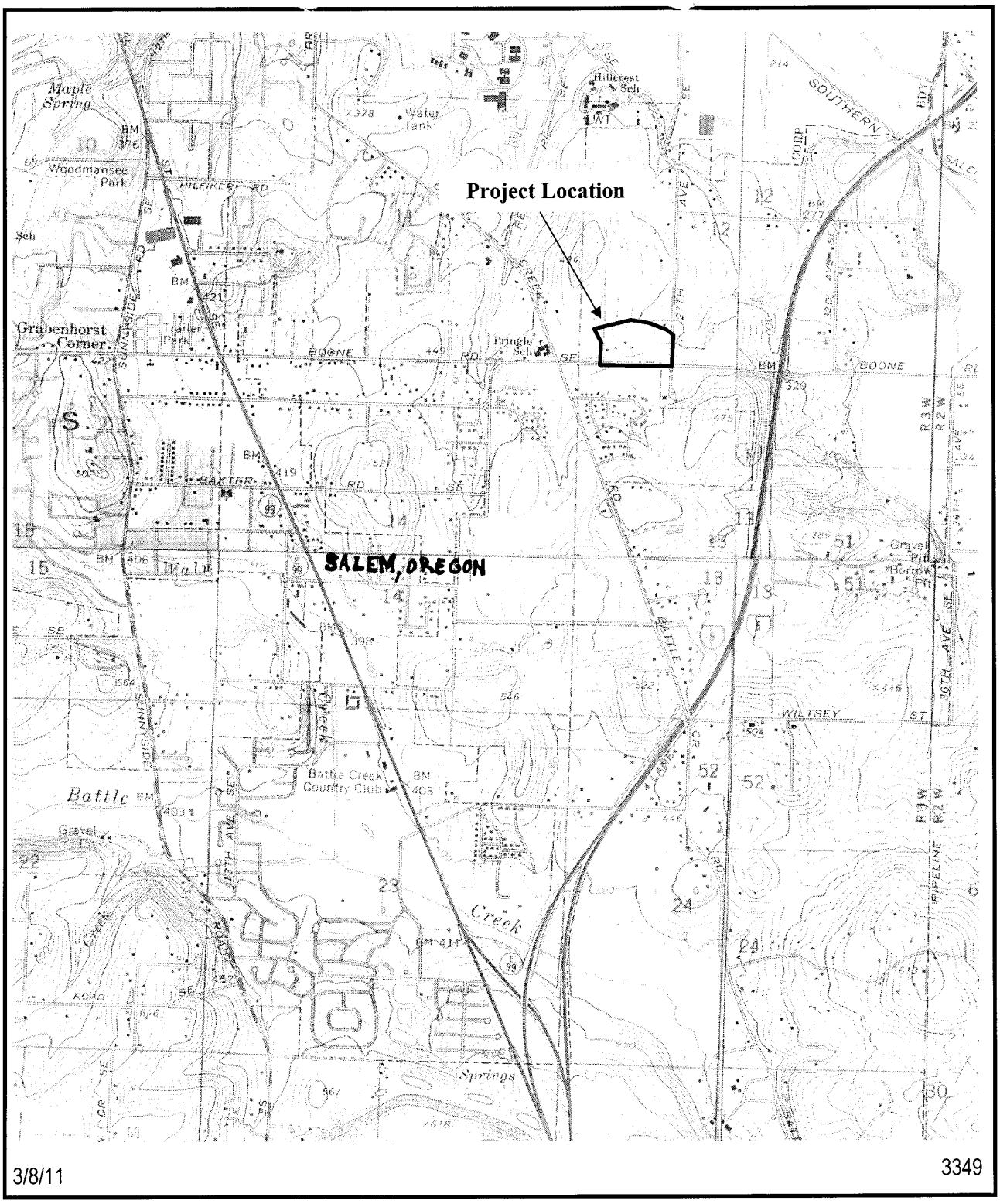


3/8/11

3349

Location and general topography of the Pac-Trust SE Kuebler Boulevard site, Marion County, Oregon (USGS, Salem East, Salem West, Sidney and Turner quadrangles, 1986).

FIGURE 1

Pacific Habitat Services, Inc.

