

P01

SHEET NO.

Plan View

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

EDUCATIONAL - NOT FOR CONSTRUCTION



**THE UNIVERSITY OF IOWA
CIVIL AND ENVIRONMENTAL ENGINEERING**

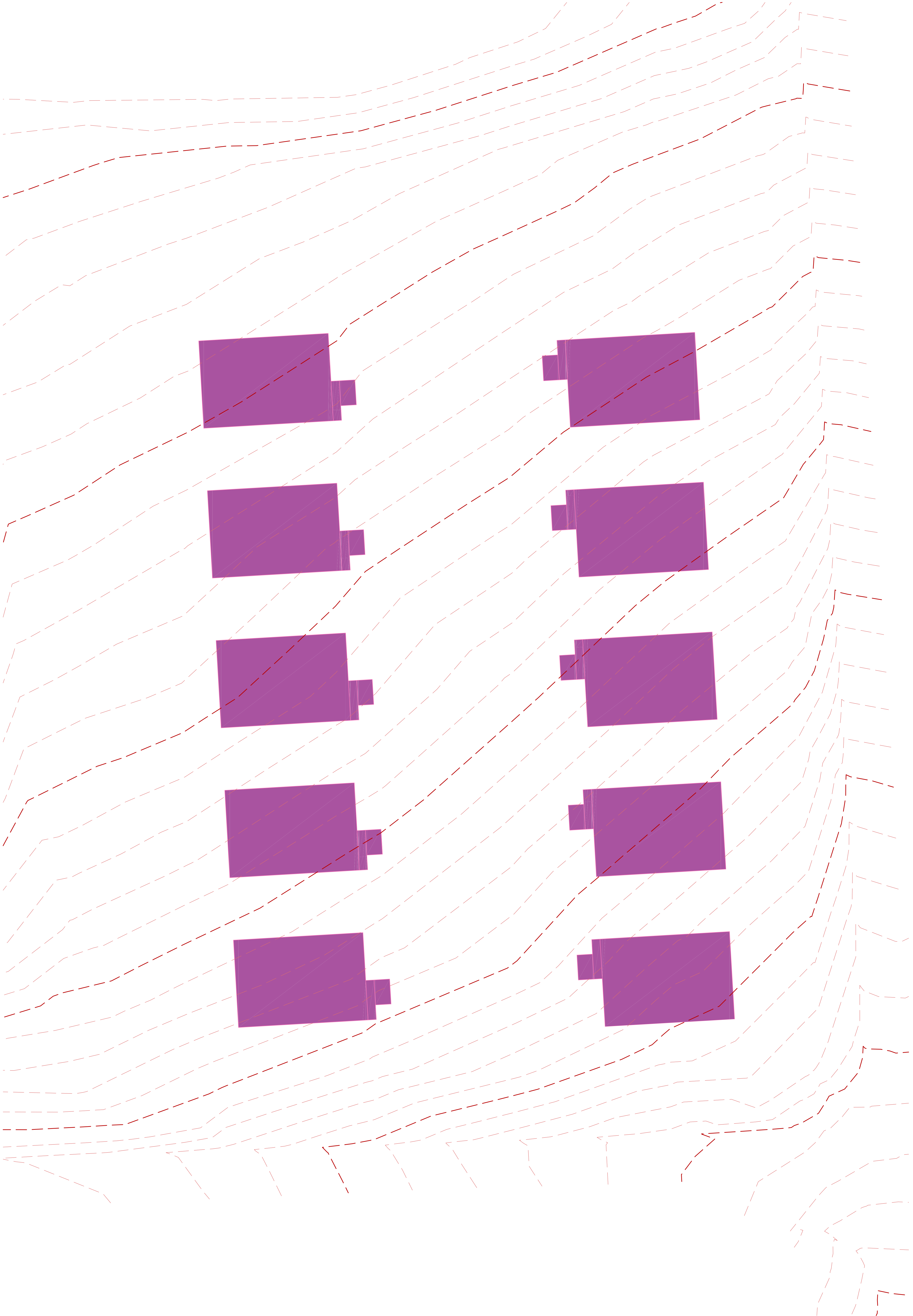
4105 SEAMANS CENTER FOR THE
ENGINEERING ARTS AND SCIENCES
103 S CAPITOL ST
IOWA CITY, IOWA 52242
PHONE: 319.335.5647
FAX: 319.335.5660
EMAIL: civil-hawks@uiowa.edu

PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:



C01

SHEET NO.

SHEET NAME
Existing Contours
Plan View

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:



C02

SHEET NO.

SHEET NAME
New Contours

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

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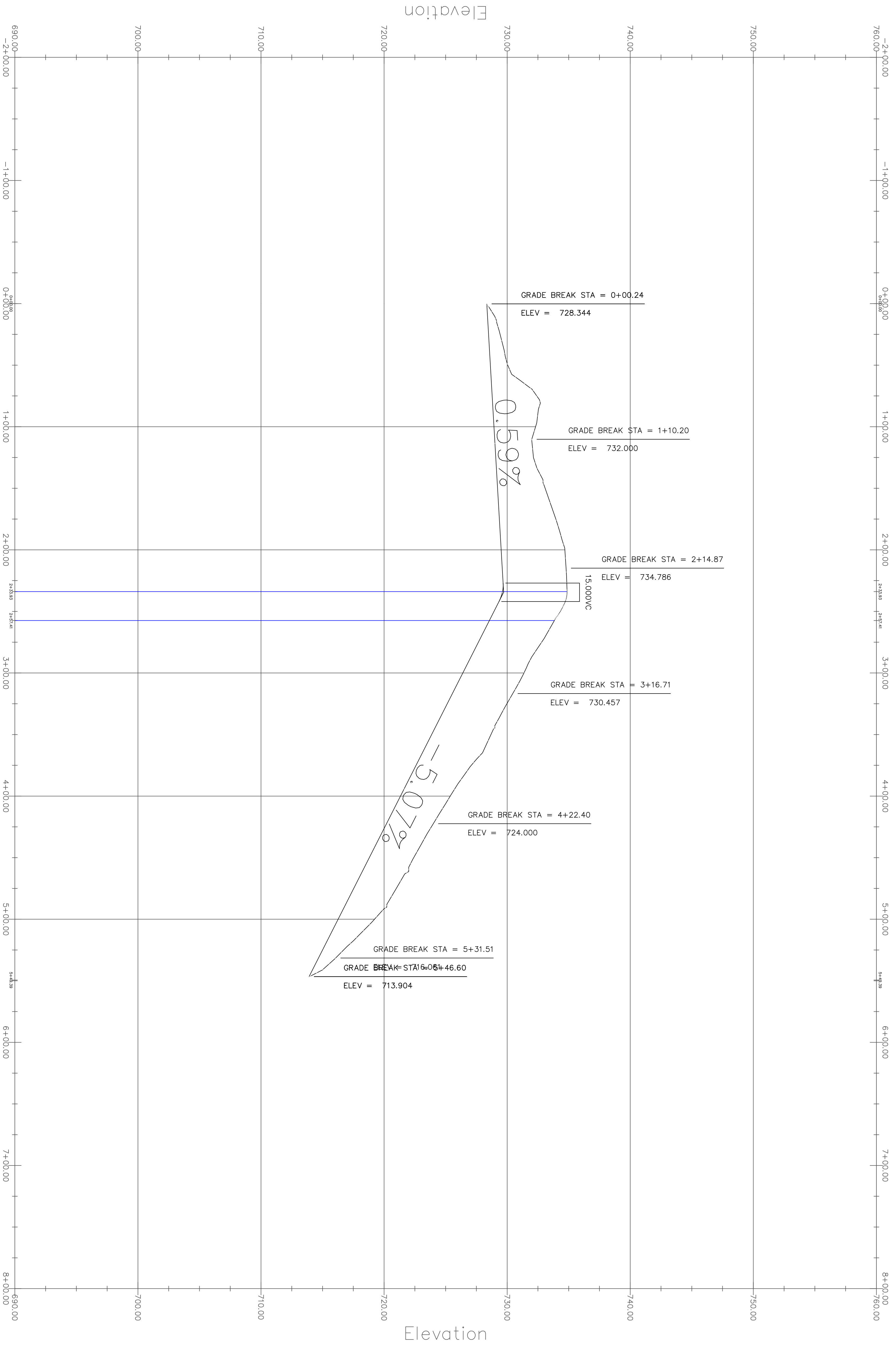
DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:

