

## LEGEND

SS

90

ELECTRICAL (UNDERGROUND)

GAS OVERHEAD POWER

TELEPHONE

MAJOR CONTOUR

MINOR CONTOUR

FIRM LINES (FEMA)

WATER

PROPERTY LINE / RIGHT-OF-WAY LINE

SANITARY SEWER STORM DRAIN

WATER RESOURCE AREA (WRA)

SLOPE

GREENWAY

EXISTING DRAINAGE PATTERN

### OWNER:

CITY OF LAKE OSWEGO 380 A AVENUE LAKE OSWEGO, OR 97034 (503) 635-0270

APPROXIMATE SCALE IN FEET

### ENGINEER:

KENNEDY/JENKS CONSULTANTS 200 SW MARKET, SUITE 500 PORTLAND, OR 97201 (503) 295-4911

#### NOTES:

1. ALL OF THE EXISTING SLOPES ALONG THE ALIGNMENT SHOWN ON THIS SHEET ARE LESS THAN 15 PERCENT.

2. THERE ARE NO BUS STOPS, BIKEWAYS, OR PEDESTRIAN PATHS ALONG THE PROJECT LIMITS SHOWN ON THIS SHEET

3. ALL WATER RESOURCE AREAS ARE DRAINAGE WAYS AND DEFINED AS TYPE II LANDS, EXCEPT THAT ALL LAND IN THE 100-YEAR FLOOD PLAIN IS TYPE I LAND.



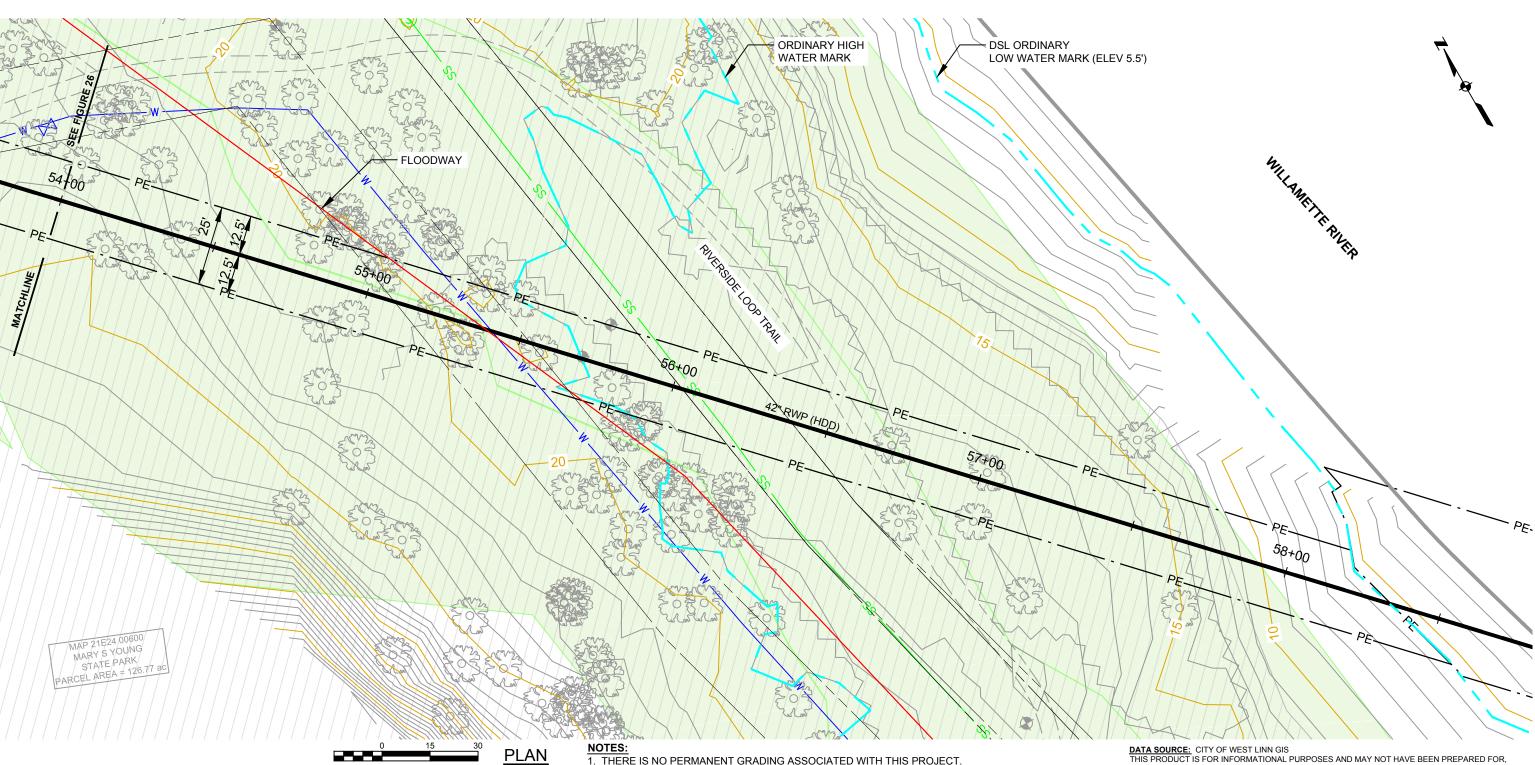
DATA SOURCE: CITY OF WEST LINN GIS THIS PRODUCT IS FOR INFORMATIONAL PURPOSES AND MAY NOT HAVE BEEN PREPARED FOR, OR SUITABLE FOR LEGAL, ENGINEERING, OR SURVEYING PURPOSES. USERS OF THIS INFORMATION SHOULD REVIEW OR CONSULT THE PRIMARY DATA AND INFORMATION SOURCES TO ASCERTAIN THE USABILITY OF THE INFORMATION.