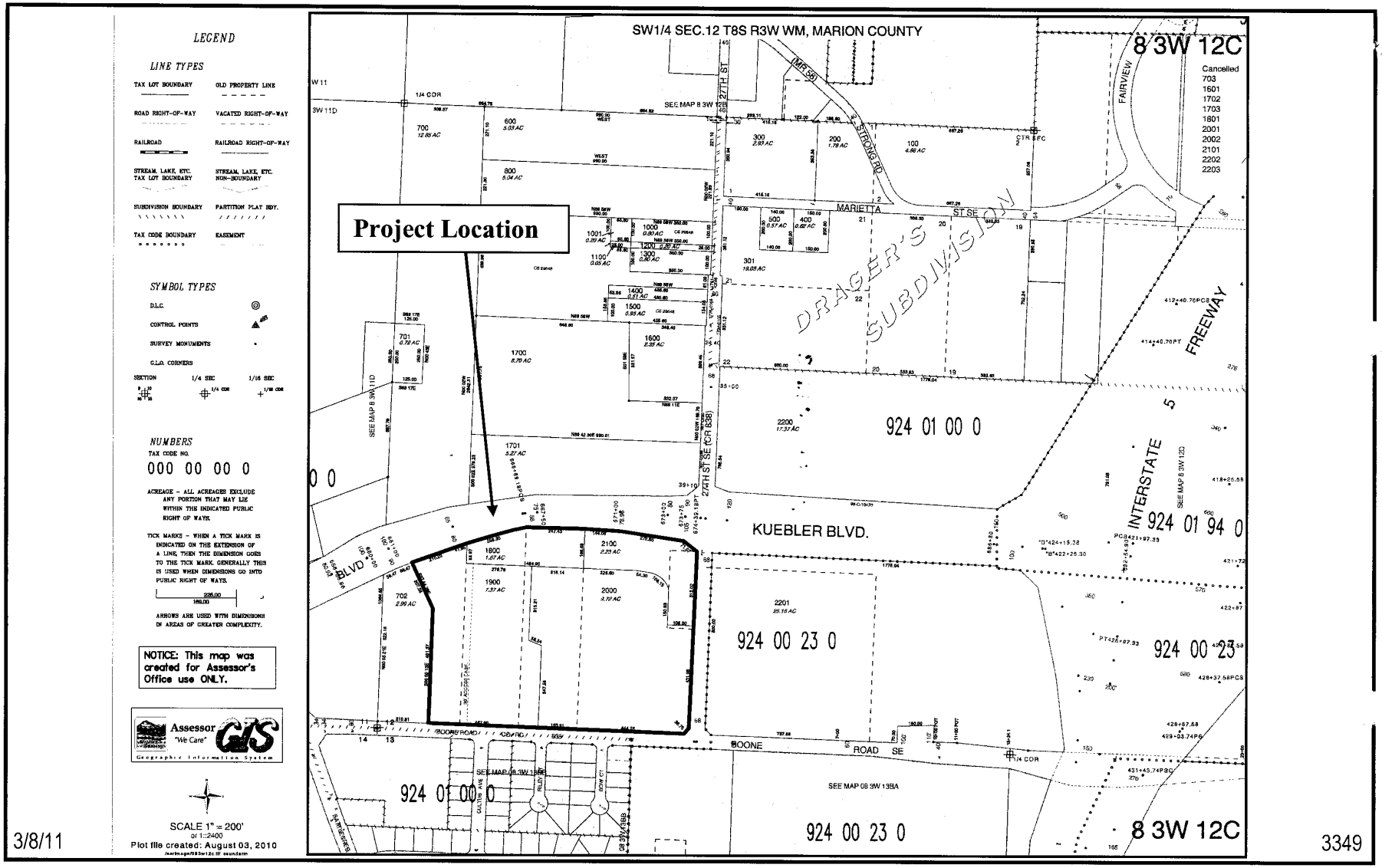
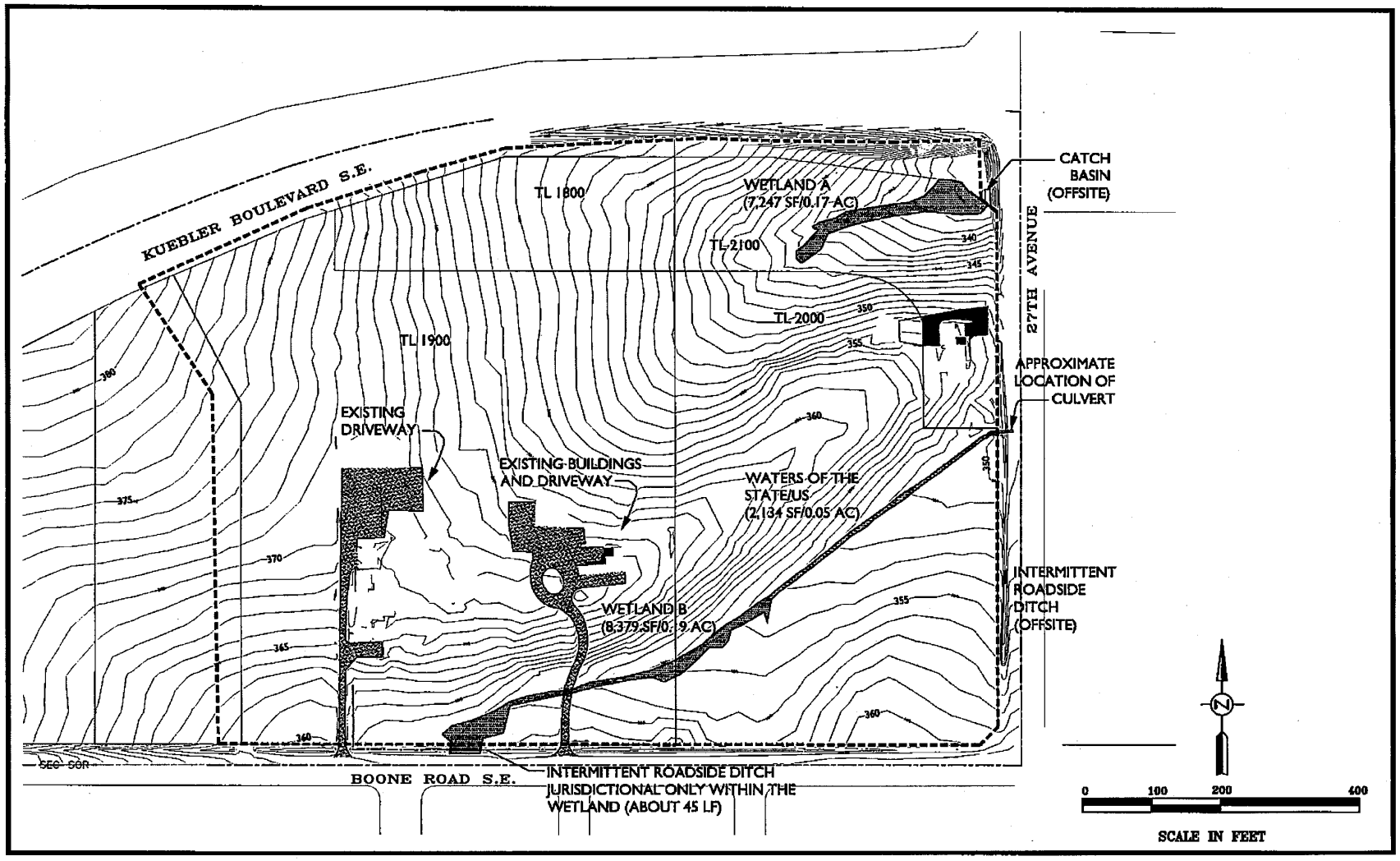


FIGURE 2

Tax lot map for the Pac-Trust SE Kuebler Boulevard site, Marion County, Oregon (ORMAP Tax Map T8S R3W Sec 12C, Tax lots 1800, 1900, 2000, and 2100).

