

- (A) 1-INCH CLEAN STONE
 - (B) SILT FENCE, BURY END 18" (MIN.)
 - (C) STEEL SURFACE
- *NOTE: MAINTAIN ROCK INLET FILTERS. REPLACE FABRIC AND/OR ROCK WHEN NEEDED

R-1 ROCK INLET FILTER
NOT TO SCALE

GRADING & EROSION CONTROL PLAN NOTES

- A. CONSTRUCTION ENTRANCE (SEE SHEET R.2)
- B. CONCRETE WASHOUT (SEE SHEET R.2)
- C. INSTALL ROCK INLET FILTER PER DETAIL R-1 ON THIS SHEET FOR PROTECTION PRIOR TO PAVEMENT INSTALLATION. FOLLOWING PAVEMENT INSTALLATION INSTALL DROP-IN INTAKE PROTECTION DEVICE.
- D. SW DES MOINES STREET IMPROVEMENTS (BY OTHERS).
- E. HERITAGE TOWNHOMES AT PRAIRIE TRAIL PLAT IMPROVEMENTS (BY OTHERS)

LEGEND

WT WATTLE

APPROVED FOR CONSTRUCTION BY THE CITY OF ANKENY - 08/30/2019

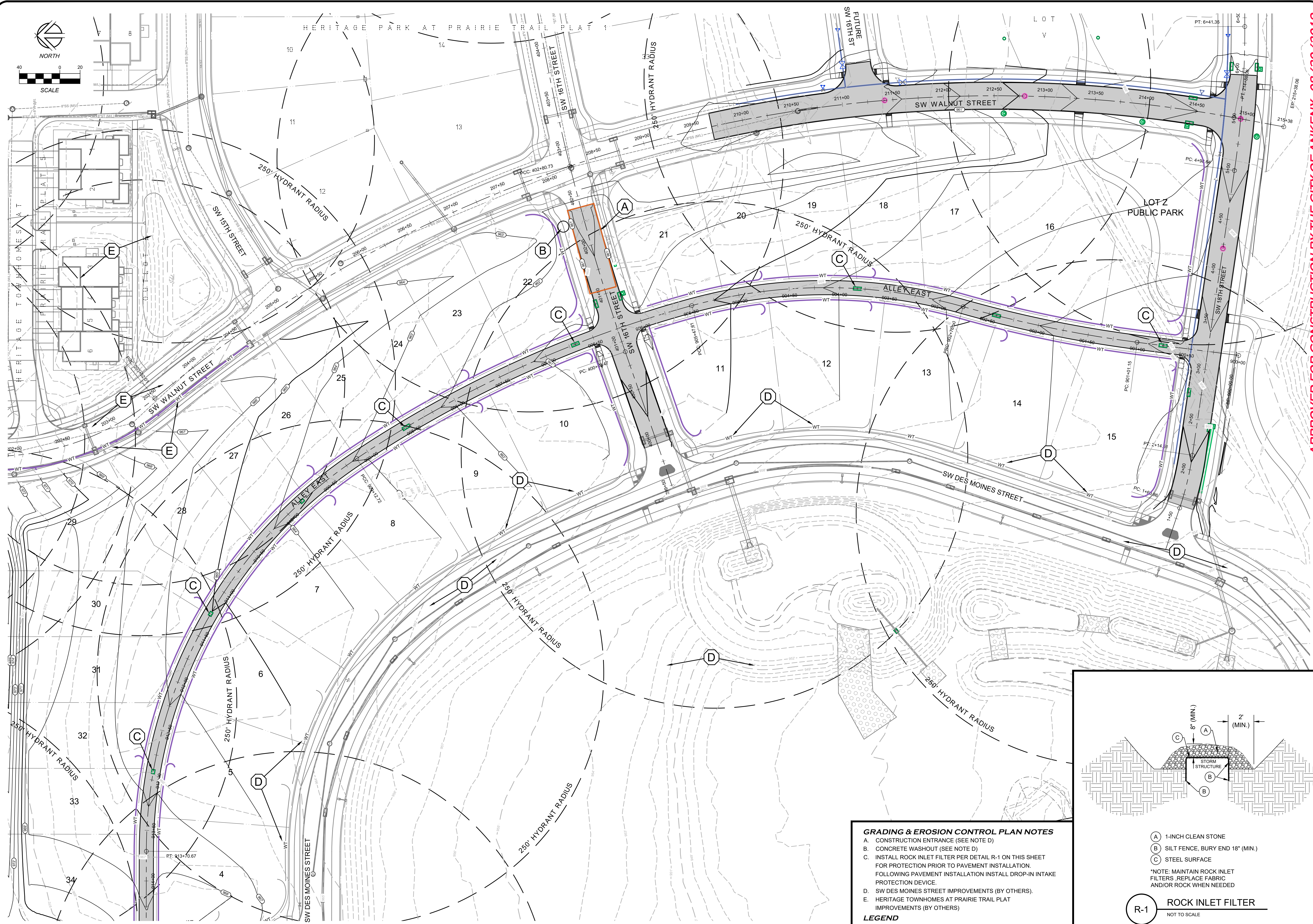
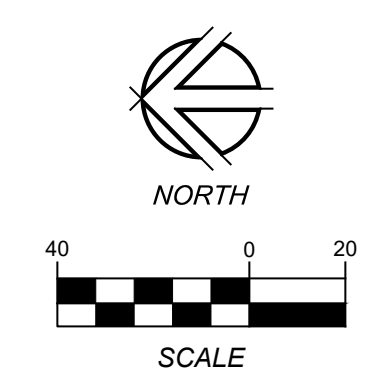
NILLES ASSOCIATES
Civil Engineering - Land Surveying
Landscape Architecture
1250 SW STATE STREET, SUITE A
ANKENY, IOWA 50023-2555
(515) 965-0123 phone - (515) 965-3322 fax

