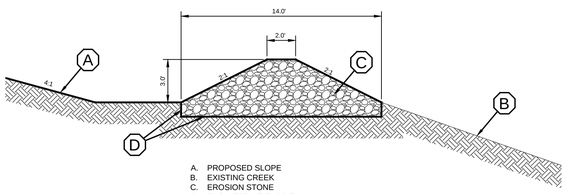
NORTH

100 0 50

SCALE

NOTES

1. REFER TO VINTAGE HILLS AT PRAIRIE TRAIL PLANS FOR PUBLIC IMPROVEMENTS, AS APPROVED 08/30/2010, FOR BIORETENTION DETAILS ON LOT P. DEVELOPER IS RESPONSIBLE FOR FOLLOWING PHASING NOTES AS SHOWN ON SHEET NO. 2 AND COMPLETING THIS WORK UPON STABILIZATION OF ALL AREAS DRAINING TO THE BASIN.



A. PROPOSED SLOPE
B. EXISTING CREEK
C. EROSION STONE
D. ENGINEERING FABRIC

D-6 FILTER BERM

NOT TO SCALE

SW MAGAZINE ROAD
SW WESTVIEW DRIVE
SW FRANKLIN DRIVE
SW MERCHANT STREET
SW PRAIRIE TRAIL PARKWAY
SW OAK STREET
ALLEY - WEST
ALLEY - EAST
LOT P PUBLIC PARK
LOT O PUBLIC PARK
24" RCP WITH FES FL=959.10'
INSTALL AND MAINTAIN INLET PROTECTION DEVICE (TYPICAL)
INSTALL ROCK CHECK DAM. 15 TONS CLASS D REVETMENT
INSTALL FILTER BERM SEE DETAILS ON THIS SHEET
INSTALL (6) 4X4 SCOUR STOP MATS
MPE:965.80
MPE:965.00
MPE:963.40
MPE:961.80
MPE:960.60
MPE:959.30
MPE:958.20
MPE:957.40
MPE:956.60
MPE:956.50
SUE LOCATION TOP ELEV=939.29' QUALITY LEVEL A
SUE LOCATION TOP ELEV=949.32' QUALITY LEVEL A
SUE LOCATION TOP ELEV=948.35' QUALITY LEVEL A

APPROVED FOR CONSTRUCTION BY THE CITY OF ANKENY · 06/22/15

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Civil Engineering - Land Surveying
Landscape Architecture

REVISIONS:
1) 06/01/2015 - REVISIONS PER CITY COMMENTS
2) 06/16/2015 - REVISIONS PER CITY COMMENTS
3) 11/4/2015 - D.01-D.02 WATERMAIN REVISIONS
4) 3/17/2016 - REVISED STREET LIGHTING LOCATIONS
5) 3/24/2016 - D.01 WATERMAIN REVISIONS
6) 5/18/2016 - SIDEWALK RAMP REVISIONS ALONG PT PKWY
7)

NOTICE: NILLES ASSOCIATES, INC. WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR ANY PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS, AND ANY AMENDMENTS, OR FAILURE TO ASSUME FOR PROBLEMS WHICH ARISE FROM FAILURE TO ADHERE TO GOOD ENGINEERING PRACTICE, GUIDANCE, WITH RESPECT TO ANY ERRORS, OMISSIONS, OR DEFICIENCIES IN THE PLANS OR CONFLICTS WHICH ARE ALLEGED.

PROJECT NAME: HERITAGE VILLAGE AT PRAIRIE TRAIL PLAT 1
ANKENY, IOWA

DESCRIPTION: GRADING PLAN

NAI NO.	15015
DATE:	03/23/15
DRAWN BY:	ADS
CHECKED BY:	JPN
SCALE:	AS NOTED
SHEET TITLE:	R.01
SHEET NO.	32/36

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