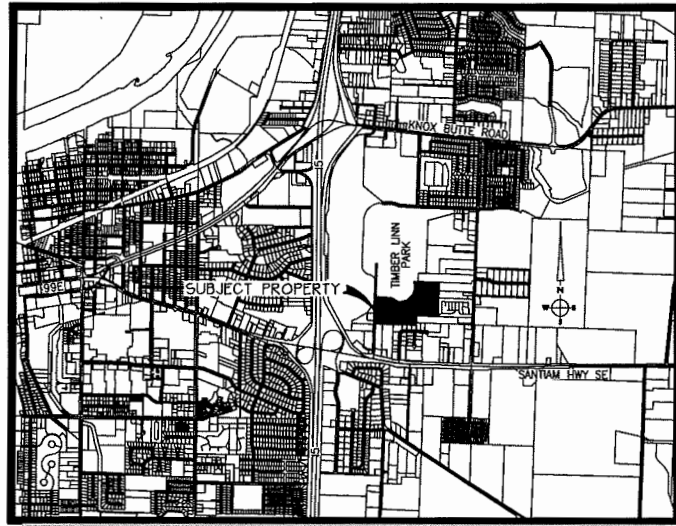


# AYSO TIMBER LINN FIELDS

TAX LOT 100 OF MAP 115-03W-04D  
NE 1/4 SEC. 9, T. 11 S., R. 3 W., N.M.  
CITY OF ALBANY, LINN COUNTY, OREGON

MARCH 10, 2014



VICINITY MAP  
NO SCALE

ABBREVIATIONS			
AC	ASPHALT CONCRETE PAVING	P	POWER
AC W	ASBESTOS CEMENT WATER LINE	P/L	PROPERTY LINE
A.D.A	AMERICANS WITH DISABILITIES ACT	PC	POINT OF CURVATURE
A.P.	ANGLE POINT	PE	PLAIN END
APWA	AMERICAN PUBLIC WORKS ASSOCIATION	PRC	POINT OF REVERSE CURVATURE
AWWA	AMERICAN WATER WORKS ASSOCIATION	PT	POINT OF TANGENCY
B.O.	BLOW-OFF	FUE	PUBLIC UTILITY EASEMENT
BCR	BEGIN CURB RETURN	PVC	POLYVINYL CHLORIDE
BCC	BACK OF CURB	RT	RIGHT
BVC	BEGIN VERTICAL CURVE	RP	RADIUS POINT
BVCS	BEGIN VERTICAL CURVE STATION	R/W	RIGHT-OF-WAY
C.B.	CATCH BASIN	S	SLOPE
C.I.	CURB INLET	S.D.	STORM DRAIN
C.O.	CLEAN-OUT	S.S.	SANITARY SEWER
C	CENTERLINE	SDA-#	STORM DRAIN ALIGNMENT NO.
CONG.	CONCRETE	SH	SHEET
CONST.	CONSTRUCTION	SSA-#	SANITARY SEWER ALIGNMENT NO.
COV	COVER	STA.	STATION
D.I.	DUCTILE IRON	T	TELEPHONE
DIA. + #	DIAMETER	TOC	TOP OF CURB
ECR	END CURB RETURN	TRANS.	TRANSITION
ELEV.	ELEVATION	TV	TELEVISION
ESC	EROSION + SEDIMENTATION CONTROL	TYP.	TYPICAL
EVC	END VERTICAL CURVE	VC	VERTICAL CURVE
EVCs	END VERTICAL CURVE STATION	W	WATER
EXIST. + ( )	EXISTING	W.L.	WATER LINE
F.G.	FINISHED GRADE	W.M.	WATER METER
F.H.	FIRE HYDRANT	YPC	YELLOW PLASTIC CAP
FLG	FLANGE		
F/O	FIBER OPTICS CABLE		
FUT.	FUTURE		
G	GAS		
GB	GRADE BREAK		
I.E. + INV.	INVERT ELEVATION		
LT	LEFT		
M	MANHOLE		
MJ	MECHANICAL JOINT		
NO.	NUMBER		

### DRAWING INDEX

SHEET TITLE	SHEET NO.
COVER SHEET	1 of 4
DETAILS AND NOTES	2 of 4
STORM DRAINAGE PLAN	3 of 4
PROPOSED GRADING PLAN	4 of 4

