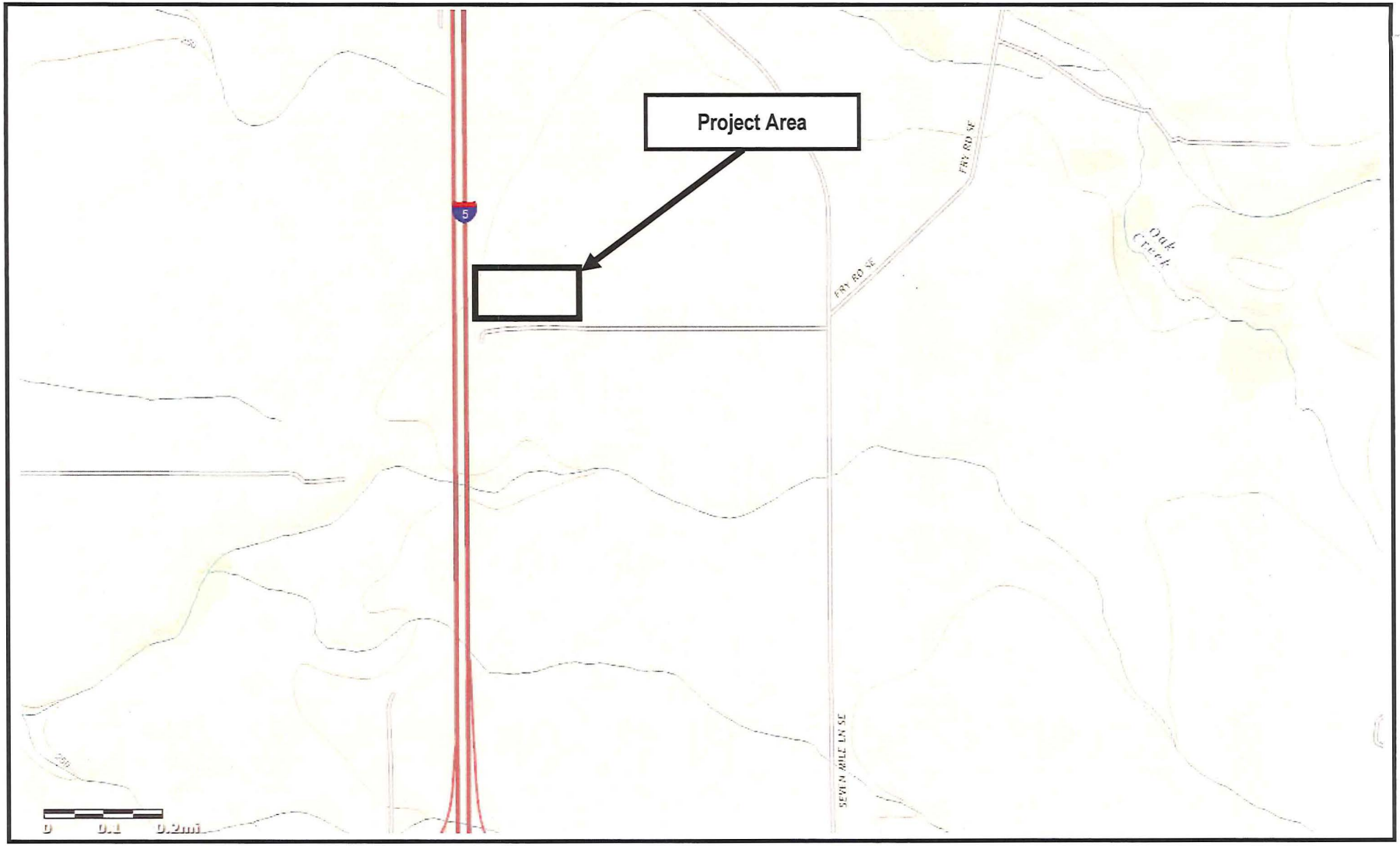

5584
2/10/15

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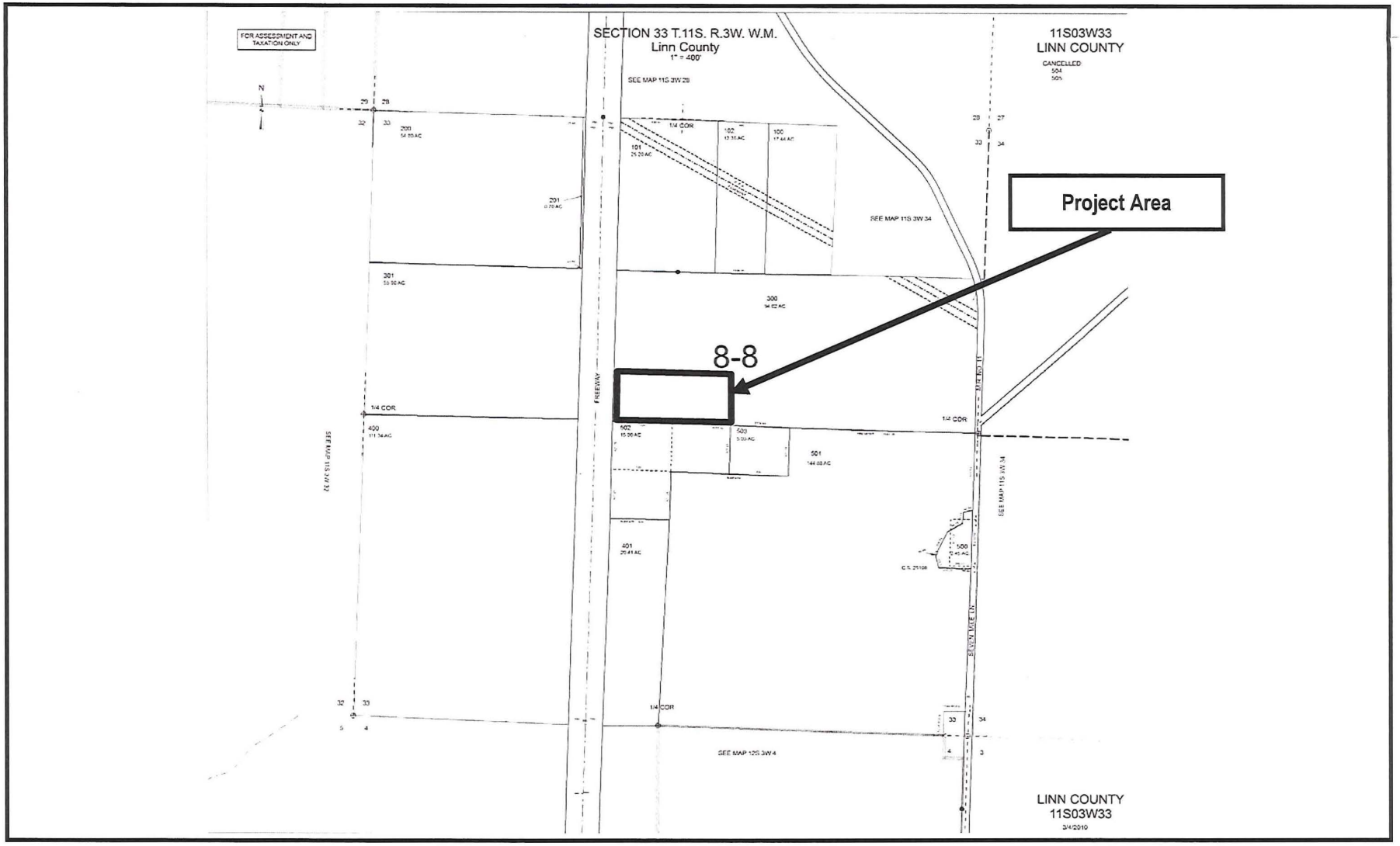
Wilsonville, OR 97070

General Location and Topography
Selmet, Inc. expansion project, Albany Oregon
(USGS The National Map Viewer, Tangent Quadrangle, 2015)