Profile View of Alignment Road

Station



PROJECT: POCKET NEIGHBORHOOD CEE: 4850
DATE : 04/20/2018
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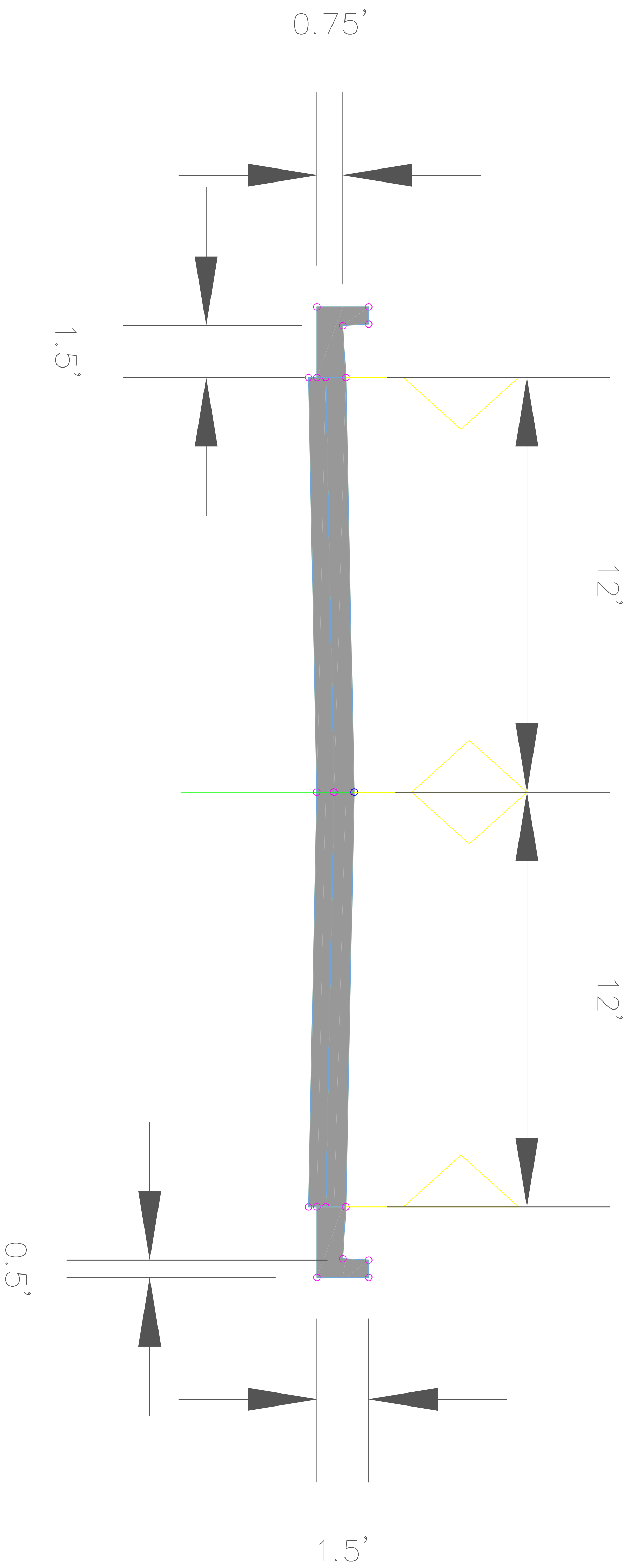


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POCKET NEIGHBORHOOD
 German St & Creslane St, Maquoketa, Jackson County, IA
 7600 Commerce Park, Dubuque, Iowa 52001

SHEET NAME
 Road Profile

SHEET NO.
R01



PROJECT: POCKET NEIGHBORHOOD	CEE: 4850
DATE :	04/20/2018
DRAWN BY:	MOMENT, INC.
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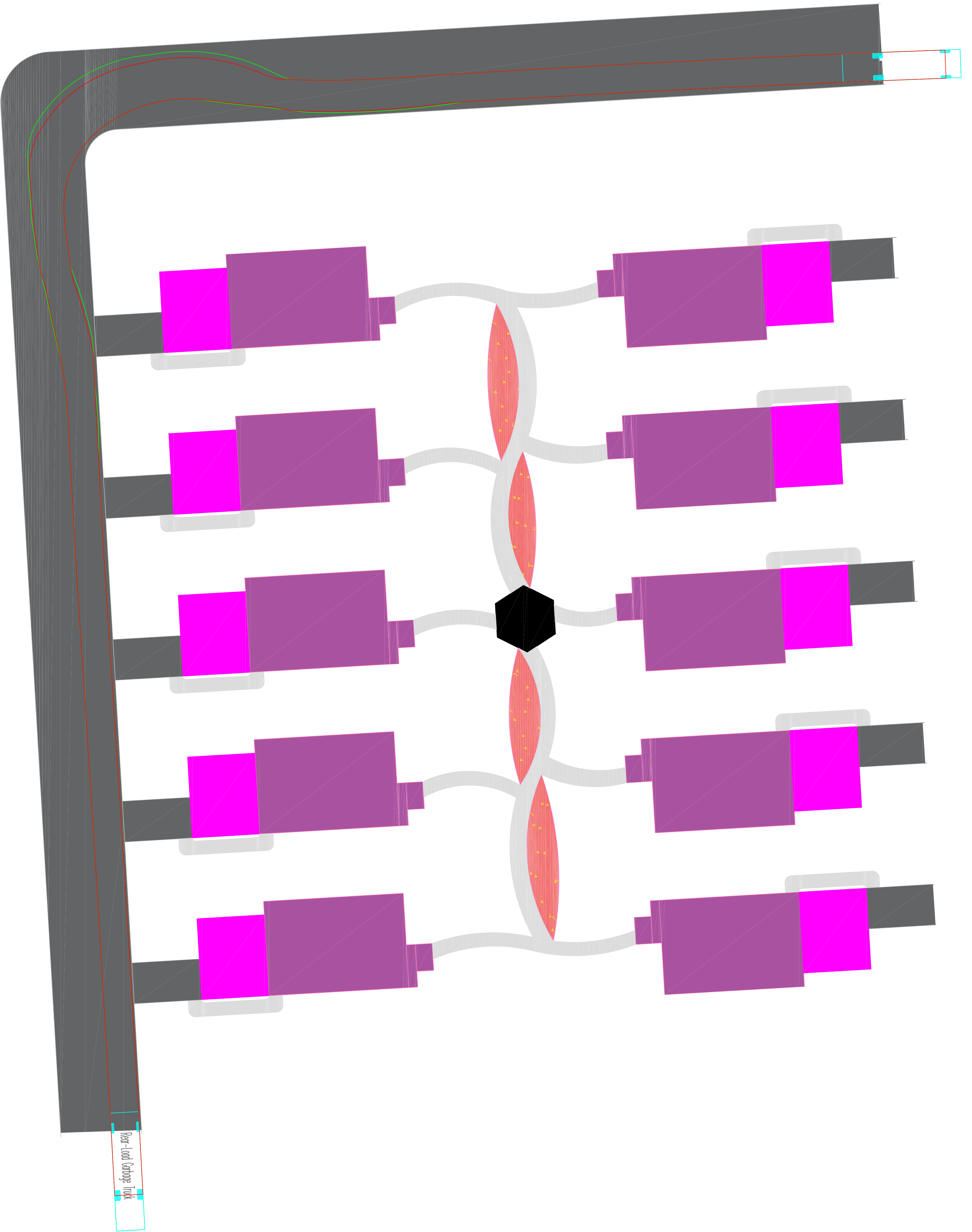


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POCKET NEIGHBORHOOD
 German St & Creslane St, Maquoketa, Jackson County, IA
 7600 Commerce Park, Dubuque, Iowa 52001

SHEET NAME
 Road Assembly

SHEET NO.
R02



Paper-Land Garbage Truck

POCKET NEIGHBORHOOD

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DATE : 04/20/2018

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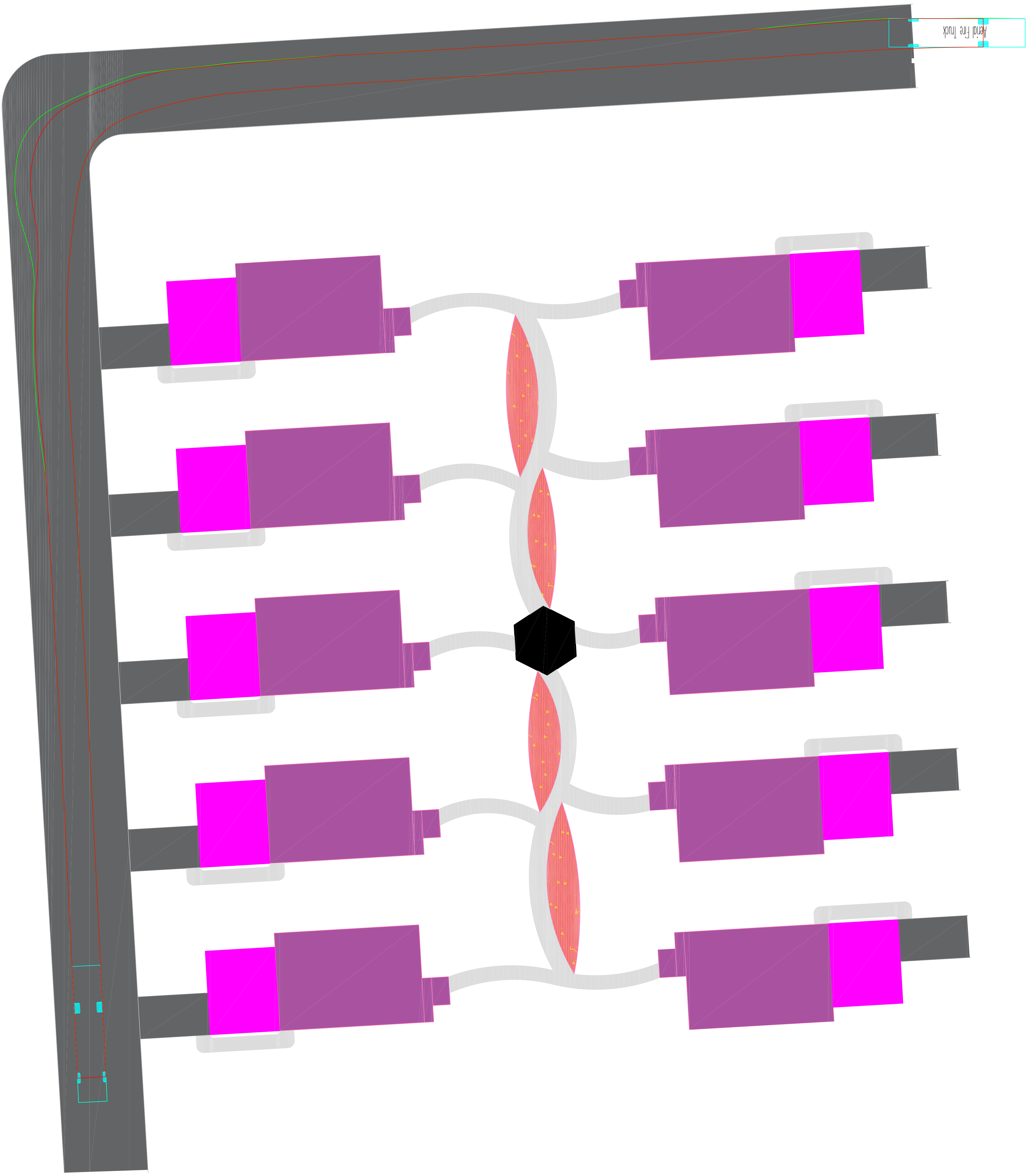
REVISION:

SHEET NAME

Swept Path Analysis
Garbage Truck

SHEET NO.

