PHONE: (209) 668-5520 FAX: (209) 668-5563 TDD: (800) 735-2929 engineering@turlock.ca.us

Date: 03/23/2018 City Project No.: 17-30 Addendum No.: 1

#### Plan holders:

The City will have an optional pre-bid meeting on March 29<sup>th</sup> at 10:00 AM in the Engineering Conference at the location listed above.

The following changes and notations shall be made to the project plans and specifications:

#### Project Plans:

#### 1. Composite Utility Plan Sheets 44-54

Please remove and replace the pages listed above with the attached sheets.

#### **Project Specifications:**

#### 2. Bidders Form

Please remove and replace the original bidder's form with the attached bidder's form. This form accounts for the quantities that are associated with the additions and changes to Composite Utility Plan Sheets 44-54.

#### 3. Delay Damages:

The delay damages for this project is \$3,550. This item was inadvertently left off.

#### 4. Special Notes

This project will have a groundbreaking ceremony after the contracts have been executed. This groundbreaking ceremony will not be the Notice To Proceed date or dictate the Notice To Proceed date. Please disregard the June 1, 2018 date.

#### 5. Section 10.23 Sanitary Sewer Lateral

Specifically included in this item is the shear coupling as shown in City Standard Drawing S-10.

#### 6. Section 10.29 Water Service with Box (New)

Specifically included in this item is the installation of the new water service line and the connection from the new water service to the existing house service. Once this new connection is made, Contractor shall cap the existing water service line. The existing water meter shall be salvaged and provided to the City.

#### 7. Section 10.51 - Remove and Replace with the following: Section 10.51 Pedestrian Activated Systems

Contractor shall furnish and install a solar-powered rectangular rapid flashing beacon (RRFB) pedestrian activated system as shown on the plans. The pedestrian activated system shall meet the requirements as a MUTCD-compliant crosswalk safety enhancement system. Pedestrian activated system shall include an American with Disability Act compliant activated push button system. System shall have wireless radio synchronization.

Signs shall be high intensity prismatic. System shall have single sided (36"x36") W11-2 with W16-7P. System to be installed on a Type 1-A pole or electrolier as shown on the plans. Control cabinet shall be installed on top of pole.

Contractor shall install pedestrian activated system in accordance with the manufacturer's recommendation.

#### **QUANTITIES**

Quantities of Pedestrian Activated System to be paid by lump sum and shall be calculated on the basis of the dimensions shown on the plans adjusted by the amount of any change ordered by the Engineer.

#### **PAYMENT**

The contract lump sum price paid for Pedestrian Activated System shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all the work involved in constructing and installing the Pedestrian Activated System, complete in place, as shown on the plans, and as required by law, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

#### 8. Section 10.52 Pamrex Lids

The Pamrex lids shall be 24" Sanitary Sewer Model CDPA60EHSSE.

If you have any questions, please call me at (209) 668-6021 or email at RJones@turlock.ca.us.

Sincerely,

Randall Jones

Assistant Engineer

#### **BIDDER'S FORM**

PROJECT TITLE: West Main Corridor Rehabilitation

PROJECT NUMBER: 17-30 Measure L

OPENING DATE: Tuesday, April 10, 2018

OPENING TIME: 2:00 PM

No. 1 2 3	Item Description  Mobilization and Demobilization  Construction Project Sign  Construction Area Signs	Measure LS	Quantity 1	Unit Price	Total
2 3	Construction Project Sign		1		
3	· · ·				
<b>-</b>	Construction Area Signs	EA	4		
1 . 1	Ochsi dellon 7 li ca Olgris	LS	1		
4	SWPPP	LS	1		
5	Caltrans Encroachment Permit	LS	1		
6	Temporary Traffic Control	LS	1		
7	Remove Existing Improvements	LS	1		
8	Remove Existing Trees	LS	1		
9	Earthwork and Grading	LS	1		
10	Minor Concrete (Curb and Gutter - C-1)	LF	6,262		
11	Minor Concrete (Sidewalk and Flatwork)	SF	22,098		
12 Mi	inor Concrete ( Residential Driveway Approach - C-5)	SF	5,682		
13 Min	inor Concrete (Commercial Driveway Approach - C-9)	SF	2		
14	Minor Concrete (6" Vertical Curb/Median Curb)	LF	6,556		
15	Minor Concrete (Pedestrian Refuge Island)	LS	1		
16	Minor Concrete (Median Refuge Island)	LS	1		
17	Curb Ramps (Labor)	EA	69		
18	Wrougnt Iron Fence (4')	LF	456		
19	Pothole Existing Utilites	LS	1		
20	Shoring and Sheeting	LS	1		
21	Sanitary Sewer Manhole (48")	EA	29		
22	Sanitary Sewer Lateral (4") and Cleanout	EA	47		
23	Sanitary Sewer Pipe (8" PVC)	LF	3,331		
24	Sanitary Sewer Pipe (21" PVC)	LF	1,524		
25	Storm Drain Catch Basin	EA	38		
26	Storm Drain Manhole (48")	EA	30		
27	Storm Drain Pipe (12" PVC)	LF	308		
28	Storm Drain Pipe (15" PVC)	LF	170		
29	Storm Drain Pipe (18" PVC)	LF	2,917		
30	Storm Drain Pipe (24" PVC)	LF	924		
31 Water	r Main Connection (Fire Hydrant and New Water Service)	EA	40		
32	Water Service (Relocated)	EA	18		
33	Water Service with Box (New)	EA	26		
34	Water Main (Orange)	LS	1		
35	Water Main (Beech)	LS	1		
36	Water Main (Grant)	LS	1		
37	Water Main (Farr Street)	LS	1		