### ENGINEER

DANIEL K. WATSON  
K&D ENGINEERING, INC.  
276 NW HICKORY STREET  
ALBANY, OR 97321  
(541) 928-2583

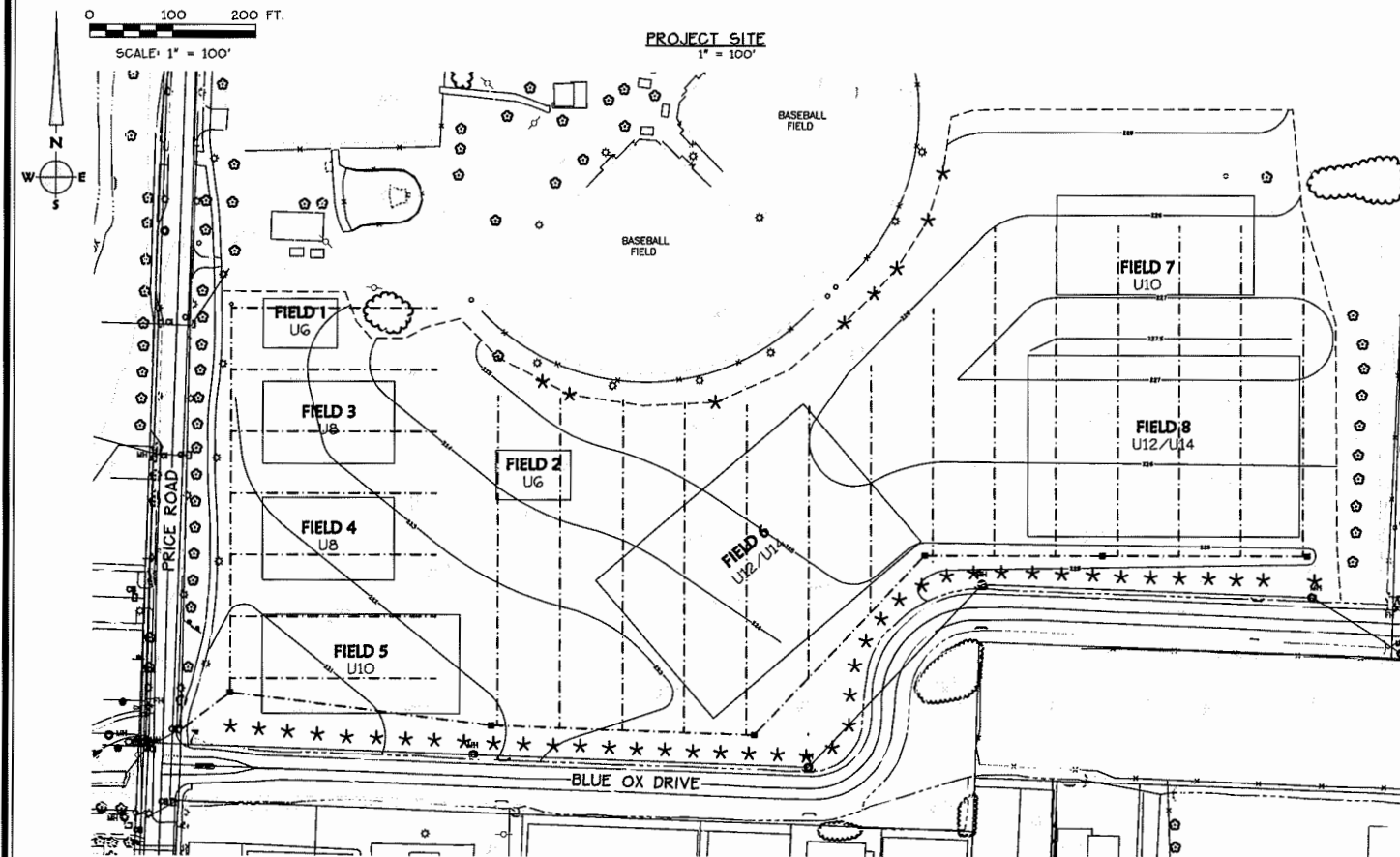
### OWNER/DEVELOPER

CITY OF ALBANY  
333 BROADALBIN ST SW  
ALBANY, OREGON 97321

### GENERAL NOTES

- ALL WORK SHALL COMPLY WITH THE CURRENT EDITION OF THE CITY OF ALBANY STANDARD CONSTRUCTION SPECIFICATIONS AND STANDARD DRAWINGS.
- LOCATIONS OF EXISTING UTILITIES ARE BASED ON CITY OF ALBANY GIS INFORMATION AND ARE NOT GUARANTEED TO BE COMPLETE AND ACCURATE. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL UTILITIES. THE CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS AND COMPLY WITH REQUIREMENTS AND SPECIFICATIONS OF THE RESPECTIVE UTILITIES WHERE IT IS NECESSARY FOR THE UTILITIES TO CUT, MOVE, RELOCATE OR RECONNECT ANY EXISTING FACILITY. FOR LOCATES CALL (ONE CALL) 1-800-332-2344, A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION. ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 452-001-0010 THROUGH 452-001-0040. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987).
- CONSTRUCTION SITE SAFETY AND TRAFFIC CONTROL SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL SAFETY REQUIREMENTS. THE CONTRACTOR MAY BE REQUIRED TO SUBMIT A TRAFFIC CONTROL PLAN FOR REVIEW AND APPROVAL BY THE ENGINEER AND THE CITY OF ALBANY AT THE PRE-CONSTRUCTION MEETING.
- THE CONTRACTOR SHALL ERECT, MAINTAIN, AND REMOVE ALL REQUIRED TEMPORARY TRAFFIC CONTROL DEVICES.
- WHERE PRIVATE PROPERTY ACCESS IS TEMPORARILY RESTRICTED AS A RESULT OF THE WORK, THE CONTRACTOR SHALL COMPLY WITH ALL CITY REQUIREMENTS INCLUDING SECTION 202.02.01, "ACCESS TO PUBLIC AND PRIVATE PROPERTY" OF THE GENERAL AND TECHNICAL REQUIREMENTS.