R03



Aerial Fire Truck

SHEET NO.
R04

SHEET NAME
 Swept Path Analysis
 Fire Truck

POCKET NEIGHBORHOOD

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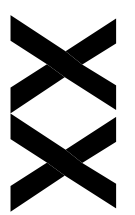
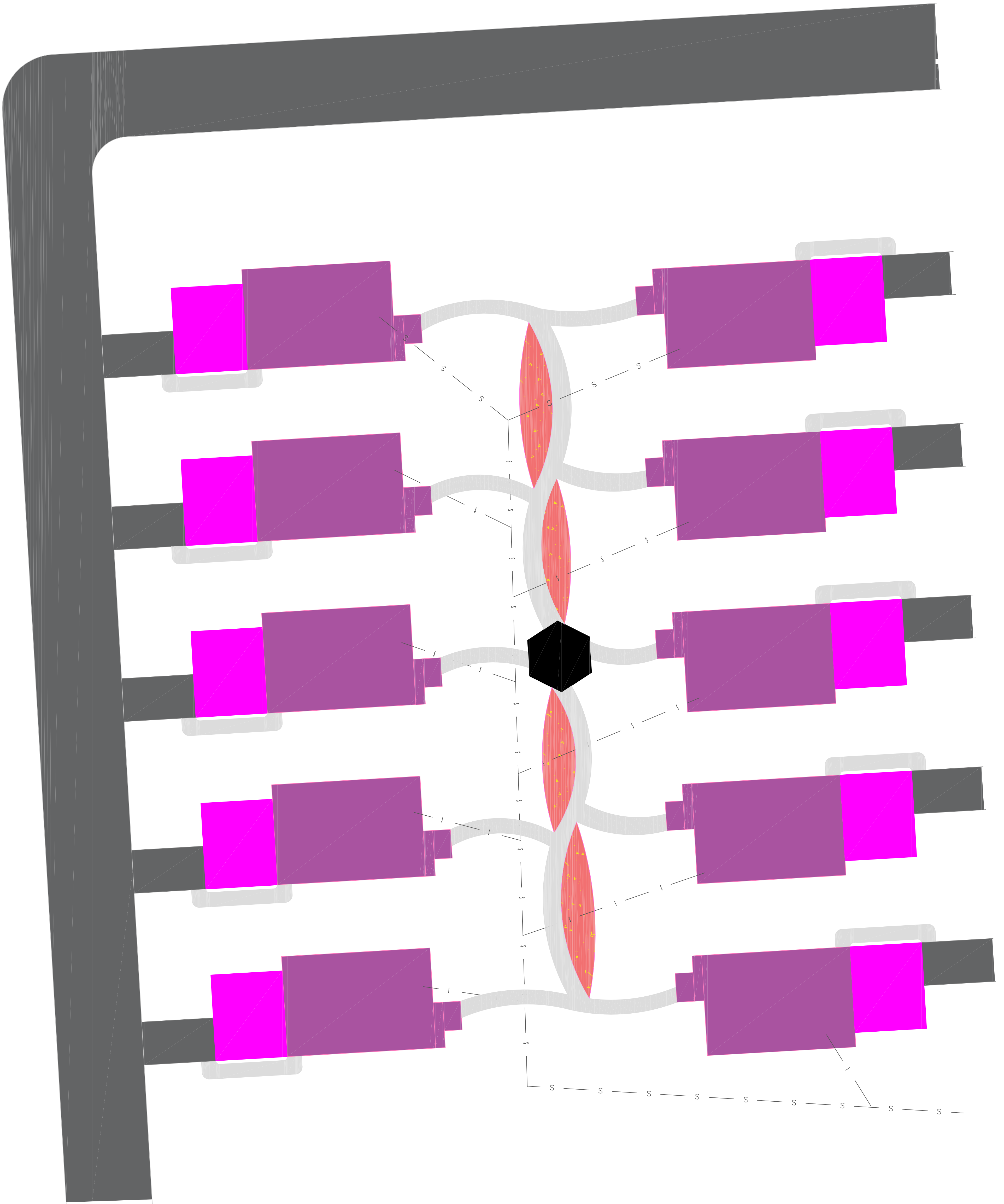
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SHEET NO.

SHEET NAME 1
SHEET NAME 2

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:

Elevation

730.00
720.00
710.00
700.00
690.00

GRADE BREAK STA = 0+00.25
ELEV = 713.184

GRADE BREAK STA = 0+00.00
ELEV = 724.568

GRADE BREAK STA = 1+05.16
ELEV = 717.000

GRADE BREAK STA = 2+06.92
ELEV = 710.369

GRADE BREAK STA = 1+87.56
ELEV = 699.533

GRADE BREAK STA = 3+10.38
ELEV = 705.000

187.43'

121.67'

PROJECT: POCKET NEIGHBORHOOD	CEE-4850
DATE :	04/20/2018
DRAWN BY:	MOMENT, INC.
REVISION:	

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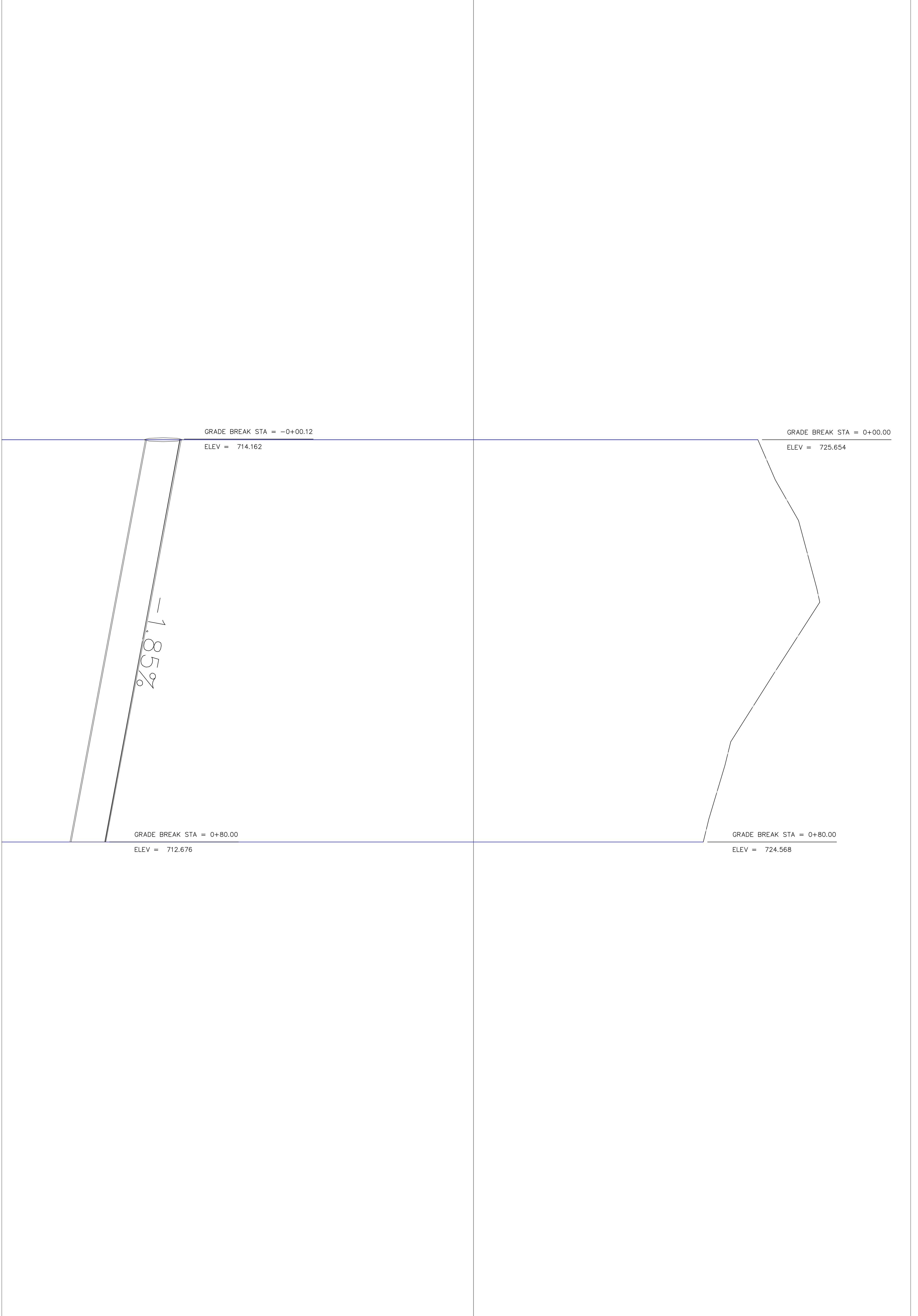


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POCKET NEIGHBORHOOD
 German St & Creslane St, Maquoketa, Jackson County, IA
 7600 Commerce Park, Dubuque, Iowa 52001

SHEET NAME
 Sanitary Sewer
 Mainline Profile

SHEET NO.
Sa00



Sa01

SHEET NO.

