

SPACECRAFT INC.

N FLATS APARTMENTS

UPPER SHELBYVILLE ROAD

FRANKLIN, INDIANA 46131

PROJECT NO: 11582

FRANKLIN FLATS APARTMENT PARTNERS, LLC
10 WEST CARMEL DRIVE, SUITE 100
CARMEL, IN 46032
317-848-6500

COOLER DESIGN, INC.
9135 NORTH MERIDIAN STREET, SUITE A1
INDIANAPOLIS, IN 46260
317-816-1144



CALL 2 WORKING DAYS BEFORE YOU DIG
1-800-382-5544
CALL TOLL FREE
PER INDIANA STATE LAW IC8-1-26.
IT IS AGAINST THE LAW TO EXCAVATE WITHOUT
NOTIFYING THE UNDERGROUND LOCATION
SERVICE TWO (2) WORKING DAYS BEFORE
COMMENCING WORK.

ELEVATION:

DESCRIPTION: SEE SHEET C2.0 FOR
BENCHMARK INFORMATION

SPACECO, INC. IS TO BE NOTIFIED AT LEAST
THREE (3) DAYS PRIOR TO STARTING CONSTRUCTION
AND SHALL BE INCLUDED IN THE PRECONSTRUCTION MEETINGS

[illegible]

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LOCATION MAP

North 14th Street

Circle Drive

Lynhurst Street

Highland Avenue

Oak Street

Oliver Avenue

Patterson Street

Central Avenue

A Street

Harrison Street

Maple Lane

East Madison Street

West Madison Street

East King Street

East Jefferson Street

East South Street

Hamilton Avenue

North 14th Street

East Madison Street

East King Street

East Jefferson Street

East South Street

Greenlawn Cemetery

Franklin College

PROJECT LOCATION

N.T.S.

[illegible]

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ENGINEER	DATE
DILLON REYNOLDS, P.E.	
INDIANA REGISTRATION NO.: PE12000722	
EXPIRATION DATE: 07/31/2022	
PROFESSIONAL DESIGN FIRM NO.: 184-001157	
EXPIRATION DATE: 07/31/2022	
THESE PLANS OR ANY PART THEREOF SHALL BE CONSIDERED VOID WITHOUT THE SIGNATURE, SEAL, AND EXPIRATION DATE OF SEAL OF THE ENGINEER.	

Indianapolis, Indiana
Phone: (317) 779-2194



SPACECO INC.

NAME:
582

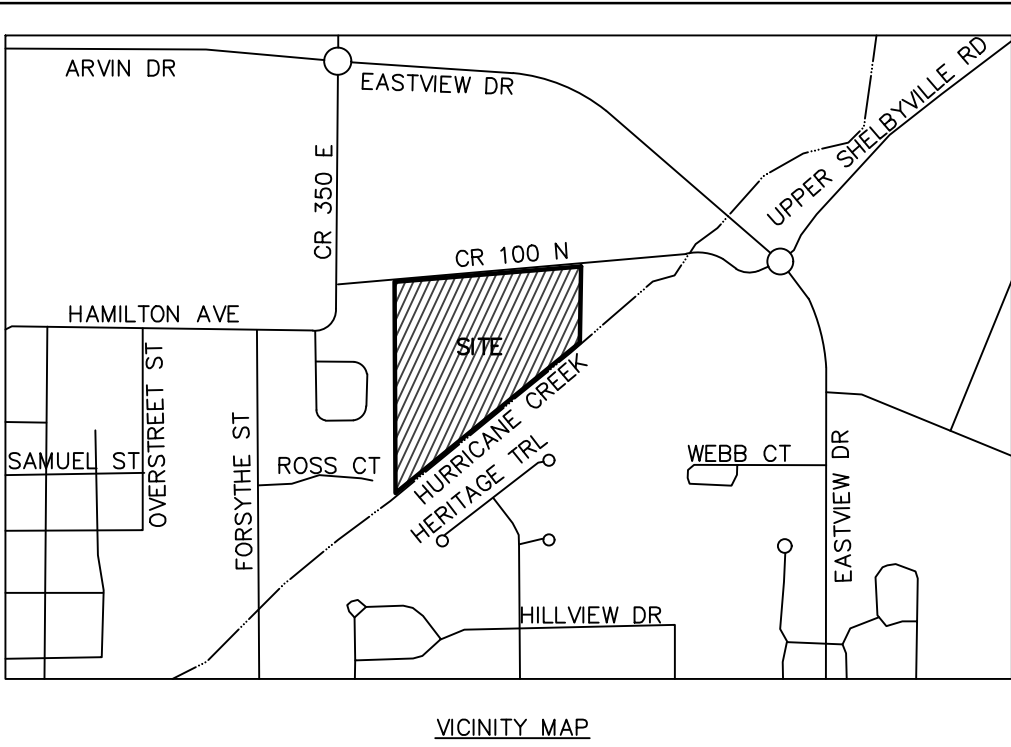
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IB NO.
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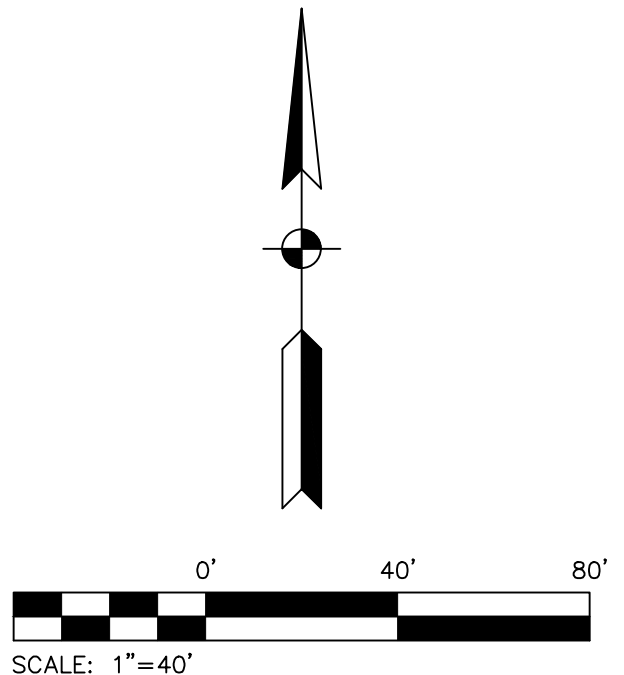
SHEET