- EXACT PAVEMENT SAW CUT LIMITS TO BE LOCATED BY ENGINEER IN FIELD. THE ENGINEER WILL PROVIDE ONE SET OF CONSTRUCTION STAKING FOR PIPELINE ALIGNMENTS, GRADES AND STRUCTURES. SURVEY CONTROL LOST OR DAMAGED THROUGH CONTRACTOR NEGLIGENCE AND REQUIRING RE-ESTABLISHMENT WILL NOT BE PROVIDED AT THE CONTRACTOR'S EXPENSE.
- PROPERTY MONUMENTS LOST AS A RESULT OF CONTRACTOR'S ACTIVITIES SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL KEEP ALL STREETS CLEAR OF DEBRIS FROM CONSTRUCTION SITE.
- ALL EXISTING OR CONSTRUCTED MANHOLES, CLEANOUTS, MONUMENT, GAS VALVES, WATER VALVES, AND SIMILAR STRUCTURES SHALL BE ADJUSTED TO MATCH FINISHED GRADE OF THE PAVEMENT, SIDEWALK, LANDSCAPED AREA OR MEDIAN STRIP WHEREIN THEY LIE.
- CONTRACTOR SHALL MAINTAIN PROPER SUPPORT OF EXISTING UTILITIES AND INSURE MINIMUM COMPACTION STANDARDS AS PER THE PROJECT SPECIFICATIONS.
- ALL WATER VALVES FOR LIVE WATER MAINS SHALL BE KEPT ACCESSIBLE FOR OPERATION AT ALL TIMES.
- THE ENGINEER SHALL BE NOTIFIED AT LEAST 48 HOURS IN ADVANCE OF ANY STORM DRAIN TESTING. TEST RESULTS FROM TEST NOT WITNESSED BY THE ENGINEER OR HIS AUTHORIZED REPRESENTATIVE WILL NOT BE ACCEPTED.
- CONTRACTOR SHALL MAINTAIN ONE SET OF DRAWINGS ON SITE WITH AS-BUILT INFORMATION RECORDED.
- CONTRACTOR SHALL BACKFILL BEHIND CURBS AND SHALL PROVIDE FINAL CLEAN-UP AND SLOPED GRADED GROUND, AS PER GRADING PLAN, BEHIND CURBS.
- PIPE DISTANCES SHOWN ARE MEASURED HORIZONTALLY FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE.

