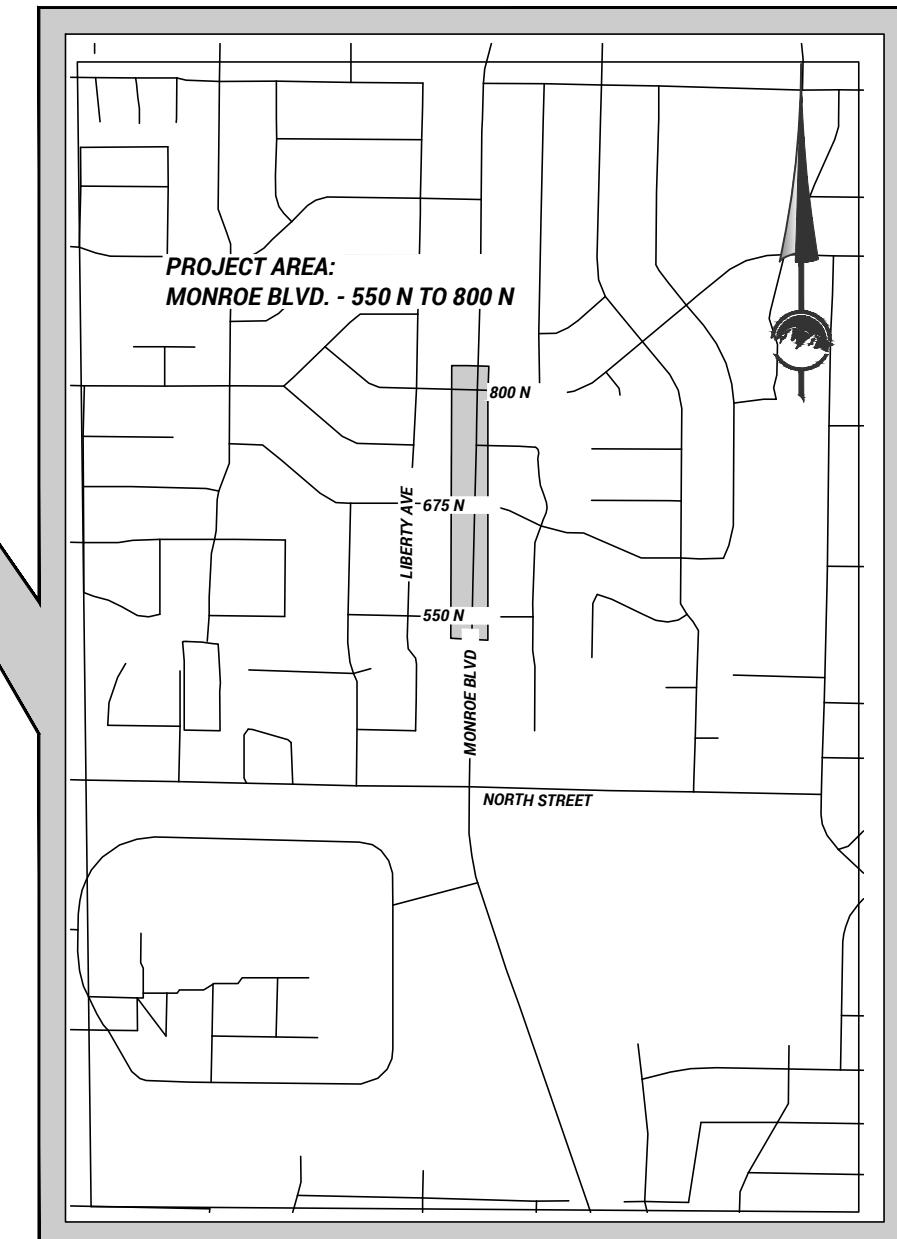
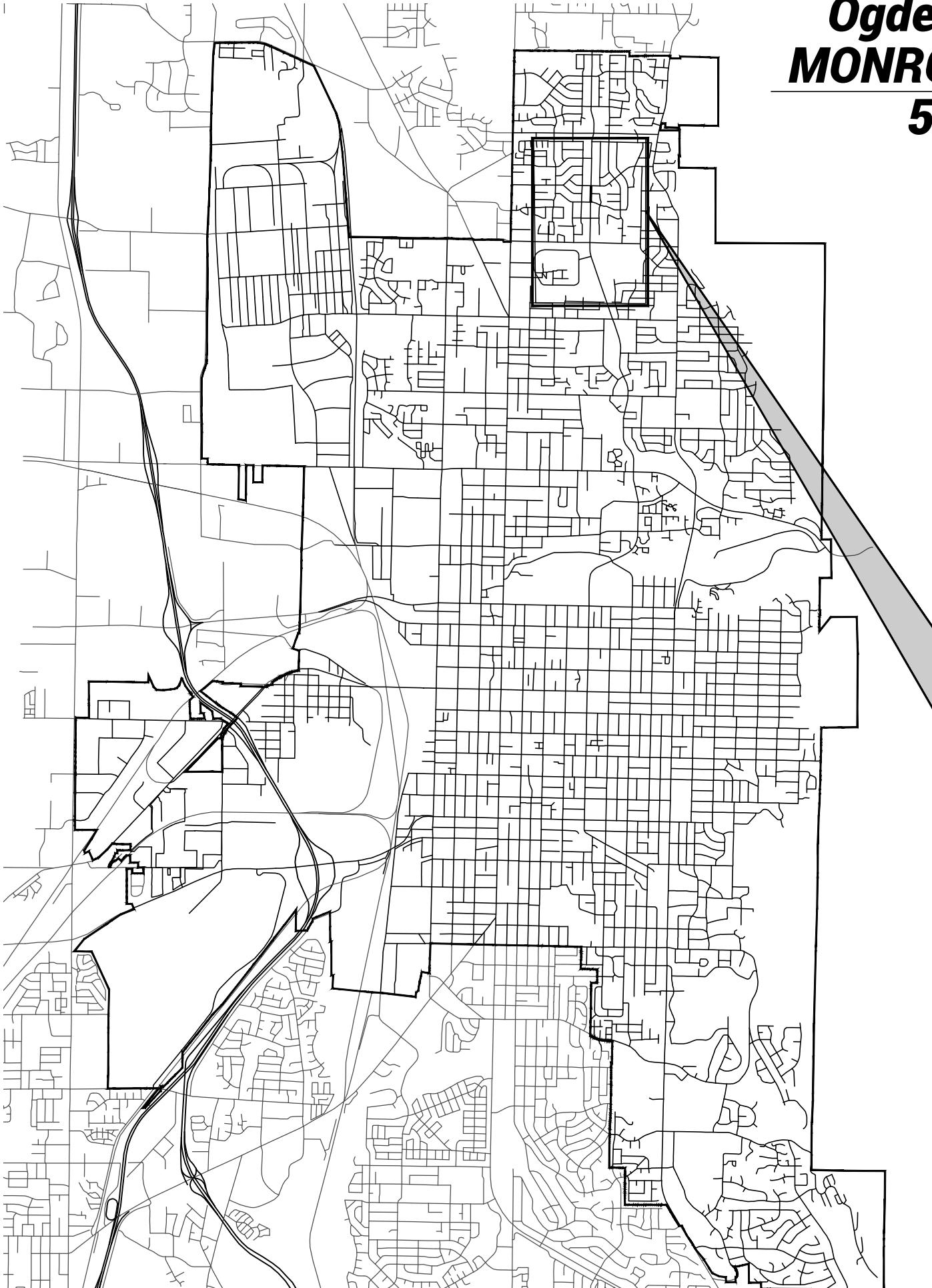