FIGURE
1



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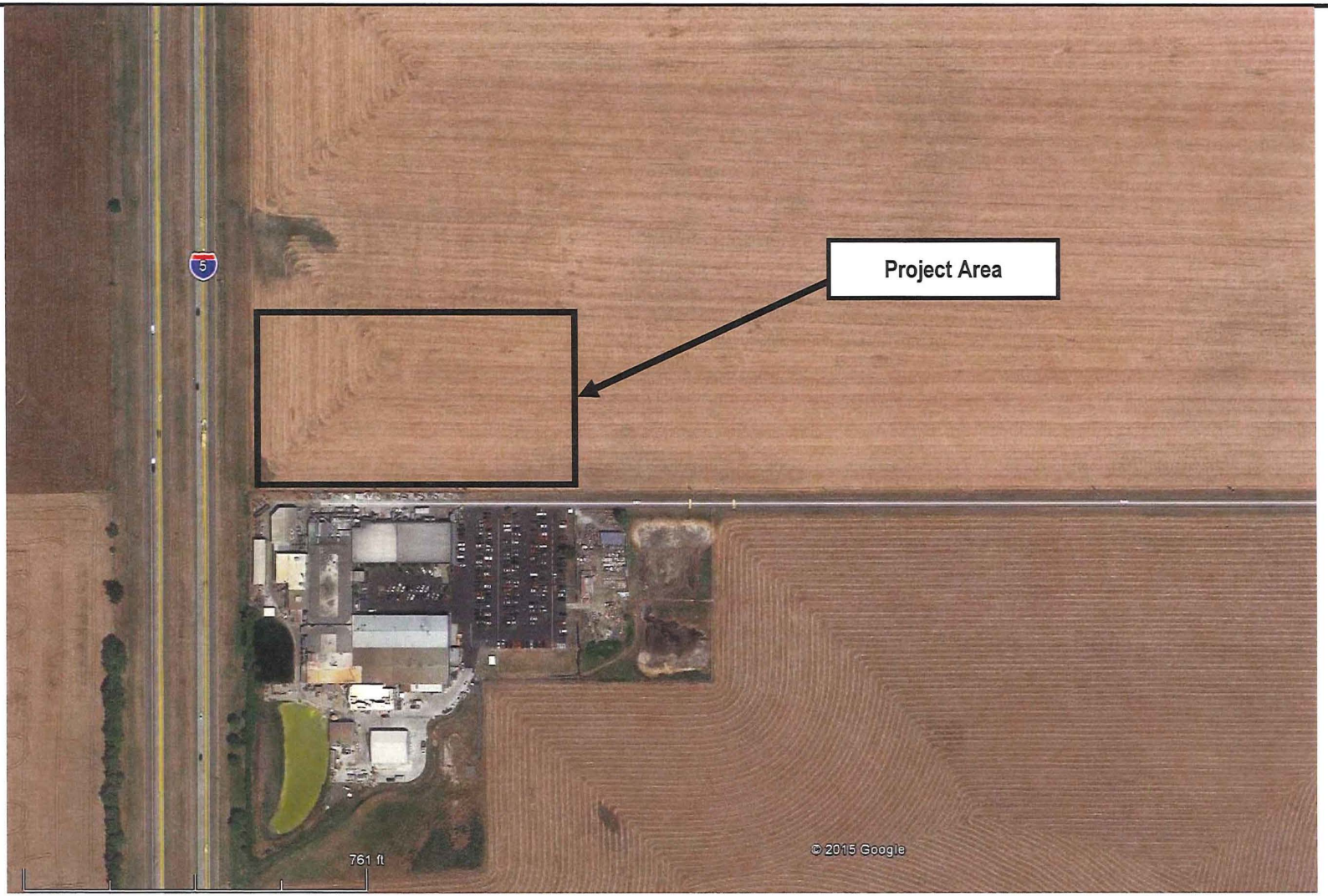
Wilsonville, OR 97070

Tax Lot Map 11S03W33, portion of tax lot 300 Linn County
Selmet, Inc. expansion project, Albany Oregon
(ormap.net, 2015)

