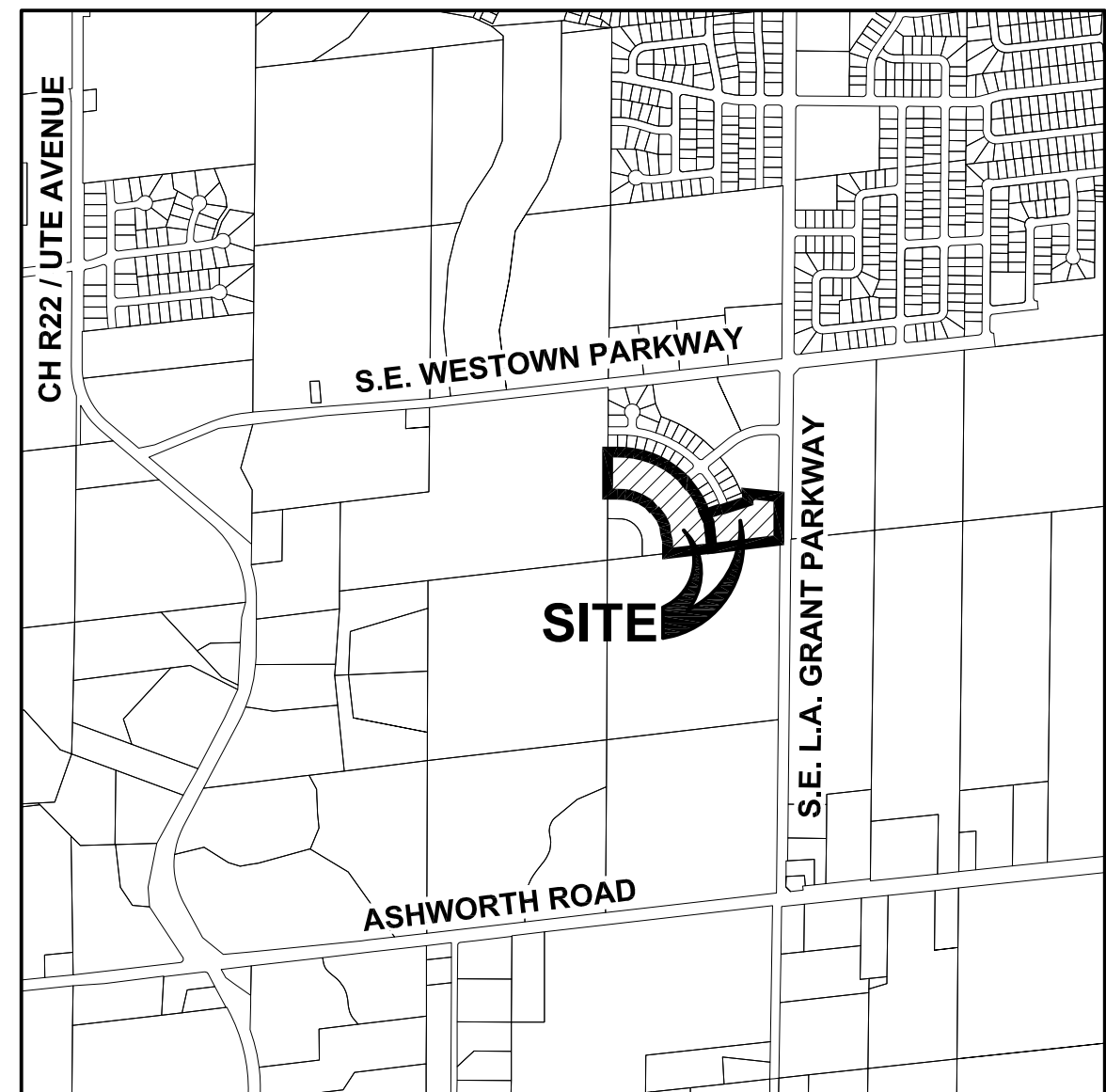


CONSTRUCTION PLANS FOR: STONE PRAIRIE PLAT 2

WAUKEE, IOWA

VICINITY MAP



WAUKEE, IOWA

INDEX OF SHEETS

NO.	DESCRIPTION
1	TITLE SHEET
2	TYPICAL SECTIONS AND DETAILS
3	QUANTITIES AND REFERENCE NOTES
4	HYDRANT COVERAGE PLAN
5	GRADING PLAN
6-12	PLAN AND PROFILE
13-15	INTERSECTION DETAILS
16	LANDSCAPE PLAN

AS-BUILT DRAWINGS

AS-BUILT PLANS ARE BASED ON SURVEYED INVERT ELEVATIONS AND INFORMATION SUPPLIED BY THE CONTRACTOR. CIVIL DESIGN ADVANTAGE TAKES NO RESPONSIBILITY FOR UNAUTHORIZED CHANGES TO THE PLANS WITHOUT CITY/OWNER KNOWLEDGE. FIELD VERIFICATION OF UTILITIES OR OTHER PLAN ELEMENTS IS ALWAYS RECOMMENDED.