SHEET NAME
Sanitary Sewer 1
Profile

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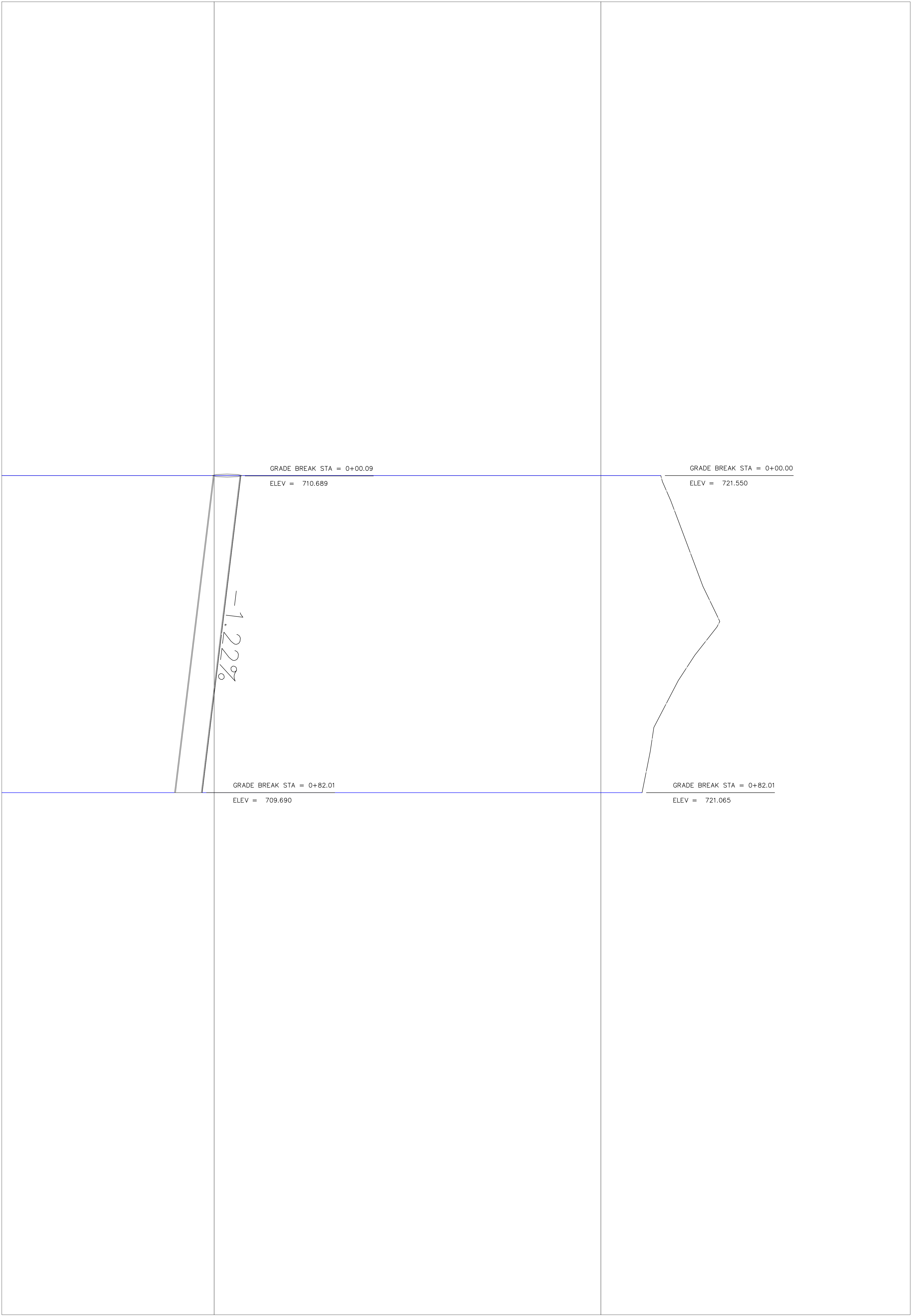
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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

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REVISION:



Sa02

SHEET NO.

SHEET NAME
Sanitary Sewer 2
Profile

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
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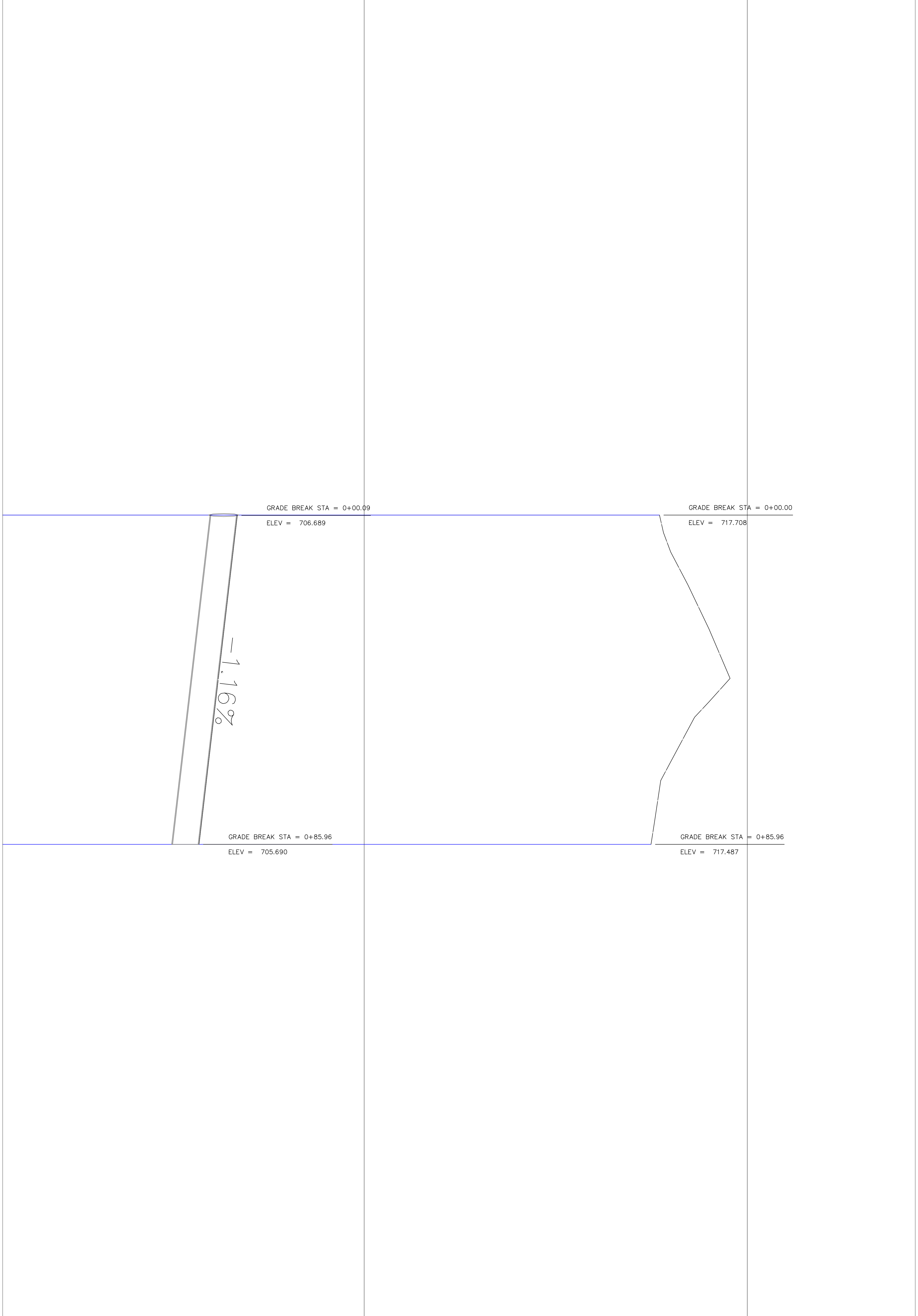
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Sa03

SHEET NO.

SHEET NAME
Sanitary Sewer 3
Profile

SHEET NAME

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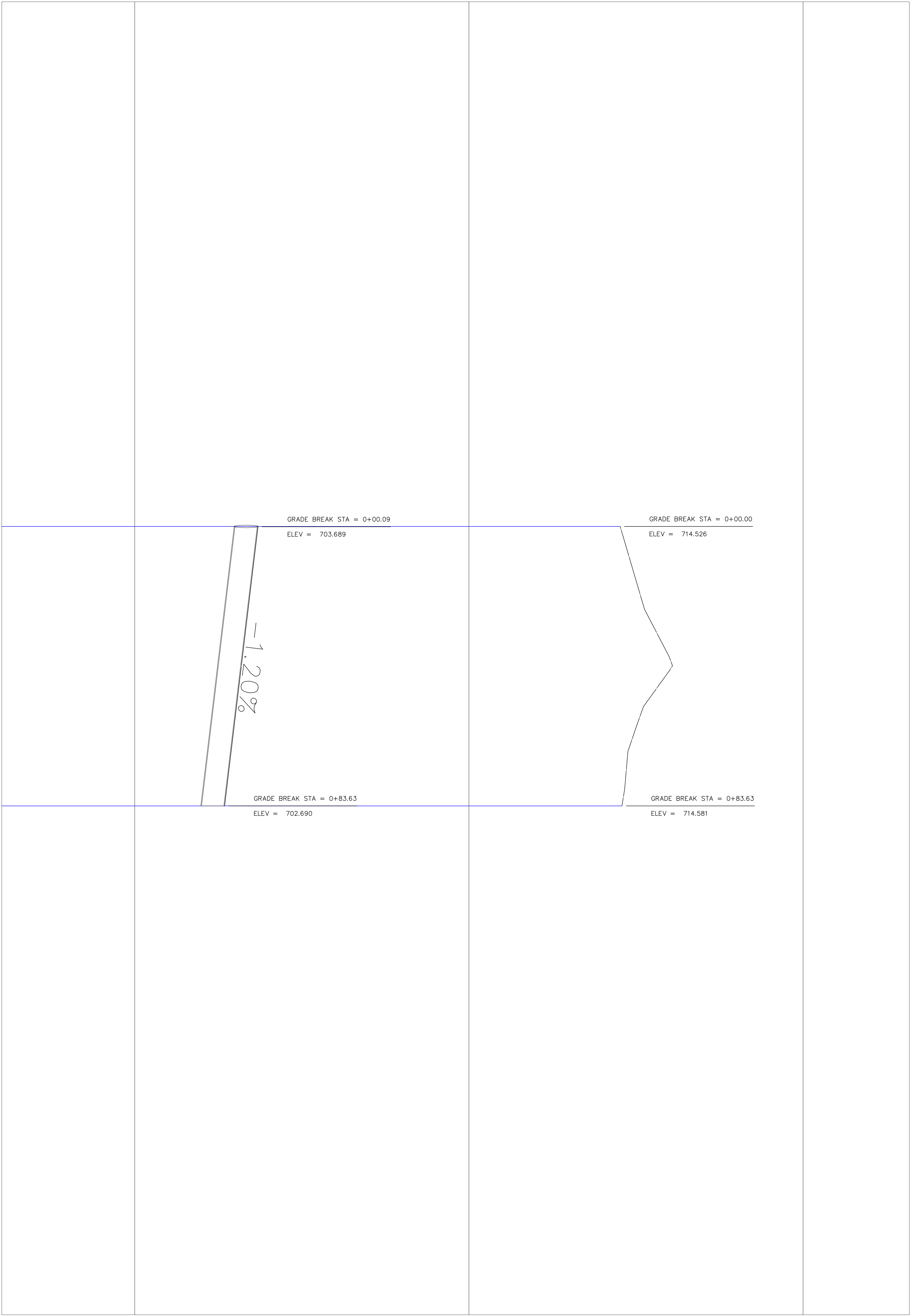
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DATE : 04/20/2018