## Appendix A - Timber Linn Construction Drawings



### LEGEND

	EXIST. TREE/VEGETATION
	PROPOSED STORM DRAIN
	PROPOSED CLEAN-OUT
	PROPOSED FIELD INLET

Date: 3/10/2014 Time: 15:51  
Scale: 1"=50'(P)  
File: dwp\2013\13-89\1389-cvr.dwg (1m)

Xrefs:

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DATE	REVISIONS	BY



### K & D ENGINEERING, INC.



276 N.W. HICKORY STREET  
P.O. BOX 725  
ALBANY, OREGON 97321  
(541) 928-2583

AYSO  
TIMBER LINN PARK FIELDS

CITY OF ALBANY, OREGON

### COVER SHEET

HORIZ. SCALE: 1" = 100'

VERT. SCALE:

SIGN DATE:

DESIGN BY: DKW

DRAWN BY: BLE

CHECK BY: DKW

PROJECT No.: 13-89

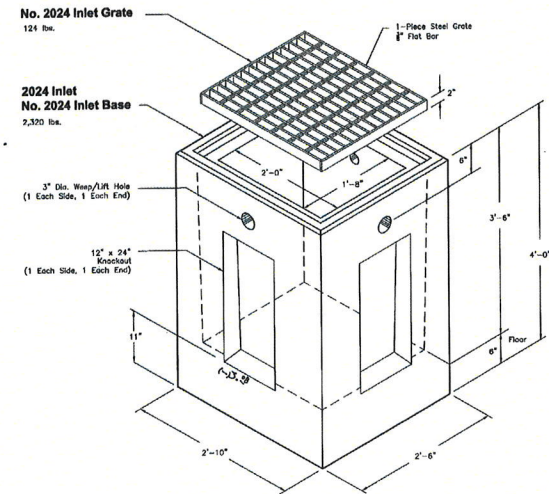
SHEET No.

1

OF

4

**2024 INLET**

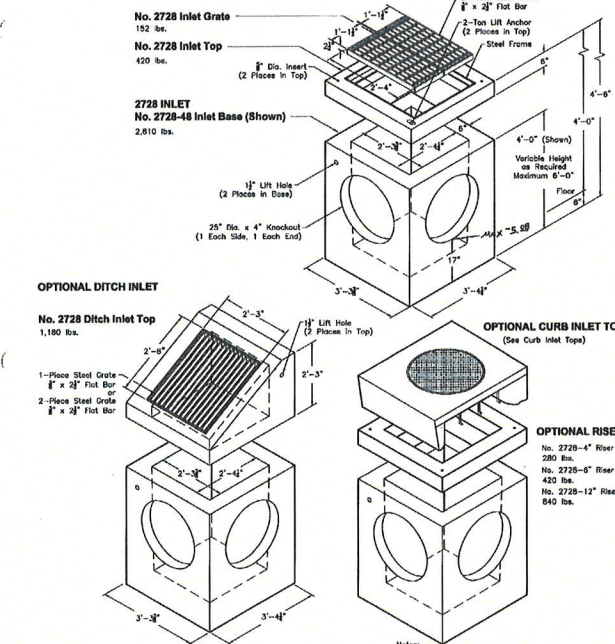


Note:  
Inlet available without knockouts (SPA style).

Scale: 3/4" = 1'-0"

<p><b>UTILITY VAULT™</b> a division of <b>Chattanooga Products, Inc.</b> PO Box 323, Wilsonville, Oregon 97170-0323 Tel: (503) 952-2944 Fax: (503) 952-2957</p>	<p><b>2024 INLET</b></p> <p>File Name: 020UDIC2024INLET Issue Date: 2005 www.uv-wilsonville.com</p>	<p><b>2024 INLET</b></p>
	<p>151.1</p>	