C1.0

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- LEGEND**
- | | |
|-------------------------------------------------------------------------------------|--------------------|
|  | Drainage Inlet |
|  | Drainage Manhole |
|  | Fire Hydrant |
|  | Gas Marker |
|  | Gas Valve |
|  | Guy Wire |
|  | Light Pole |
|  | Pine Tree |
|  | Pole |
|  | Power Pole |
|  | Sanitary Manhole |
|  | Sign |
|  | Telephone Handhole |
|  | Telephone Marker |
|  | Telephone Pedestal |
|  | Telephone Pole |
|  | Tree |
|  | Utility Pole |
|  | Water Meter |
|  | Water Valve |

BENCHMARK INFORMATION (NAVD 88 DATUM)

IDNR TBM HC 8 A 1988

AT THE COUNTY ROAD 100 NORTH ROAD BRIDGE OVER HURRICANE CREEK; SET IN THE TOP OF THE NORTHEAST CONCRETE WINGWALL OF THE BRIDGE, 15.2 FEET NORTH OF THE CENTERLINE OF THE ROAD, 1.2 FEET NORTH OF THE NORTH FACE OF THE BRIDGE DECK, 0.9 FOOT EAST OF THE WEST FACE OF THE WINGWALL, 0.8 FOOT SOUTH OF THE NORTH FACE OF THE WINGWALL, 0.3 FOOT BELOW THE ROAD; A "PK" NAIL SET IN A DRILL HOLE, INSIDE A CUT CIRCLE.

ELEV: 730.04

TBM 50

RAILROAD SPIKE 2 FEET ABOVE GRADE IN THE EAST FACE OF UTILITY POLE #818-554; LOCATED ON THE WEST SIDE OF HAMILTON AVENUE 15 FEET OUTSIDE OF THE W. EDGE OF PAVEMENT OF THE ROAD AT ITS INTERSECTION WITH COUNTY ROAD 100 NORTH.

ELEV: 737.37

TBM 51

RAILROAD SPIKE 2 FEET ABOVE GRADE IN THE SOUTH FACE OF UTILITY POLE WITH NO NUMBER; LOCATED ON THE NORTH SIDE OF COUNTY ROAD 100 NORTH APPROXIMATELY 660 FEET EAST OF HAMILTON AVENUE.

ELEV: 730.99

CONTROL POINT INFORMATION

CPT 500
CAPPED REBAR
N: 50000.000
E: 50000.000
Z: 735.32

CPT 501
CAPPED REBAR
N: 50061.634
E: 50704.485
Z: 729.43

CPT 502
CAPPED REBAR
N: 50096.032
E: 51438.461
Z: 727.05

CPT 503
MAG NAIL
N: 49667.466
E: 51426.639
Z: 724.65

TOPOGRAPHIC SURVEY

E 100 N
FRANKLIN, IN 46131

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

Rosemont, Illinois 60018
Phone: (847) 696-4060 Fax: (847) 696-4065



FILENAME:

DATE: 06.23.2021

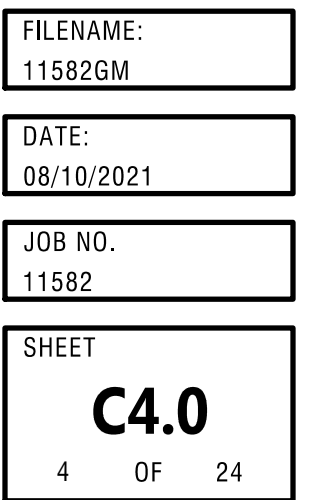
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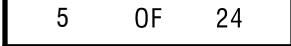
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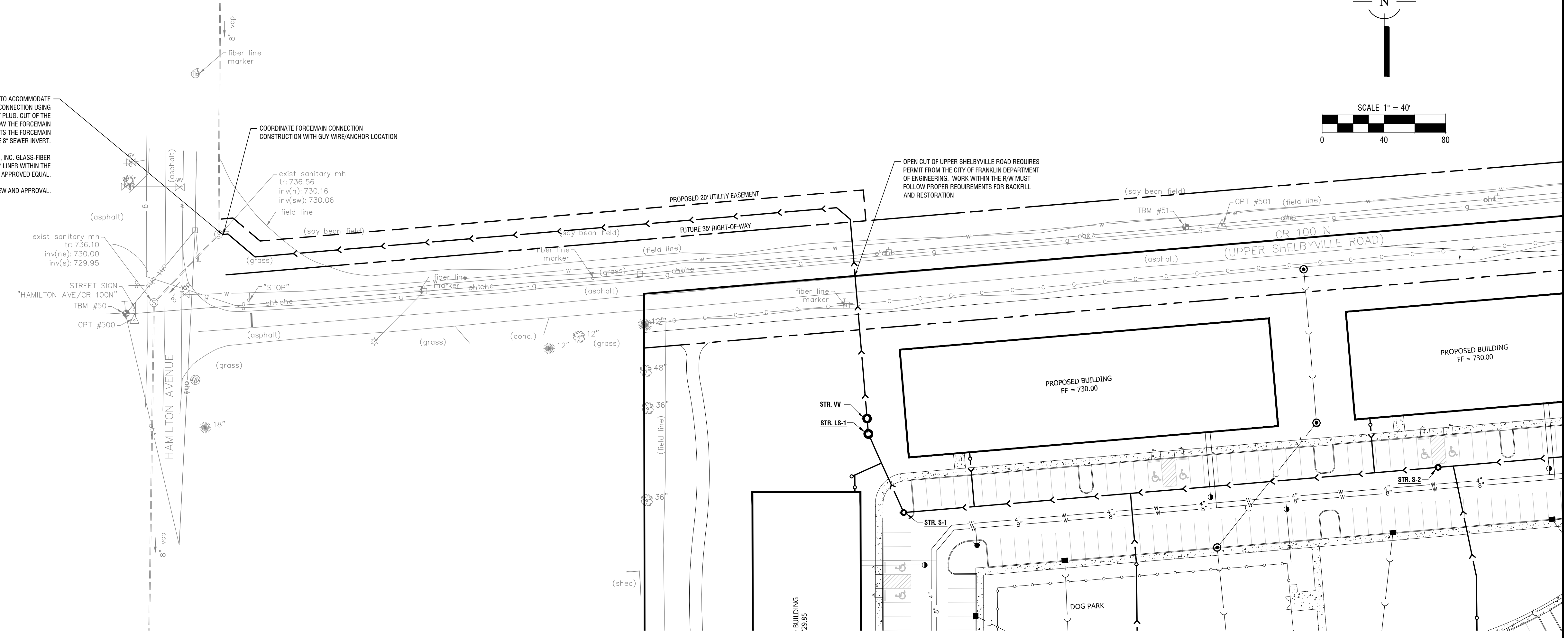
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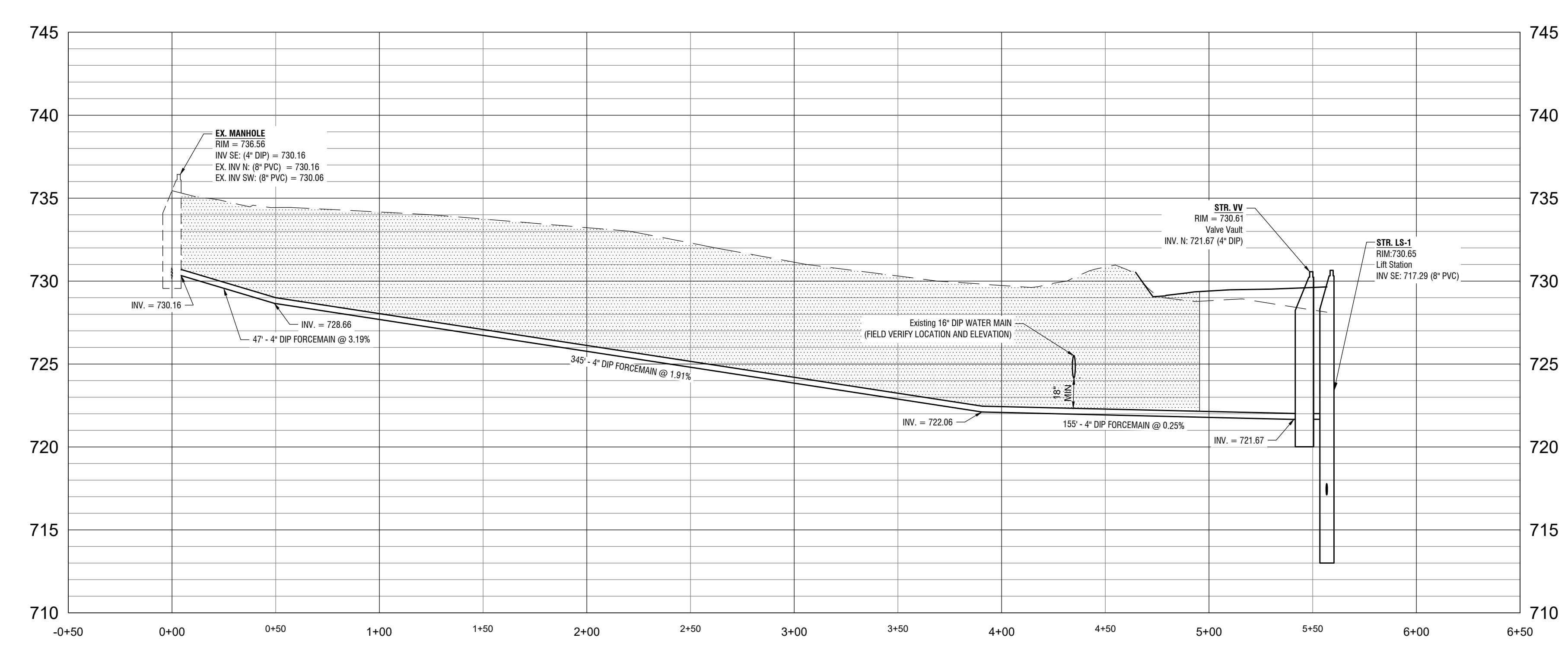
MODIFY EXISTING BENCH AND INVERT TO ACCOMMODATE THE PROPOSED 4" FORCEMAIN CONNECTION USING NON-SHRINK CONCRETE OR MORTAR PLUG. CUT OF THE BENCH AND CREATE AN INVERT BELOW THE FORCEMAIN CONNECTION LOCATION THAT DIRECTS THE FORCEMAIN FLOW INTO THE 8" SEWER INVERT.

INSTALL A CONTAINMENT SOLUTIONS, INC. GLASS-FIBER REINFORCED POLYESTER (FRP) 42" LINER WITHIN THE MANHOLE OR APPROVED EQUAL.

PROVIDE SHOP DRAWING FOR REVIEW AND APPROVAL.



FORCEMAIN



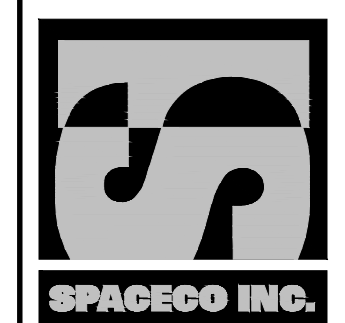
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FORCEMAIN PLAN AND PROFILE
FRANKLIN FLATS APARTMENTS
UPPER SHELBYVILLE ROAD
FRANKLIN, IN 46131