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REVISION:



Sa04

SHEET NO.
 SHEET NAME
 Sanitary Sewer 4
 Profile

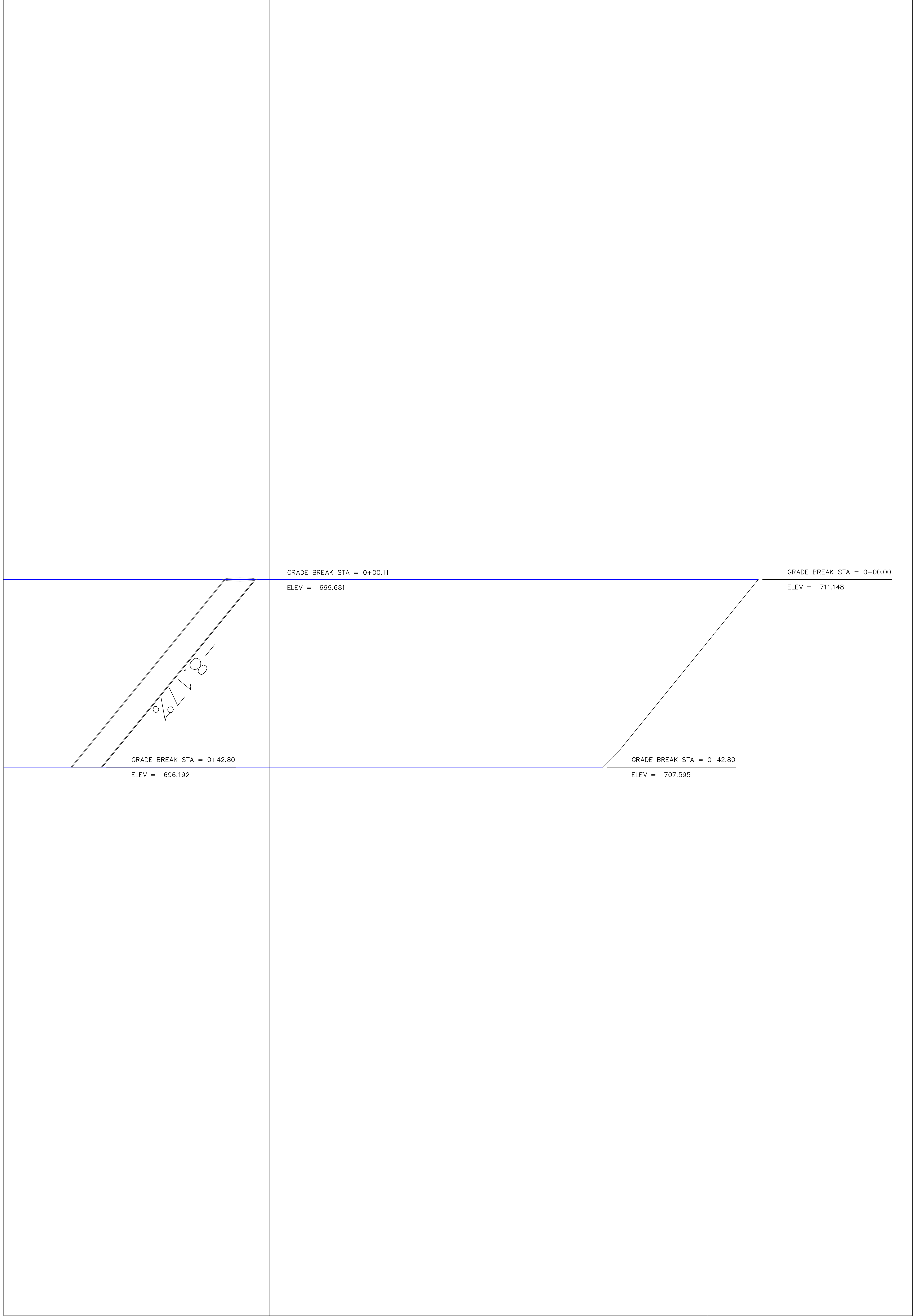
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POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

SHEET NAME

Sanitary Sewer 5
Profile

SHEET NO.

Sa05

Elevation

710.00

720.00

730.00

GRADE BREAK STA = 0+00.11
ELEV = 720.679

GRADE BREAK STA = 0+00.00
ELEV = 732.263

GRADE BREAK STA = 0+80.26
ELEV = 712.694

GRADE BREAK STA = 0+80.26
ELEV = 724.568

-9.96%

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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:

POCKET NEIGHBORHOOD

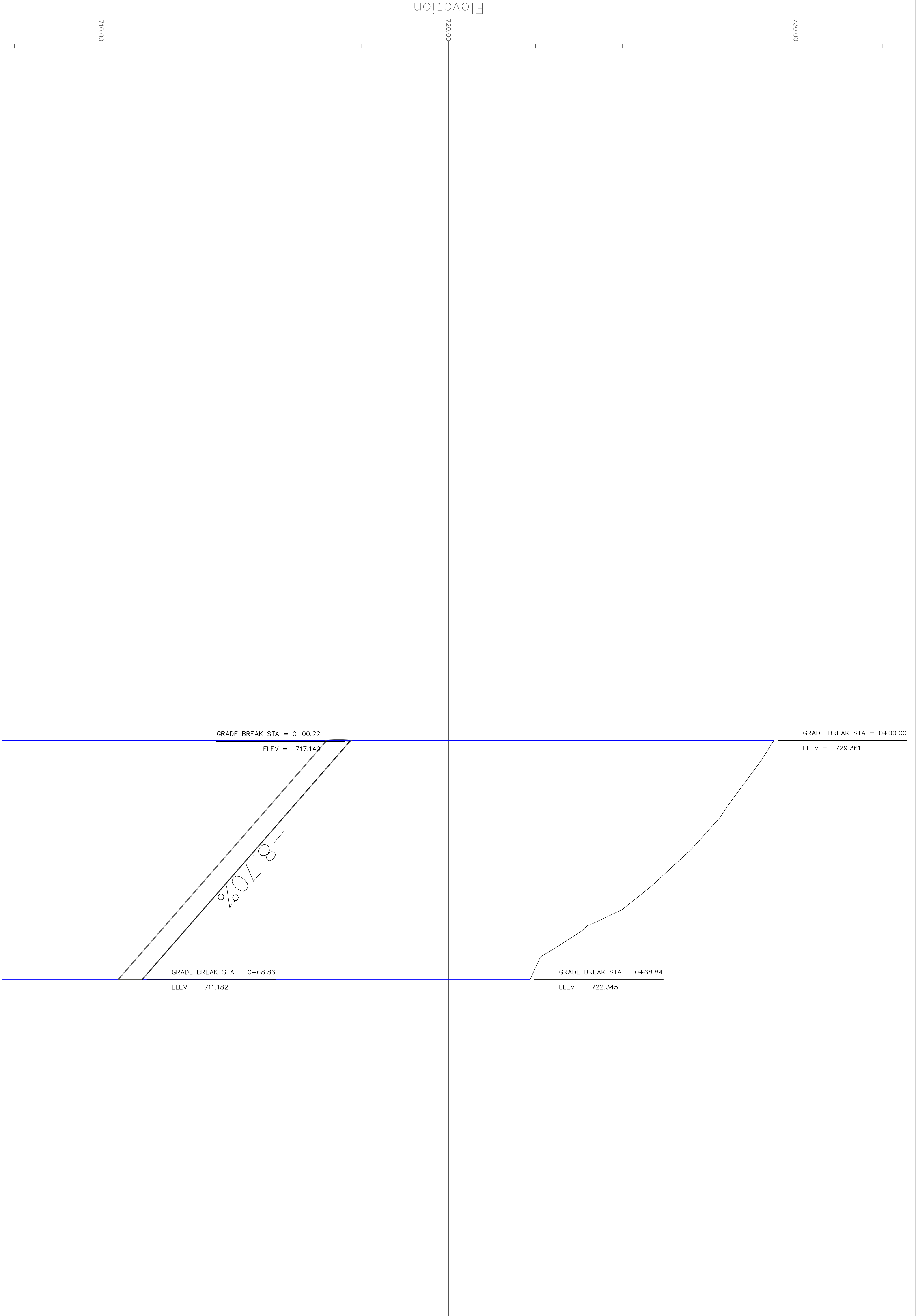
German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

SHEET NAME

Sanitary Sewer 6
Profile

SHEET NO.

