



CITY OF
**West
Linn**

ADDENDUM No. 1

**Project Number: PW-13-09
Mapleton Water Main Relocation**

Public Works Department
22500 Salamo Road
West Linn, Oregon 97068
Telephone: (503) 722-5500
Fax: (503) 656-4106

Project Description: Mapleton Water Main Relocation

Issue Date: December 3, 2013

This Addendum forms part of the "Invitation for Bid" and modifies or clarifies the original "Invitation for Bid" for the Project identified above. Prospective Bidders shall acknowledge receipt of the total number the Addenda issued for this Project by signing and returning each Addendum with the Bid. Failure to do so may subject Bidder to disqualification.

The following clarifications are applicable to drawings and specifications for the project referenced above.

1. Temporary traffic control for this project will conform to the ODOT Temporary Traffic Control Manual. Page 24, #3 states: "under normal conditions, vehicles should not be delayed longer than 20 minutes at the flagger station."
2. Construction Notes #5, "Construction staging for this project will be located on the LOT Water Treatment Plant property. Exact location to be determined." This note is NO LONGER TRUE, no staging will be allowed at the LOT Water Treatment Plant facility. Exact location for staging will be determined at the pre-construction meeting.
3. Substitute the corrected Bid Form attached in place of the original Bid Form when submitting your bid.
4. Substitute the corrected plan sheets attached in place of the original plan sheets: QS, 1.6 and 1.9

ACKNOWLEDGEMENT OF ADDENDUM

Inclusion of the above Addendum is hereby acknowledged.

CONTRACTOR:

Contractor:

_____ Name

_____ Date



CITY OF
**West
Linn**

BID FORM

Solicitation Number: PW-13-09

Public Works Department
22500 Salamo Road
West Linn, Oregon 97068
Telephone: (503) 722-5500
Fax: (503) 656-4106

Item	ODOT Spec	Description of material and/or services	Quantity	Unit	Unit Price	Total Amount
1		MOBILIZATION/DEMobilIZATION	1	LS		
2		TRAFFIC CONTROL	1	LS		
3		HYDRANT REMOVAL	5	EA		
4	01140.00	4 INCH DIP W/ POLY BAG, FITTINGS & COUPLINGS, W/ CLASS B BACKFILL	100	LF		
5	01140.00	4 INCH DIP W/ POLY BAG, FITTINGS & COUPLINGS, W/ RESTRAINED JOINTS AND CLASS B BACKFILL	160	LF		
6	01140.00	6 INCH DIP W/ POLY BAG, FITTINGS & COUPLINGS, W/ CLASS B BACKFILL	150	LF		
7	01140.00	8 INCH DIP W/ POLY BAG, FITTINGS & COUPLINGS, W/ CLASS B BACKFILL	915	LF		
8	01140.00	8 INCH DIP W/ POLY BAG, FITTINGS & COUPLINGS, W/ RESTRAINED JOINTS AND CLASS B BACKFILL	2730	LF		
9	01140.00	12 INCH DIP W/ POLY BAG, FITTINGS & COUPLINGS, W/ RESTRAINED JOINTS AND CLASS B BACKFILL	85	LF		
10	01170.00	1 INCH WATER SERVICE CONNECTIONS W/ PVC SLEEVE AND CLASS B BACKFILL	74	EA		
11	01150.00	4 INCH GATE VALVE	1	EA		
12	01150.00	6 INCH GATE VALVE	1	EA		
13	01150.00	8 INCH GATE VALVE	12	EA		
14	01150.00	12 INCH BUTTERFLY VALVE	2	EA		
15	01140.00	BLOWOFF ASSEMBLY, 2 INCH	1	EA		
16	01140.00	BLOWOFF ASSEMBLY, 4 INCH	1	EA		
17	01160.00	HYDRANT ASSEMBLY	9	EA		
18	00406.00	TUNNELING, BORING AND JACKING OF 16" CASING W/ CLASS E BACKFILL IN BORING SHAFTS	1	LS		
19	00495.00	TRENCH RESURFACING, 6 INCH CLASS E BACKFILL	1350	SQ-YD		
		Total Bid:				\$ _____