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

Indianapolis
Indiana
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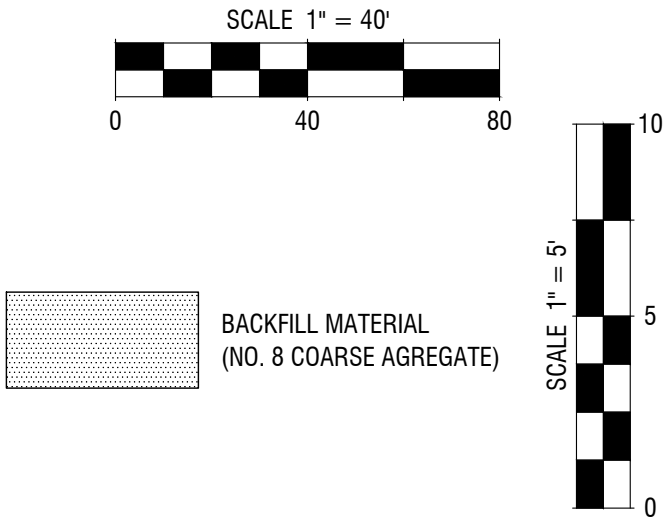
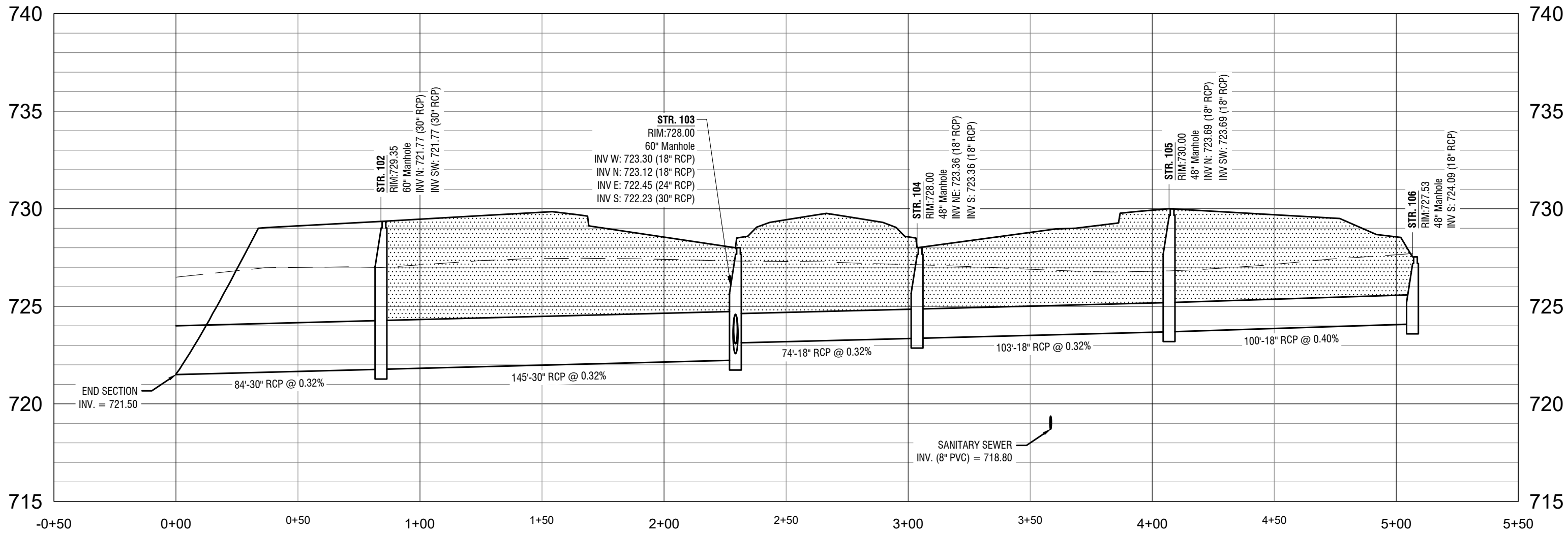