Pacific Habitat Services, Inc.



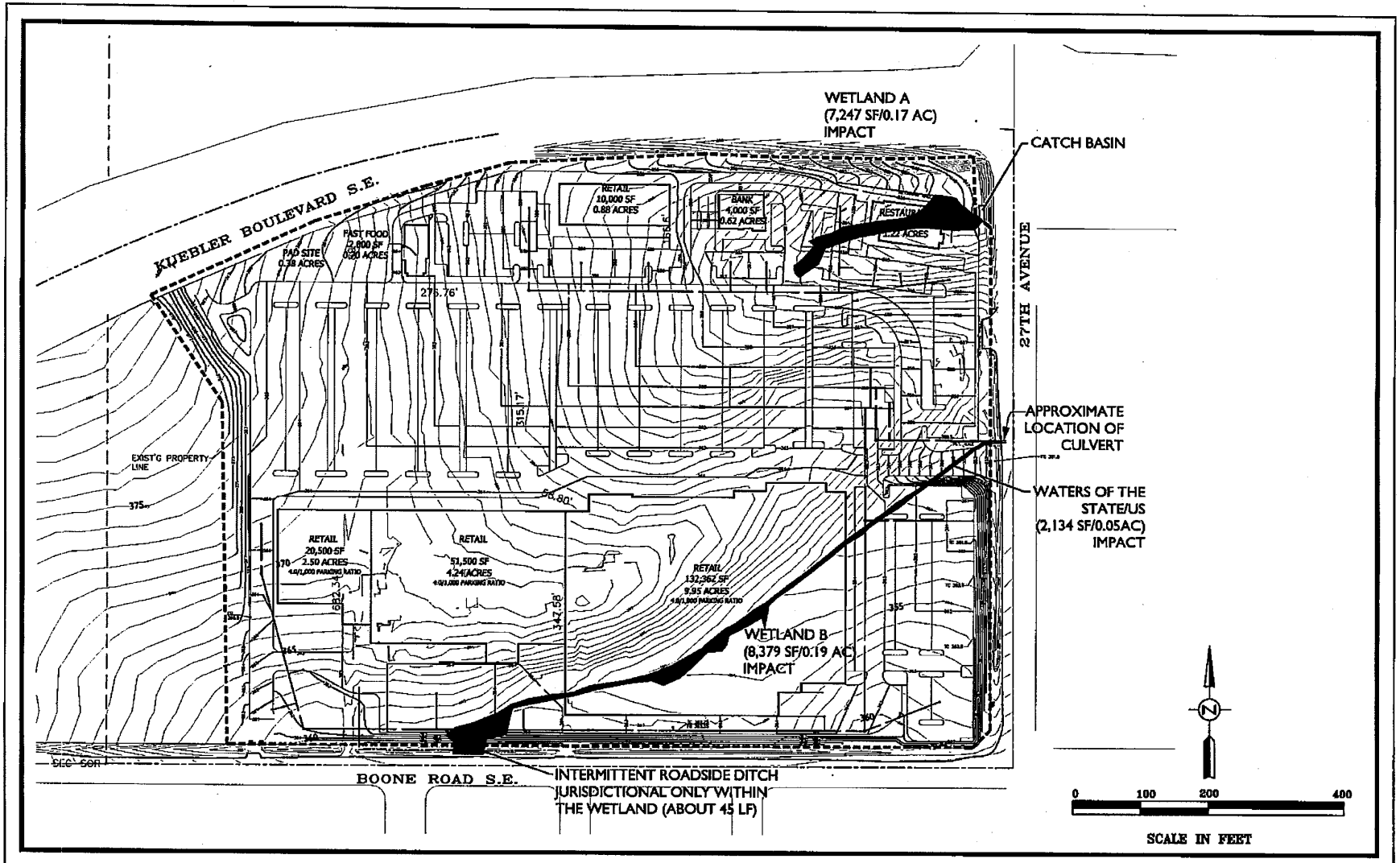
REVISED
FIGURE
4

Existing conditions for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Survey provided by Weddle Surveying, Inc., 2011.

3349
3/22/12

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per REV 032112 from refs.dwg, 3/26/2012 12:23:02 PM, 1:1