Ogden City Engineering

MONROE WATER LINE PH I

550 N TO 800 N



SHEET INDEX

1	G1	TITLE SHEET
2	SC1	SURVEY CONTROL
3	W1	WATER LINE PLAN & PROFILE
4	W2	WATER LINE PLAN & PROFILE
5	W3	WATER LINE PLAN & PROFILE
6	SD1	STORM DRAIN PLAN & PROFILE
7	RD1	ROADWAY PLAN & PROFILE
8	RD2	ROADWAY PLAN & PROFILE
9	RD3	ROADWAY PLAN & PROFILE
10	DT1	DETAILS
11	DT2	DETAILS

TITLE SHEET

MONROE WATER LINE PH I

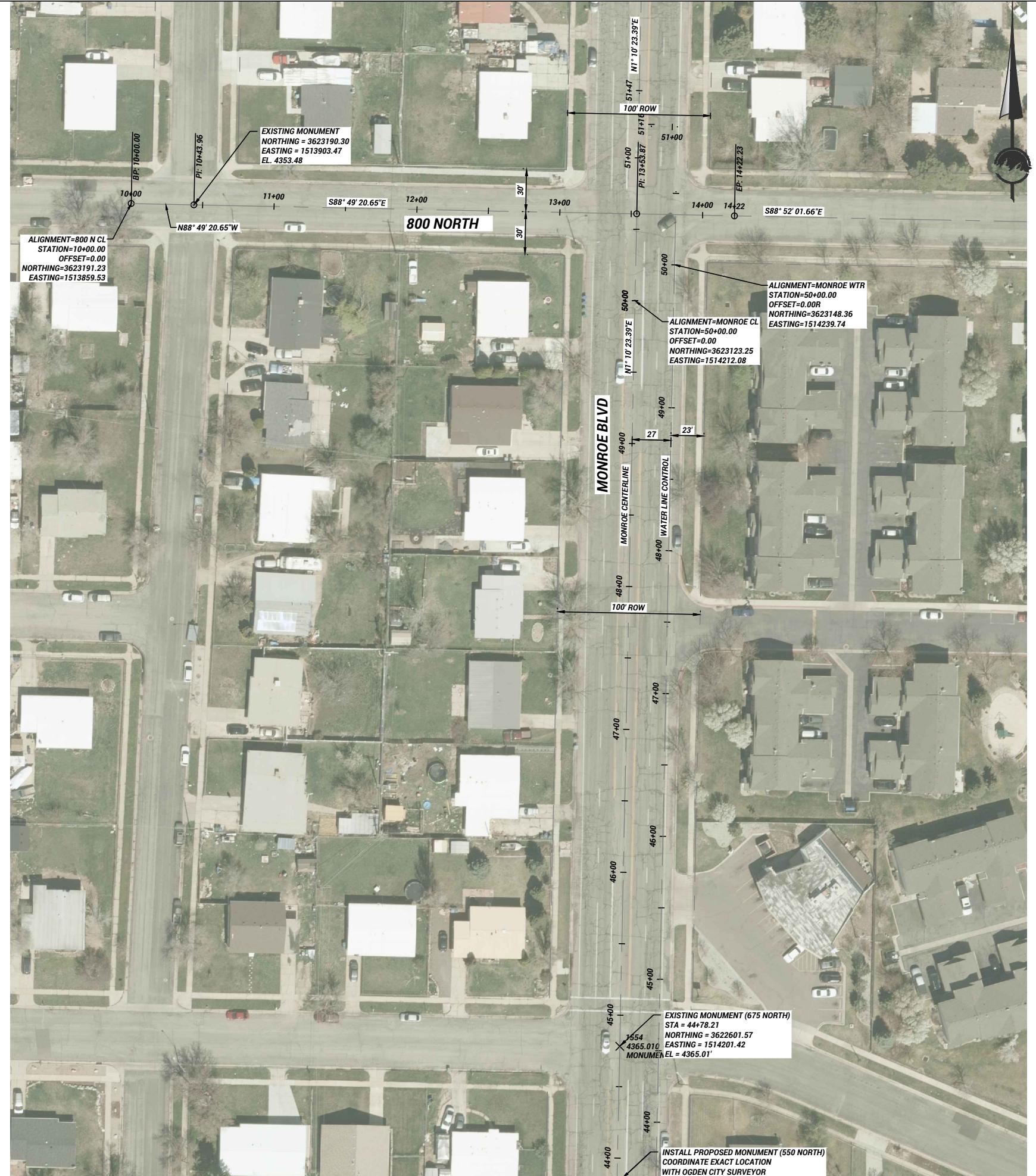
550 N TO 800 N

DRAWING NAME: G-1_Titlesheet_Monroe.dwg

PLOT DATE: 6/2/2023 2:18 PM

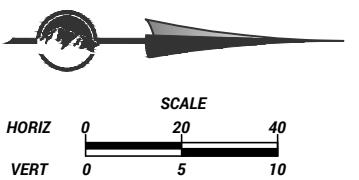
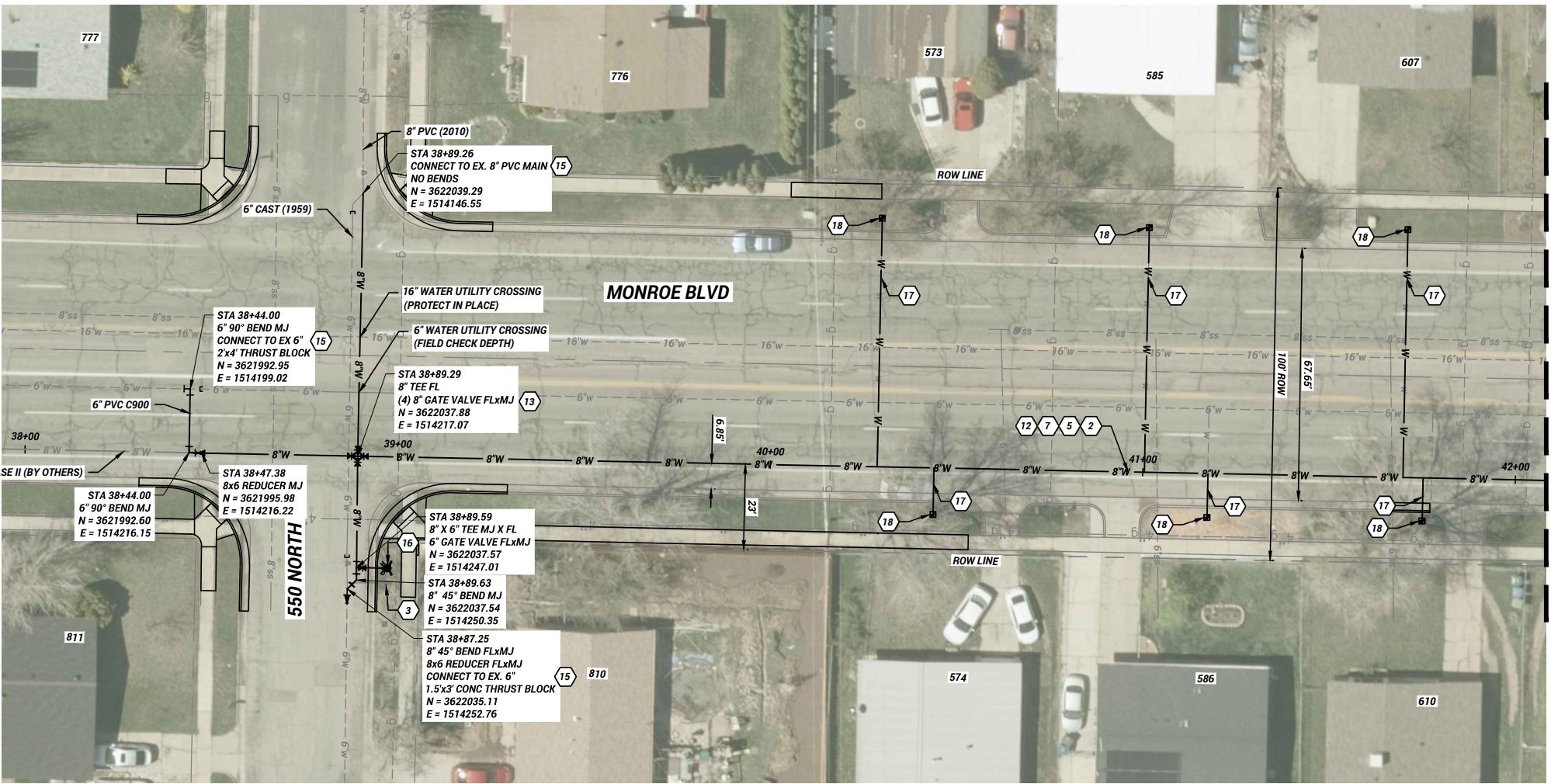
G1	0	REVISION
SHEET	1	
REV	0	MIN/MOD/YR
DATE		DESCRIPTION
BJM	6/1/2023	
DESIGNED	BJM	DATE
DRAWN	BJM	
CHECKED	TDN	
H: NONE (22x34)	DRAWING SCALE	
V: NONE (22x34)		This has no inch scale on the original drawing (11x17)





SCALE
HORIZ 0 40 80
VERT 0 5 10

SC1															
2	0														
REVISION															
<table border="1"> <tr> <td colspan="2">SURVEY CONTROL</td> </tr> <tr> <td colspan="2">MONROE WATER LINE PH 1</td> </tr> <tr> <td colspan="2">550 N TO 800 N</td> </tr> <tr> <td colspan="2">DRAWING NAME: SC1 Survey Control Monroe Line</td> </tr> <tr> <td colspan="2">PLOT DATE: 02/20/2023 2:19 PM</td> </tr> </table>		SURVEY CONTROL		MONROE WATER LINE PH 1		550 N TO 800 N		DRAWING NAME: SC1 Survey Control Monroe Line		PLOT DATE: 02/20/2023 2:19 PM					
SURVEY CONTROL															
MONROE WATER LINE PH 1															
550 N TO 800 N															