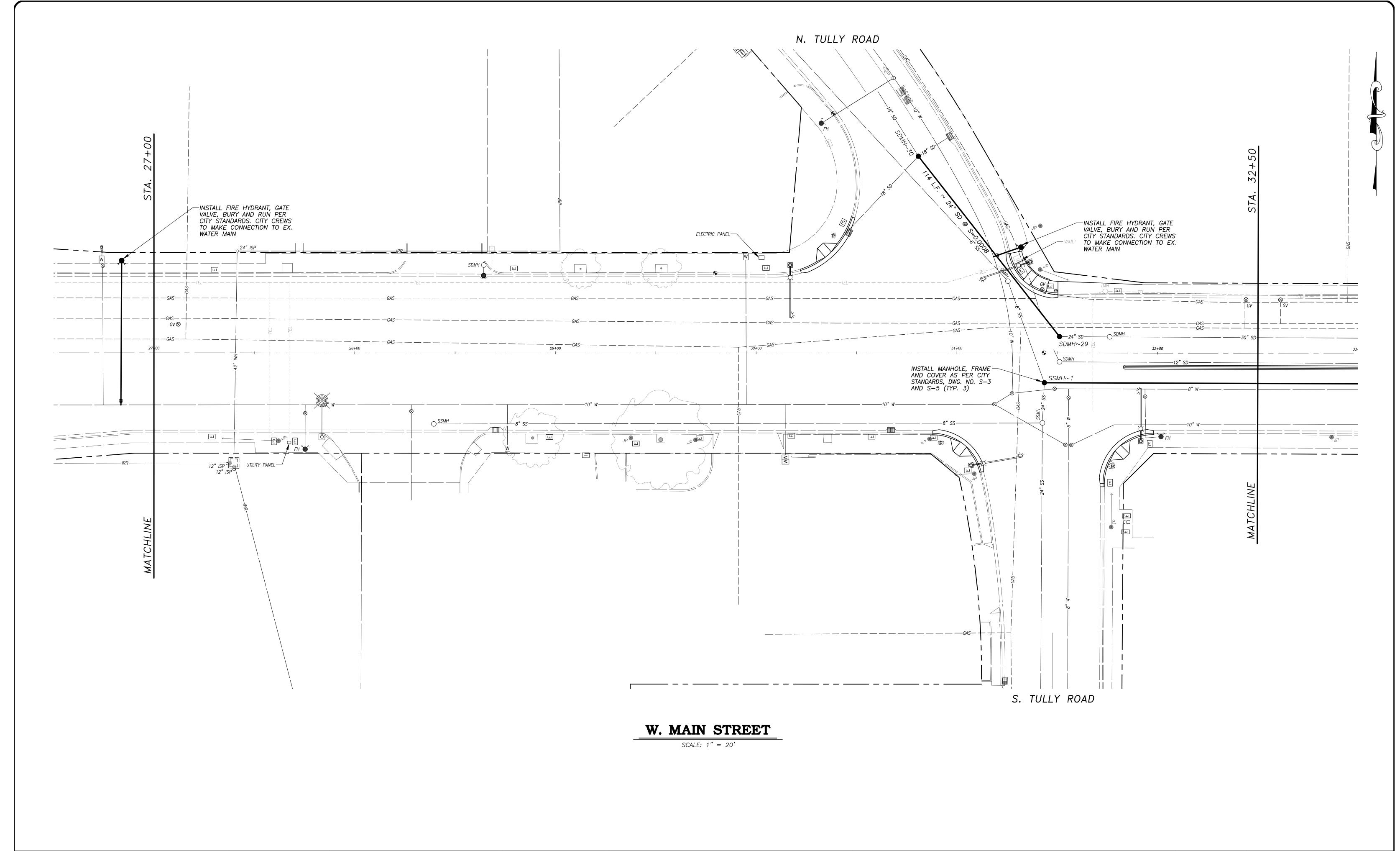
38	Fire Hydrant Assembly Installation	EA	16	
39	Install Standard Electrolier (E-2)	EA	3	
40	Relocate Electrolier (Ornamental)	EA	17	
41	Relocate Electrolier (Standard)	EA	3	
42	Pedestrian Activated Systems	LS	1 27.045	
43	Pavement Grind (Cold Plane Method)	SY	37,315	
44	Aggregate Base	CY	2,777	
45	HMA	TN	3,686	
46	RHMA-G	TN	7,363	
47	Temporary Pavement Striping and Markings	LS	1	
48	Adjust Frames and Covers to Grade (G5)	EA	113	
49	Adjust Frames and Covers to Grade (Manhole)	EA	88	
50	Adjust Frames and Covers to Grade (Vault)	EA	1	
51	Monumenet Well	EA	12	
52	Pamrex Manhole Lid	EA	4	
53	Thermoplastic Pavement Striping (Crosswalk White)	SF	8,196	
54	Thermoplastic Pavement Striping (Crosswalk Yellow)	SF	4,395	
55	Thermoplastic Pavement Striping (8" Yellow )	LF	1,002	
56	Thermoplastic Pavement Striping (Stop Bar 12" White)	LF	730	
57	Thermoplastic Pavement Markings	SF	1,634	
58	Pavement Markers (Type BB)	EA	41	
59	Thermoplastic Striping - Detail 10	LF	7,701	
60	Thermoplastic Striping - Detail 23	LF	4,447	
61	Thermoplastic Striping - Detail 24	LF	142	
62	Thermoplastic Striping - Detail 26	LF	5,353	
63	Thermoplastic Striping - Detail 27B	LF	289	
64	Thermoplastic Striping - Detail 33	LF	819	
65	Thermoplastic Striping - Detail 37B	LF	753	
66	Thermoplastic Striping - Detail 38	LF	2,369	
67	Thermoplastic Striping - Detail 38A	LF	100	
68	Thermoplastic Striping - Detail 39	LF	561	
69	Thermoplastic Striping - Detail 40A	LF	103	
70	Thermoplastic Striping - Detail 41A	LF	223	
71	Delineators	LF	520	
72	Paint Red Curb	LF	697	
73	Install Roadside Sign (D9-2 and M6-1) and Post	EA	1	
74	Install Roadside Sign (R1-1)	EA	7	
75	Install Roadside Sign (R1-1 and W4-4P) and Post	EA	4	
76	Install Roadside Sign (R1-2) and Post	EA	1	
77	Install Roadside Sign (R1-5 (CA))	EA	2	
78	Install Roadside Sign (R1-5 (CA)) and Post	EA	14	
79	Install Roadside Sign (R2-1 '30' AND R5-2) and Post	EA	1	
80	Install Roadside Sign (R2-1 '35')	EA	2	
81	Install Roadside Sign (R3-1)	EA	1	
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82	Install Roadside Sign (R3-7 (CA)) and Post	EA	2		
83	Install Roadside Sign (R4-7C and K-1 (CA)) and Post	EA	6		
84	Install Roadside Sign (R4-7C, K-1 (CA) and R3-4) and Post	EA	2		
85	Install Roadside Sign (R5-2)	EA	1		
86	Install Roadside Sign (R5-2) and Post	EA	1		
87	Install Roadside Sign (R6-1) and Post	EA	7		
88	Install Roadside Sign (R9-3 with R9-3BP) and Post	EA	1		
89	Install Roadside Sign (R14-1 and M6-1) and Post	EA	1		
90	Install Roadside Sign (R26 (CA))	EA	9		
91	Install Roadside Sign (R26 (CA)) and Post	EA	7		
92	Install Roadside Sign (R81 (CA)) and Post	EA	1		
93	Install Roadside Sign (W8-6) and Post	EA	4		
94	Install Roadside Sign (W11-2 with W16-7P) and Post	EA	16		
95	Install Roadside Sign (W11-2 with W16-9P)	EA	1		
96	Install Roadside Sign (W11-2 with W16-9P) and Post	EA	7		
97	Install Roadside Sign (W73A (CA)) and Post	EA	1		
98	Install Roadside Sign (W74 (CA)) and Post	EA	2		
99	Install Roadside Sign (SW24-3 (CA)) and Post	EA	2		
100	Install Roadside Sign (SW24-3 (CA))	EA	2		
101	Remove and Replace Street Name Sign	EA	24		
102	Landscape (Rubberized Bark)	LS	1		
103	Landscape (Median Grading and Topsoil)	LS	1		
104	Landscape (Weed Barrier Fabric)	LS	1		
105	Traffic Signal Detector System (Walnut Intersection)	LS	1		
106	Traffic Signal Detector System (HW 99 Intersections)	LS	1		
107	Traffic Signal Detector System (Tully Intersection)	LS	1		
108	Traffic Signal Detector System (Soderquist Intersection)	LS	1		
109	Traffic Signal Detector System (West Avenue Intersection)	LS	1		
110	Traffic Signal Detector System (Lander Intersection)	LS	1		
Subtota	I =				
Bidder I	nas examined and carefully studied the Bidding documents a	nd other rela	ated data identif	Lied in the Bidding Documen	nts and the following Addenda, receipt of

Bidder has examined and carefully studied the Bidding documents and other related data identified in the Bidding Documents and the following Addenda, receipt of which is hereby acknowledged

#### ADDENDA

	No	Date	Signed	
	No	Date	Signed	
	No	Date	Signed	
	No	Date	Signed	
	No	Date	Signed	
TOTAL BID WRITTEN IN FIGURES:			\$,	,
TOTAL BID WRITTEN IN WORDS:				
TOTAL BID WATTEN IN WORDS.				
CONTRACTOR:				

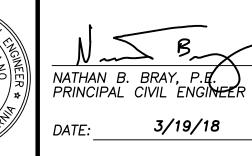




ERIC A. PICCIANO, P.E.
INTERIM DEVELOPMENT SERVICES
DIRECTOR/CITY ENGINEER

3-19-18

PLANS APPROVAL DATE





CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

# COMPOSITE UTILITY PLAN WEST MAIN STREET ~ STA. 27+00 TO STA. 32+50

CAPITAL PROJECT NO. 17-30 W. MAIN STREET CORRIDOR REHABILITATION BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
BAR IS 1" ON ORIGINAL DRAWING
1/4" 3/4"
1/2"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