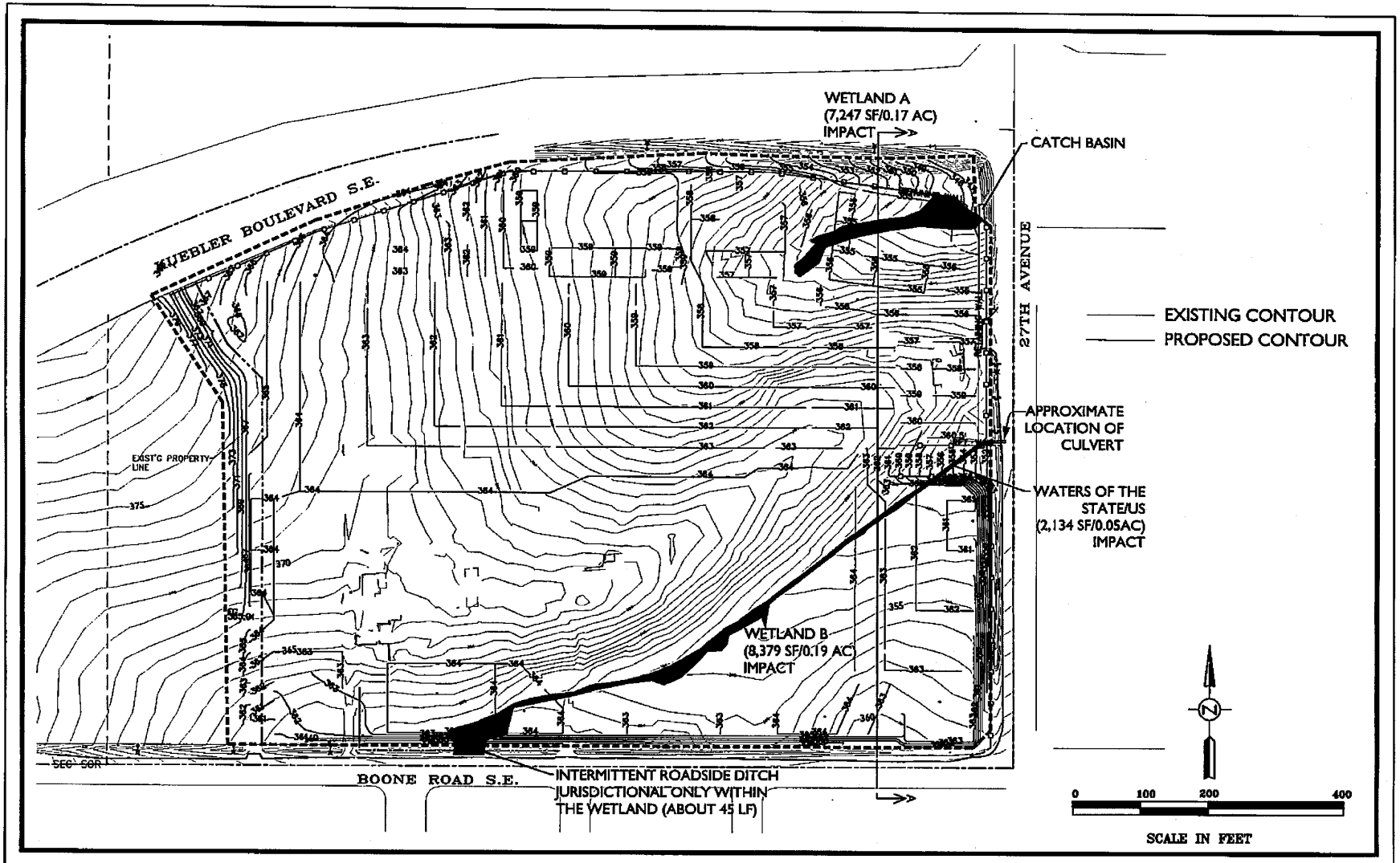
REVISED
FIGURE
5

Proposed site plan, wetland/drainage impacts, for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
3/22/12

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per REV 032112 from refs.dwg, 3/22/2012 9:36:43 AM, Letter, 1:1



REVISED
FIGURE
5A

Proposed grading, wetland/drainage impacts, and location of cross-section A–A for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
3/22/12

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per REV 032112 from refs.dwg, 3/22/2012 9:42:34 AM, Letter, 1:1