DRAWING NAME: SC1 Survey Control Monroe Line															
PLOT DATE: 02/20/2023 2:19 PM															
<table border="1"> <tr> <td>DESIGNED ▲ BJM</td> <td>DATE</td> </tr> <tr> <td>DRAWN ▲ BJM</td> <td>5/19/2023</td> </tr> <tr> <td>CHECKED ▲ TDN</td> <td></td> </tr> <tr> <td colspan="2">DRAWING SCALE</td> </tr> <tr> <td>H: T=20' (22x34)</td> <td></td> </tr> <tr> <td>V: T=40' (11x17)</td> <td></td> </tr> <tr> <td colspan="2">This drawing measures exactly one inch to the original drawing.</td> </tr> </table>		DESIGNED ▲ BJM	DATE	DRAWN ▲ BJM	5/19/2023	CHECKED ▲ TDN		DRAWING SCALE		H: T=20' (22x34)		V: T=40' (11x17)		This drawing measures exactly one inch to the original drawing.	
DESIGNED ▲ BJM	DATE														
DRAWN ▲ BJM	5/19/2023														
CHECKED ▲ TDN															
DRAWING SCALE															
H: T=20' (22x34)															
V: T=40' (11x17)															
This drawing measures exactly one inch to the original drawing.															
<table border="1"> <tr> <td colspan="2">PROFESSIONAL ENGINEER</td> </tr> <tr> <td colspan="2">No. 9800042-220</td> </tr> <tr> <td colspan="2">BRADLEY, J.</td> </tr> <tr> <td colspan="2">5/1/23</td> </tr> <tr> <td colspan="2">STATE OF UTAH</td> </tr> </table>		PROFESSIONAL ENGINEER		No. 9800042-220		BRADLEY, J.		5/1/23		STATE OF UTAH					
PROFESSIONAL ENGINEER															
No. 9800042-220															
BRADLEY, J.															
5/1/23															
STATE OF UTAH															



KEYED NOTES:

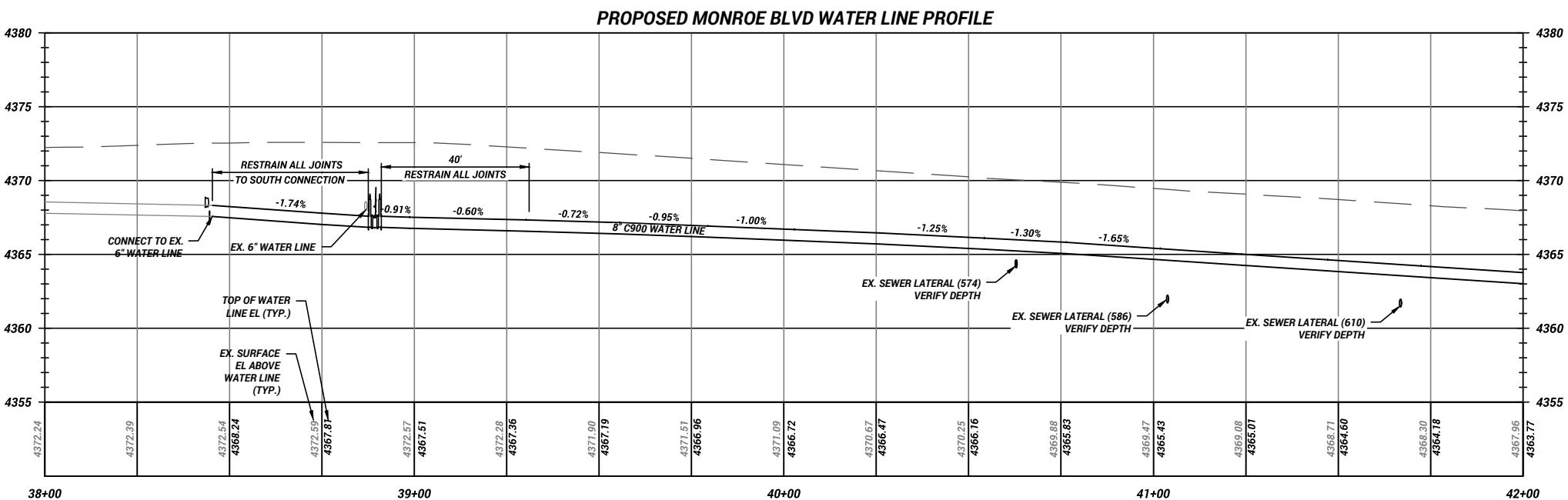
- 1 REMOVE AND REPLACE 30", TYPE "A" CONCRETE CURB AND GUTTER PER OGDEN STANDARDS.
- 2 REMOVE ASPHALT PAVEMENT
- 3 REMOVE FIRE HYDRANT ASSEMBLY. SALVAGE OLD FIRE HYDRANT TO OGDEN CITY WATER DEPARTMENT UPON REQUEST.
- 4 REMOVE VALVE BOX.
- 5 ROADBASE APWA (GRADE 1", 8" THICK) PER STD DWG RD-2
- 7 HMA T-PATCH PG 58-28 SP-1/2" CLASS II INSTALLATION, 6" THICK PER STD DWG RD-3. ENGINEER TO CONFIRM AND APPROVE MAXIMUM EXTENTS IN THE FIELD.
- 12 8" PVC C900 DR-18 WATER LINE
- 13 8" GATE VALVE (CLASS 250) PER STD DWG W-11, W-12
- 14 6" PVC C900 DR-18 WATER LINE
- 15 EXISTING WATER MAIN CONNECTION
- 16 FIRE HYDRANT ASSEMBLY PER OGDEN CITY STDs
- 17 1" AWWA C901 CTS POLY SERVICE LINE
- 18 1" WATER METER ASSEMBLY PER OGDEN CITY STDs

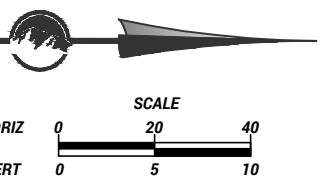
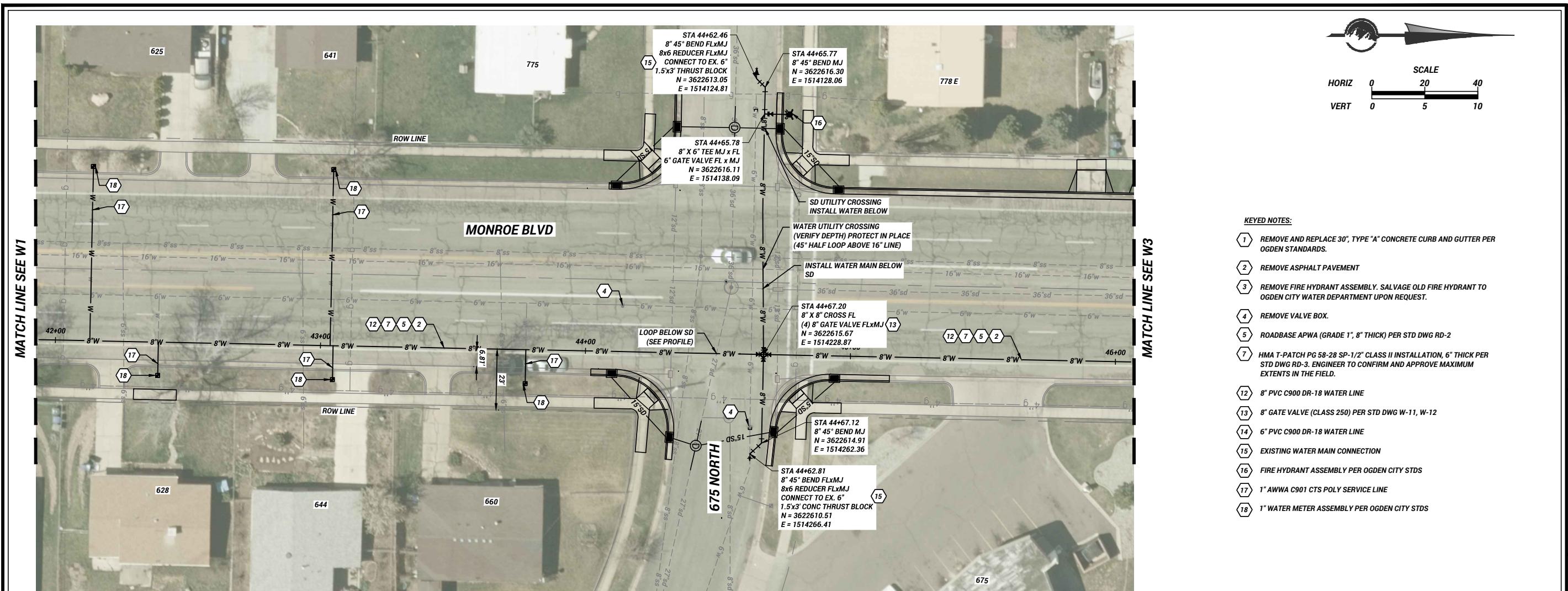
W1 0 3



DESIGNED	BJM	DATE
DRAWN	BJM	4/28/2023
CHECKED	TDN	
H:	T = 20' (22x34) T = 40' (11x17)	DRAWING SCALE
V:	T = 5' (22x34) T = 10' (11x17)	This drawing measures exactly one inch on the original drawing

WATER LINE PLAN & PROFILE	MONROE WATER LINE PH 1
550 N TO 800 N	550 N TO 800 N
PLOT DATE: 6/2/2023 2:19 PM	PLOT DATE: 6/2/2023 2:19 PM