Sa06



SHEET NO.
Sa07

SHEET NAME
 Sanitary Sewer 7 Profile

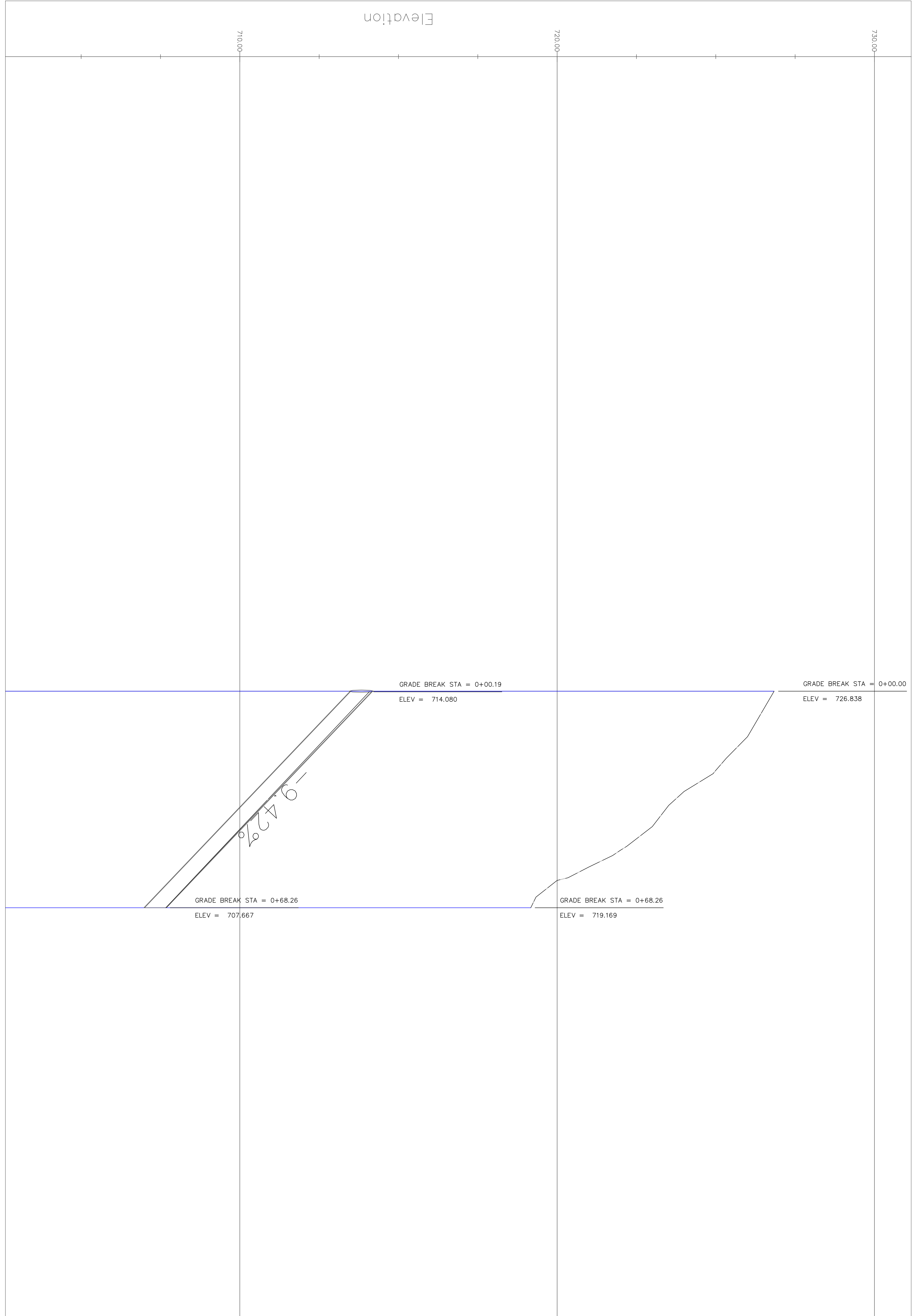
POCKET NEIGHBORHOOD
 German St & Creslane St, Maquoketa, Jackson County, IA
 7600 Commerce Park, Dubuque, Iowa 52001



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PROJECT:	POCKET NEIGHBORHOOD CEE:4850
DATE :	04/20/2018
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Sa08

SHEET NO.

SHEET NAME
Sanitary Sewer 8
Profile

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

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REVISION:

Elevation

700.00

710.00

720.00

GRADE BREAK STA = 0+00.25

ELEV = 710.124

GRADE BREAK STA = 0+00.00

ELEV = 723.615

GRADE BREAK STA = 0+62.60

ELEV = 704.191

GRADE BREAK STA = 0+62.60

ELEV = 716.274

-9.52%

Sa09

SHEET NO.

Sanitary Sewer 9
Profile

SHEET NAME

POCKET NEIGHBORHOOD

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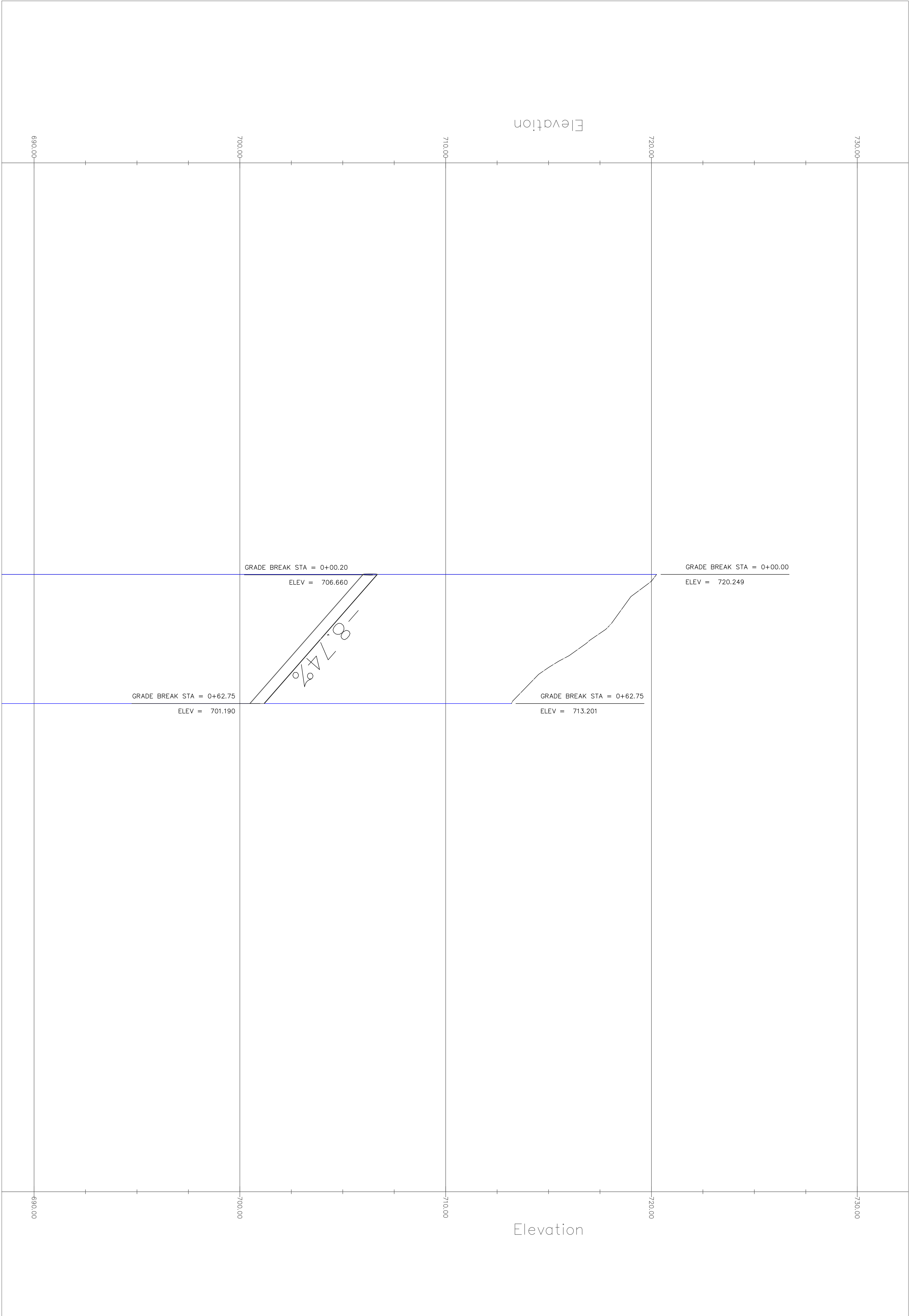
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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

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REVISION:



XXX

SHEET NO.