Kennedy/Jenks Consultants

LAKE OSWEGO-TIGARD WATER PARTNERSHIP FINISHED WATER PIPELINE (FWP) AND RAW WATER PIPELINE (RWP) CITY OF WEST LINN - LAND USE PERMIT

> **EXISTING CONDITIONS MAP** AND SITE ANALYSIS

> > K/J 1191016.10 FIGURE 14



# LEGEND

Е G OH SS SD т W 190	PROPOSED PIPELINE SEDIMENT FENCE PERMANENT EASEMENT ELECTRICAL (UNDERGROUND) GAS OVERHEAD POWER PROPERTY LINE / RIGHT-OF-WAY LINE SANITARY SEWER STORM DRAIN TELEPHONE WATER MAJOR CONTOUR MINOR CONTOUR FIRM LINES (FEMA)
	FIRM LINES (FEMA) INLET PROTECTION

APPROXIMATE SCALE IN FEET

#### OWNER:

CITY OF LAKE OSWEGO 380 A AVENUE LAKE OSWEGO, OR 97034 (503) 635-0270

#### ENGINEER:

GREENWAY

**KENNEDY/JENKS CONSULTANTS** 200 SW MARKET, SUITE 500 PORTLAND, OR 97201 (503) 295-4911

WATER RESOURCE AREA (WRA)

THE EXCAVATED TRENCH WILL BE RESTORED TO PRE-CONSTRUCTION GRADES.

2. THERE ARE NO UTILITIES ASSOCIATED WITH THIS PROJECT. THE PROPOSED PIPELINE SHOWN IS THE ONLY PROPOSED UTILITY.

3. THE ONLY INCREASE IN IMPERVIOUS AREA ASSOCIATED WITH THIS PROJECT IS FROM THE 2-FOOT DIAMETER MANHOLE LIDS LOCATED OVER THE AIR RELEASE VALVES SHOWN.

4. SIGNAGE WILL BE PROVIDED REGARDING TRAIL ACCESS DURING CONSTRUCTION.

5. FEDERAL, STATE, AND LOCAL RULES AND REGULATIONS TO CONTROL EXCAVATION, GRADING, AND EARTHWORK CONSTRUCTION SHALL BE ADHERED TO IN ORDER TO PROTECT LIFE, LIMB, PROPERTY, AND THE PUBLIC WELFARE. THE TESTING STANDARDS IDENTIFIED IN APPENDIX 33 OF THE CURRENT VERSION OF THE UNIFORM BUILDING CODE SHALL BE FOLLOWED DURING CONSTRUCTION. EROSION CONTROL AND GRADING PERMITS SHALL BE ACQUIRED, AS APPROPRIATE AND REQUIRED, PRIOR TO CONSTRUCTION. THE GUIDELINES REGARDING CUTS, FILLS, SETBACKS, DRAINAGE AND TERRACING, AND EROSION CONTROL, AS IDENTIFIED IN APPENDIX 33 OF THE CURRENT VERSION OF THE UNIFORM BUILDING CODE SHALL BE FOLLOWED DURING CONSTRUCTION.