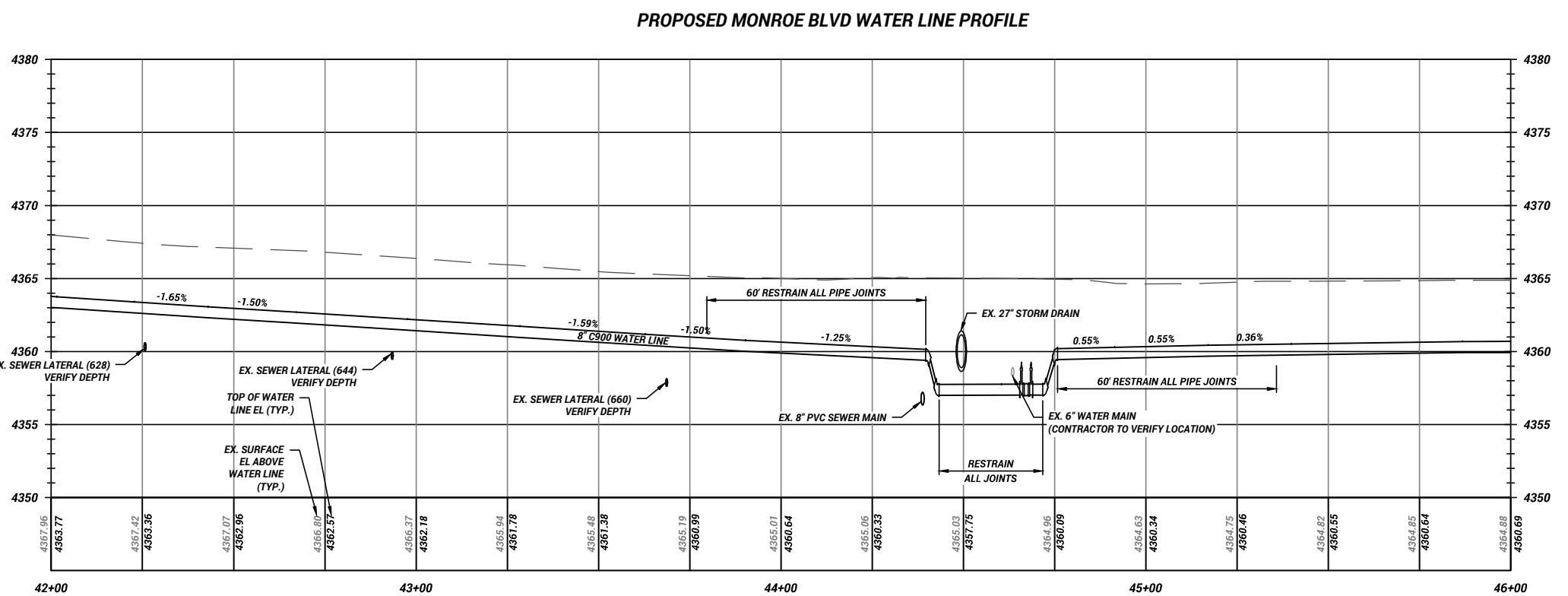


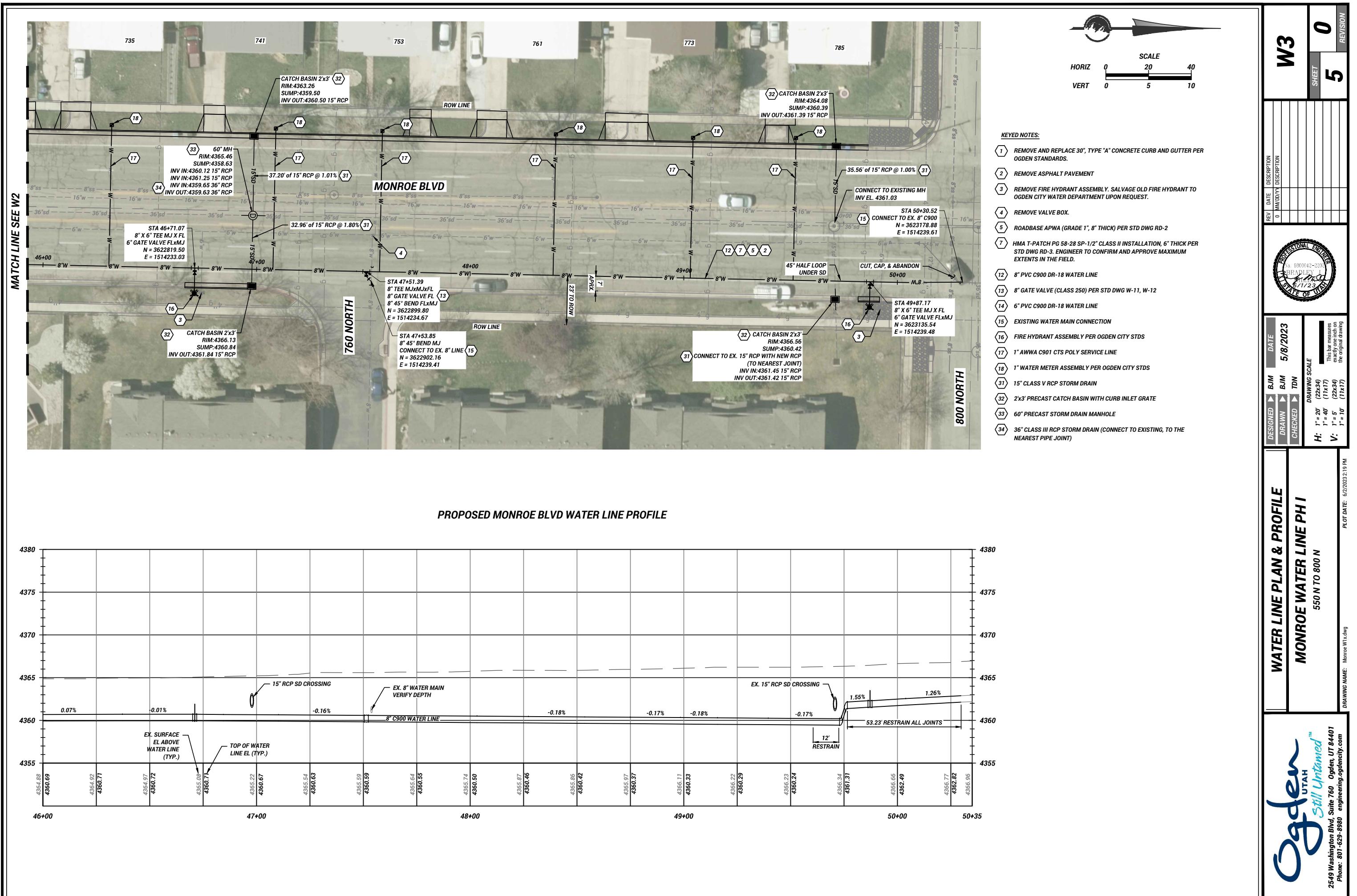
W2	0	REVISION
4		

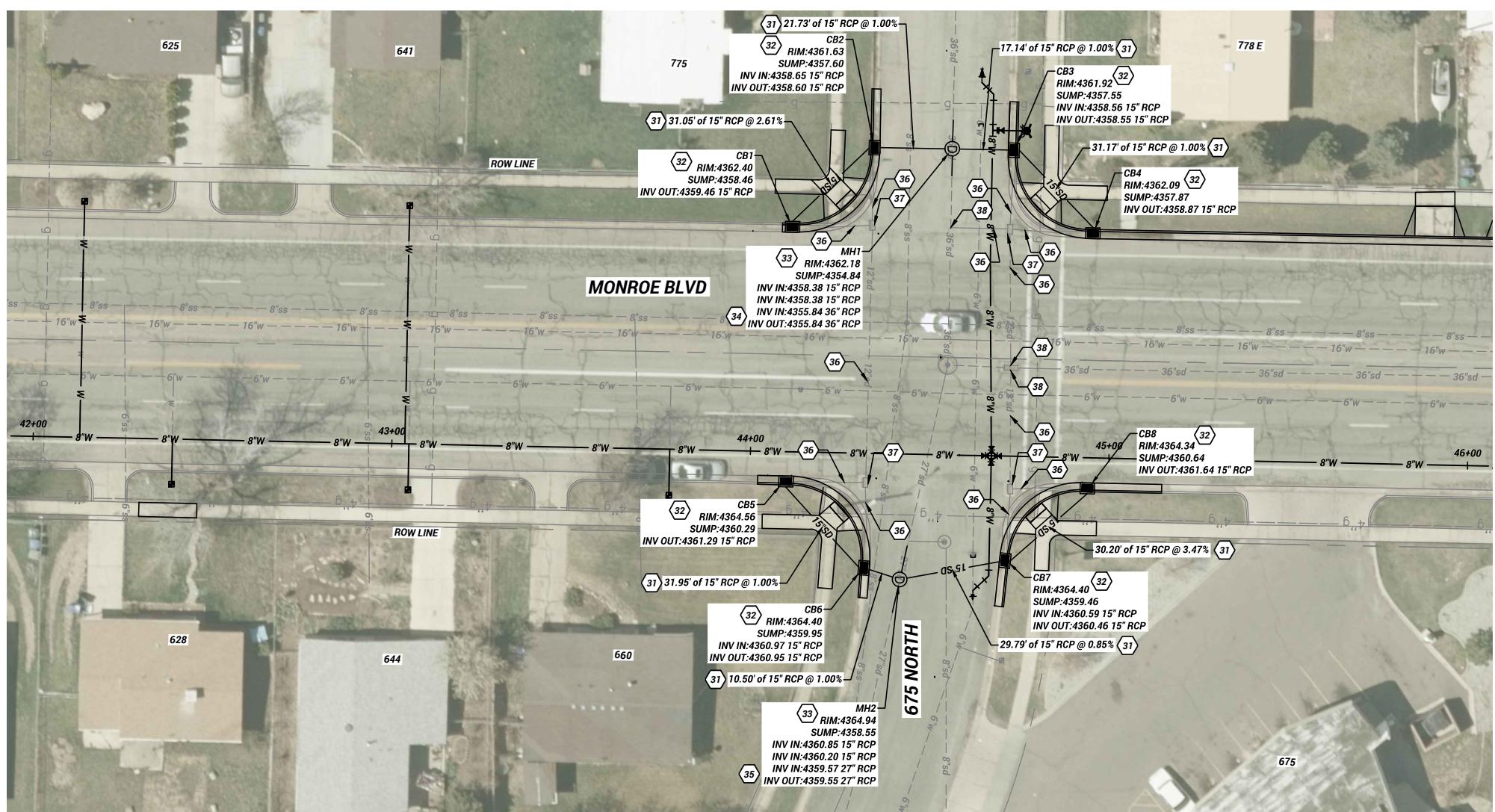
KEYED NOTES:

- ① REMOVE AND REPLACE 30", TYPE "A" CONCRETE CURB AND GUTTER PER OGDEN STANDARDS.
- ② REMOVE ASPHALT PAVEMENT
- ③ REMOVE FIRE HYDRANT ASSEMBLY. SALVAGE OLD FIRE HYDRANT TO OGDEN CITY WATER DEPARTMENT UPON REQUEST.
- ④ REMOVE VALVE BOX.
- ⑤ ROADBASE APWA (GRADE 1", 8" THICK) PER STD DWG RD-2
- ⑦ HMA T-PATCH PG 58-28 SP-1/2" CLASS II INSTALLATION, 6" THICK PER STD DWG RD-3. ENGINEER TO CONFIRM AND APPROVE MAXIMUM EXTENTS IN THE FIELD.
- ⑫ 8" PVC C900 DR-18 WATER LINE