* AS-BUILT DRAWINGS ONLY INCLUDE PHASE I IMPROVEMENTS WHICH ONLY ENCOMPASSES SHEETS 5-9 OF THE ORIGINAL PLAN SET.

GENERAL LEGEND

PROPOSED	EXISTING
SECTION LINE	SANITARY MANHOLE
CENTER LINE	WATER VALVE BOX
RIGHT OF WAY	FIRE HYDRANT
PERMANENT EASEMENT	WATER CURB STOP
TEMPORARY EASEMENT	WELL
TYPE SW-501 STORM INTAKE	STORM SEWER MANHOLE
TYPE SW-503 STORM INTAKE	STORM SEWER SINGLE INTAKE
TYPE SW-505 STORM INTAKE	STORM SEWER DOUBLE INTAKE
TYPE SW-506 STORM INTAKE	FLARED END SECTION
TYPE SW-513 STORM INTAKE	DECIDUOUS TREE
TYPE SW-401 STORM MANHOLE	CONIFEROUS TREE
TYPE SW-402 STORM MANHOLE	DECIDUOUS SHRUB
TYPE SW-301 SANITARY MANHOLE	CONIFEROUS SHRUB
STORM/SANITARY CLEANOUT	ELECTRIC POWER POLE
WATER VALVE	GUY ANCHOR
FIRE HYDRANT ASSEMBLY	STREET LIGHT
SIGN	POWER POLE W/ TRANSFORMER
DETECTABLE WARNING PANEL	UTILITY POLE W/ LIGHT
STORM SEWER STRUCTURE NO.	ELECTRIC BOX
STORM SEWER PIPE NO.	ELECTRIC TRANSFORMER
SANITARY SEWER STRUCTURE NO.	ELECTRIC MANHOLE OR VAULT
SANITARY SEWER PIPE NO.	TRAFFIC SIGN
SANITARY SEWER WITH SIZE	TELEPHONE JUNCTION BOX
SANITARY SERVICE	TELEPHONE MANHOLE/VAULT
STORM SEWER	TELEPHONE POLE
STORM SERVICE	GAS VALVE BOX
WATERMAIN WITH SIZE	CABLE TV JUNCTION BOX
WATER SERVICE	CABLE TV MANHOLE/VAULT
SAWCUT (FULL DEPTH)	MAIL BOX
SILT FENCE	BENCHMARK
	SOIL BORING
	UNDERGROUND TV CABLE
	GAS MAIN
	FIBER OPTIC
	UNDERGROUND TELEPHONE
	OVERHEAD ELECTRIC
	UNDERGROUND ELECTRIC
	FIELD TILE
	SANITARY SEWER W/ SIZE
	STORM SEWER W/ SIZE
	WATER MAIN W/ SIZE

OWNER/DEVELOPER

DILIGENT STONE PRAIRIE, LLC
CONTACT: TERRY LUTZ
1360 NW 121ST STREET
CLIVE, IA 50325
PHONE: (515) 964-1229

ENGINEER/ SURVEYOR

CIVIL DESIGN ADVANTAGE
CONTACT: ERIN OLLENDIKE
3405 SE CROSSROADS DRIVE, SUITE G
GRIMES, IOWA 50111
PH. (515) 369-4400
FX. (515) 369-4410

DATE OF SURVEY

MARCH 25, 2011

ZONING

R-2: ONE AND TWO FAMILY RESIDENTIAL DISTRICT

SUBMITTAL DATES

FIRST SUBMITTAL: 08/28/2012
SECOND SUBMITTAL: 09/11/2012
THIRD SUBMITTAL: 09/21/2012
FOURTH SUBMITTAL: 09/27/2012
FIFTH SUBMITTAL: 11/02/2012
AS-BUILT SUBMITTAL: 7/30/2013

UTILITY WARNING:

THE UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY AND RECORDS OBTAINED BY THIS SURVEYOR. THE SURVEYOR MAKES NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL THE UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UTILITIES SHOWN ARE IN THE EXACT LOCATION SHOWN. A REQUEST WAS MADE TO IOWA ONE CALL FOR THE UTILITIES TO LOCATE THEIR UTILITIES IN THE FIELD