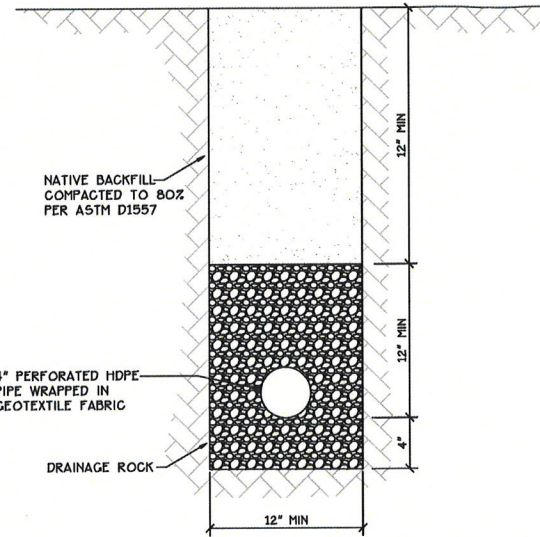
**2728 INLET / 2728 DITCH INLET**



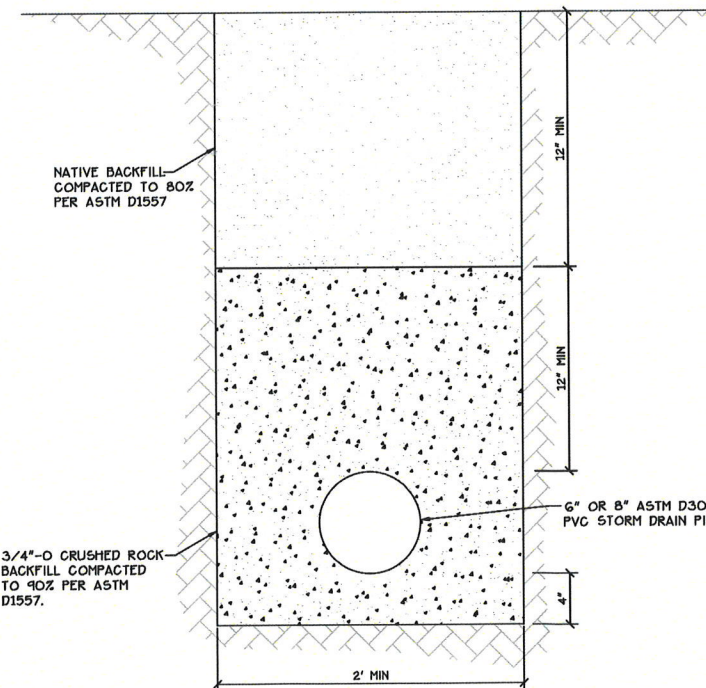
Note:  
- 2728 Similar to 0507 Type 02-R0364  
- 2728 Ditch Inlet Similar to 0507 Type 0-R0370

Scale: 3/4" = 1'-0"

<p><b>UTILITY VAULT™</b> a division of <b>Chattanooga Products, Inc.</b> PO Box 323, Wilsonville, Oregon 97170-0323 Tel: (503) 952-2944 Fax: (503) 952-2957</p>	<p><b>2728 INLET</b></p> <p>File Name: 020UDIC2728INLET Issue Date: 2005 www.uv-wilsonville.com</p>	<p><b>2728 INLET</b> <b>2728 DITCH INLET</b></p>
	<p>152.0</p>	



**4\"/>**



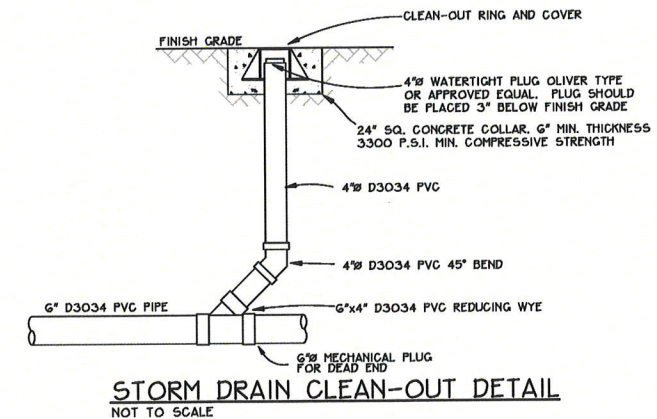
**6\"/>**

**STORM DRAIN SPECIFICATIONS:**

- MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE 2002 OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION (OSS) AND THESE CONSTRUCTION DRAWINGS. PRIVATE STORM DRAIN SHALL BE CONSTRUCTED AS PER OREGON STATE PLUMBING CODE, LATEST EDITION.
- PIPE AND FITTINGS - PIPE AND FITTINGS SHALL BE AS SPECIFIED ON THE CONSTRUCTION DRAWINGS.
- BACKFILL AND PIPE ZONE SHALL BE 3/4\"-0 OR 1\"-0 CRUSHED GRAVEL OR ROCK MEETING THE REQUIREMENTS OF OSS SECTION 2630. BACKFILL SHALL BE COMPACTED TO 90% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY AASHTO T-99 METHOD D. ANY NOTICEABLE SETTLEMENT OCCURRING WITHIN THE FIRST TWELVE MONTHS SHALL BE CORRECTED BY THE CONTRACTOR.
- LINE AND GRADE - MAXIMUM DEVIATION FROM TRUE LINE OR GRADE, AS ESTABLISHED BY THE ENGINEER, SHALL NOT EXCEED 0.04 FEET FOR LINE AND 0.02 FEET FOR GRADE.
- ALL STORM DRAIN PIPE SHALL HAVE AN ELECTRICALLY CONDUCTIVE TRACER WIRE (18 GAUGE, INSULATED COPPER OR HEAVIER, GREEN IN COLOR) LOCATED ABOVE PIPE IN PIPE ZONE BACKFILL AREA.