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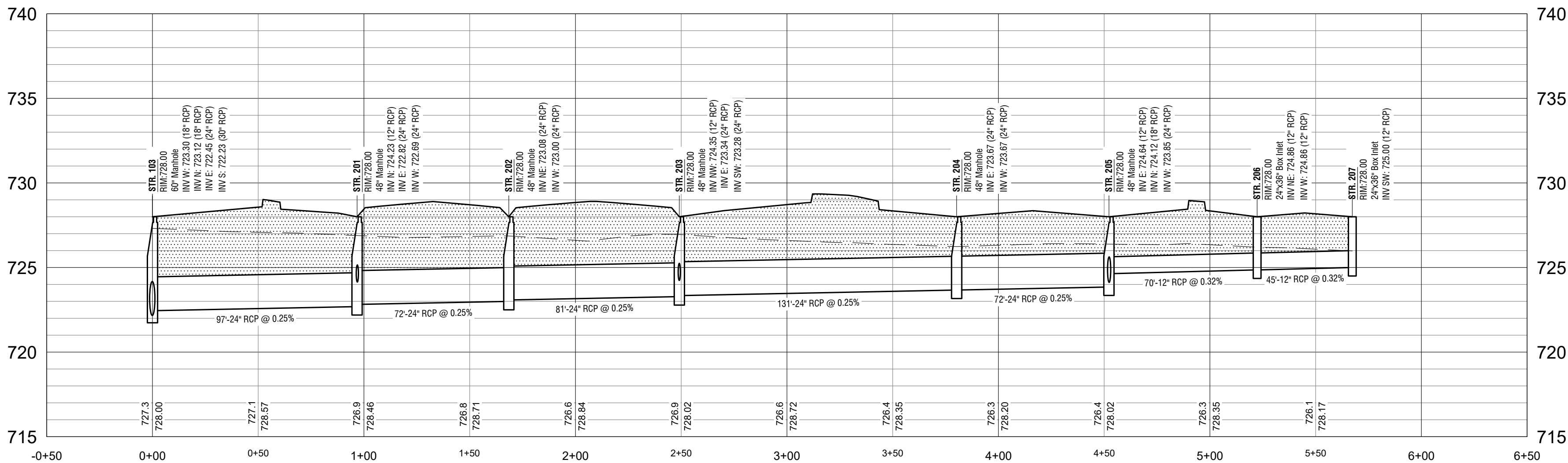
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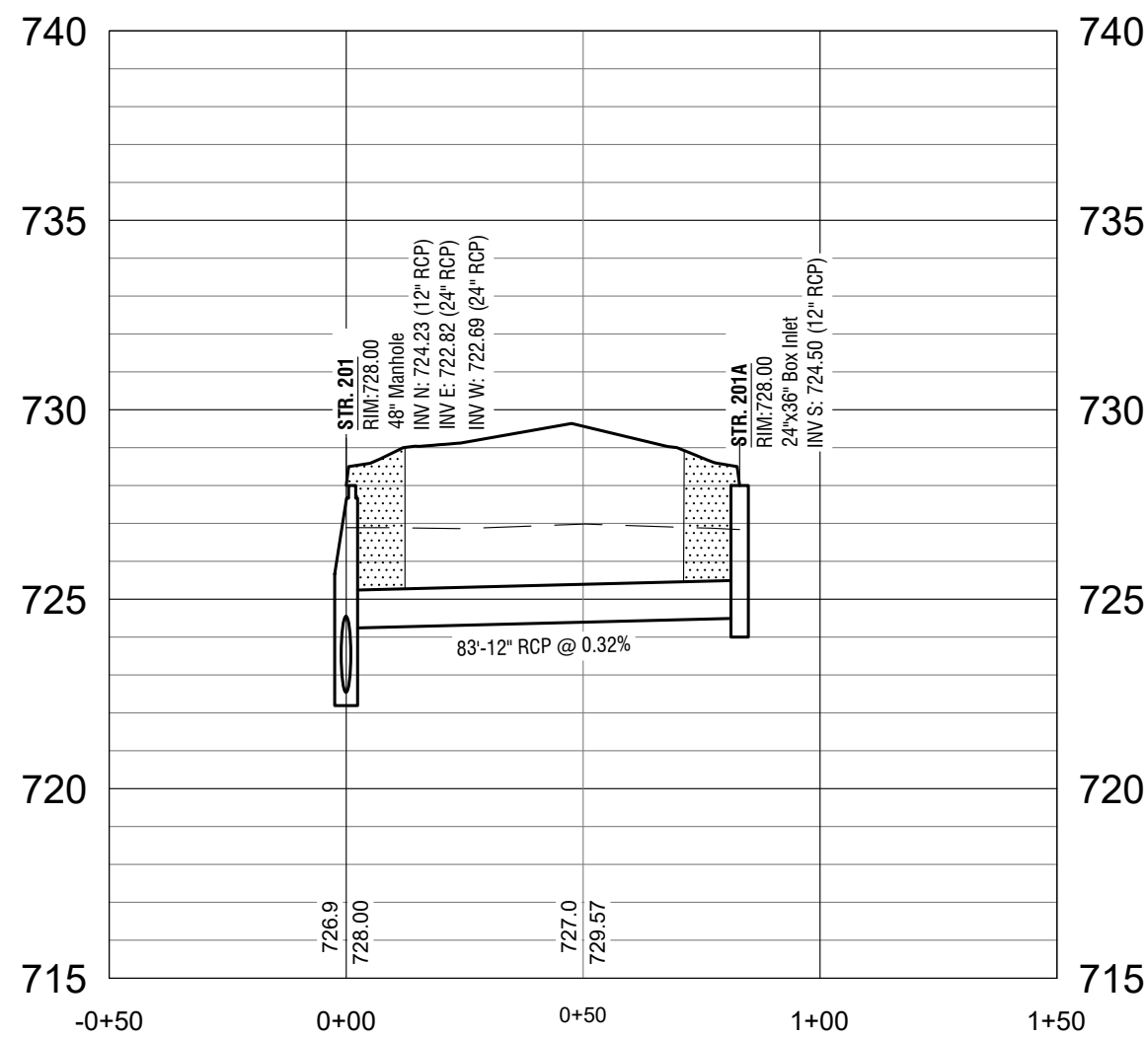
STORM - 01