FIGURE
2



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2/10/15

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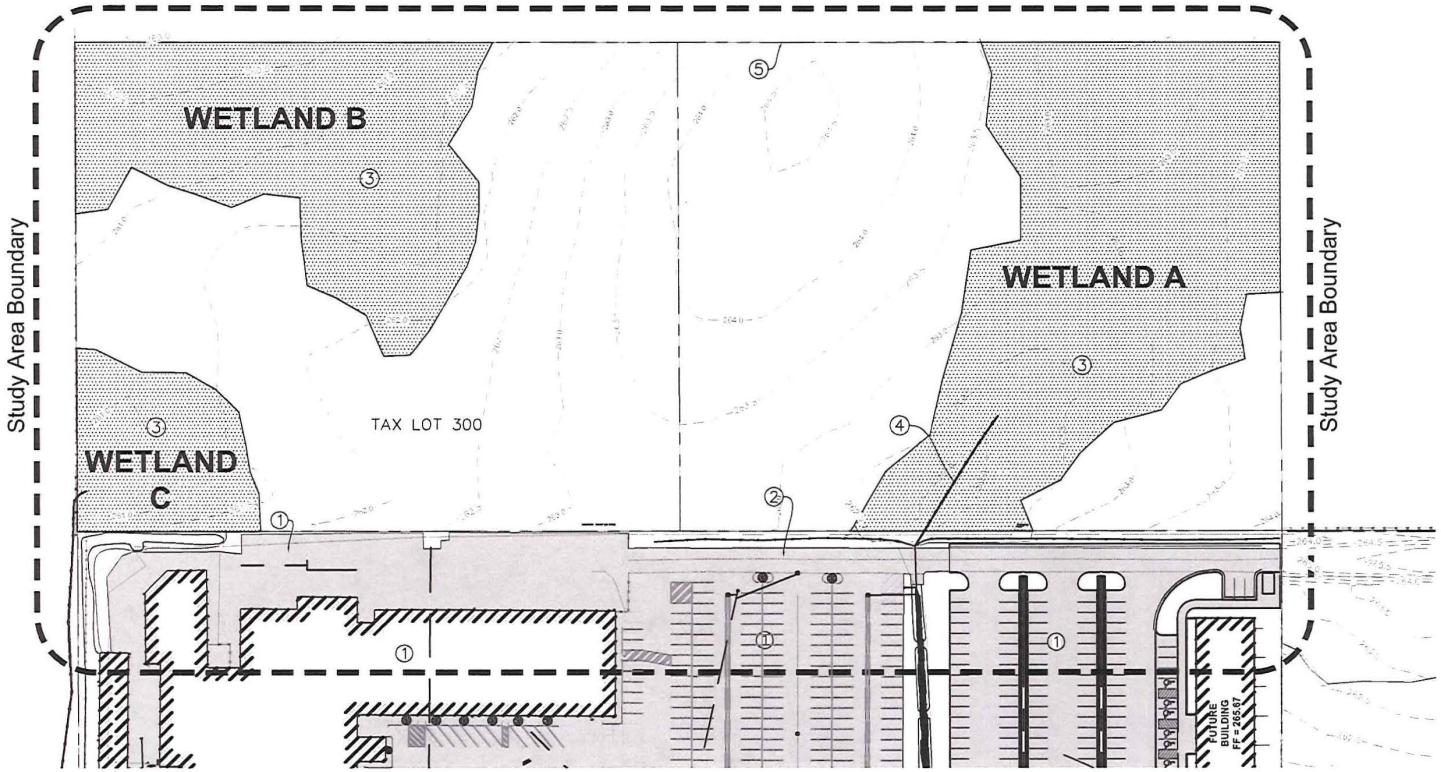
Aerial photo
Selmet, Inc. expansion project, Albany Oregon
(Google Earth, 2015)

FIGURE
3



① EXISTING SELMET FACILITY
② EXISTING PARKING LOT
③ DELINEATED WETLANDS
④ EXISTING DITCH
⑤ PROPERTY BOUNDARY, TYP.

0 75 150 300

SCALE IN FEET

Plans Provided by
Pillar Consulting Group, Inc.

PHS
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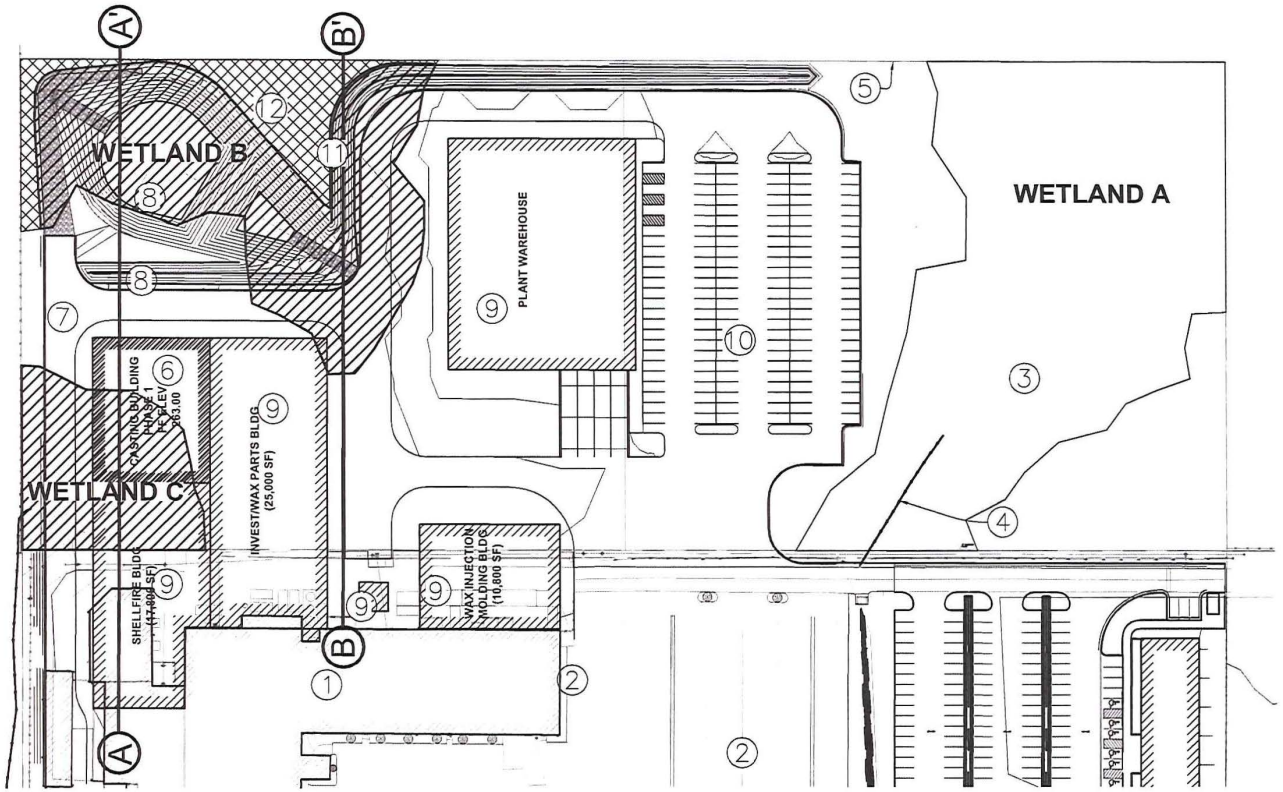
9450 SW Commerce Circle, Suite 180 Wilsonville, Oregon 97070
Phone: (503) 570-0800 Fax (503) 570-08 i55