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 JSH

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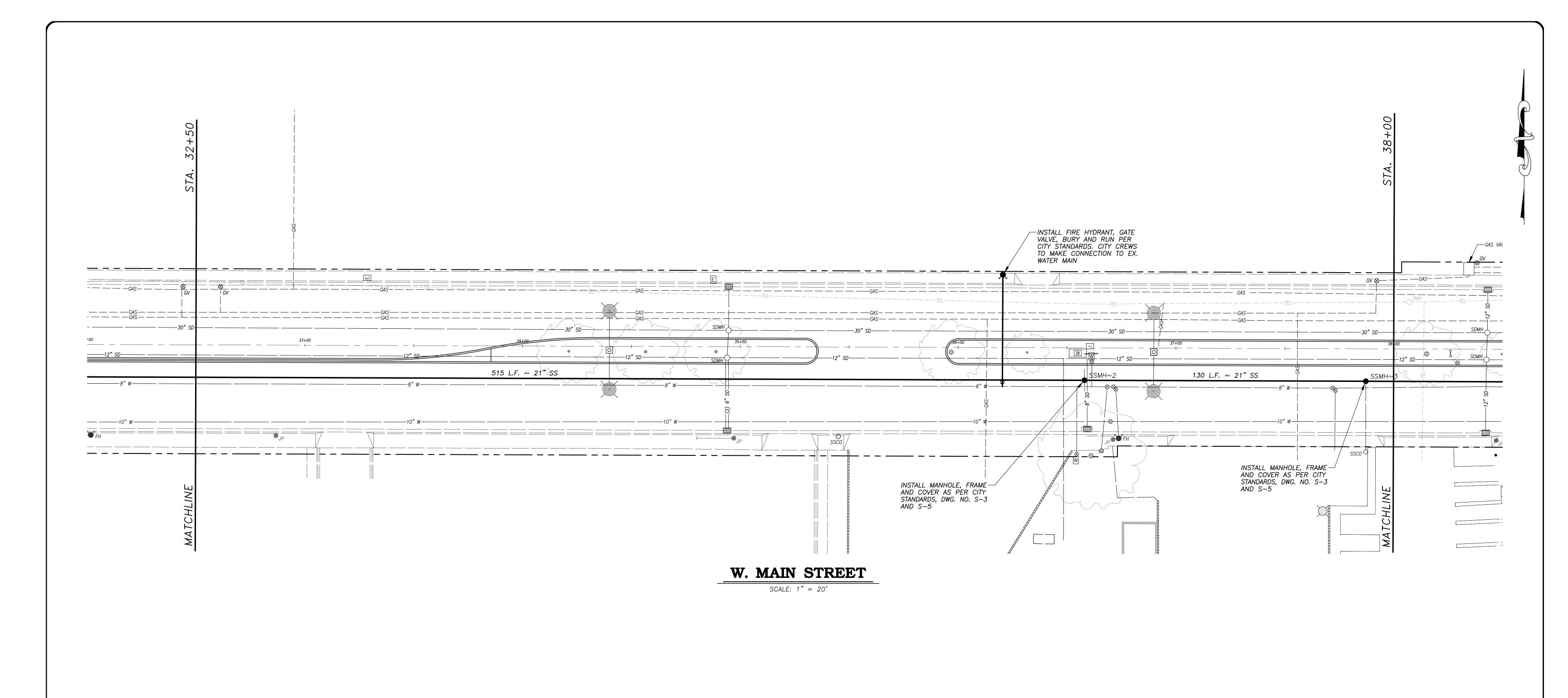
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 REJ

 DATE:
 MAR. 20, 2017

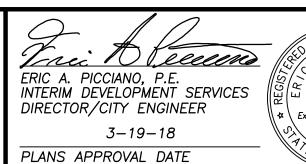
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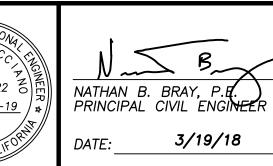
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CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

# COMPOSITE UTILITY PLAN

WEST MAIN STREET ~ STA. 32+50 TO STA. 38+00

CAPITAL PROJECT NO. 17-30 W. MAIN STREET CORRIDOR REHABILITATION BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
BAR IS 1" ON ORIGINAL DRAWING
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

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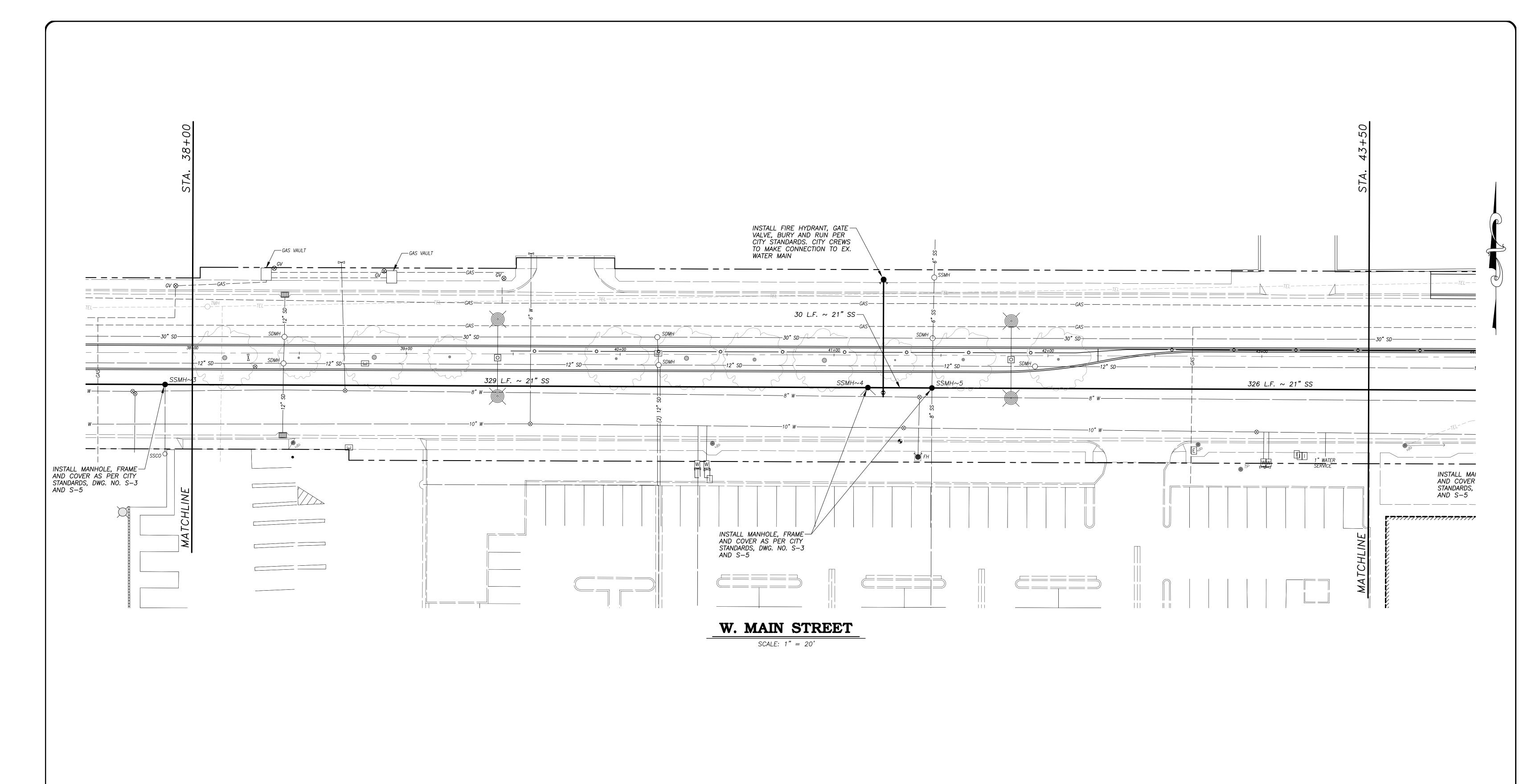
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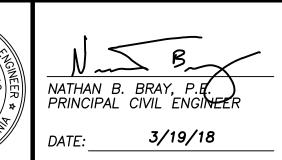
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ERIC A. PICCIANO, P.E.
INTERIM DEVELOPMENT SERVICES DIRECTOR/CITY ENGINEER 3-19-18 PLANS APPROVAL DATE