REVISIONS PER CITY REVIEW COMMENTS:
1. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT
2. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT
3. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT
4. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT
5. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT
6. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT
7. 08/02/2019 - WATER MAIN REVISION SHEET TO PER CITY COMMENT

NOTE: NILLES ASSOCIATES, INC. WAIVES ANY AND ALL LIABILITY FOR ANY AND ALL DAMAGES WHICH MAY BE INCURRED BY ANY PARTY AS A RESULT OF THE ENGINEERING DESIGN OR CONSTRUCTION OF THIS PROJECT. THE ENGINEERING DESIGN OR CONSTRUCTION OF THIS PROJECT IS TO BE MADE IN ACCORDANCE WITH THE IOWA ENGINEERING BOARD RULES AND REGULATIONS. THE ENGINEER'S LIABILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THIS PROJECT. THE ENGINEER'S LIABILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THIS PROJECT. THE ENGINEER'S LIABILITY IS LIMITED TO THE DESIGN AND CONSTRUCTION OF THIS PROJECT.

PARKWAY SOUTH AT PRAIRIE TRAIL PLAT 2
ANKENY, IOWA
GRADING & EROSION CONTROL PLAN

PROJECT NAME:	19020
DATE:	06/14/2019
DRAWN BY:	LEK
CHECKED BY:	JPN
SCALE:	AS NOTED
SHEET TITLE:	R.01
SHEET NO.:	18 / 19

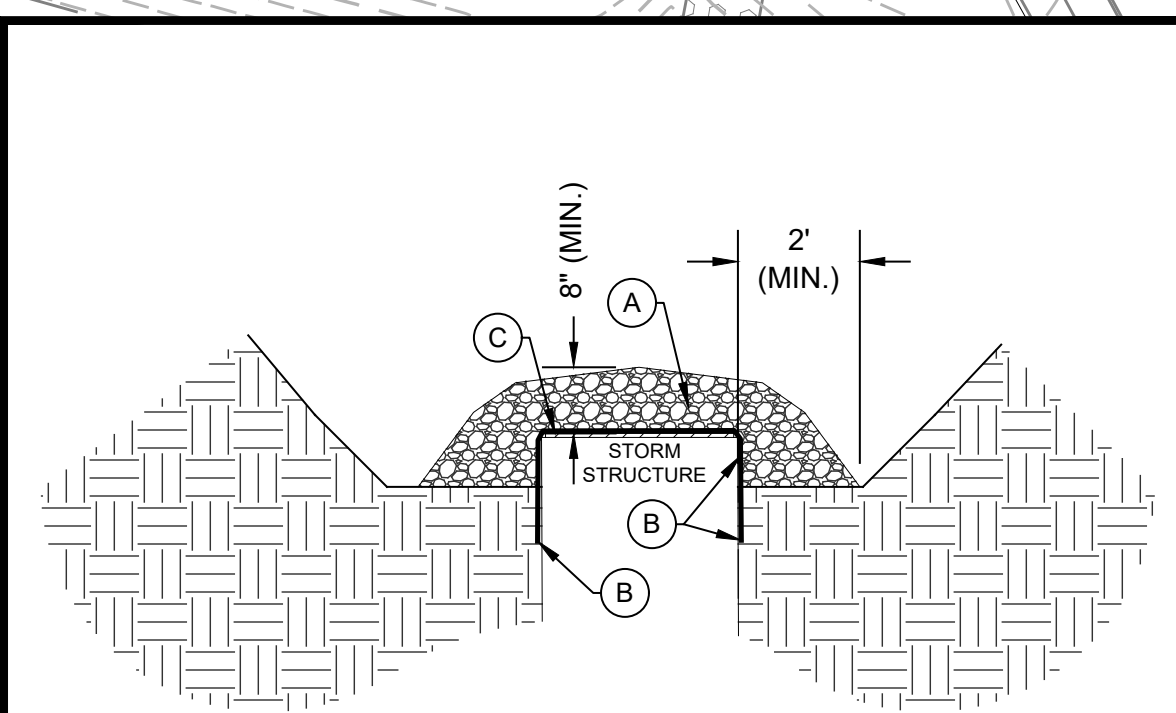


GRADING & EROSION CONTROL PLAN NOTES

- A. CONSTRUCTION ENTRANCE (SEE NOTE D)
- B. CONCRETE WASHOUT (SEE NOTE D)