Existing Conditions

Selment Inc. - Albany, Oregon

FIGURE 4

8-25-2015



WETLAND IMPACT

(Wetland B - (Permanent)
(Cut 4,117.2 cy / 0.58 ac)
(Fill 1,409.1 cy / 0.54 ac)

Wetland C - (Permanent)
(Fill 1,392.7 cy / 0.40 ac)

Wetland B
(Temporary Disturbance Due to Erosion Control)
(0.26 ac)

TOTAL WETLAND IMPACTS

Permanent Cut (4,117.2 cy / 0.58 ac)
Permanent Fill (2,801.8 cy / 0.94 ac)

1. EXISTING SELMET FACILITY
2. EXISTING PARKING LOT
3. DELINEATED WETLANDS
4. EXISTING DITCH
5. PROPERTY BOUNDARY, TYP.
6. PROPOSED BUILDING (INSTALLED IN PHASE 1)
7. PROPOSED PAVING (INSTALLED IN PHASE 1)
8. PROPOSED STORM IMPROVEMENT (INSTALLED IN PHASE 1)
9. PROPOSED BUILDING
10. PROPOSED PAVING & PARKING LOT
11. PROPOSED STORM IMPROVEMENT
12. 0.26 AC. TEMPORARY IMPACT AREA FOR INSTALLATION & REMOVAL OF TEMPORARY EROSION & SEDIMENT CONTROLS @ TOE OF STORM TREATMENT & DETENTION FILL.