SHEET NAME 1
SHEET NAME 2

SHEET NAME

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
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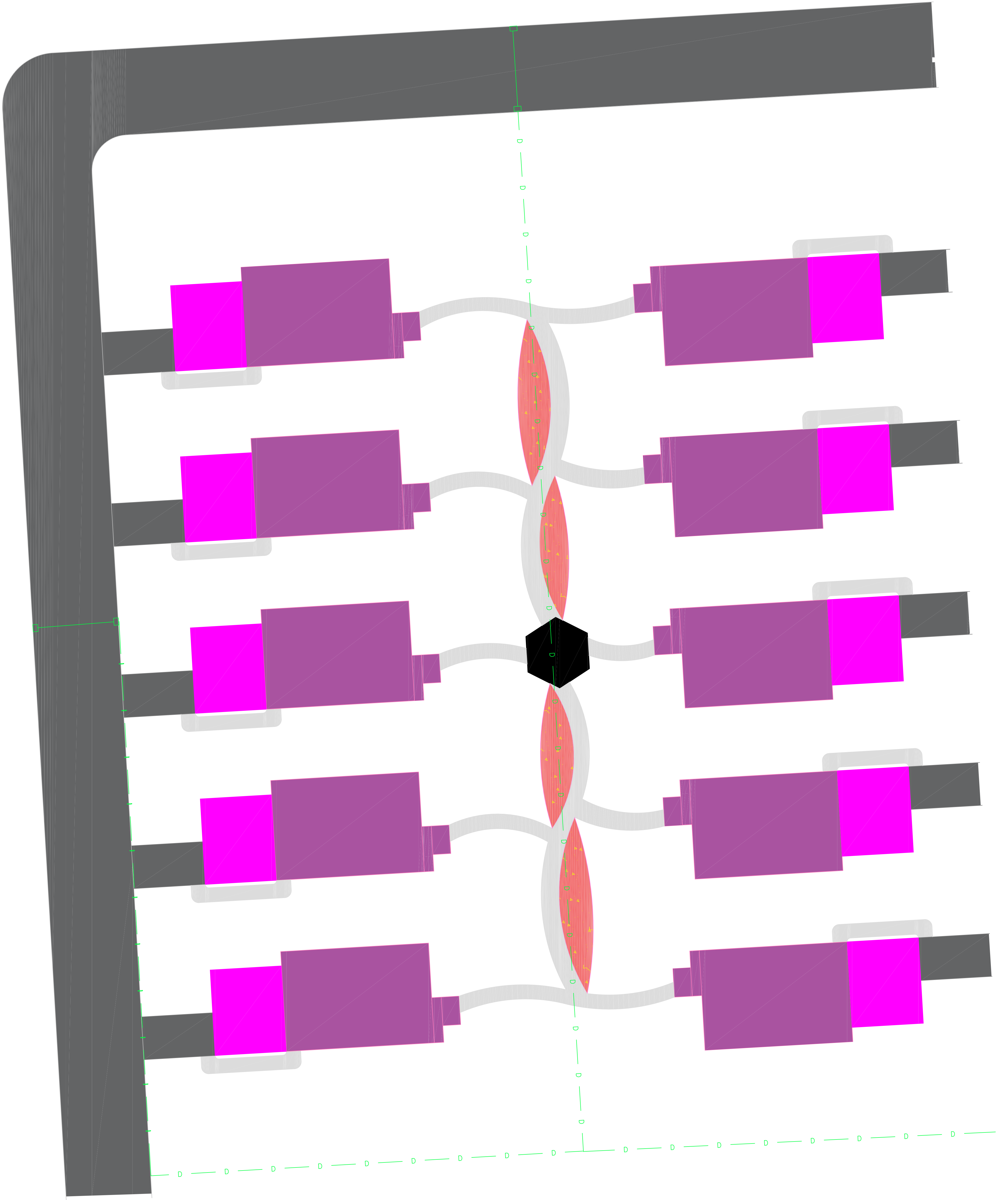
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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:



St

SHEET NO.

SHEET NAME
Storm Sewer
Plan View

POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

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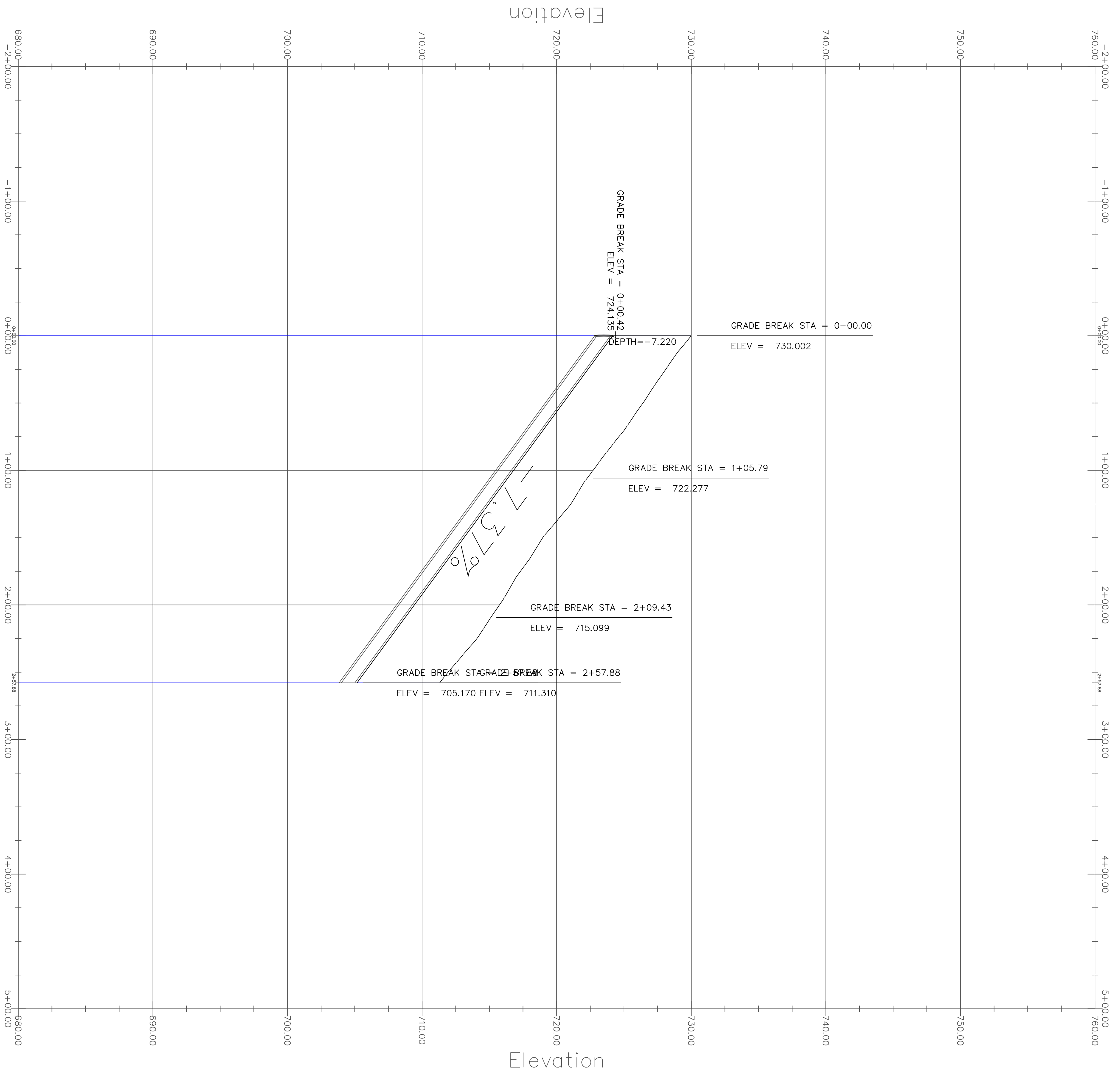
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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

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Station

Elevation

Elevation

POCKET NEIGHBORHOOD

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THE UNIVERSITY OF IOWA CIVIL AND ENVIRONMENTAL ENGINEERING

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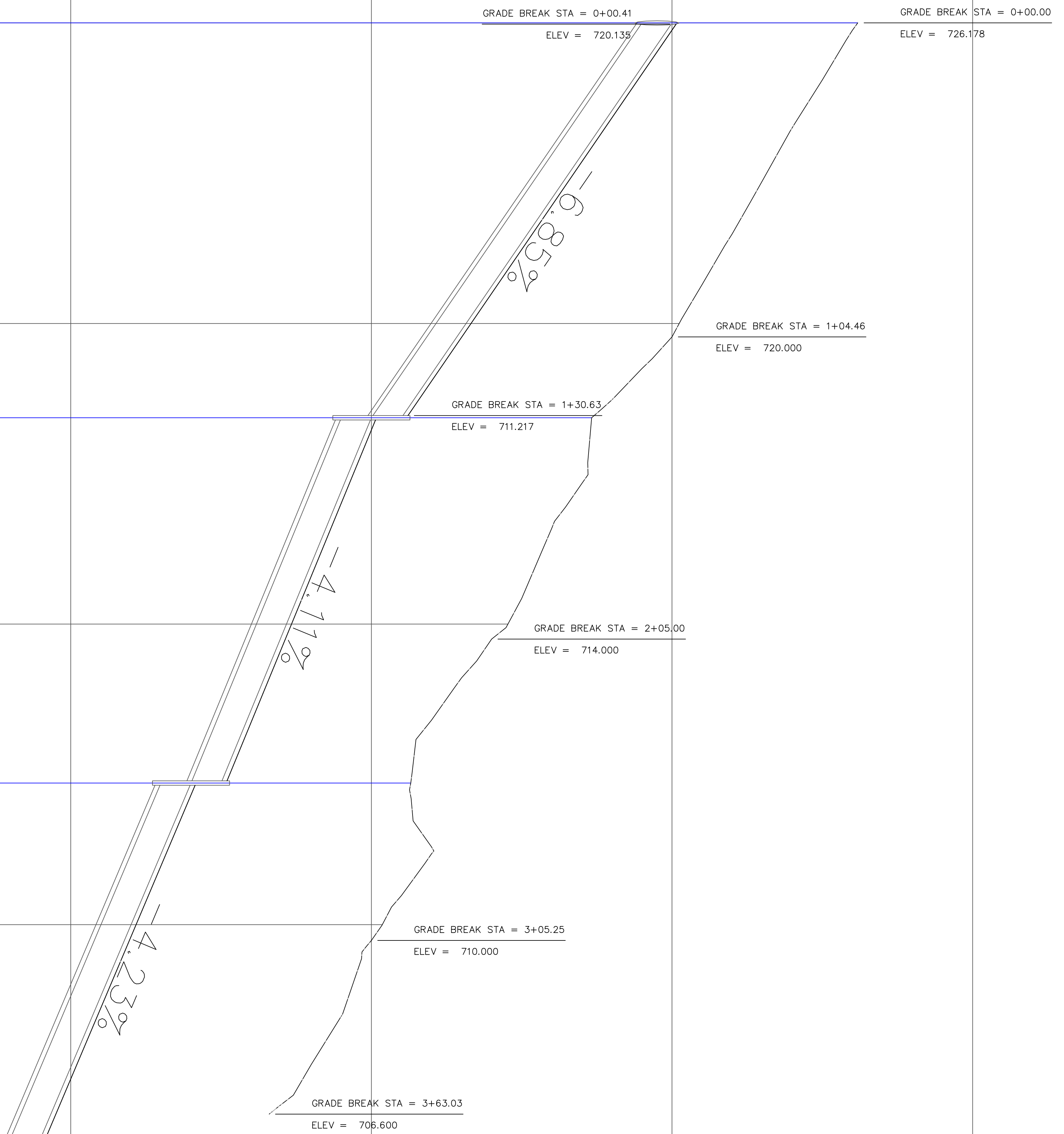
DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:

SHEET NO.
StS01

SHEET NAME
Storm Sewer Profile
East-West



StS02

SHEET NO.