WATERLINE QUANTITY SUMMARY

Pay Item Number	DESCRIPTION	A.1.1	A.1.2	A.1.3	A.1.4	A.1.5	A.1.6	A.1.7	A.1.8	A.1.9	TOTAL	
1	MOBILIZATION/ DEMOBILIZATION											LS
2	TRAFFIC CONTROL											LS
3	HYDRANT REMOVAL	1				1		1	1	1	5	LF
4/5	4" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT									260	260	LF
6/7	6" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	10	7		8	10	20	10	75	75	150	LF
8/9	8" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	415	400	200	400	500	520	500	500	210	3645	LF
10	12" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	85									85	EA
11	REPLACE WATER METER WITH NEW METER & BOX PER DETAIL WL-402, WITH PVC SLEEVE	6	8	2	9	19	11	8	5	6	74	EA
12	4" GATE VALVE, VB & C, FLG x MJ, PER DETAIL WL-311									1	1	LF
14	8" GATE VALVE, VB & C, FLG x MJ, PER DETAIL WL-411	2		2		1	3	1	2		11	EA
15	12" BUTTERFLY VALVE, VB & C, FLG x MJ, PER DETAIL WL-411	2									2	EA
18	FIRE HYDRANT W/ VALVE, VB & C, PER DETAIL WL-401	1	1		1	1	2	1	1	1	9	EA
19	16" STEEL PIPE CASING				40						40	LF



CITY OF WEST LINN
 22500 SALAMO ROAD
 WEST LINN, OREGON 97068
 WWW.WESTLINNOREGON.GOV
 PHONE: (503) 722-5500
 FAX: (503) 656-4106



CONTRACTOR
 NAME:
 ADDRESS:
 PHONE:
 FAX:

2013 MAPLETON WATERLINE
 REPLACEMENT
 QUANTITY SUMMARY

PROJECT NO.: PW-13-09
 DESIGNED BY: ELAIS
 DRAWN BY: NBRENNAN
 CHECKED BY: L CALVERT
 DATE: 11/4/2013

REVISION	
DATE	DESCRIPTION
11/06/2013	Quantity Revision

QUANTITY SUMMARY
 SCALE:
QS

CONTRACTOR

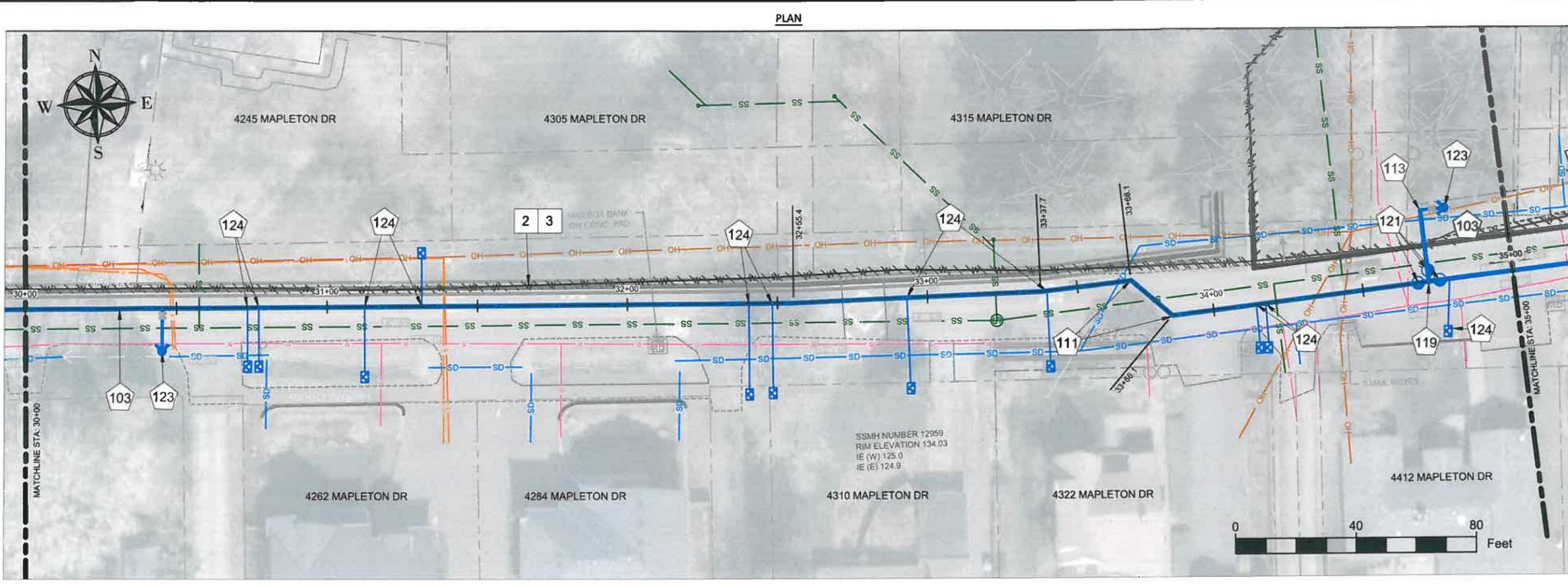
NAME:
 ADDRESS:
 PHONE:
 FAX:

CONSTRUCTION NOTES

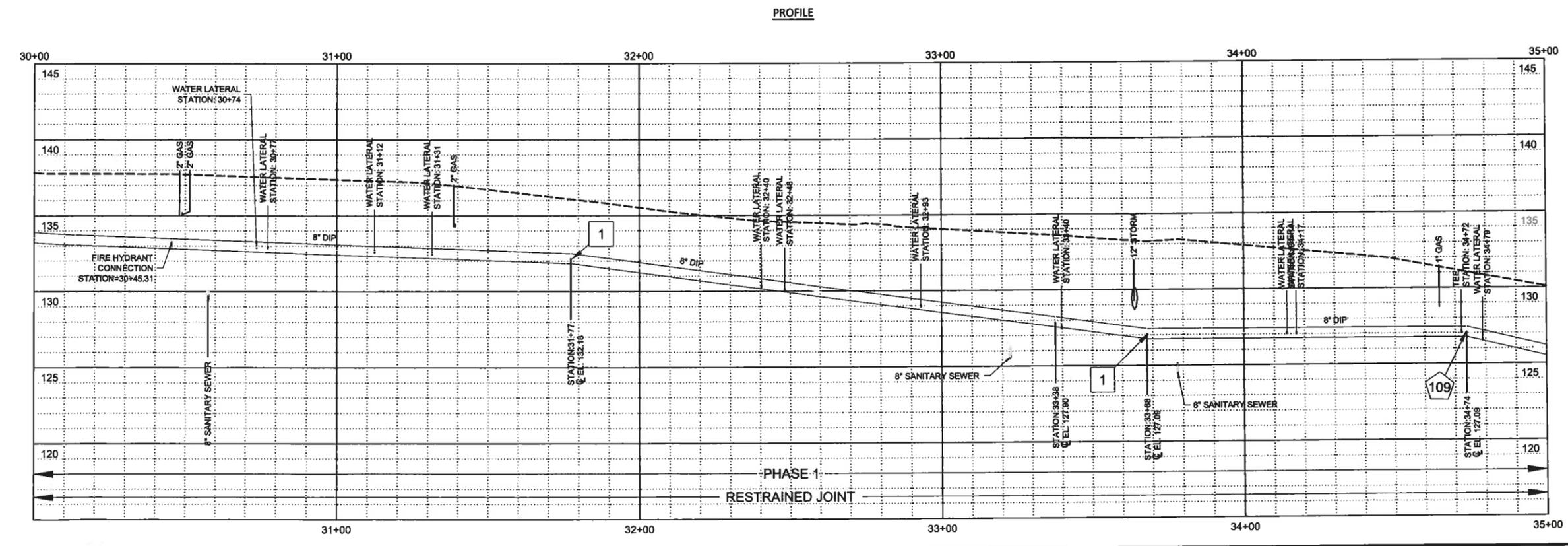
NO	DESCRIPTION	UNIT	QTY
102	6" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	LF	20
103	8" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	LF	520
109	8" - 11.25° MJ ELBOW, RESTRAINED JOINT	EA	1
111	8" - 45° MJ ELBOW, RESTRAINED JOINT	EA	1
113	8" PLUG AT FIRE HYDRANT MJ TEE	EA	1
119	8"x8"x8" FLG TEE	EA	1
121	8" GATE VALVE, VB & C, FLG x MJ, PER DETAIL WL-411	EA	3
123	FIRE HYDRANT W/ VALVE, VB & C, PER DETAIL WL-401	EA	2
124	REPLACE WATER METER WITH NEW METER & BOX PER DETAIL WL-402, WITH PVC SLEEVE	EA	11

GENERAL CONSTRUCTION NOTES

- DEFLECT PIPE MAXIMUM OF 5° OR PER THE MANUFACTURERS RECOMMENDATIONS
- EXISTING WATER LINE TO BE ABANDONED IN PLACE
- CONTRACTOR TO REMOVE ALL EXISTING METER BOXES, VALVE BOXES, AND HYDRANTS, SALVAGE TO CITY OF WEST LINN (TYP.)