NOTE:
FOR CROSS SECTIONS A–A' AND B–B' SEE FIGURE 6A

N

0 75 150 300

SCALE IN FEET

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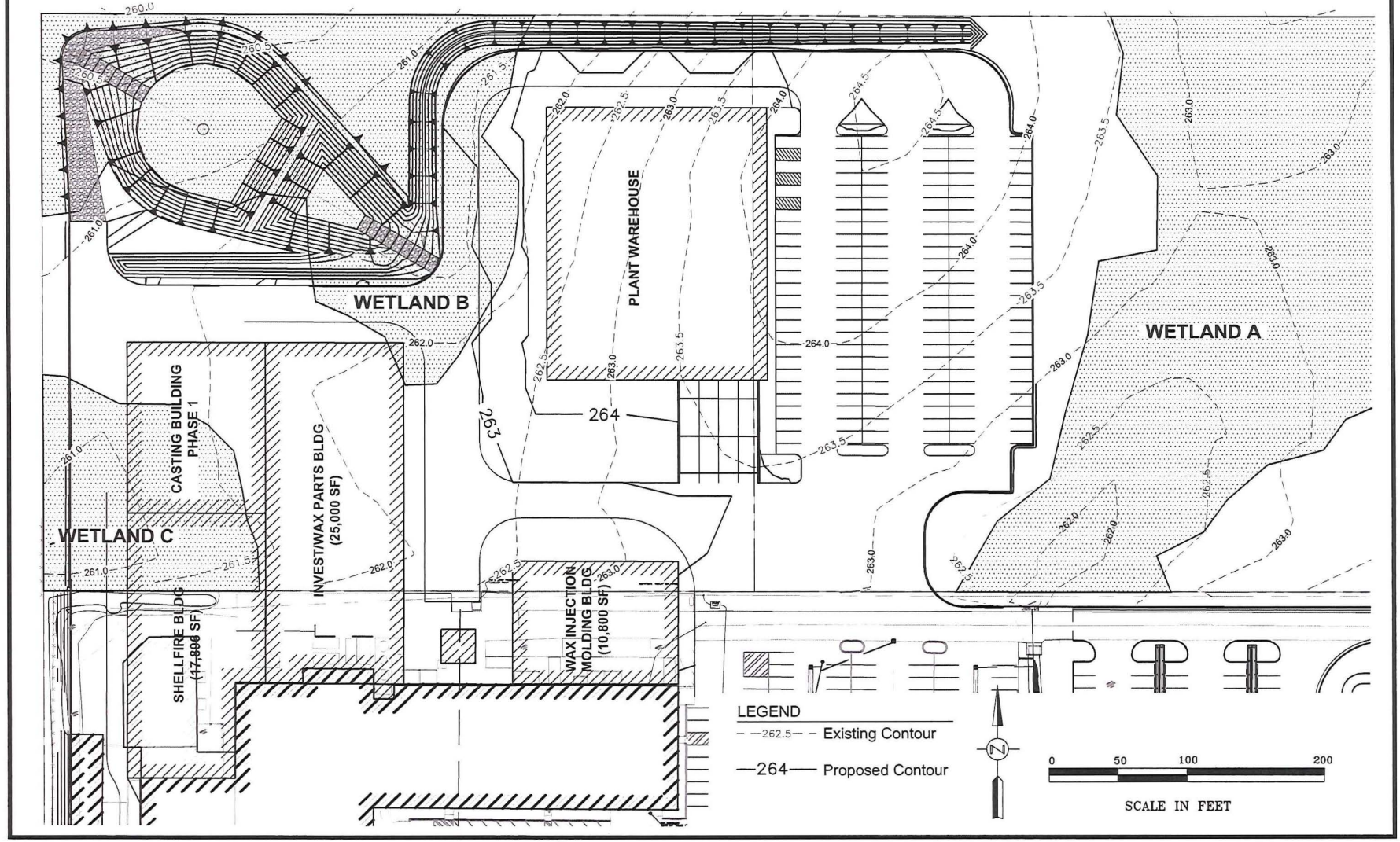
Plans Provided by
Pillar Consulting Group, Inc.

Proposed Site Plan and Wetland Impacts
Selmet Inc. - Albany, Oregon

FIGURE 6

8-25-2015



Plans Provided by Pillar Consulting Group, Inc.