CITY OF TURLOCK DEVELOPMENT SERVICES **ENGINEERING DIVISION** 156 S. BROADWAY, STE 150 (209) 668-5520

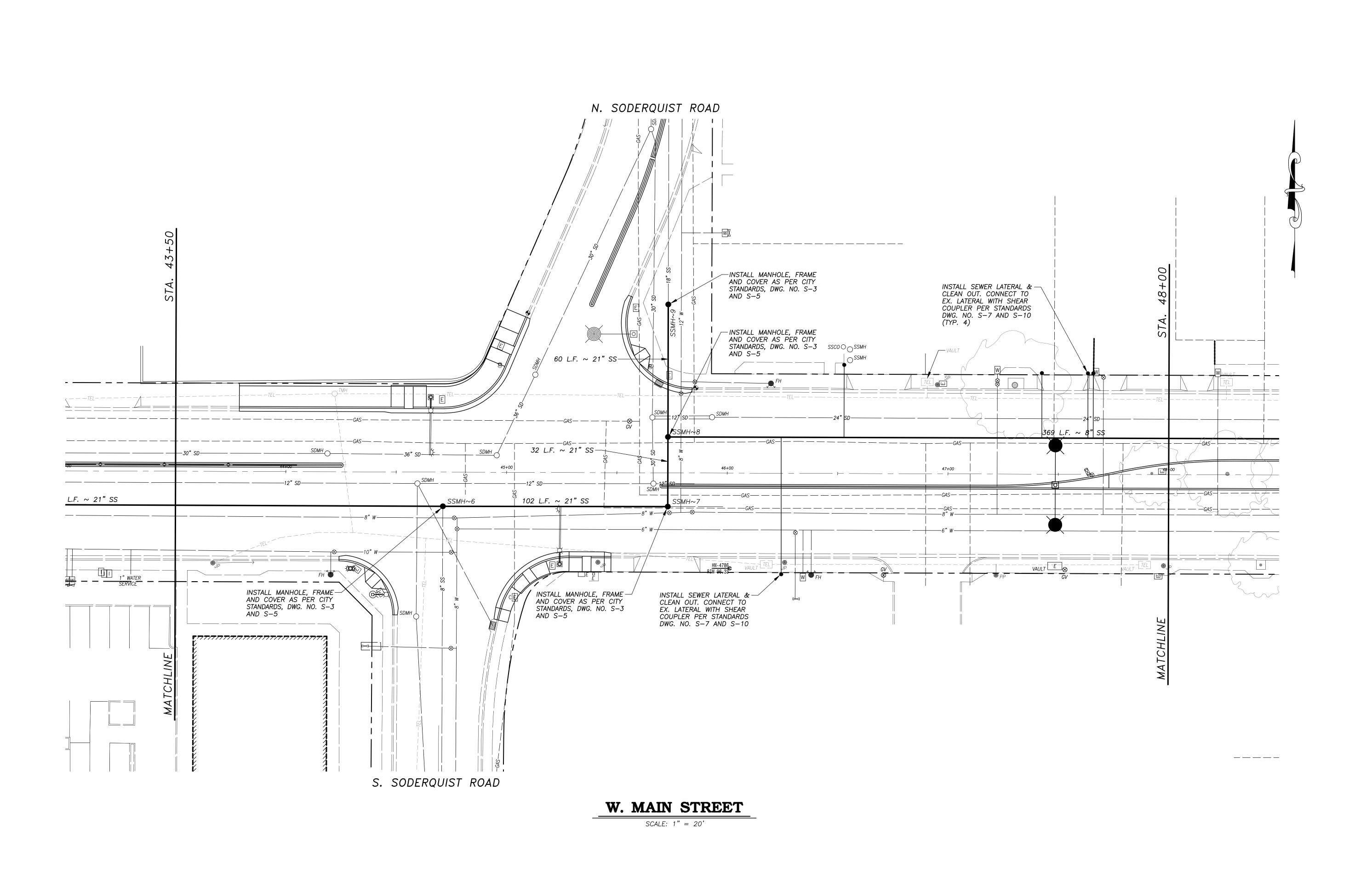
### COMPOSITE UTILITY PLAN WEST MAIN STREET ~ STA. 38+00 TO STA. 43+50

CAPITAL PROJECT NO. 17-30 W. MAIN STREET CORRIDOR REHABILITATION BETWEEN KILROY ROAD AND LANDER AVENUE

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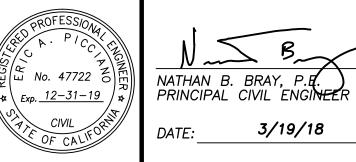
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Call 811 Before You Dig WWW.USANORTH811.ORG

ALL REFERENCES AND WRITTEN DIMENSIONS SHALL SUPERCEDE ALL SCALED DISTANCES AND SHALL BE VERIFIED IN THE FIELD. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENETION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK.