MAPLETON DRIVE



2013 MAPLETON WATERLINE REPLACEMENT

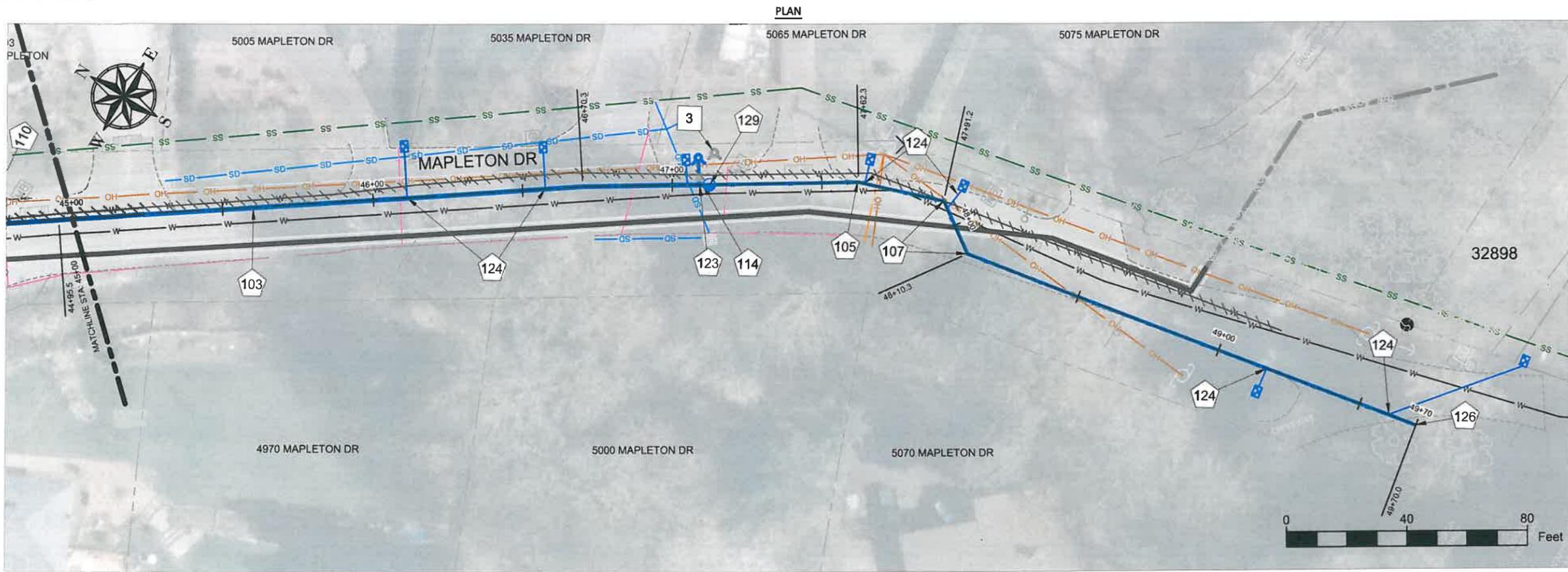
Mapleton Drive Plan and Profile
 STA 30+00 to 35+00