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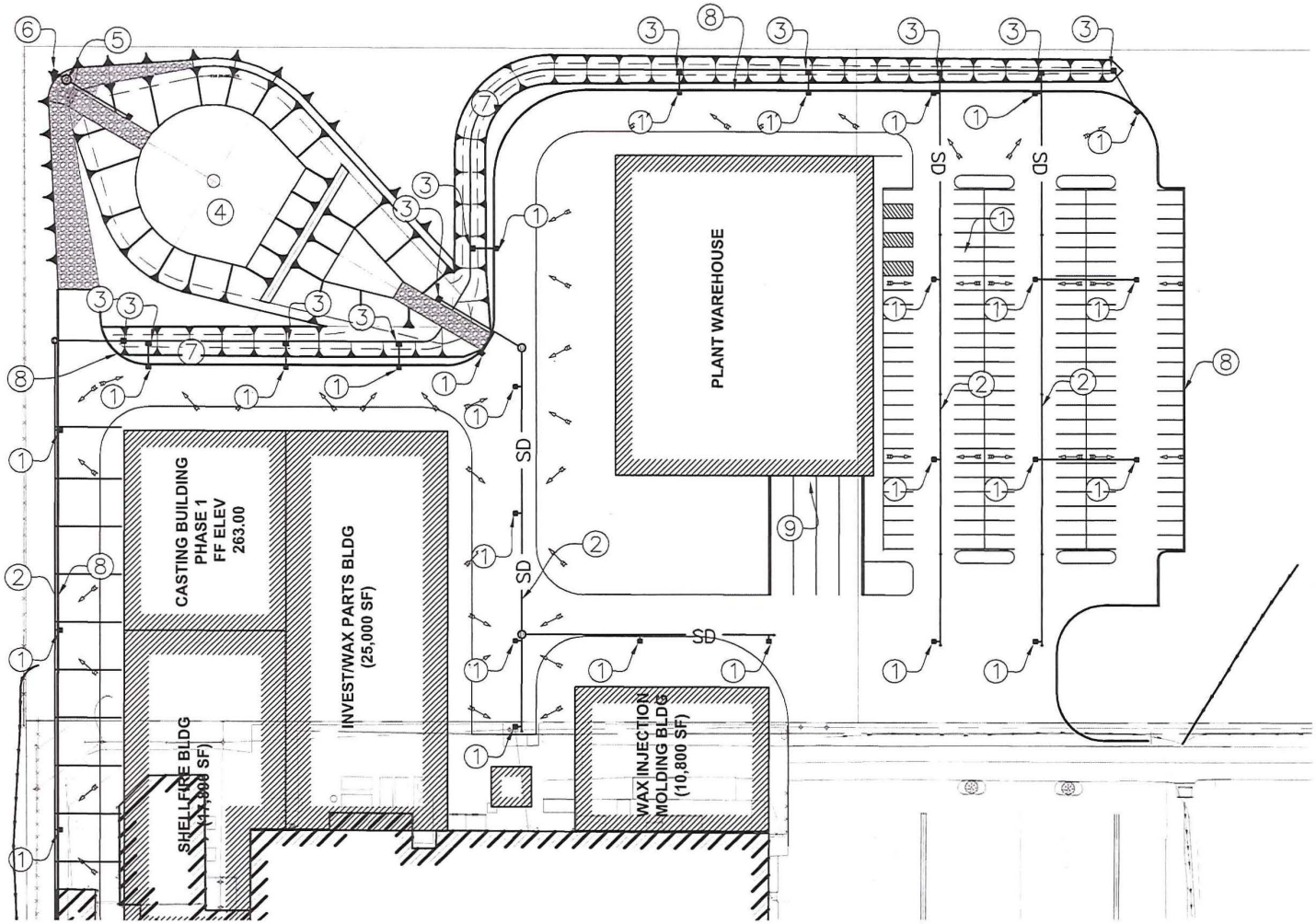
Proposed Grading Plan
Selmet Inc. - Linn County, Oregon

FIGURE 7

8-25-2015



KEY NOTES

① 2x2 CATCH BASIN, LYNCH STYLE W/ OIL HOOD

② UNDERGROUND STORMWATER PIPING

③ ANGLED GRATE DITCH INLET, ODOT TYPE–D STYLE

④ COMBINED WETPOND/DETENTION (VOL=48,067 C.F.)