BENCHMARKS

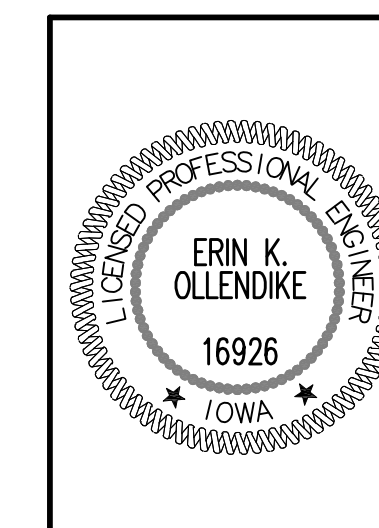
BM#1 RIM ON SANITARY MANHOLE ON WEST PLAT LINE ON NORTH SIDE OF WESTWOOD PARKWAY
END OF PAVING.
ELEVATION= 1019.70

BM#2 ARROW ON HYDRANT @ LOT LINE 29 & 30 PLAT 1, 1ST HYDRANT SE OF WILDFLOWER ON WEST SIDE OF STONE PRAIRIE DRIVE
ELEVATION= 1034.33



CA
CIVIL DESIGN ADVANTAGE
3405 SE CROSSROADS DR. SUITE G GRIMES, IOWA 50111
PH: (515) 369-4400 Fax: (515) 369-4410
PROJECT NO. 1208.334

THE MOST RECENT EDITION OF THE CITY OF WAUKEE STANDARD SPECIFICATIONS FOR PUBLIC IMPROVEMENTS SHALL APPLY TO ALL WORK PERFORMED ON THIS PROJECT EXCEPT AS MODIFIED HEREIN.



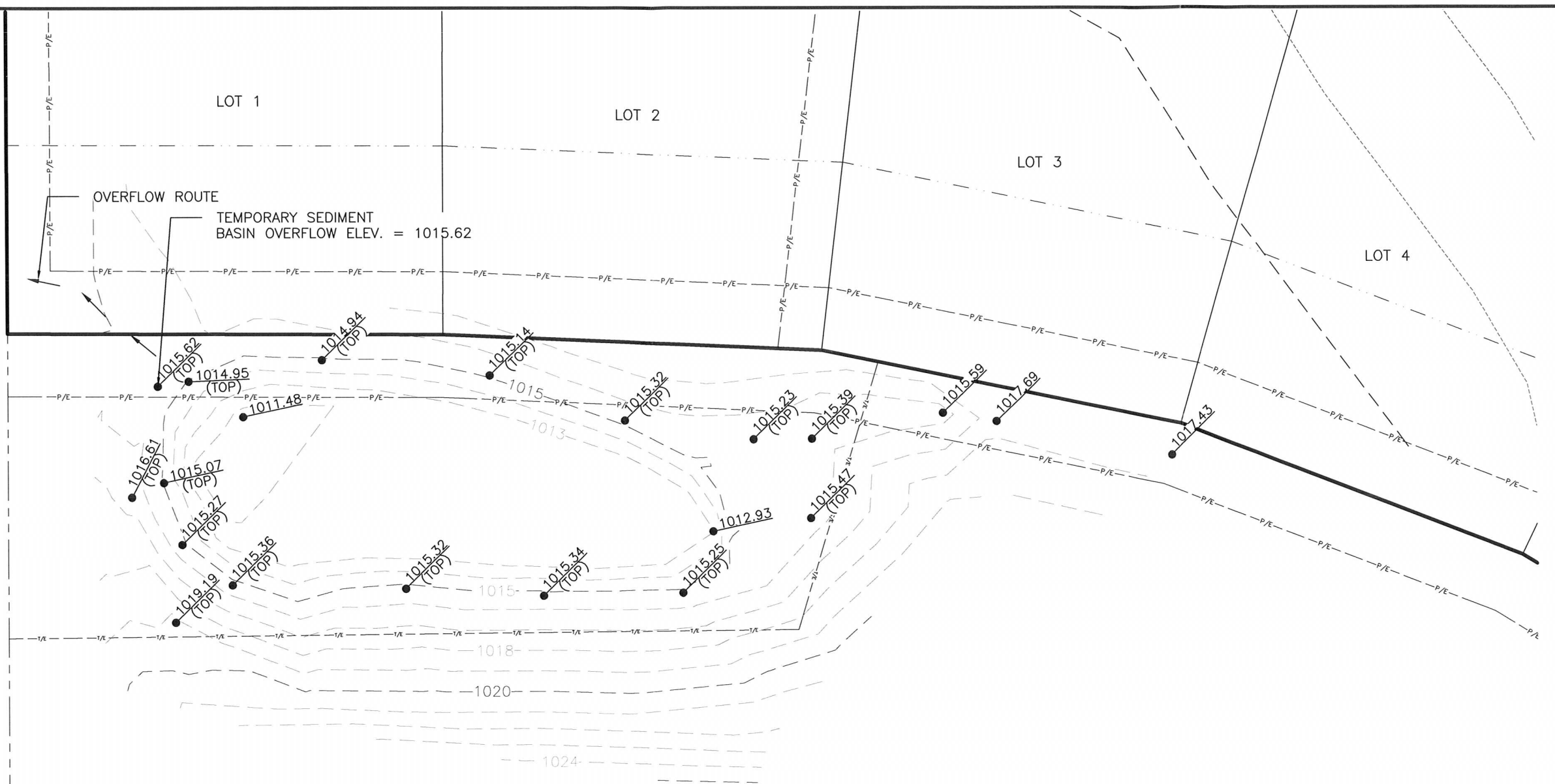
I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