- ⑬ 8" GATE VALVE (CLASS 250) PER STD DWG W-11, W-12
- ⑭ 6" PVC C900 DR-18 WATER LINE
- ⑮ EXISTING WATER MAIN CONNECTION
- ⑯ FIRE HYDRANT ASSEMBLY PER OGDEN CITY STD'S
- ⑰ 1" AWWA C901 CTS POLY SERVICE LINE
- ⑱ 1" WATER METER ASSEMBLY PER OGDEN CITY STD'S

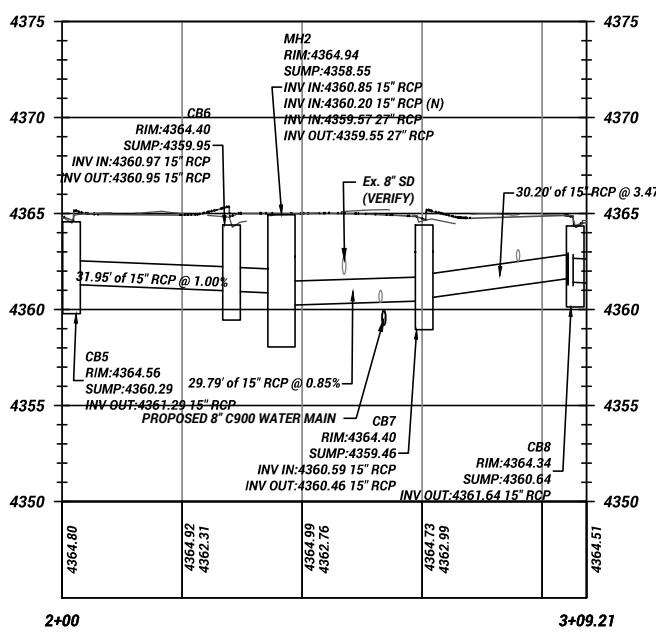
WATER LINE PLAN & PROFILE		MONROE WATER LINE PH 1	
550 N TO 800 N		550 N TO 800 N	
DESIGNED	BJM	DATE	5/10/2023
DRAWN	BJM	DRAWN	
CHECKED	TDN	CHECKED	
DRAWING SCALE	(22x34)	H: T = 20'	This drawing measures 22 inches horizontally and 34 inches vertically on the original drawing
		T = 40'	
		V: T = 5'	
		T = 10'	