**TESTING/INSPECTION**

- THE ENTIRE STORM DRAIN SYSTEM SHALL BE CLEANED PRIOR TO TESTING. THE SYSTEM SHALL BE FLUSHED AS MANY TIMES AS NECESSARY TO REMOVE ALL DEBRIS. THE CONTRACTOR SHALL FURNISH ALL NECESSARY TESTING EQUIPMENT AND SHALL PERFORM THE TESTS IN A MANNER THAT IS SATISFACTORY TO THE ENGINEER.
- ALL TESTING SHALL BE COMPLETED AFTER TRENCHES HAVE BEEN SATISFACTORILY COMPACTED (AND PRIOR TO PLACING STREET BASE ROCK FOR AREAS IN THE PUBLIC RIGHT OF WAY).
- THE CONTRACTOR SHALL PROVIDE TRENCH COMPACTION TESTING VIA AN APPROVED THIRD PARTY TESTING COMPANY.
- THE TRENCH SHALL REMAIN OPEN UNTIL THE BUILDING INSPECTOR HAS INSPECTED AND APPROVED THE PIPE FOR BACKFILL.



**STORM DRAIN CLEAN-OUT DETAIL**  
NOT TO SCALE

Date: 3/10/2014 Time: 15:51  
Scale: 1=50(P.S.)  
File: dep\2013\13-8\1384-cvr.dwg (1m)  
Xrefs:  
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DATE	REVISIONS	BY



**K & D ENGINEERING, INC.**

**K & D**

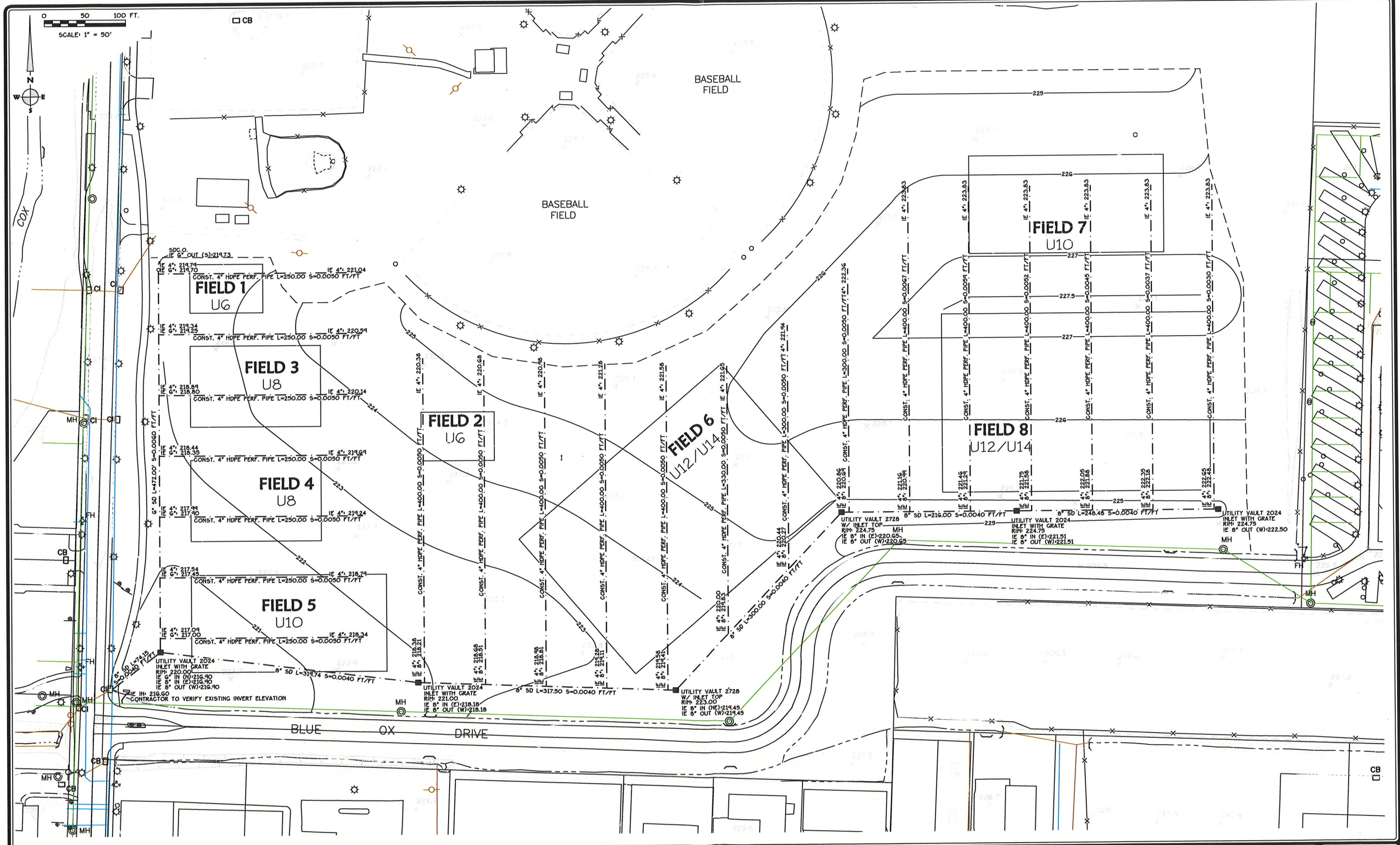
276 N.W. HICKORY STREET  
P.O. BOX 725  
ALBANY, OREGON 97321  
(541) 928-2583