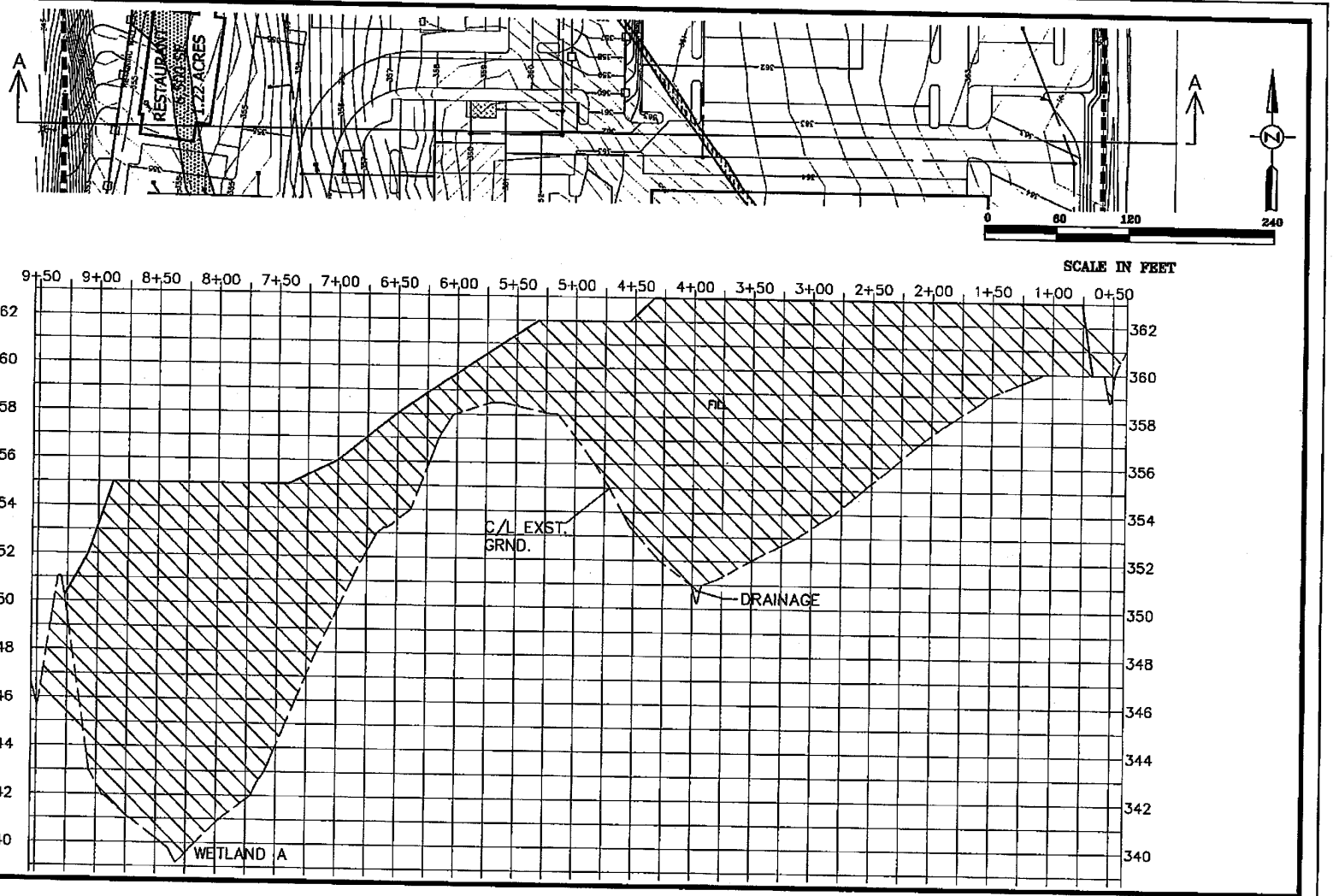


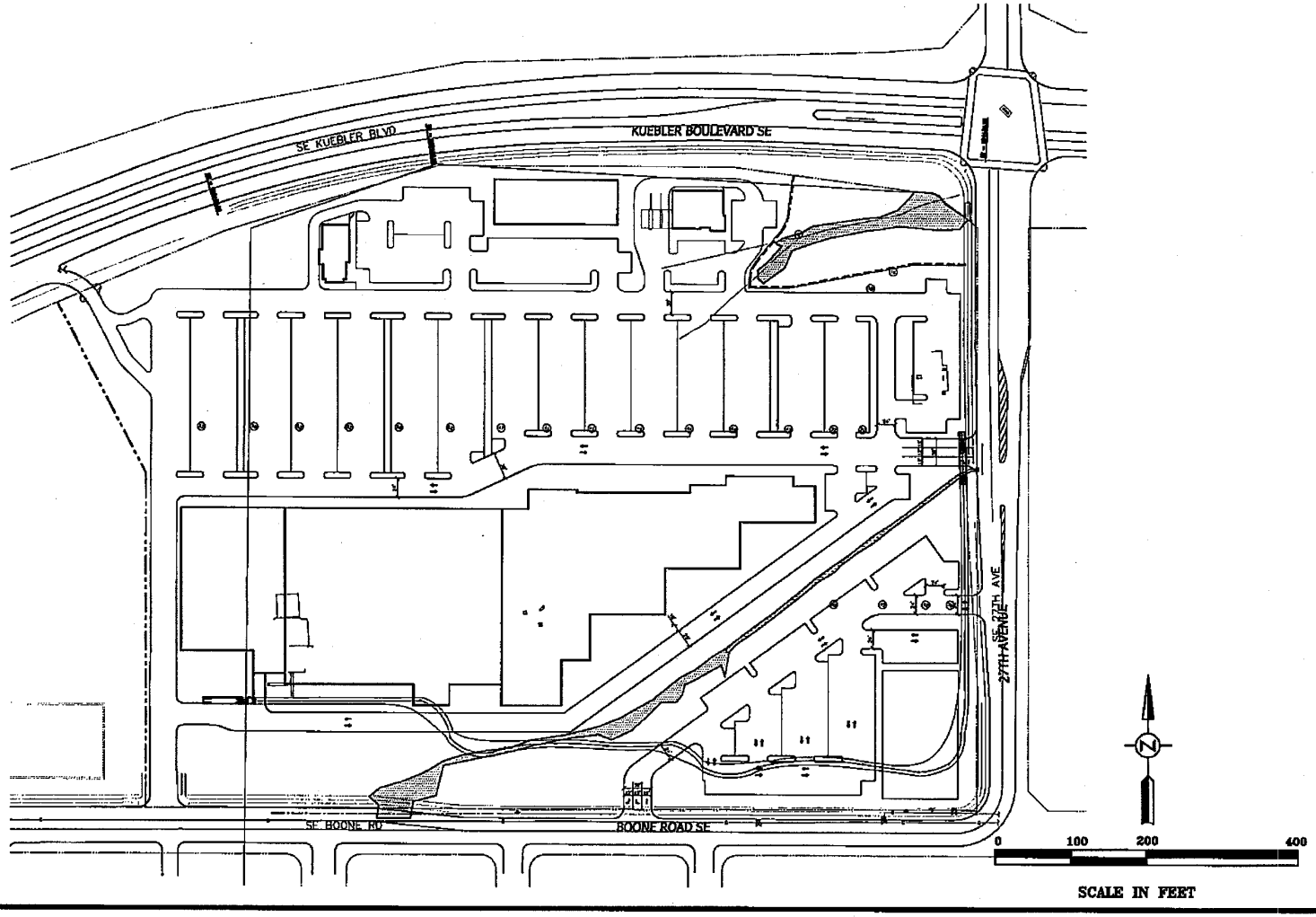
FIGURE 6

Cross–section of impact through Wetland A and drainage for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
12/7/11

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per from refs.dwg, 12/23/2011 12:31:50 PM, Letter, 1:1