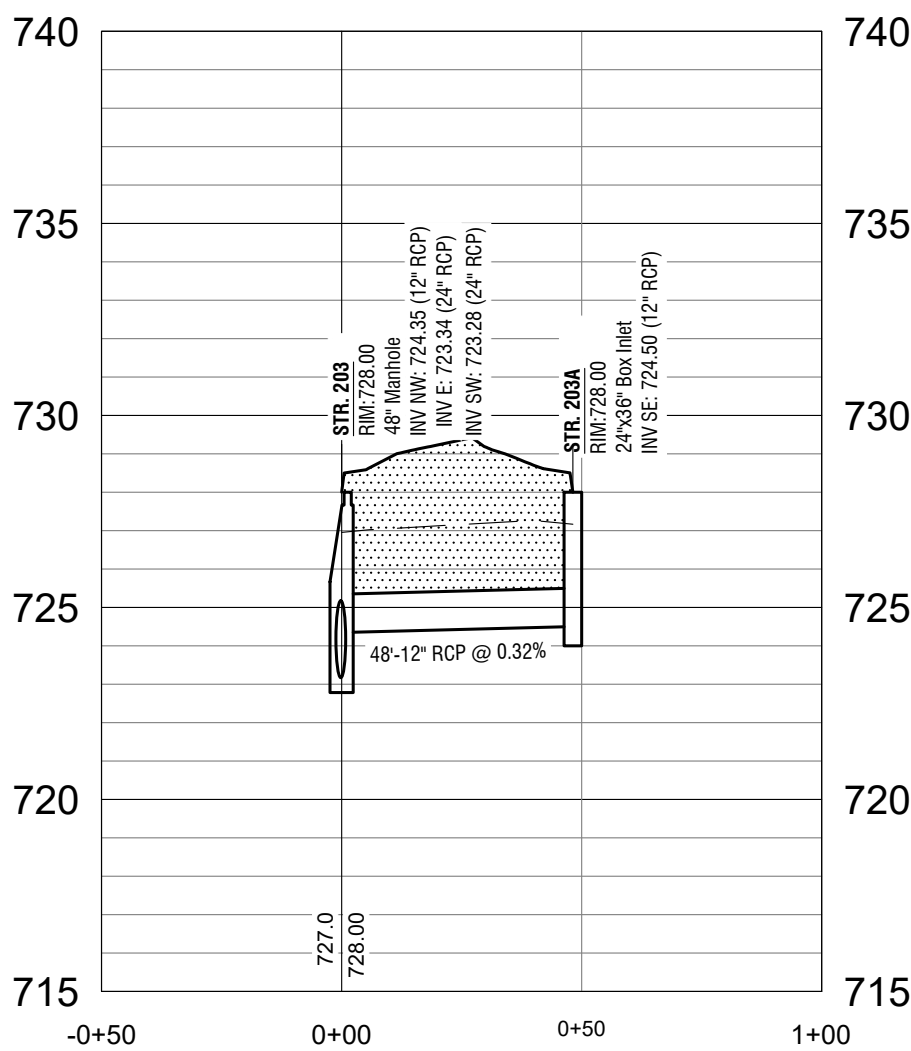
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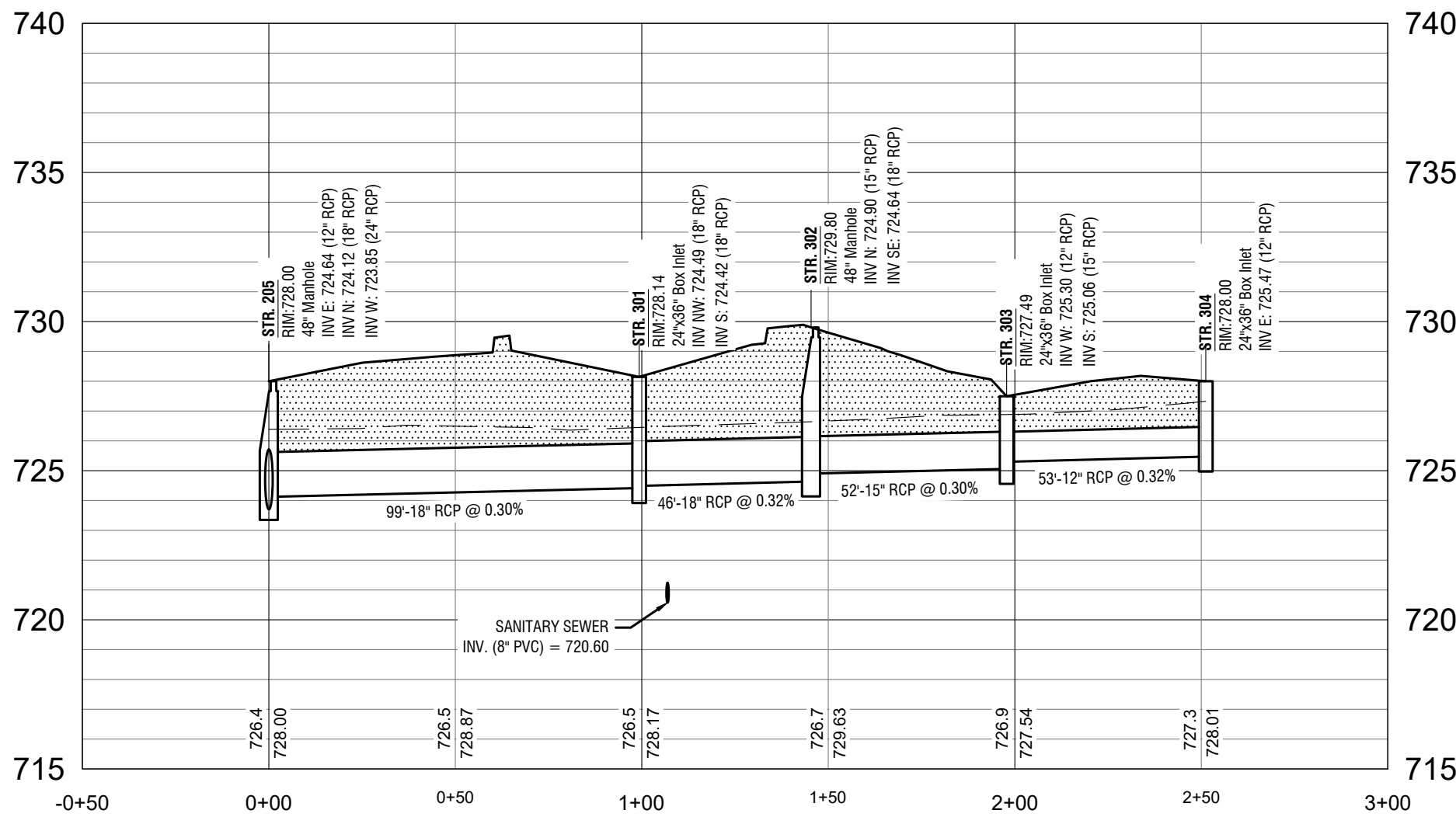
STORM - 02A