Tric A leeeum ERIC A. PICCIANO, P.E. INTERIM DEVELOPMENT SERVICES DIRECTOR/CITY ENGINEER 3-19-18 PLANS APPROVAL DATE





3/19/18

CITY OF TURLOCK DEVELOPMENT SERVICES **ENGINEERING DIVISION** 156 S. BROADWAY, STE 150 (209) 668-5520

### COMPOSITE UTILITY PLAN WEST MAIN STREET ~ STA. 43+50 TO STA. 48+00

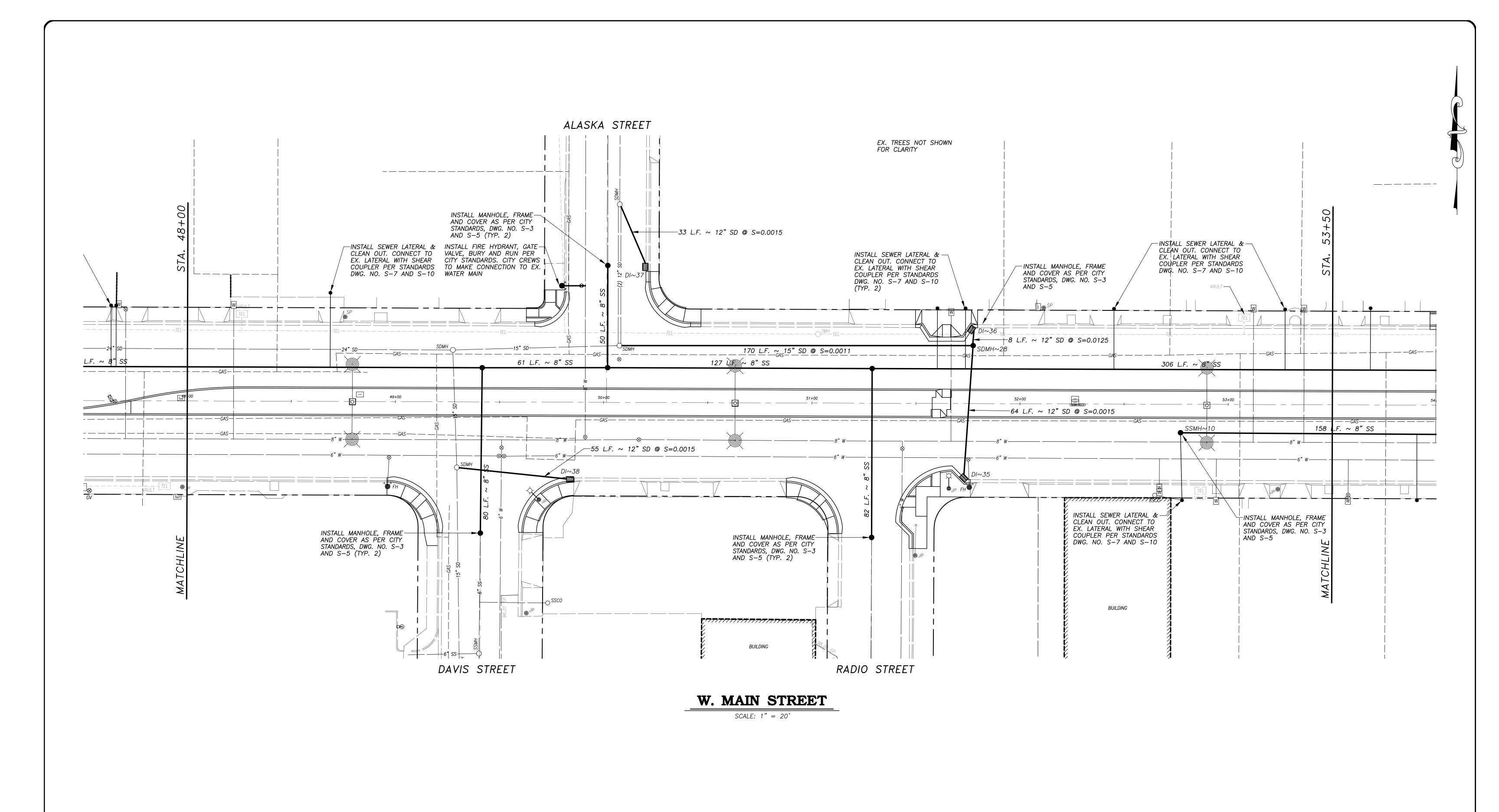
CAPITAL PROJECT NO. 17-30 W. MAIN STREET CORRIDOR REHABILITATION

BETWEEN KILROY ROAD AND LANDER AVENUE

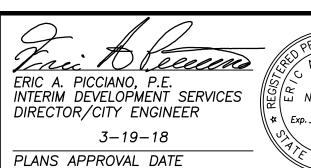
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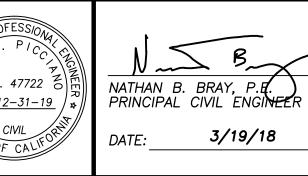
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CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

## COMPOSITE UTILITY PLAN

WEST MAIN STREET ~ STA. 48+00 TO STA. 53+50

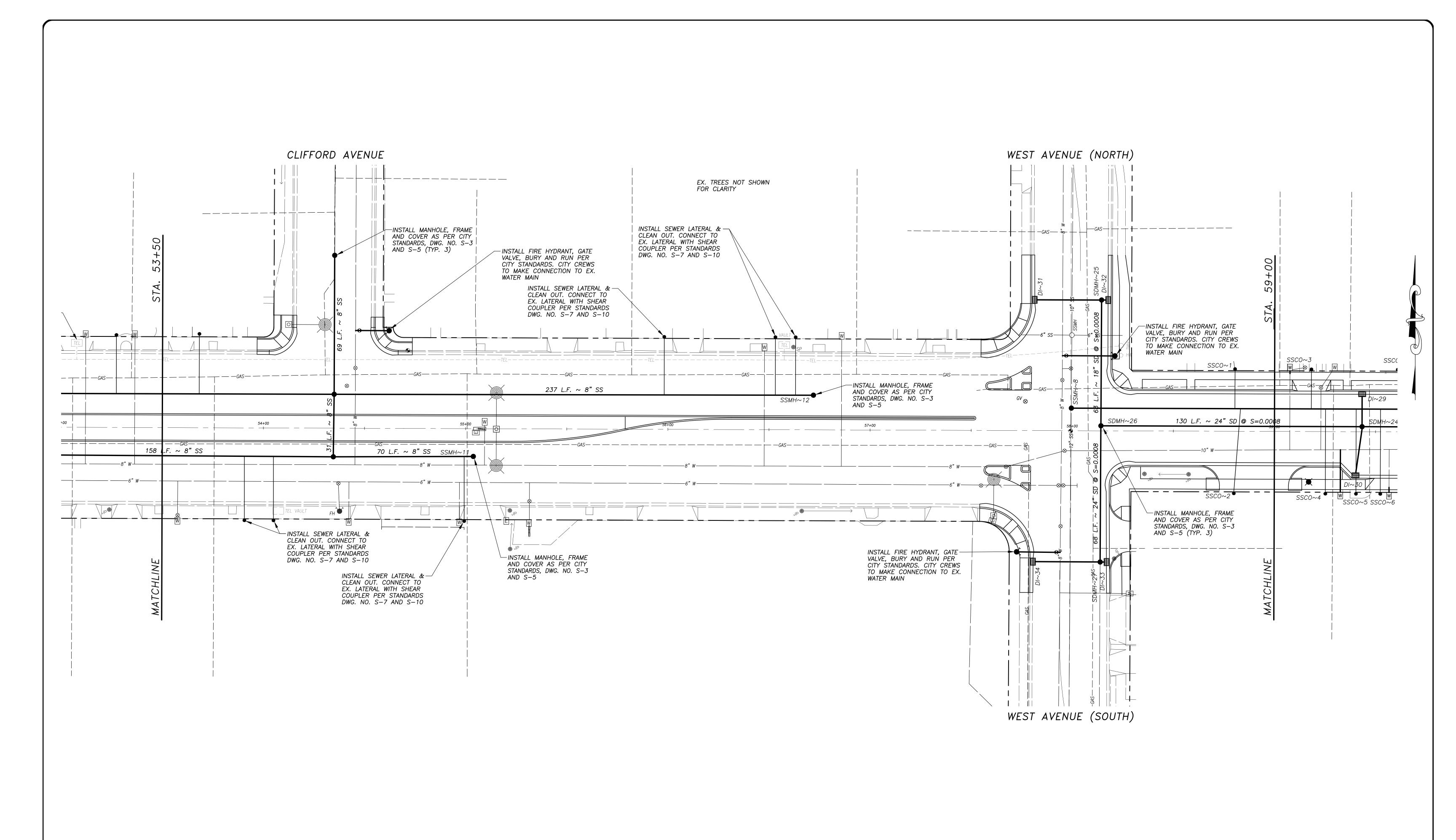
CAPITAL PROJECT NO. 17-30
W. MAIN STREET CORRIDOR REHABILITATION
BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
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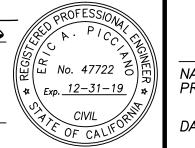


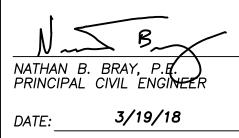
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NOTE:
ALL REFERENCES AND WRITTEN
DIMENSIONS SHALL SUPERCEDE
ALL SCALED DISTANCES AND
SHALL BE VERIFIED IN THE
FIELD. ANY DISCREPANCY SHALL
BE BROUGHT TO THE ATTENETION
OF THE ENGINEER PRIOR TO
THE COMMENCEMENT OF WORK.









CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

## COMPOSITE UTILITY PLAN

WEST MAIN STREET ~ STA. 53+50 TO STA. 59+00

CAPITAL PROJECT NO. 17-30
W. MAIN STREET CORRIDOR REHABILITATION
BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
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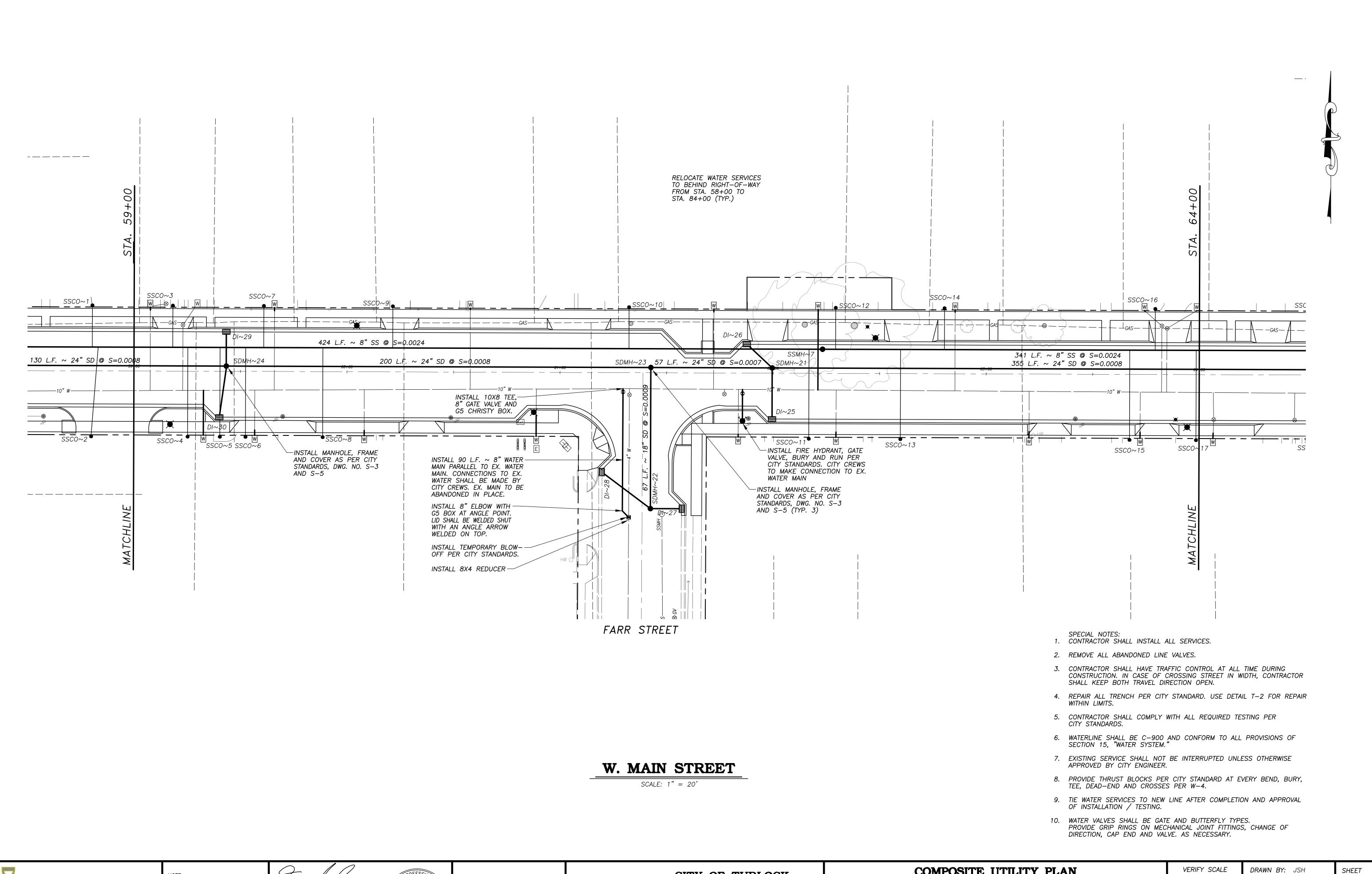
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DATE: MAR. 20, 2017

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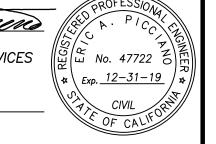
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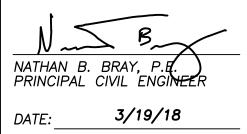
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The Aleen ERIC A. PICCIANO, P.E. INTERIM DEVELOPMENT SERVICES DIRECTOR/CITY ENGINEER 3-19-18 PLANS APPROVAL DATE







CITY OF TURLOCK DEVELOPMENT SERVICES **ENGINEERING DIVISION** 156 S. BROADWAY, STE 150 (209) 668-5520

### COMPOSITE UTILITY PLAN

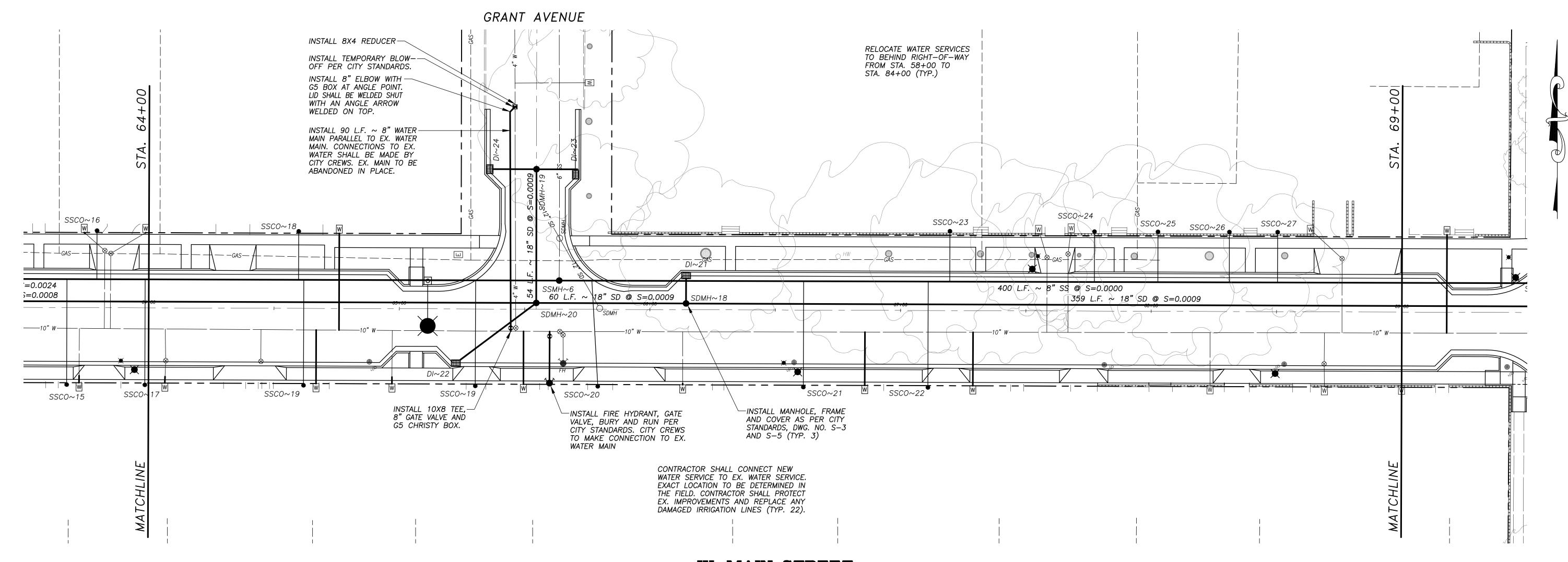
WEST MAIN STREET ~ STA. 59+00 TO STA. 64+00

CAPITAL PROJECT NO. 17-30 W. MAIN STREET CORRIDOR REHABILITATION BETWEEN KILROY ROAD AND LANDER AVENUE

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W. MAIN STREET

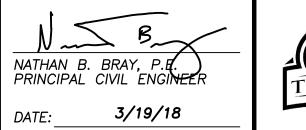
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- SPECIAL NOTES:
- 1. CONTRACTOR SHALL INSTALL ALL SERVICES.
- 2. REMOVE ALL ABANDONED LINE VALVES.
- 3. CONTRACTOR SHALL HAVE TRAFFIC CONTROL AT ALL TIME DURING CONSTRUCTION. IN CASE OF CROSSING STREET IN WIDTH, CONTRACTOR SHALL KEEP BOTH TRAVEL DIRECTION OPEN.
- 4. REPAIR ALL TRENCH PER CITY STANDARD. USE DETAIL T-2 FOR REPAIR WITHIN LIMITS.
- 5. CONTRACTOR SHALL COMPLY WITH ALL REQUIRED TESTING PER CITY STANDARDS.
- 6. WATERLINE SHALL BE C-900 AND CONFORM TO ALL PROVISIONS OF SECTION 15, "WATER SYSTEM."
- 7. EXISTING SERVICE SHALL NOT BE INTERRUPTED UNLESS OTHERWISE APPROVED BY CITY ENGINEER.
- 8. PROVIDE THRUST BLOCKS PER CITY STANDARD AT EVERY BEND, BURY, TEE, DEAD-END AND CROSSES PER W-4.
- 9. TIE WATER SERVICES TO NEW LINE AFTER COMPLETION AND APPROVAL OF INSTALLATION / TESTING.
- 10. WATER VALVES SHALL BE GATE AND BUTTERFLY TYPES. PROVIDE GRIP RINGS ON MECHANICAL JOINT FITTINGS, CHANGE OF DIRECTION, CAP END AND VALVE. AS NECESSARY.