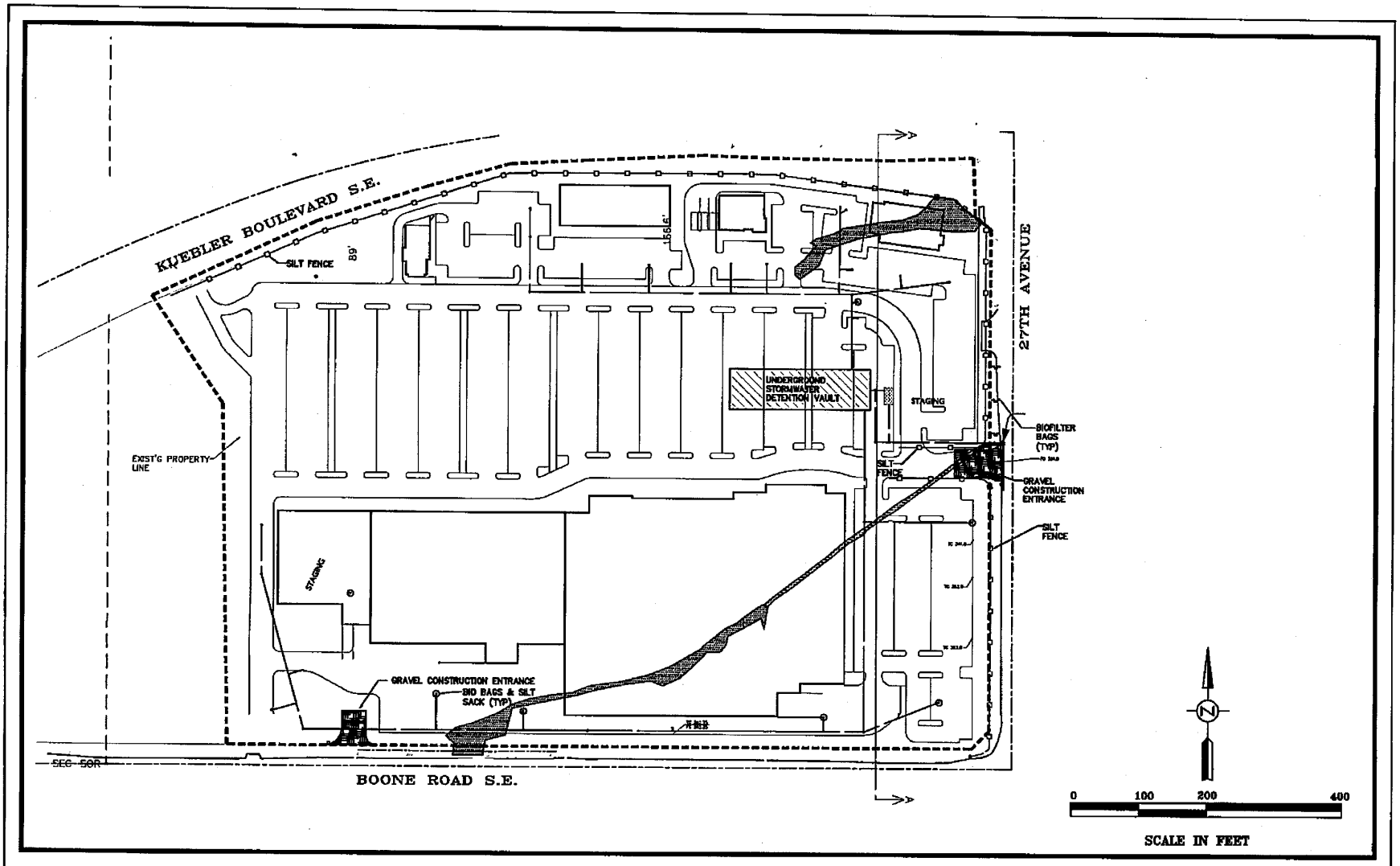
REVISED FIGURE 7

Alternative site plan for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
3/22/12

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per REV 032112 from refs.dwg, 3/22/2012 9:42:24 AM, Letter, 1:1



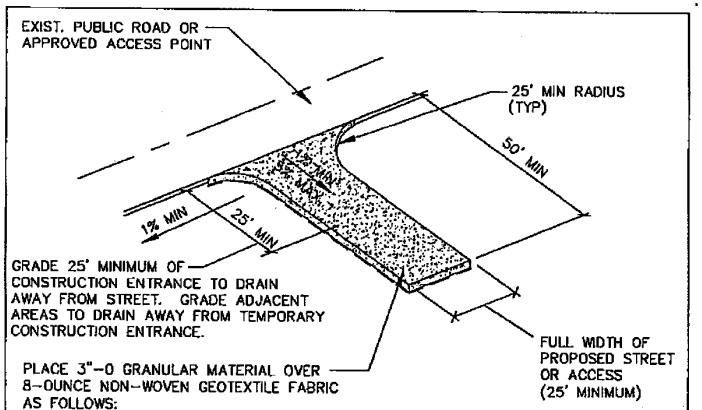
REVISED FIGURE 8

Erosion control plan for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
3/22/12

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per REV 032112 from refs.dwg, 3/22/2012 9:44:37 AM, Letter, 1:1



PLACE 3"–0 GRANULAR MATERIAL OVER 8–OUNCE NON–WOVEN GEOTEXTILE FABRIC AS FOLLOWS:

DRY WEATHER ACCESS
14–INCH MIN. DEPTH OVER COMPACTED SUBGRADE & FABRIC

WET WEATHER ACCESS
24–INCH MIN. DEPTH OVER UNDISTURBED SUBGRADE & FABRIC

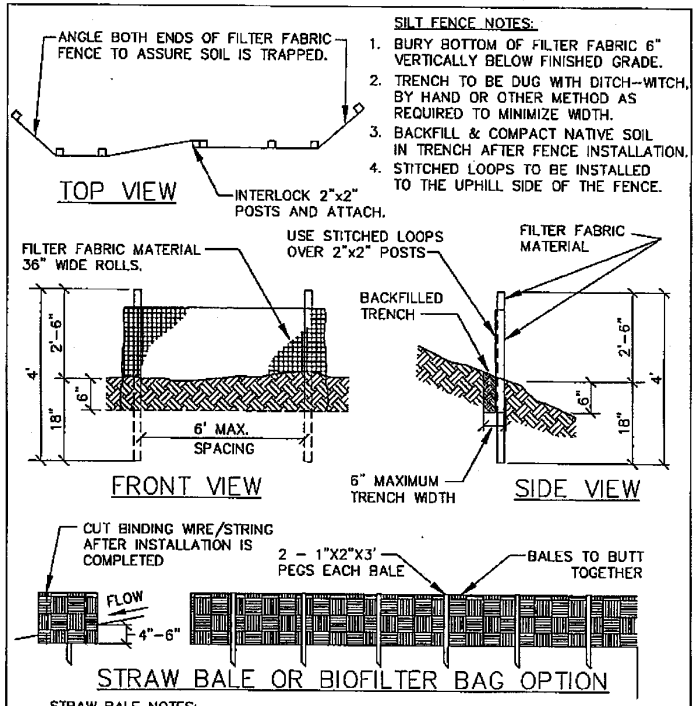
CONSTRUCTION NOTES:

1. THE AREA OF THE CONSTRUCTION ENTRANCE SHALL BE STRIPPED OF ALL TOPSOIL, VEGETATION, ROOTS, AND OTHER NON–COMPACTABLE MATERIAL.
2. SUBGRADE SHALL BE COMPACTED AND PROOFROLLED PRIOR TO PLACEMENT OF GRANULAR MATERIAL. FAILURE TO PASS PROOFROLL WILL REQUIRE USE OF WET WEATHER SECTION.
3. FAILURE OR PUMPING OF THE DRY WEATHER SECTION WILL REQUIRE REMOVAL OF THE GRANULAR MATERIAL AND INSTALLATION OF THE WET WEATHER SECTION.

MAINTENANCE NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOW OF SEDIMENT ONTO PUBLIC RIGHT–OF–WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 2–INCH STONE AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANOUT OF STRUCTURES USED TO TRAP SEDIMENT.
2. ALL MATERIALS SPILLED, DROPPED, WASHED OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
3. ALL TRUCKS TRANSPORTING SATURATED SOILS SHALL BE WELL SEALED. WATER DRIPPAGE FROM TRUCKS MUST BE REDUCED TO 1 GALLON PER HOUR PRIOR TO LEAVING THE SITE.

LAST REVISION DATE: JAN 2000	JO #: STANDARD
TEMPORARY CONSTRUCTION ENTRANCE (NTS)	
WESTECH ENG.	DETAIL NO. 6100



SILT FENCE NOTES:

1. BURY BOTTOM OF FILTER FABRIC 6" VERTICALLY BELOW FINISHED GRADE.
2. TRENCH TO BE DUG WITH DITCH–WITCH, BY HAND OR OTHER METHOD AS REQUIRED TO MINIMIZE WIDTH.
3. BACKFILL & COMPACT NATIVE SOIL IN TRENCH AFTER FENCE INSTALLATION.
4. STITCHED LOOPS TO BE INSTALLED TO THE UPHILL SIDE OF THE FENCE.

STRAW BALE NOTES:

1. EMBED BALES 4"–6" BELOW GROUND SURFACE.
2. DRIVE STAKES MIN. 12" INTO GROUND SURFACE, AND FLUSH W/ TOP OF BALES.

MAINTENANCE NOTES:

1. SEDIMENT BARRIERS SHALL BE MAINTAINED UNTIL UP–SLOPE AREA IS PERMANENTLY STABILIZED.
2. AT NO TIME SHALL MORE THAN ONE FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE BEHIND SEDIMENT FENCES, STRAW BALES OR BIOFILTER BAGS.
3. NEW SEDIMENT BARRIERS SHALL BE INSTALLED UPHILL AS REQUIRED TO CONTROL SEDIMENT TRANSPORT.

LAST REVISION DATE: JAN 2000	JO #: STANDARD
SEDIMENT BARRIERS (NTS)	
WESTECH ENG.	DETAIL NO. 6110

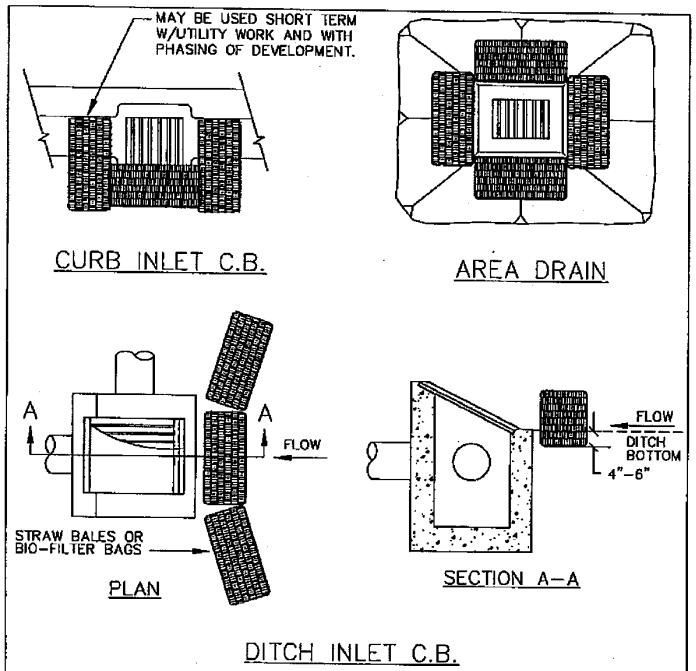
FIGURE 8A

Erosion control plan for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
12/7/11

Pacific Habitat Services, Inc.

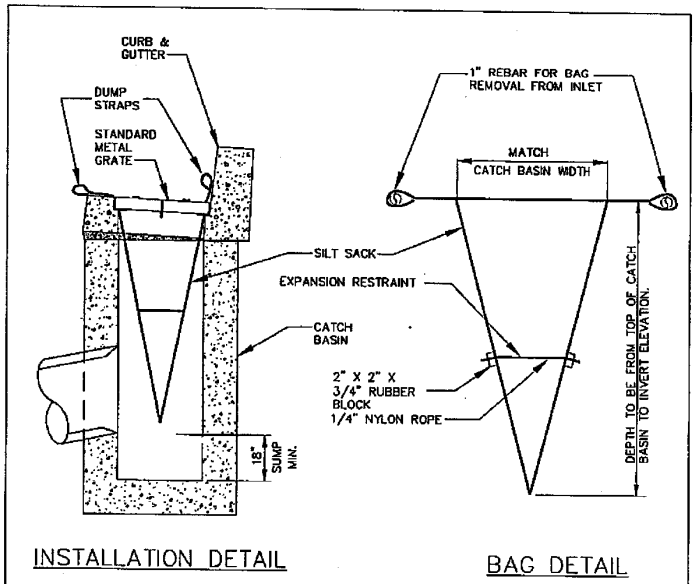
Y:\AUTOCAD\3300\3349\fig 051210_lvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per from refs.dwg, 12/23/2011 12:50:42 PM, Letter, 1:1



MAINTENANCE NOTES:

1. SEDIMENT BARRIERS SHALL BE MAINTAINED UNTIL UP-SLOPE AREA IS PERMANENTLY STABILIZED.
2. AT NO TIME SHALL MORE THAN ONE FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE BEHIND SEDIMENT FENCES, STRAW BALES OR BIOFILTER BAGS.
3. NEW SEDIMENT BARRIERS SHALL BE INSTALLED UPHILL AS REQUIRED TO CONTROL SEDIMENT TRANSPORT.