ERIN K. OLLENDIKE, P.E. DATE

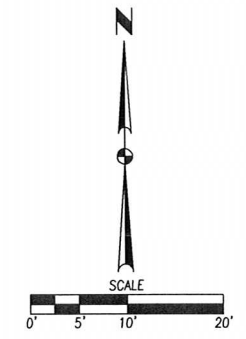
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2013
PAGES OR SHEETS COVERED BY THIS SEAL:


SHEETS 1-15

FILE: H:\2012\1208334\DWG\1208334-GRADING AS-BUILT.DWG
 PLOT DATE: 7/29/2013 5:28 PM
 PLOTTED BY: ERIN OLLENDIKE
 COMMENT: DIM



* NO OUTLET PIPE WAS INSTALLED.





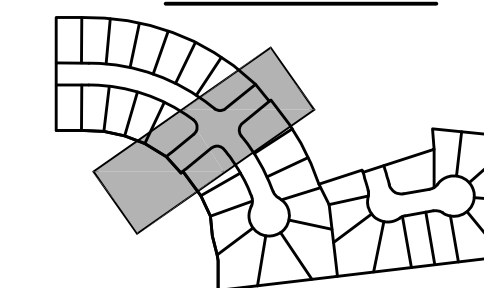
ERIN K. OLLENDIKE
 16926
 IOWA

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

ERIN K. OLLENDIKE, P.E. DATE

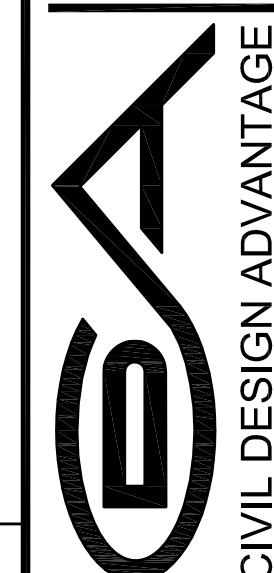
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2013
 PAGES OR SHEETS COVERED BY THIS SEAL:
 THIS SHEET

<p>STONE PRAIRIE PLAT 2 AS-BUILT TEMPORARY SEDIMENT BASIN <small>WAUKEE, IOWA</small></p>	<p>EDA CIVIL DESIGN ADVANTAGE</p>
<p>3405 S.E. CROSSROADS DRIVE, SUITE G GRIMES, IOWA 50111 PHONE: (515) 369-4400 FAX: (515) 369-4410</p>	<p>TECH: ENGINEER: EKO</p>
<p>DATE: _____ REVISIONS: _____ FIRST SUBMITTAL: 07/30/13</p>	<p>1 / 1 1208.334</p>



REVISIONS	DATE
FIFTH SUBMITTAL	11/02/12
FOURTH SUBMITTAL	09/27/12
THIRD SUBMITTAL	09/21/12
SECOND SUBMITTAL	09/11/12
FIRST SUBMITTAL	08/28/12

3405 S.E. CROSSROADS DRIVE, SUITE G
 GRIMES, IOWA 50111
 PHONE: (515) 369-4400 FAX: (515) 369-4410



WAUKEE, IOWA

STONE PRAIRIE PLAT 2
PLAN AND PROFILE

COMMENT: DATE: 11/02/12
 FILE: H:\PROJECTS\2013\2013-08-16 AS-BUILD.DWG
 PLOTTED BY: GINA GALENKE TECH.