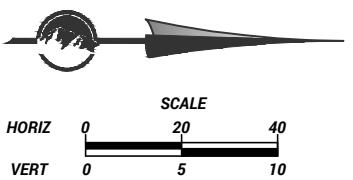
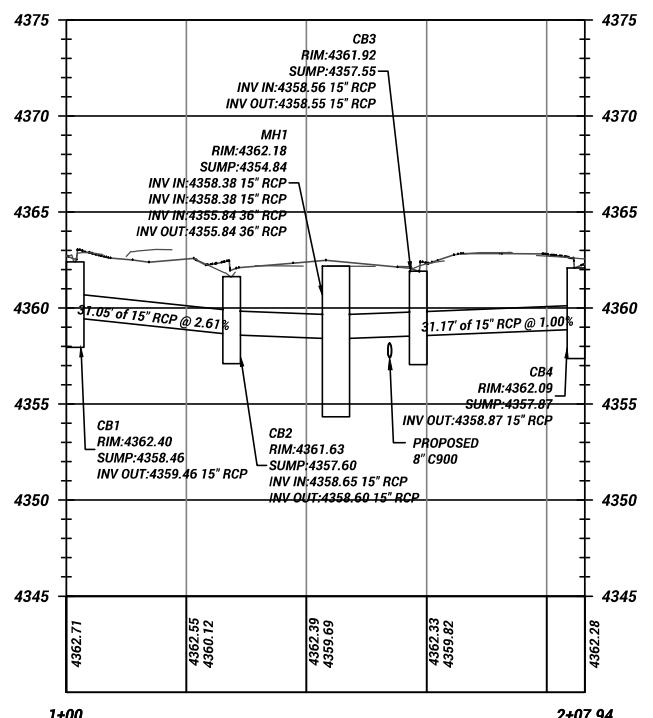




STORM DRAIN 675 (EAST SIDE)



STORM DRAIN 675 (WEST SIDE)



KEYED NOTES:

- ① REMOVE AND REPLACE 30", TYPE "A" CONCRETE CURB AND GUTTER PER OGDEN STANDARDS.
- ② REMOVE ASPHALT PAVEMENT
- ③ REMOVE FIRE HYDRANT ASSEMBLY. SALVAGE OLD FIRE HYDRANT TO OGDEN CITY WATER DEPARTMENT UPON REQUEST.
- ④ REMOVE VALVE BOX.
- ⑤ ROADBASE APWA (GRADE 1", 8" THICK) PER STD DWG RD-2
- ⑦ HMA T-PATCH PG 58-28 SP-1/2" CLASS II INSTALLATION, 6" THICK PER STD DWG RD-3. ENGINEER TO CONFIRM AND APPROVE MAXIMUM EXTENTS IN THE FIELD.
- ⑫ 8" PVC C900 DR-18 WATER LINE
- ⑬ 8" GATE VALVE (CLASS 250) PER STD DWG W-11, W-12
- ⑭ 6" PVC C900 DR-18 WATER LINE
- ⑮ EXISTING WATER MAIN CONNECTION
- ⑯ FIRE HYDRANT ASSEMBLY PER OGDEN CITY STD'S
- ⑰ 1" AWWA C901 CTS POLY SERVICE LINE
- ⑱ 1" WATER METER ASSEMBLY PER OGDEN CITY STD'S
- ⑲ 15" RCP STORM DRAIN CLASS V
- ⑳ PRECAST 2x3' CATCH BASIN w/ CURB INLET
- ㉑ 60" PRECAST STORM DRAIN MANHOLE
- ㉒ 36" RCP STORM DRAIN CLASS III
- ㉓ 27" RCP STORM DRAIN CLASS III
- ㉔ REMOVE STORM PIPE
- ㉕ REMOVE STORM JUNCTION BOX
- ㉖ PLUG/SEAL EXISTING STORM DRAIN CONNECTION

STORM DRAIN 675 N
MONROE WATER LINE PH 1

550 N TO 800 N

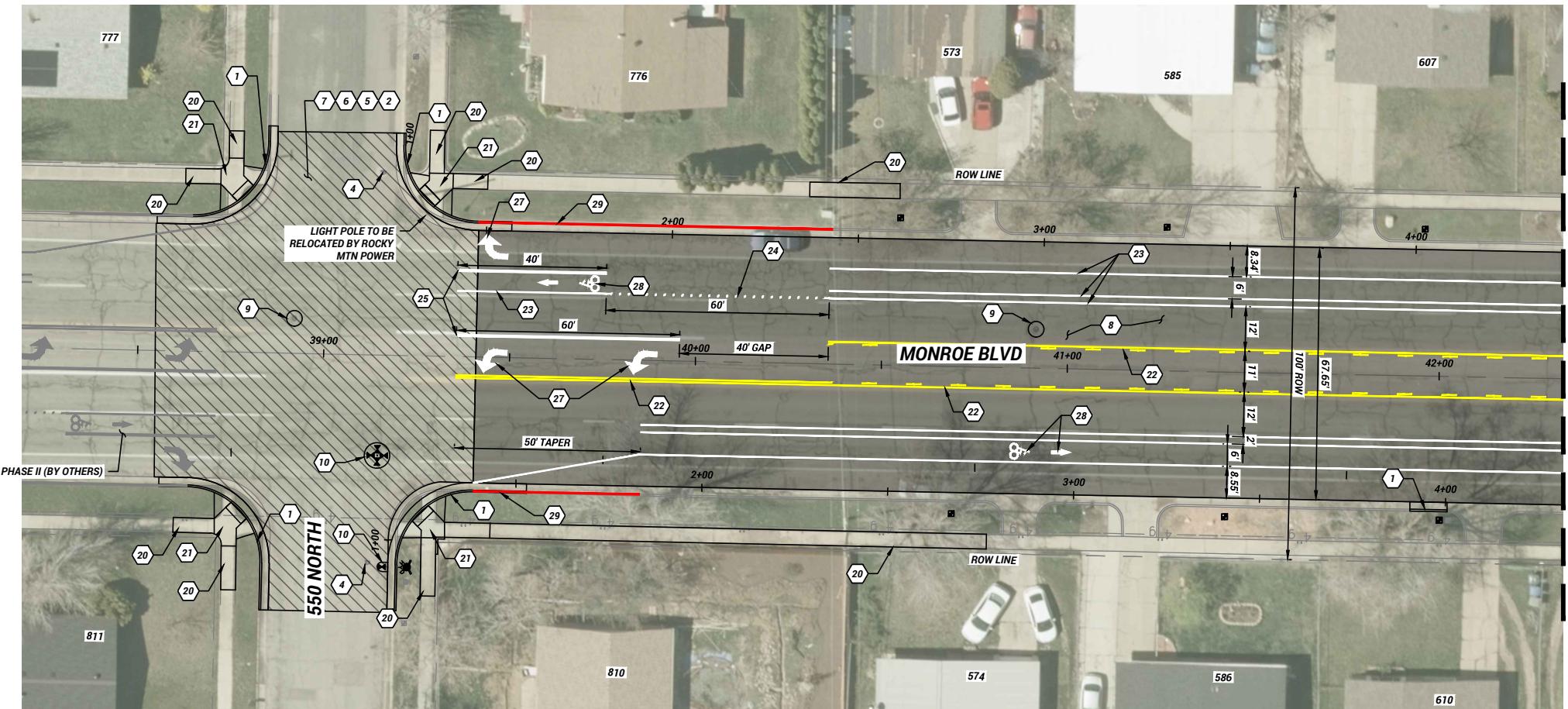
DESIGNED	BJM	DATE
DRAWN	BJM	5/18/2023
CHECKED	TDN	
		DRAWING SCALE
		H: T= 20' (22x34) V: T= 40' (11x17)
		This measure excludes from the original drawing