ALL REFERENCES AND WRITTEN DIMENSIONS SHALL SUPERCEDE ALL SCALED DISTANCES AND SHALL BE VERIFIED IN THE FIELD. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENETION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF WORK. The Aleen ERIC A. PICCIANO. P.E. INTERIM DEVELOPMENT SERVICES DIRECTOR/CITY ENGINEER 3-19-18 PLANS APPROVAL DATE

DATE:





CITY OF TURLOCK DEVELOPMENT SERVICES **ENGINEERING DIVISION** 156 S. BROADWAY, STE 150 (209) 668-5520

### COMPOSITE UTILITY PLAN

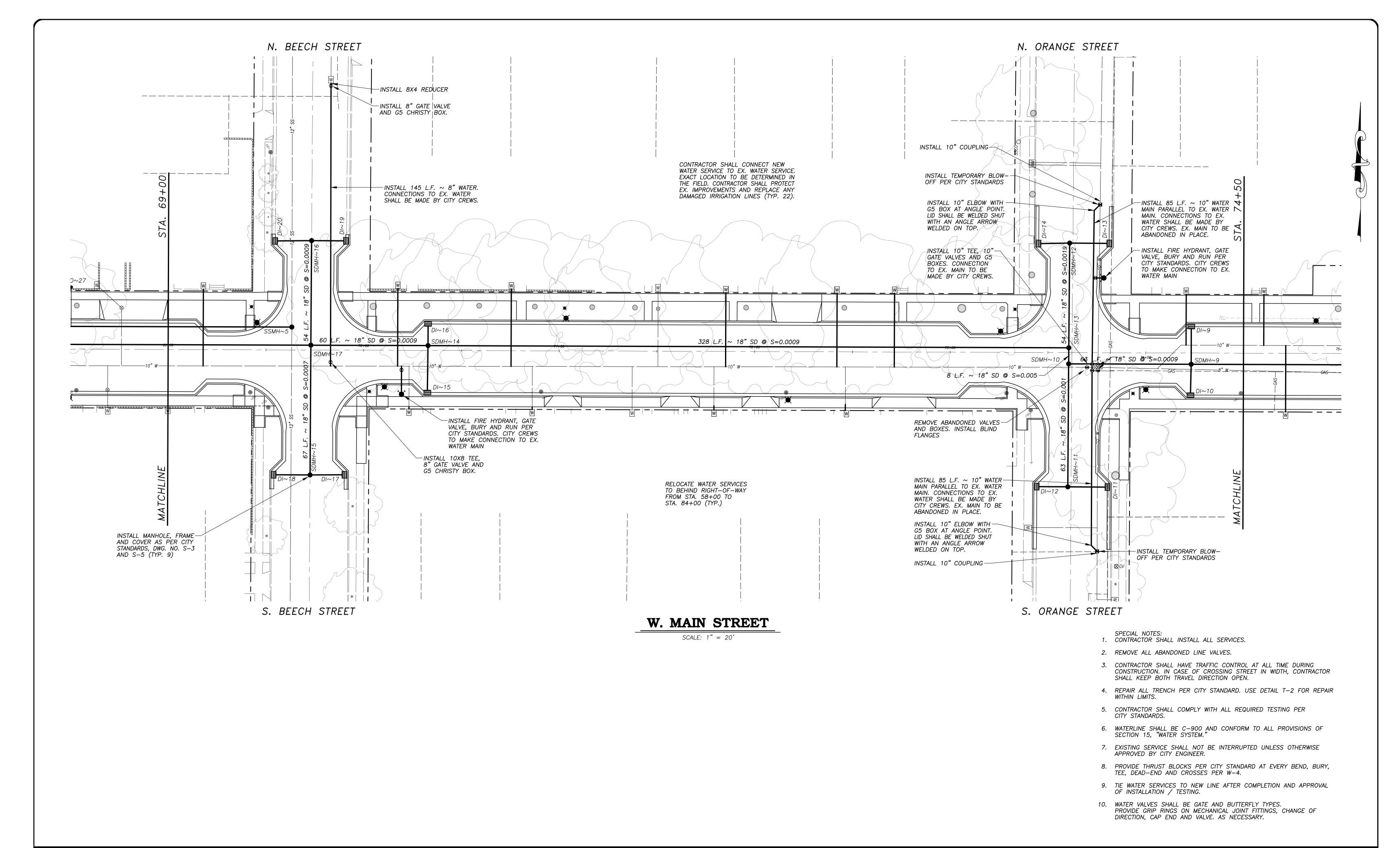
WEST MAIN STREET ~ STA. 64+00 TO STA. 69+00

CAPITAL PROJECT NO. 17-30 W. MAIN STREET CORRIDOR REHABILITATION BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
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IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

DRAWN BY: JSH REV. BY: --CH. BY: REJ DATE: MAR. 20, 2017 **SCALE:** 1" = 20'

17-30 BASE.dwg



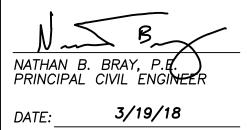


ERIC A. PICCIANO, P.E.
INTERIM DEVELOPMENT SERVICES
DIRECTOR/CITY ENGINEER

3-19-18

PLANS APPROVAL DATE







CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

### COMPOSITE UTILITY PLAN

WEST MAIN STREET ~ STA. 69+00 TO STA. 74+50

CAPITAL PROJECT NO. 17-30
W. MAIN STREET CORRIDOR REHABILITATION
BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
BAR IS 1" ON ORIGINAL DRAWING
1/4" 3/4"
0 1"
1/2"
IF NOT ONE INCH ON THIS SHEET, ADJUST

SCALES ACCORDINGLY

DRAWN BY: JSH

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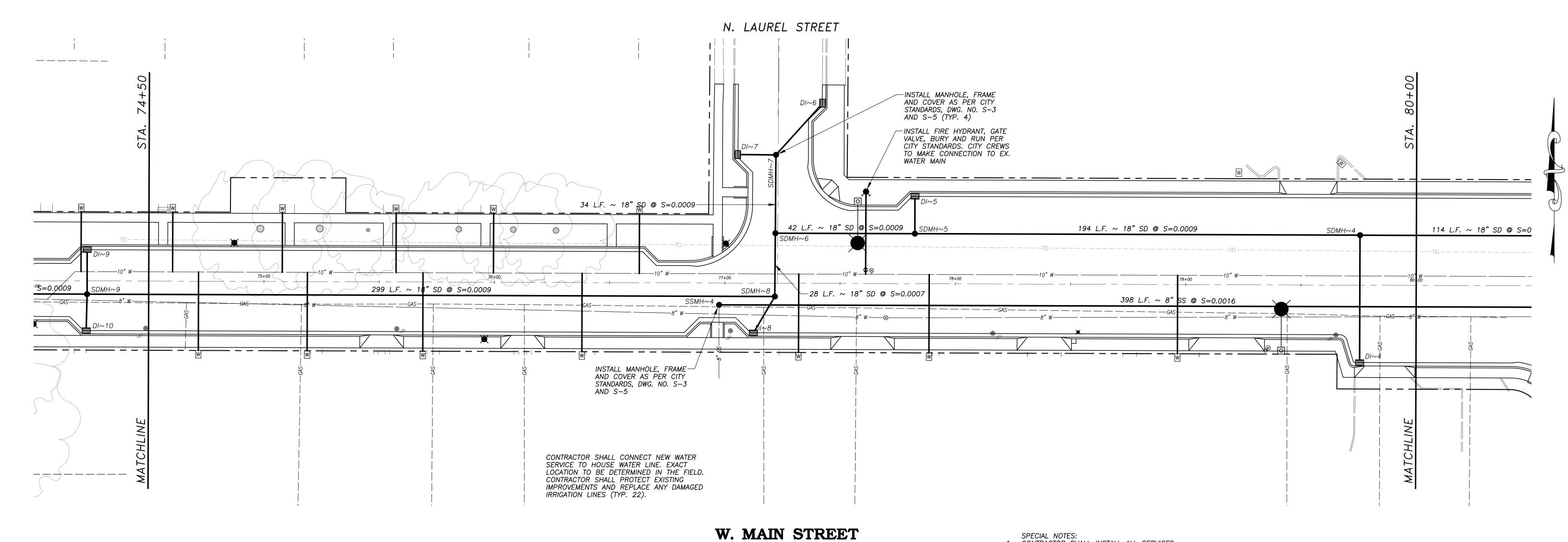
DATE: MAR. 20, 2017