REVISION	
DATE	DESCRIPTION
11/06/2013	Restrained Pipe Quantity

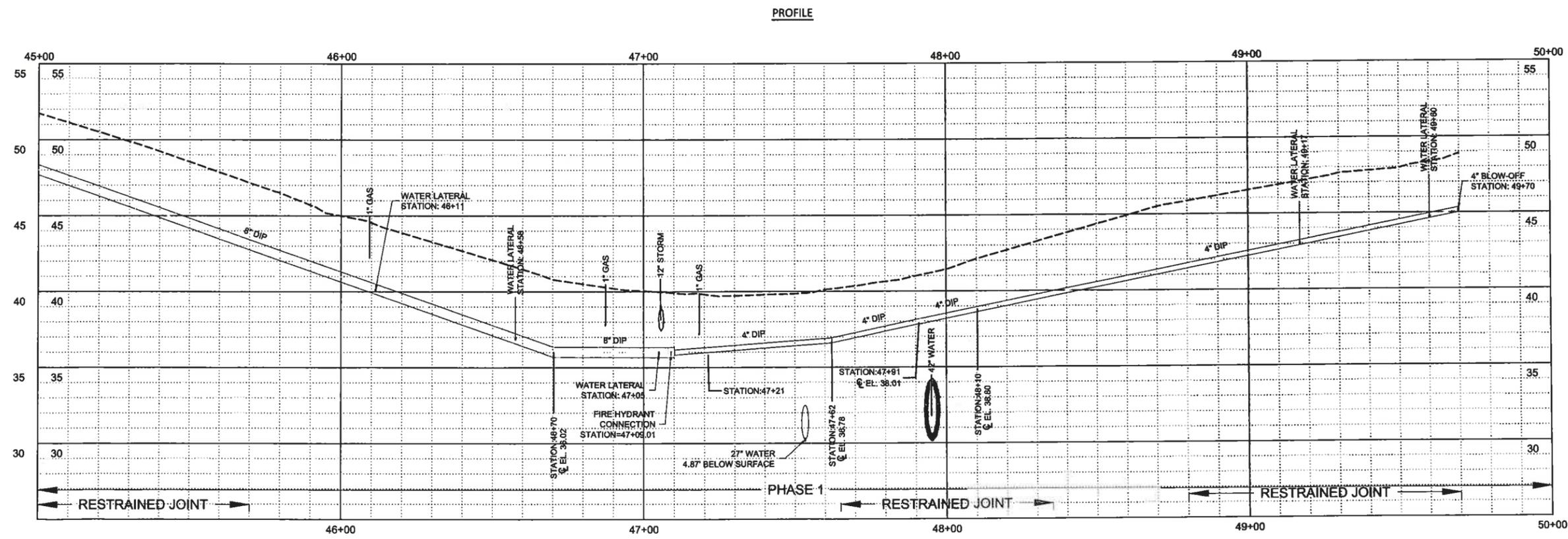
PROJECT NO.: PW-13-09
 DESIGNED BY: ELAIS
 DRAWN BY: NBRENNAN
 CHECKED BY: LCAVERT
 DATE: 11/04/2013

PLAN AND PROFILE
 SCALE: **A1.6**

REGISTERED PROFESSIONAL ENGINEER
 OREGON
 JAN 08, 2013
 LANCE E. CALVERT



MAPLETON DRIVE



CONTRACTOR

NAME:
 ADDRESS:
 PHONE:
 FAX:

CONSTRUCTION NOTES

NO	DESCRIPTION	UNIT	QTY
102	6" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	LF	10
101	4" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	LF	260
103	8" DUCTILE IRON PIPE WITH POLYETHYLENE ENCASEMENT	LF	210
105	4" - 11.25" MJ ELBOW, RESTRAINED JOINT	EA	1
107	4" - 45" MJ ELBOW, RESTRAINED JOINT	EA	2
114	8"x4" FLGxFLG REDUCER	EA	1
123	FIRE HYDRANT W/ VALVE, VB & C, PER DETAIL WL-401	EA	1
124	REPLACE WATER METER WITH NEW METER & BOX PER DETAIL WL-402, WITH PVC SLEEVE	EA	6
126	2" BLOW-OFF ASSEMBLY, PER DETAIL WL-404A	EA	1
129	4" GATE VALVE, VB & C, FLG x MJ, PER DETAIL WL-311	EA	1

GENERAL CONSTRUCTION NOTES

- DEFLECT PIPE MAXIMUM OF 5" OR PER THE MANUFACTURERS RECOMMENDATIONS
- EXISTING WATER LINE TO BE ABANDONED IN PLACE
- CONTRACTOR TO REMOVE ALL EXISTING METER BOXES, VALVE BOXES, AND HYDRANTS, SALVAGE TO CITY OF WEST LINN (TYP.)
- CONNECT NEW WATERLINE TO EXISTING WATERLINE
- EXTEND NEW SERVICE LINE FROM THE NEW METER TO THE EXISTING CUSTOMERS

2013 MAPLETON WATERLINE REPLACEMENT

Mapleton Drive Plan and Profile
 STA 45+00 to 44.34

REVISION

DATE	DESCRIPTION
11/06/2013	Restrained Pipe Quantity

PROJECT NO.: PW-13-09
 DESIGNED BY: ELAIS
 DRAWN BY: NBRENNAN
 CHECKED BY: LCAVERT
 DATE: 11/04/2013

PLAN AND PROFILE
 SCALE: **A1.9**

REGISTERED PROFESSIONAL ENGINEER
 OREGON
 JAN 08, 2013
 LANCE E. CALVERT