6. ALL WATER RESOURCE AREAS ARE DRAINAGE WAYS AND DEFINED AS TYPE II LANDS, EXCEPT THAT ALL LAND IN THE 100-YEAR FLOOD PLAIN IS TYPE I LAND.

1:05 PM

8/6/2012

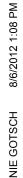
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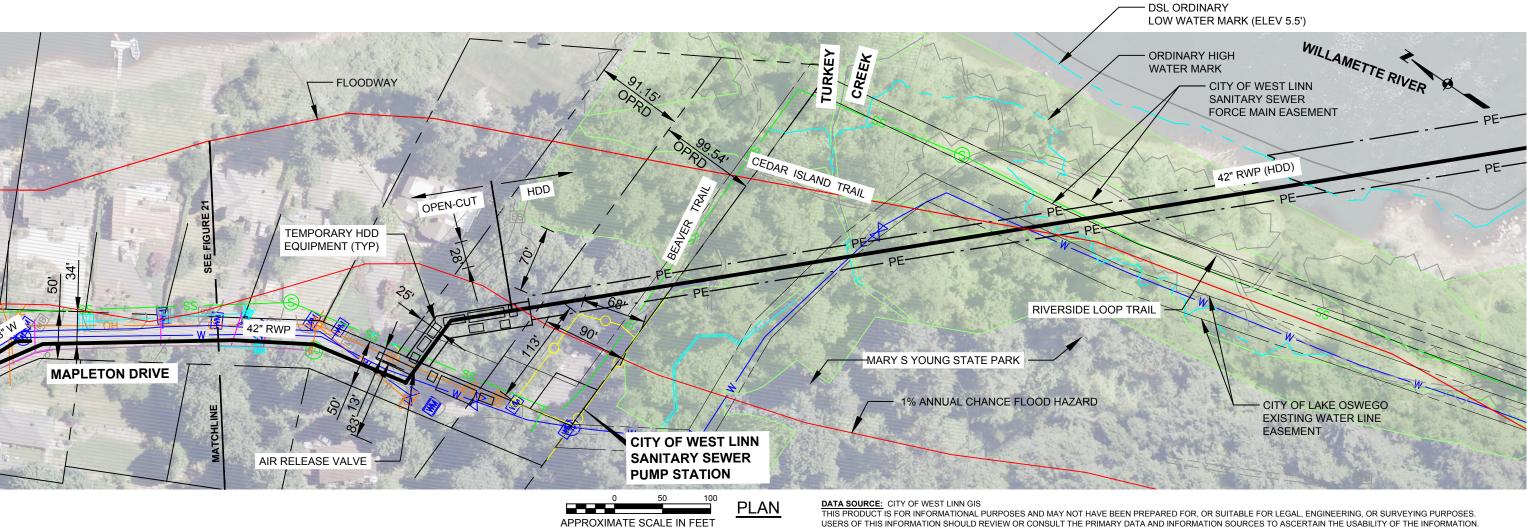
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LAKE OSWEGO-TIGARD WATER PARTNERSHIP FINISHED WATER PIPELINE (FWP) AND RAW WATER PIPELINE (RWP) **CITY OF WEST LINN - LAND USE PERMIT** 

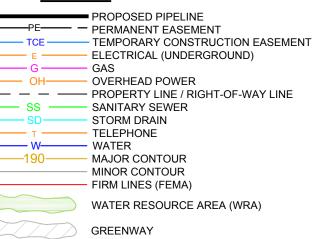
PROPOSED SITE PLAN, GRADING PLAN, **EROSION CONTROL PLAN, AND UTILITY PLAN** 

> K/J 1191016.10 **FIGURE 27**





LEGEND



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#### ENGINEER:

KENNEDY/JENKS CONSULTANTS 200 SW MARKET, SUITE 500 PORTLAND, OR 97201 (503) 295-4911

NOTES: 1. NOT USED.

2. THERE ARE NO UTILITIES ASSOCIATED WITH THIS PROJECT THE PROPOSED PIPELINE SHOWN IS THE ONLY PROPOSED UTILITY.

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PROPOSED SITE PLAN AND UTILITY PLAN WITH AERIAL PHOTO

> K/J 1191016.10 FIGURE 32