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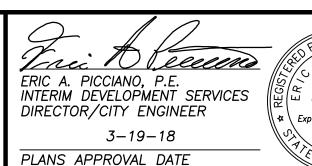


SCALE: 1" = 20'

- 1. CONTRACTOR SHALL INSTALL ALL SERVICES.
- 2. REMOVE ALL ABANDONED LINE VALVES.
- CONTRACTOR SHALL HAVE TRAFFIC CONTROL AT ALL TIME DURING CONSTRUCTION. IN CASE OF CROSSING STREET IN WIDTH, CONTRACTOR SHALL KEEP BOTH TRAVEL DIRECTION OPEN.
- 4. REPAIR ALL TRENCH PER CITY STANDARD. USE DETAIL T-2 FOR REPAIR WITHIN LIMITS.
- 5. CONTRACTOR SHALL COMPLY WITH ALL REQUIRED TESTING PER CITY STANDARDS.
- 6. WATERLINE SHALL BE C-900 AND CONFORM TO ALL PROVISIONS OF SECTION 15, "WATER SYSTEM."
- 7. EXISTING SERVICE SHALL NOT BE INTERRUPTED UNLESS OTHERWISE APPROVED BY CITY ENGINEER.
- 8. PROVIDE THRUST BLOCKS PER CITY STANDARD AT EVERY BEND, BURY, TEE, DEAD—END AND CROSSES PER W—4.
- 9. TIE WATER SERVICES TO NEW LINE AFTER COMPLETION AND APPROVAL OF INSTALLATION / TESTING.
- 10. WATER VALVES SHALL BE GATE AND BUTTERFLY TYPES.
  PROVIDE GRIP RINGS ON MECHANICAL JOINT FITTINGS, CHANGE OF DIRECTION, CAP END AND VALVE. AS NECESSARY.



NOTE:
ALL REFERENCES AND WRITTEN
DIMENSIONS SHALL SUPERCEDE
ALL SCALED DISTANCES AND
SHALL BE VERIFIED IN THE
FIELD. ANY DISCREPANCY SHALL
BE BROUGHT TO THE ATTENETION
OF THE ENGINEER PRIOR TO
THE COMMENCEMENT OF WORK.



NATHAN B. BRAY, P.E.
PRINCIPAL CIVIL ENGINEER

DATE: 3/19/18



CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

### COMPOSITE UTILITY PLAN

WEST MAIN STREET ~ STA. 74+50 TO STA. 80+00

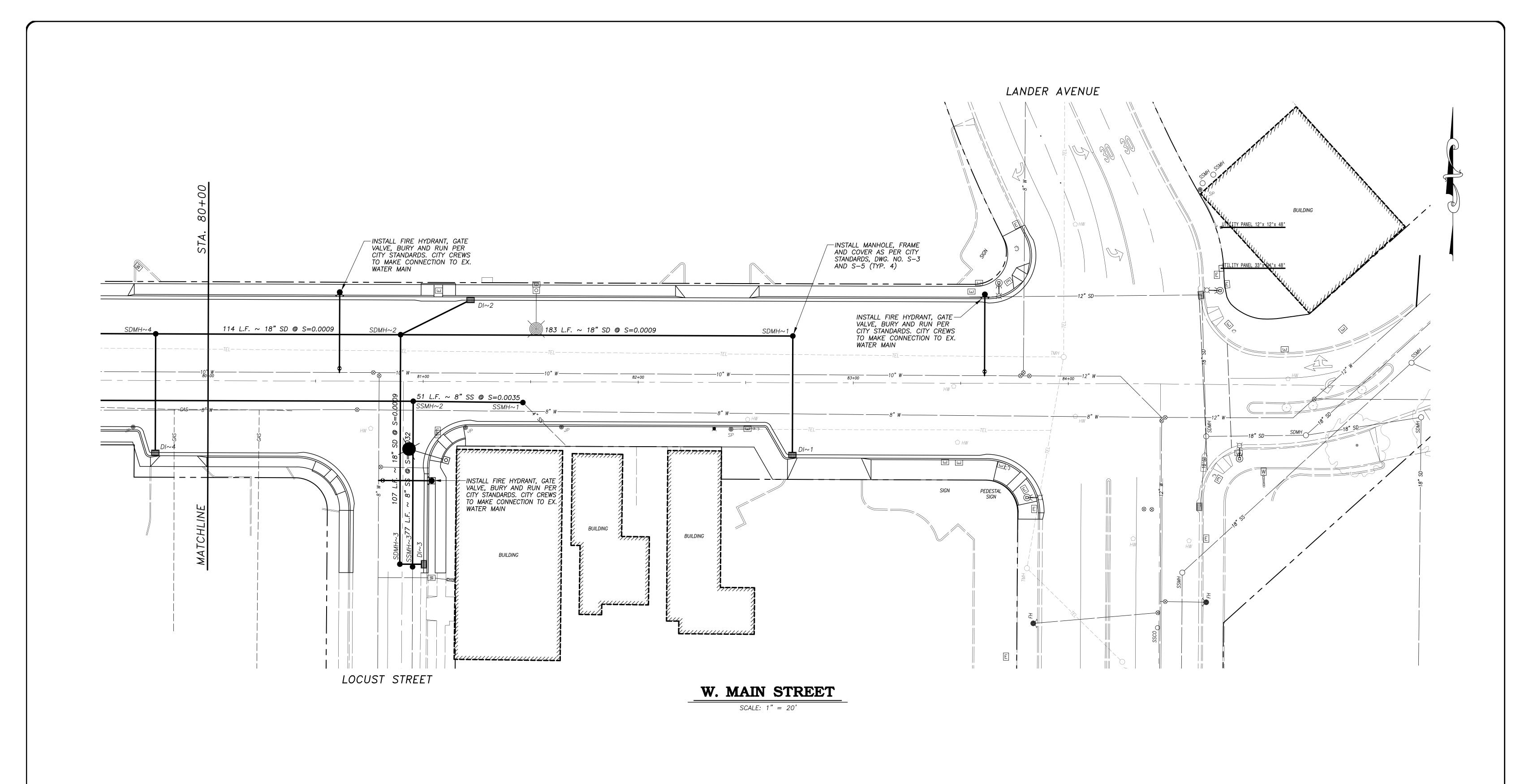
CAPITAL PROJECT NO. 17-30
W. MAIN STREET CORRIDOR REHABILITATION
BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE
BAR IS 1" ON ORIGINAL DRAWING
1/4" 3/4"
0 1"
1/2"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

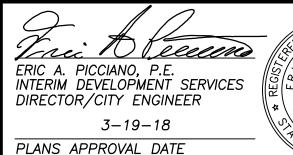
DRAWNBY:JSHREV.BY:--CH.BY:REJDATE:MAR.20, 2017SCALE:1" = 20'

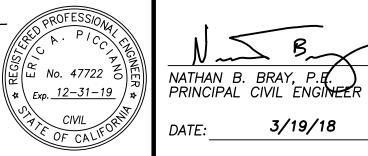
17-30 BASE.dwg

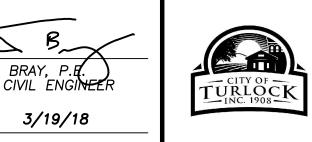
**53** 











CITY OF TURLOCK
DEVELOPMENT SERVICES
ENGINEERING DIVISION
156 S. BROADWAY, STE 150
(209) 668-5520

COMPOSITE UTILITY PLAN

WEST MAIN STREET ~ STA. 80+00 TO END

CAPITAL PROJECT NO. 17-30

W. MAIN STREET CORRIDOR REHABILITATION

BETWEEN KILROY ROAD AND LANDER AVENUE

VERIFY SCALE

BAR IS 1" ON
ORIGINAL DRAWING

1/4" 3/4"

0 1/2"

IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY

 DRAWN BY:
 JSH
 SHEET

 REV. BY:
 - 

 CH. BY:
 REJ

 DATE:
 MAR. 20, 2017

SCALE: 1" = 20'

17-30 BASE.dwg

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