- C. INSTALL ROCK INLET FILTER PER DETAIL R-1 ON THIS SHEET FOR PROTECTION PRIOR TO PAVEMENT INSTALLATION. FOLLOWING PAVEMENT INSTALLATION INSTALL DROP-IN INTAKE PROTECTION DEVICE.
- D. SW DES MOINES STREET IMPROVEMENTS (BY OTHERS).
- E. HERITAGE TOWNHOMES AT PRAIRIE TRAIL PLAT IMPROVEMENTS (BY OTHERS)

LEGEND

WT WATTLE



R-1 ROCK INLET FILTER
NOT TO SCALE

A 1-INCH CLEAN STONE
B SILT FENCE, BURY END 18" (MIN.)
C STEEL SURFACE

*NOTE: MAINTAIN ROCK INLET FILTERS, REPLACE FABRIC AND/OR ROCK WHEN NEEDED

APPROVED FOR CONSTRUCTION BY THE CITY OF ANKENY - 08/30/2019

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REVISIONS:
1. 08/02/2019 - WATER MAIN REVISION SHEET 03 PER CITY COMMENT
2. 08/02/2019 - WATER MAIN REVISION SHEET 05 PER CITY COMMENT
3.
4.
5.
6.
7.

NOTE: NILES ASSOCIATES, INC. WAIVES ANY AND ALL LIABILITY FOR ANY AND ALL DAMAGES, INCLUDING BUT NOT LIMITED TO, DAMAGES OF ANY KIND, ARISING FROM FAILURE TO OBTAIN NECESSARY PERMITS FROM THE CITY OF ANKENY, IOWA, OR FROM FAILURE TO OBTAIN AND/OR FOLLOW THE ENGINEER'S DESIGNATIONS, DIMENSIONS, AMENDMENTS, AMBIGUITIES, OR CONFLICTS WHICH ARE ALLEGED.

PROJECT NAME: PARKWAY SOUTH AT PRAIRIE TRAIL PLAT 2
ANKENY, IOWA
DESCRIPTION: GRADING & EROSION CONTROL PLAN

PROJECT NAME: 19020
DATE: 06/14/2019
DRAWN BY: LEK
CHECKED BY: JPN
SCALE: AS NOTED
SHEET TITLE: R.02
SHEET NO.: 19/19