SD1	0
SHEET	6
REVISION	0

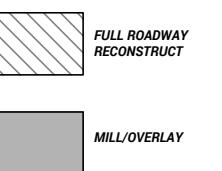
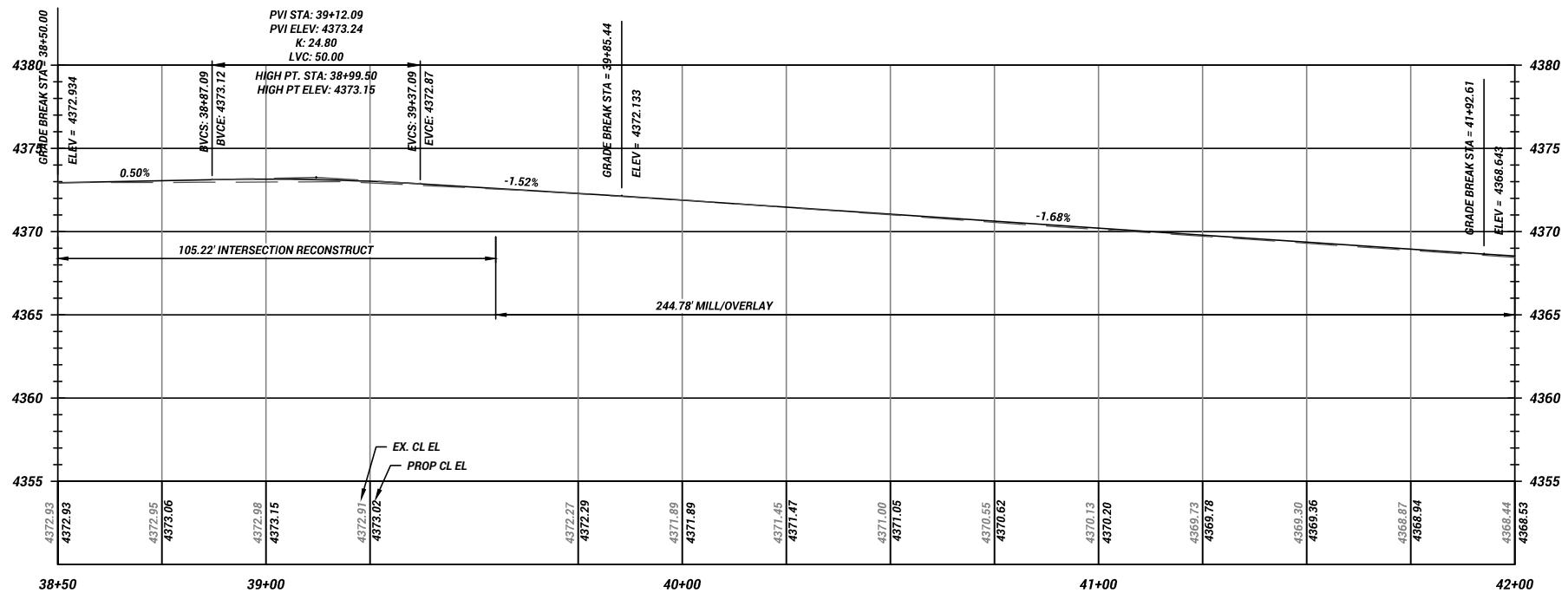
PLOT DATE: 6/2/2023 2:30 PM

DRAWING NAME: Monroe SD1.dwg

DRAWING ID: Monroe SD1.dwg

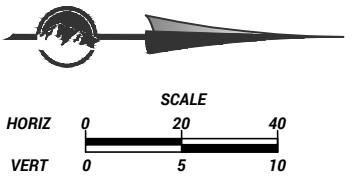


MONROE BLVD CENTERLINE PROFILE



NOTES:
1. THE MILL/OVERLAY AND STRIPING WILL BE PERFORMED BY OTHERS AND NOT A PART OF THIS CONTRACT.

2. SEE DETAIL A:DTI FOR THE PAVEMENT SECTION FOR BOTH 550 N AND 675 N INTERSECTIONS.



KEYED NOTES:

- ① REMOVE AND REPLACE 30", TYPE "A" CONCRETE CURB AND GUTTER PER OGDEN STANDARDS.
- ② REMOVE ASPHALT PAVEMENT
- ③ REMOVE HYDRANT ASSEMBLY
- ④ REMOVE VALVE BOX.
- ⑤ ROADBASE APWA (GRADE 1", 8" THICK) PER STD DWG RD-2, EXCAVATION INCLUDED
- ⑥ 3" MINUS GRANULAR IMPORT BORROW (18" THICK, EXCAVATION INCLUDED)
- ⑦ HMA PG 58-28 SP-1/2" CLASS II INSTALLATION, 6" THICK PER STD DWG RD-3. ENGINEER TO CONFIRM AND APPROVE MAXIMUM EXTENTS IN THE FIELD.
- ⑧ 2" MILL & OVERLAY (HMA PG 58-28 SP-1/2" CLASS II)
- ⑨ EXISTING MANHOLE - ADJUST TO GRADE
- ⑩ VALVE BOX - ADJUST TO GRADE
- ⑪ EXISTING SURVEY MONUMENT - ADJUST TO GRADE
- ⑫ REMOVE & REPLACE CONCRETE SIDEWALK 6" THICK (6" THICK BASE)
- ⑬ REMOVE & REPLACE CONCRETE SIDEWALK 4" THICK (4" THICK BASE)
- ⑭ REMOVE & REPLACE CONCRETE FLATWORK (PEDESTRIAN RAMP, DRIVEWAYS, 6" THICK OVER 6" THICK BASE)
- ⑮ PAVER MARKING PAINT (4" YELLOW SKIPPED/SOLID LINE)
- ⑯ PAVER MARKING PAINT (4" SOLID WHITE)
- ⑰ PAVER MARKING PAINT (4" DOTTED WHITE)
- ⑱ PAVER MARKING PAINT (8" SOLID WHITE)
- ⑲ PAVER MARKING PAINT (12" SOLID WHITE)
- ⑳ PAVER MESSAGE PAINT (RIGHT/LEFT TURN ARROW)
- ㉑ PAVER MESSAGE PAINT (BIKE SYMBOL & ARROW)
- ㉒ RED CURB PAINTING

ROADWAY PLAN & PROFILE

MONROE BLVD

550 N TO 800 N

DRAWING NAME: Monroe RD.x.dwg
PLOT DATE: 6/2/2023 2:21 PM