LAST REVISION DATE: JAN 2000	JO # STANDARD
INLET SEDIMENT CONTROL (NTS)	
WESTECH ENG.	DETAIL NO. 6130



NOTES:

1. EMPTY SILT SACK AS NECESSARY.
2. SILTSACK SEDIMENT CONTROL DEVICE AS MANUFACTURED BY ACF ENVIRONMENTAL AND SUPPLIED BY ACF WEST (503) 771-5115 OR APPROVED EQUAL.

LAST REVISION DATE: OCT 2002	JO # STANDARD
SILTSACK INLET DETAIL (NTS)	
WESTECH ENG.	DETAIL NO. 6150

FIGURE 8B

Erosion control details for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
12/7/11

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per from refs.dwg, 12/23/2011 12:52:46 PM, Letter, 1:1

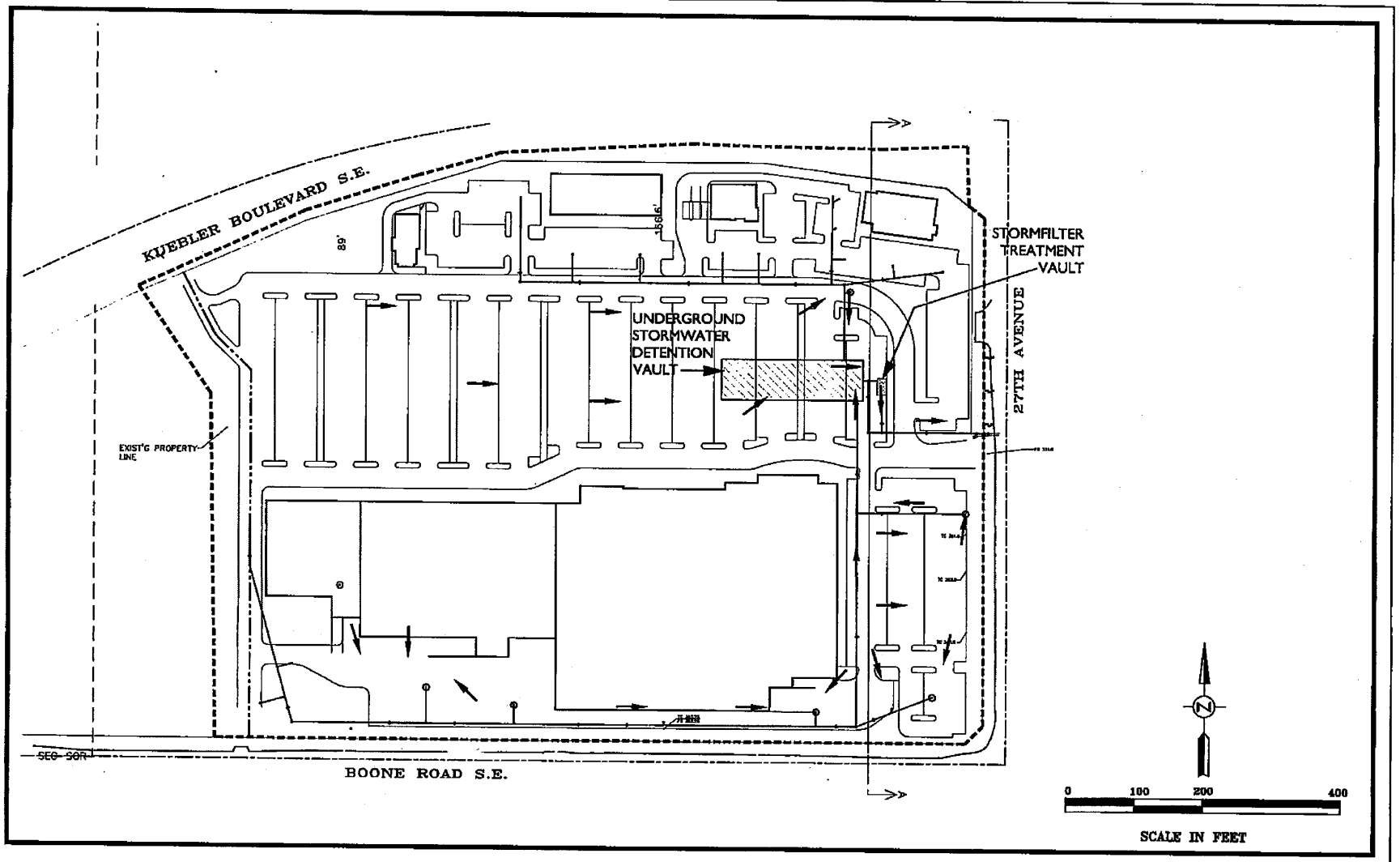


FIGURE 9

Stormwater plan for the PacTrust site on Kuebler Blvd. in Salem, Oregon. Provided by Westech Engineering, Inc., 2011.

3349
12/7/11

Pacific Habitat Services, Inc.

Y:\AUTOCAD\3300\3349\fig 051210_jvs_emails\fig SHT-02-GRAD-DRN - Standard\fig XREFS\fig per from refs.dwg, 12/23/2011 12:54:17 PM, Letter, 1:1