AYSO  
TIMBER LINN PARK FIELDS  
CITY OF ALBANY, OREGON

**DETAILS AND NOTES**

HORZ. SCALE: 1" = 100'
VERT. SCALE:
SIGN DATE:
DSGN BY: DKW
DRWN BY: BLE
CHKD BY: DKW
PROJECT No.: 13-84

SHEET No.	2
OF	4



Date: 3/7/2014 Time: 13:16  
 Scale: 1"=50'  
 File: dwg-2013-13-04-1304-grp.dwg (brlncprv4)  
 Xrefs:  
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DATE	REVISIONS	BY



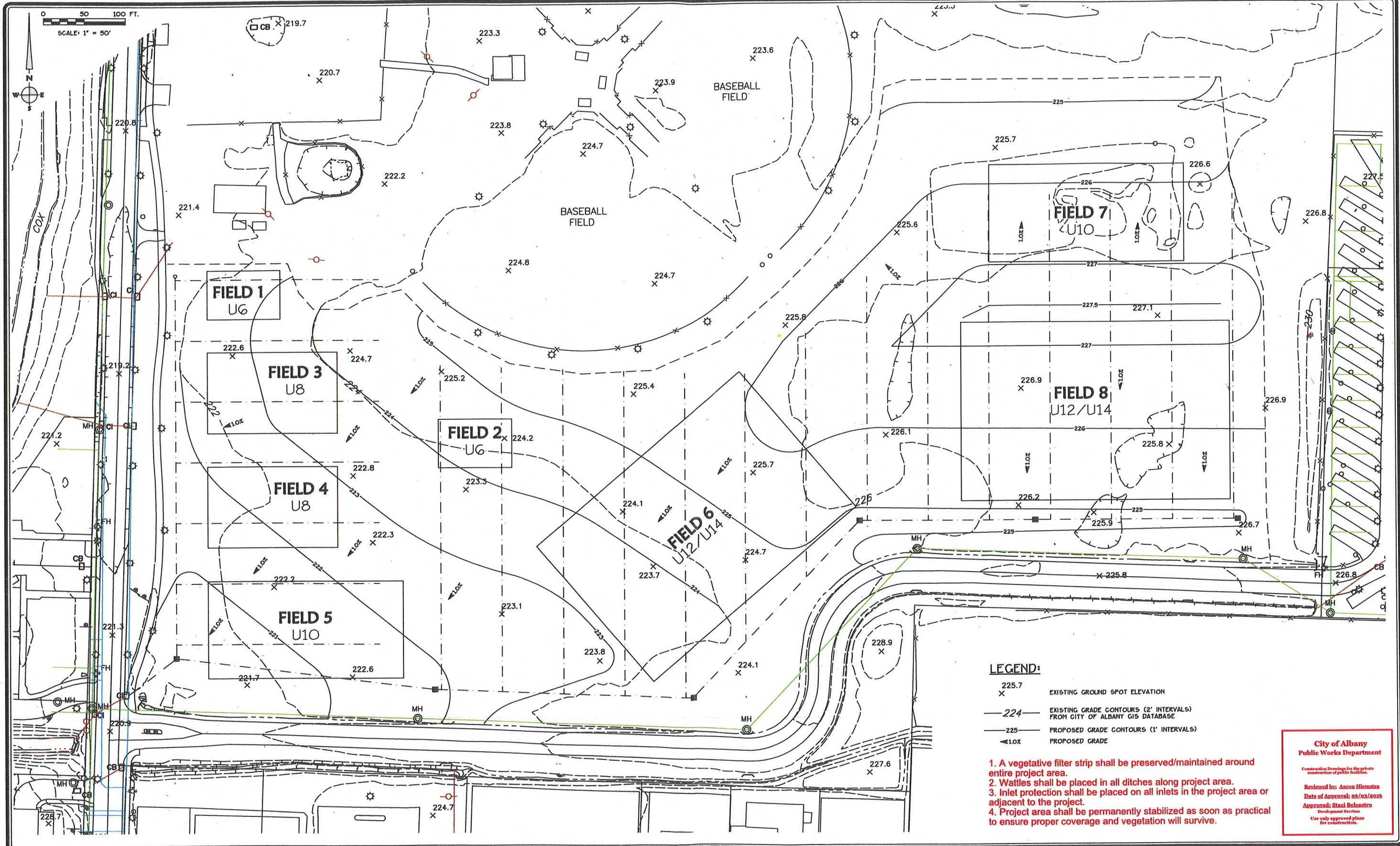
**K & D ENGINEERING, INC.**  
 276 N.W. HICKORY STREET  
 P.O. BOX 725  
 ALBANY, OREGON 97321  
 (541) 928-2583

AYSO  
 TIMBER LINN PARK FIELDS  
 CITY OF ALBANY, OREGON

**STORM DRAINAGE PLAN**

HORIZ. SCALE: 1"=50'  
 VERT. SCALE:  
 SIGN DATE:  
 DESIGNED BY: DKW  
 DRAWN BY: BLE  
 CHECK BY: DKW  
 PROJECT No.: 13-89

SHEET No. **3** OF **4**



**LEGEND:**

- 225.7  
X EXISTING GROUND SPOT ELEVATION
- 224 — EXISTING GRADE CONTOURS (2' INTERVALS) FROM CITY OF ALBANY GIS DATABASE
- 225 — PROPOSED GRADE CONTOURS (1' INTERVALS)
- ◀ 1.0% PROPOSED GRADE

1. A vegetative filter strip shall be preserved/maintained around entire project area.