⑤ POND FLOW CONTROL MANHOLE

⑥ POND OUTFALL W/CHECK VALVE

⑦ NEW STORMWATER SWALE, V–SHAPED 2.5H:1V

⑧ CONCRETE CURB & GUTTER

⑨ 2x2 LYNCH STYLE CATCH BASIN W/SUMP PUMP

DIRECTION OF FLOW

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Plans Provided by
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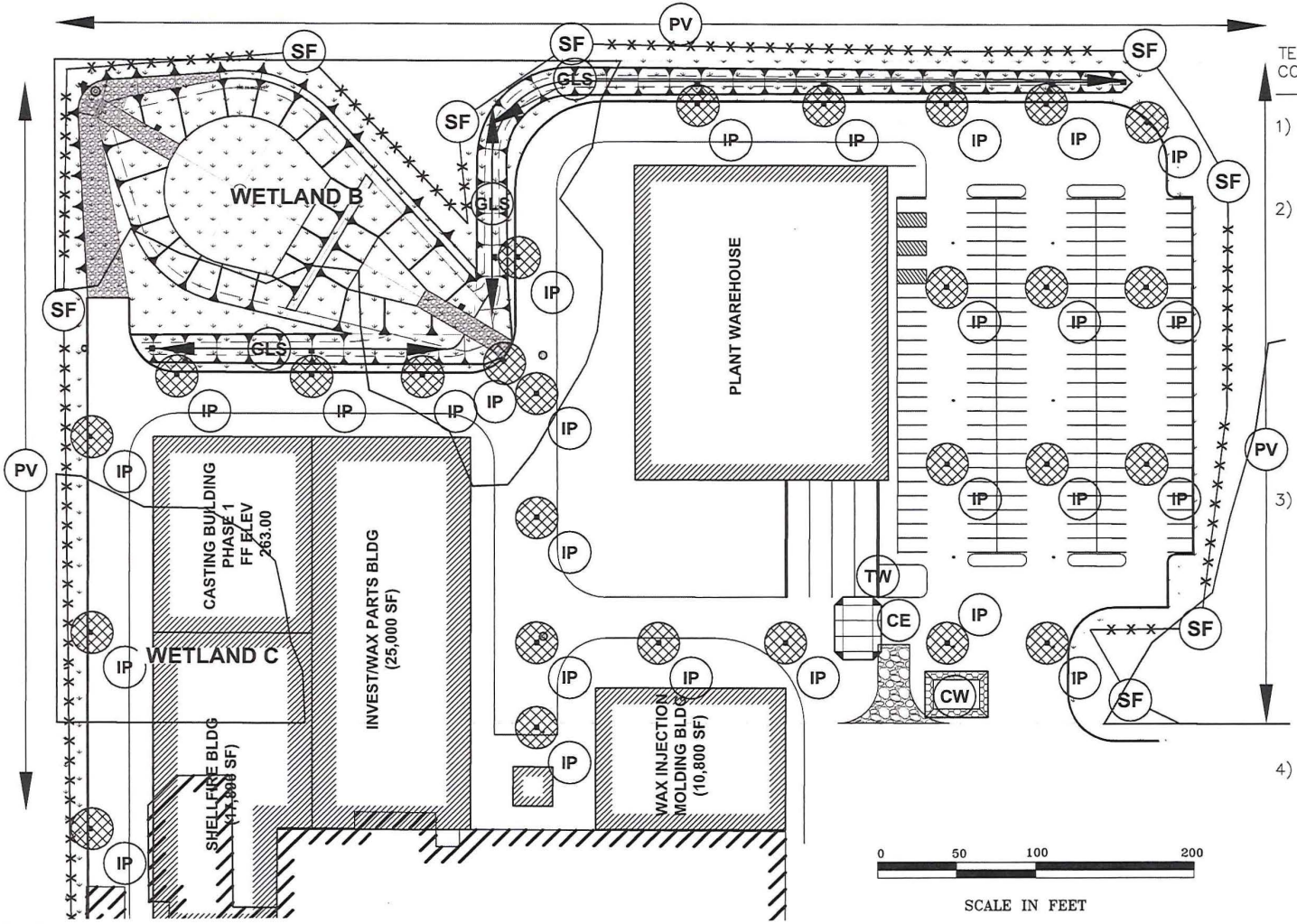
Proposed Stormwater Plan
Selmet Inc. - Albany, Oregon

FIGURE
8

8-25-2015



TEMPORARY EROSION & SEDIMENT CONTROL GENERAL NOTES

1) SEE SHEET SK-32 FOR TESC SYMBOL AND HATCH LEGEND

2) PLAN APPLIES TO DRY-WEATHER CONSTRUCTION ONLY, EXCEPT FOR AREAS SPECIFICALLY NOTED ON THE PLAN. EARTH DISTURBING ACTIVITIES SHALL BE COMPLETED AND BETWEEN JUNE 15-TO-OCTOBER 15 UNLESS SPECIFICALLY NOTED OTHERWISE. PERMANENT SITE STABILIZATION SHALL BE INSTALLED AND ESTABLISHED NO LATER THAN OCTOBER 30TH UNLESS NOTED OTHERWISE

3) A LIMITED AREA IS NOTED ON THE PLAN WHERE WET WEATHER CONSTRUCTION MAY OCCUR AFTER OCTOBER 15TH, 2015 AND THRU JUNE 15TH, 2016 TO FACILITATE WINTER CONSTRUCTION OF THE PROPOSED CASTING BUILDING. PREPARATION OF A GRAVEL WORKING PAD AROUND THE AFFECTED SITE, OUTSIDE OF THE WETLANDS, MUST BE CONSTRUCTED DURING DRY WEATHER. SEE SHT SK-36.

4) THIS IS A PRELIMINARY, SUMMARY TESC PLAN. SEE DETAILED PLANS, JPA AND 401 WQ PERMIT CONDITIONS AND 1200-C PERMIT FOR ADDITIONAL REQUIREMENTS PRIOR TO CONSTRUCTION

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Erosion / Sediment Control Plan

Selmet Inc. - Linn County, Oregon

FIGURE 9

9-4-2015