SCALE 1"=5'
 CHECKED BY J.P. J. DATE 12 14 75 FIELD BOOK NO. SHEET 17/22
 APPROVED BY R. J. J. DATE 12 21 75 PAGE NO. 26-28 DWG NO. W 1