Storm Sewer
South-North

SHEET NAME

POCKET NEIGHBORHOOD

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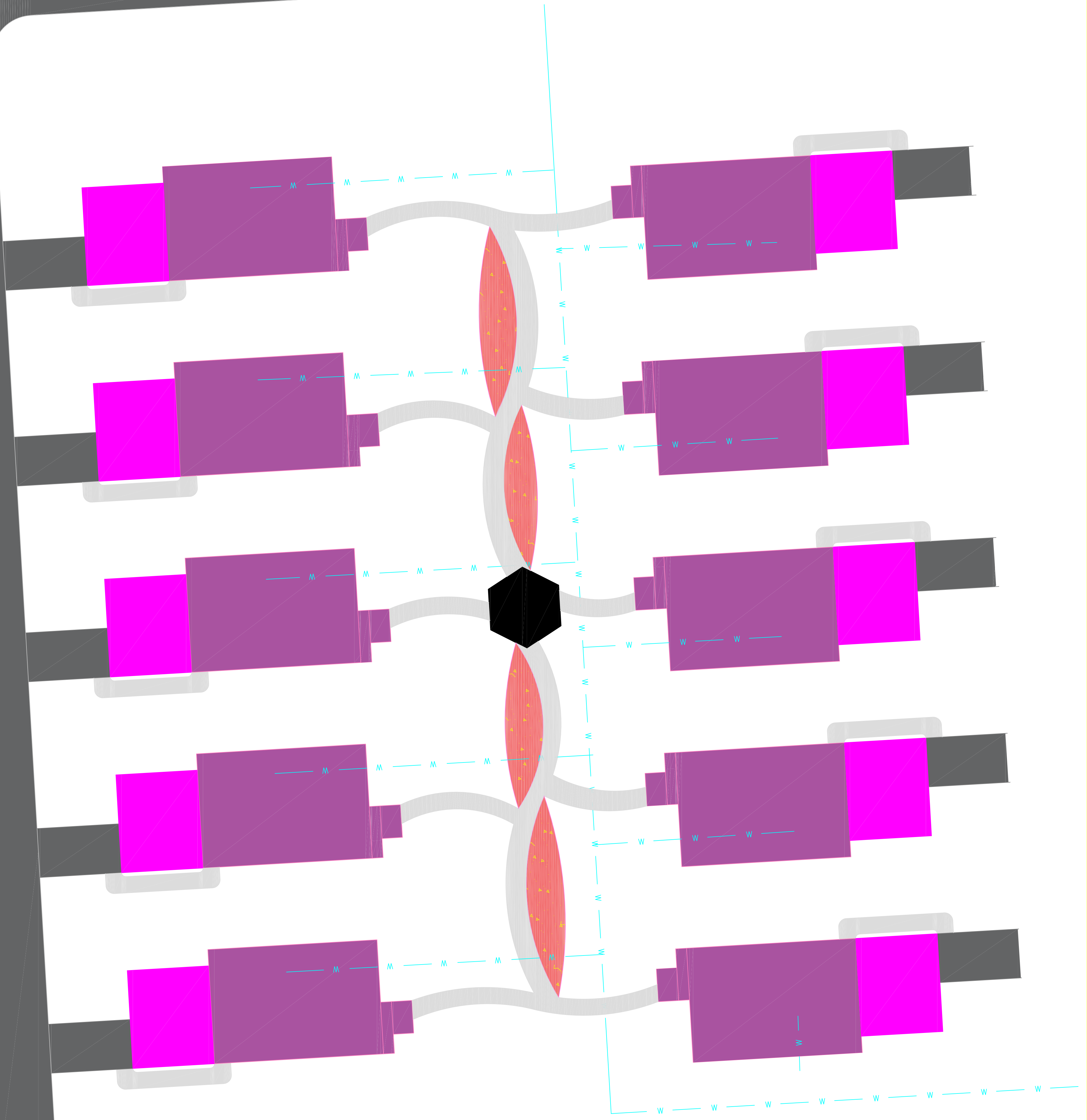
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PROJECT: POCKET NEIGHBORHOOD CEE: 4850

DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:



W00

SHEET NO.

Water Main
Plan View

SHEET NAME

POCKET NEIGHBORHOOD

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DATE : 04/20/2018

DRAWN BY: MOMENT, INC.

REVISION:

Elevation

700.00

710.00

720.00

730.00

GRADE BREAK STA = -0+00.03

ELEV = 722.663

GRADE BREAK STA = 0+00.00

ELEV = 727.038

GRADE BREAK STA = 0+27.91

ELEV = 720.674

GRADE BREAK STA = 1+01.93

ELEV = 719.651

GRADE BREAK STA = 2+05.53

ELEV = 712.319

GRADE BREAK STA = 3+01.41

ELEV = 707.076

POCKET NEIGHBORHOOD

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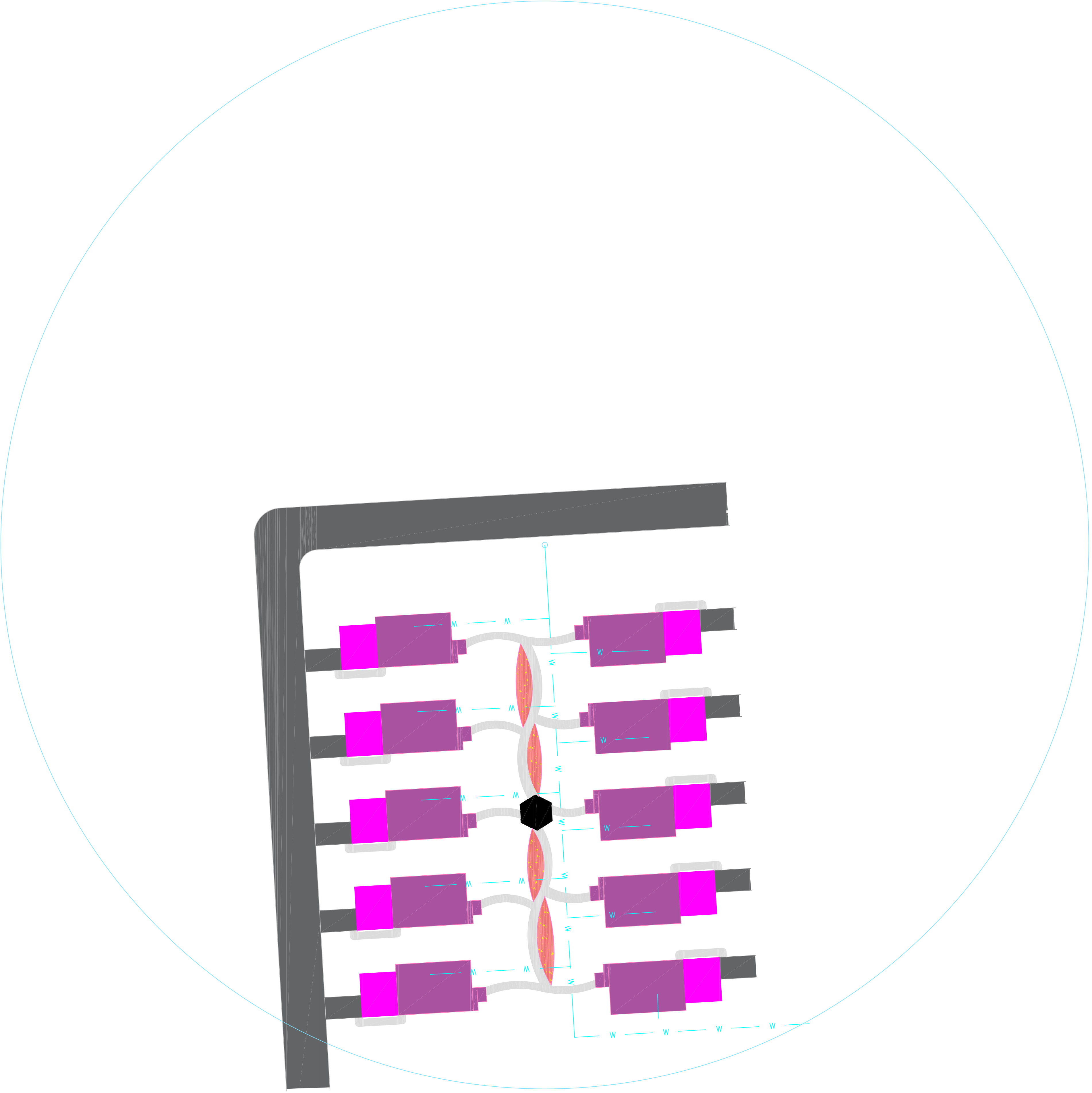
REVISION:

SHEET NAME

Water Main Mainline
Profile

SHEET NO.

W01



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POCKET NEIGHBORHOOD

German St & Creslane St, Maquoketa, Jackson County, IA
7600 Commerce Park, Dubuque, Iowa 52001

SHEET NAME

Fire Hydrant Radius

SHEET NO.

W02