STORM - 02B



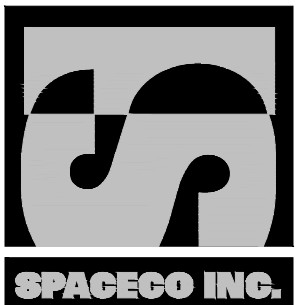
STORM - 03



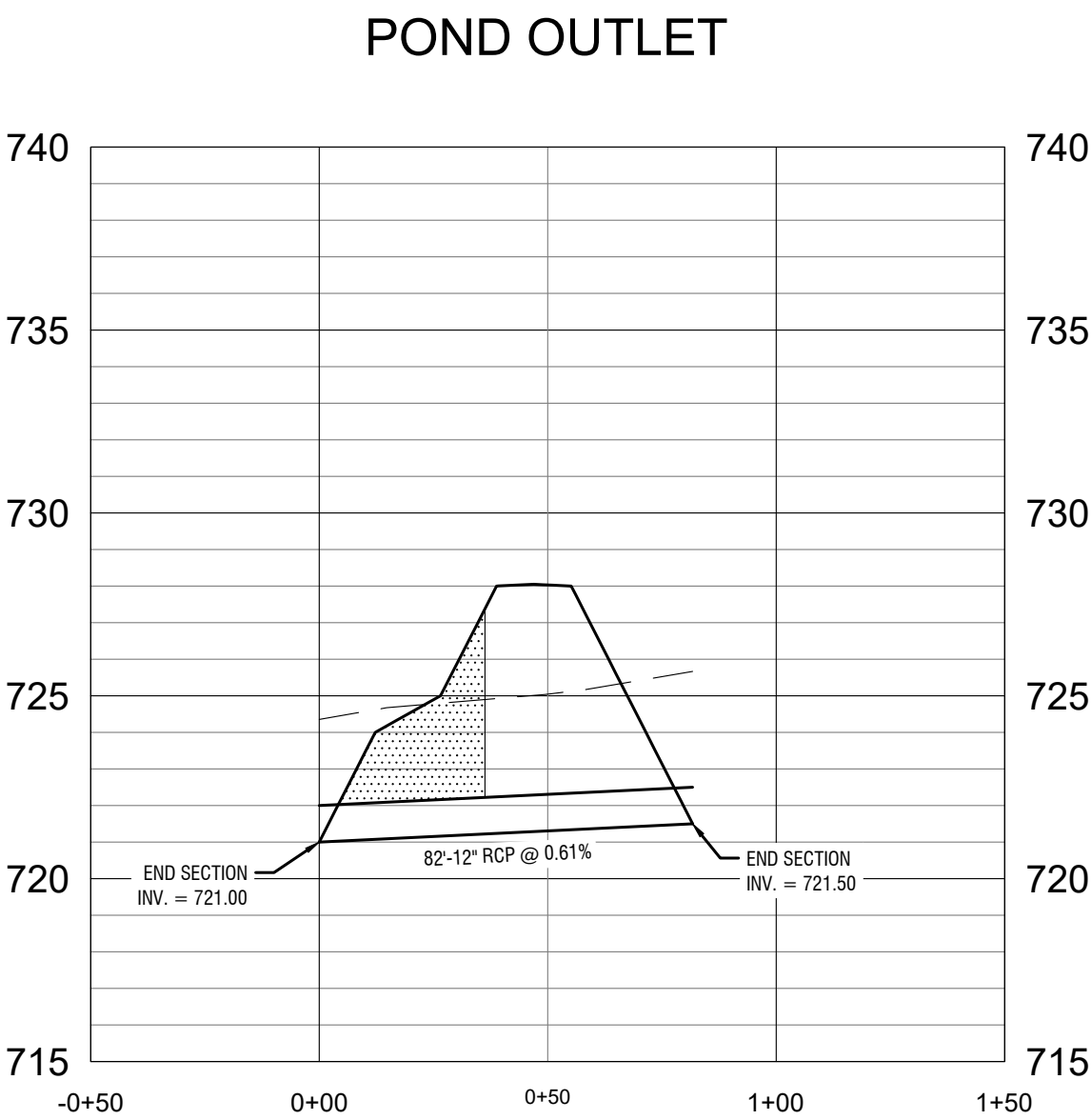
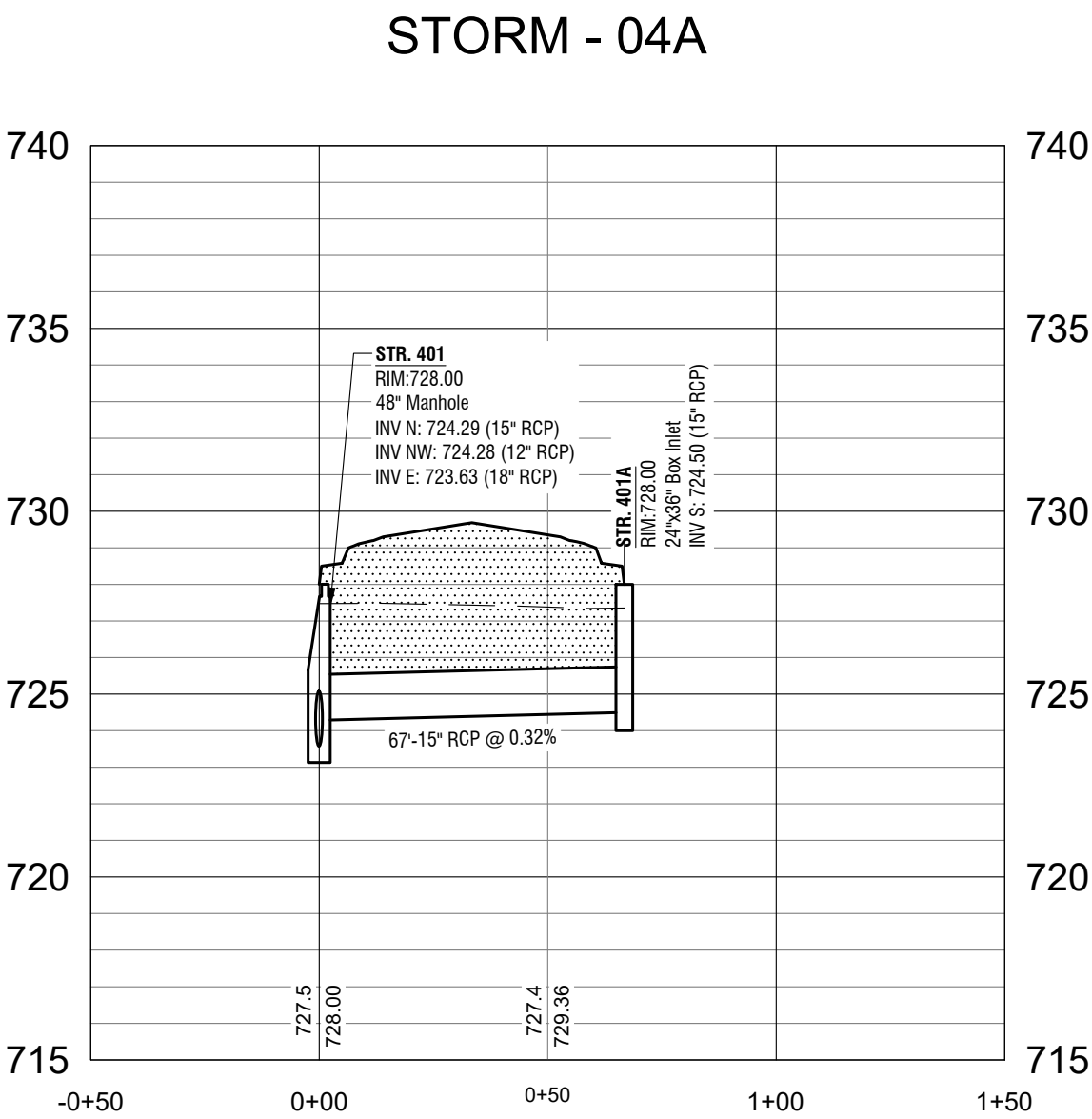
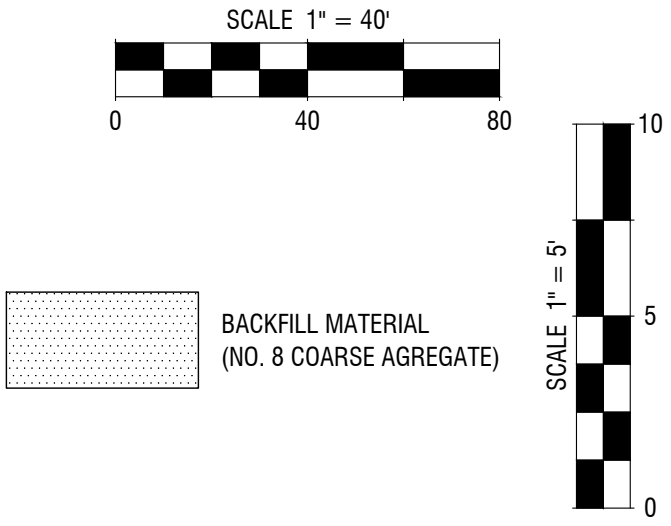
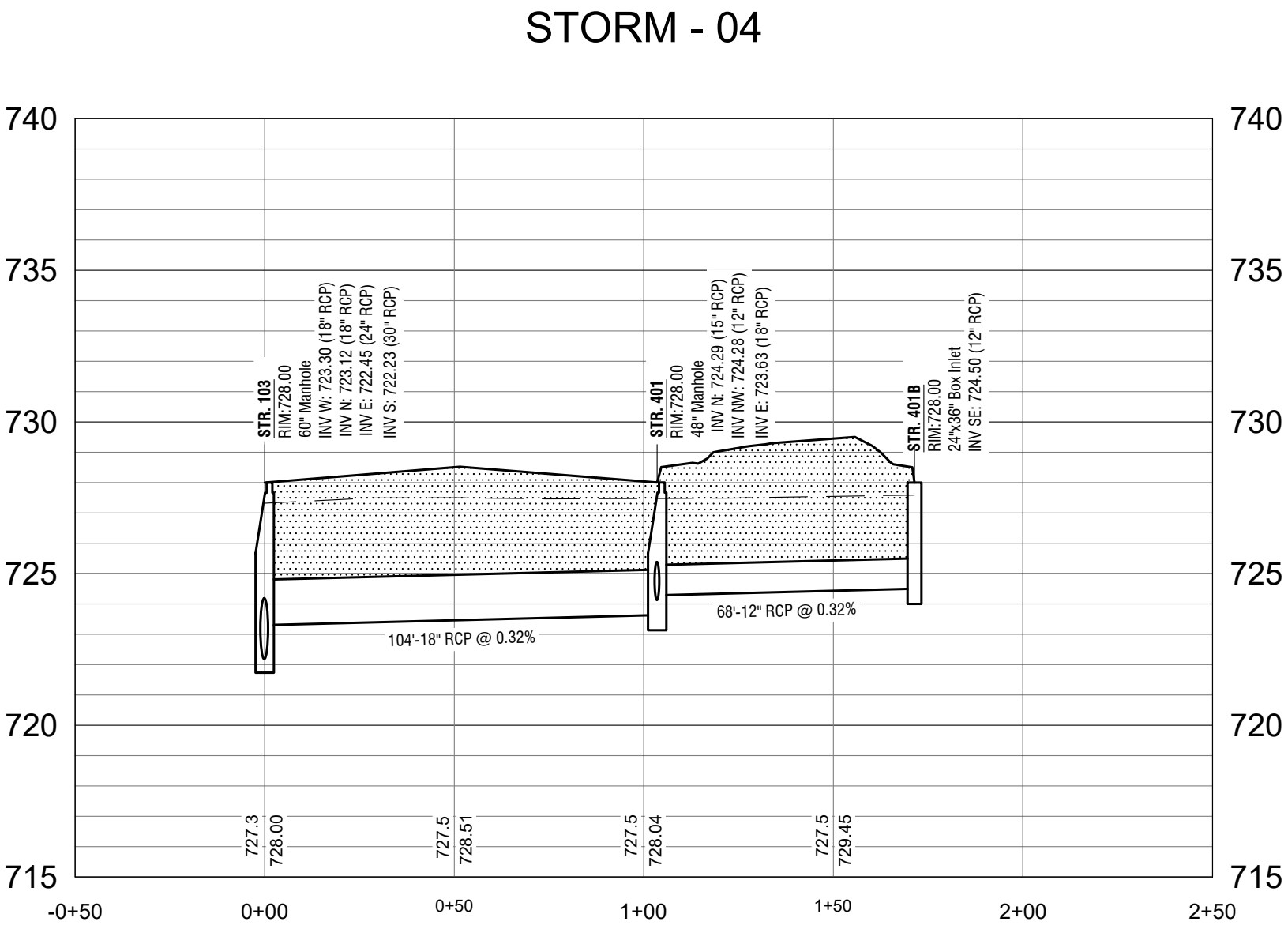
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STORM SEWER PROFILES - 1
FRANKLIN FLATS APARTMENTS
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SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
Indianapolis
Indiana
Phone: (317) 779-2194



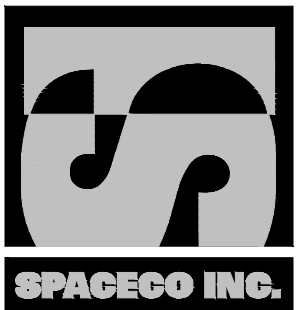
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C6.3
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STORM SEWER PROFILES - 2
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SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
Indianapolis
Indiana
Phone: (317) 793-2194



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