2. Wattles shall be placed in all ditches along project area.
3. Inlet protection shall be placed on all inlets in the project area or adjacent to the project.
4. Project area shall be permanently stabilized as soon as practical to ensure proper coverage and vegetation will survive.

**City of Albany  
Public Works Department**

Construction Drawings for the private construction of public facilities.

Reviewed by: Aaron Hiestra  
Date of Approval: 05/03/2014  
Approved: Staci Belcastro  
Development Services  
Use only approved plans for construction.

Order: 3/10/2014 Title: 1547  
Scale: 1"=50'(P)  
File: dsg\2013\13-04\1304-grd.dwg (1m)  
Xref's:

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DATE	REVISIONS	BY



**K & D ENGINEERING, INC.**

**K & D**

276 N.W. HICKORY STREET  
P.O. BOX 725  
ALBANY, OREGON 97321  
(541) 928-2583

**ATSO**  
**TIMBER LINN PARK FIELDS**  
CITY OF ALBANY, OREGON

**PROPOSED GRADING PLAN**

HORIZ. SCALE:  
VERT. SCALE:  
SIGN DATE:  
DSGN BY: DKW  
DRWN BY: BLE  
CHKD BY: DKW  
PROJECT No.: 13-04

SHEET No.  
**4**  
OF  
**4**