



**INFRASTRUCTURE ENGINEERING** | 412.474.1111  
 301 South Capital Avenue | Suite 400 | Indianapolis, IN 46225  
 P: 317.245.8880 | F: 317.245.8333 | www.infrastructure-eng.com

**PROJECT:**  
 PLAINFIELD COMMUNITY SCHOOL CORPORATION  
 GUILFORD ELEMENTARY SCHOOL  
 6400 S. COUNTY RD. 600 E. PLAINFIELD, IN 46168

**SCOPE DRAWINGS:**  
 These drawings indicate the general scope of the project in terms of architectural design, concept, the dimensions of the building, the major architectural details and the type of structural, mechanical and electrical systems.  
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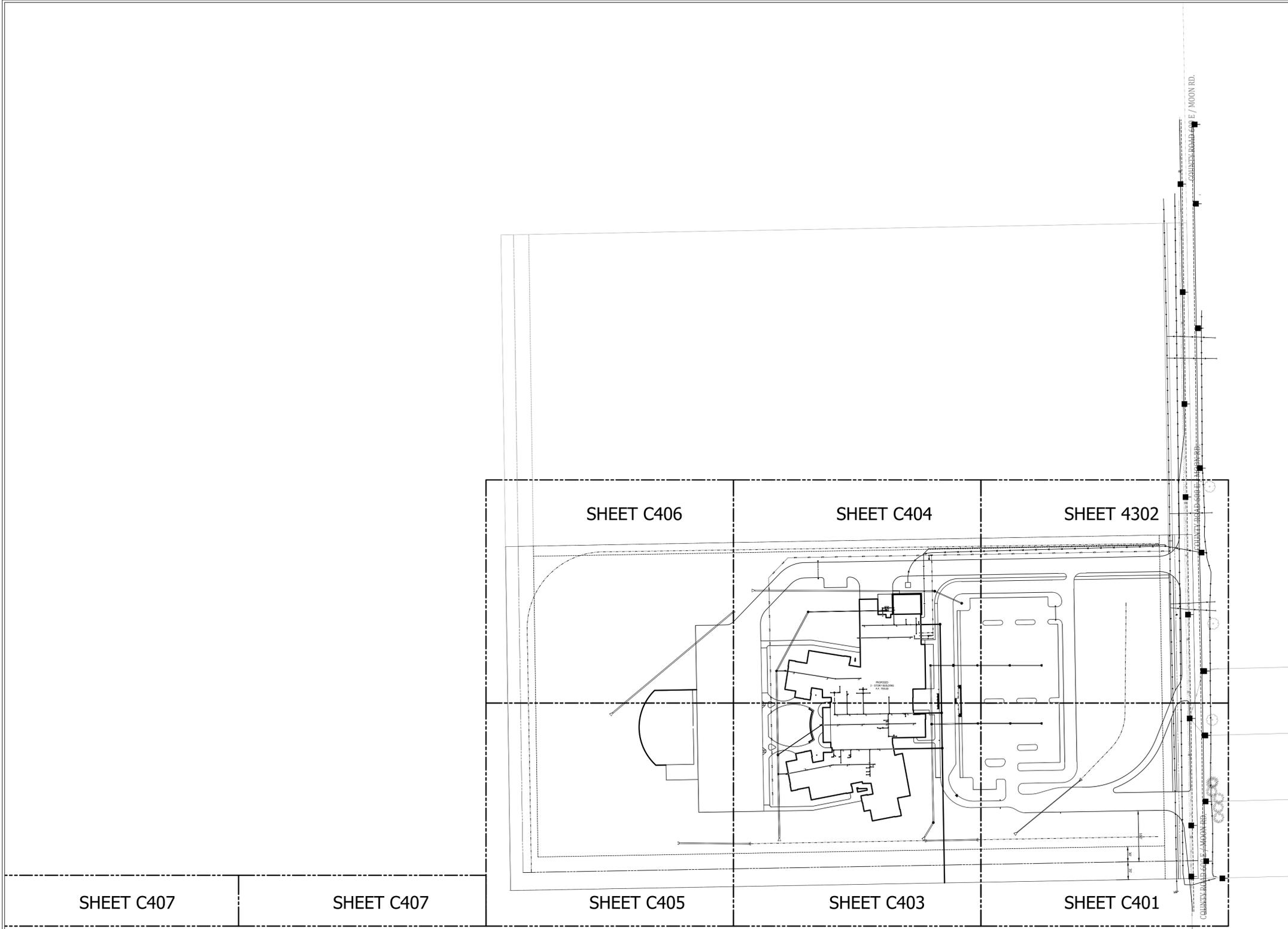
ISSUE DATE	DRAWN BY	CHECKED BY
04/08/2019	GSB	TT

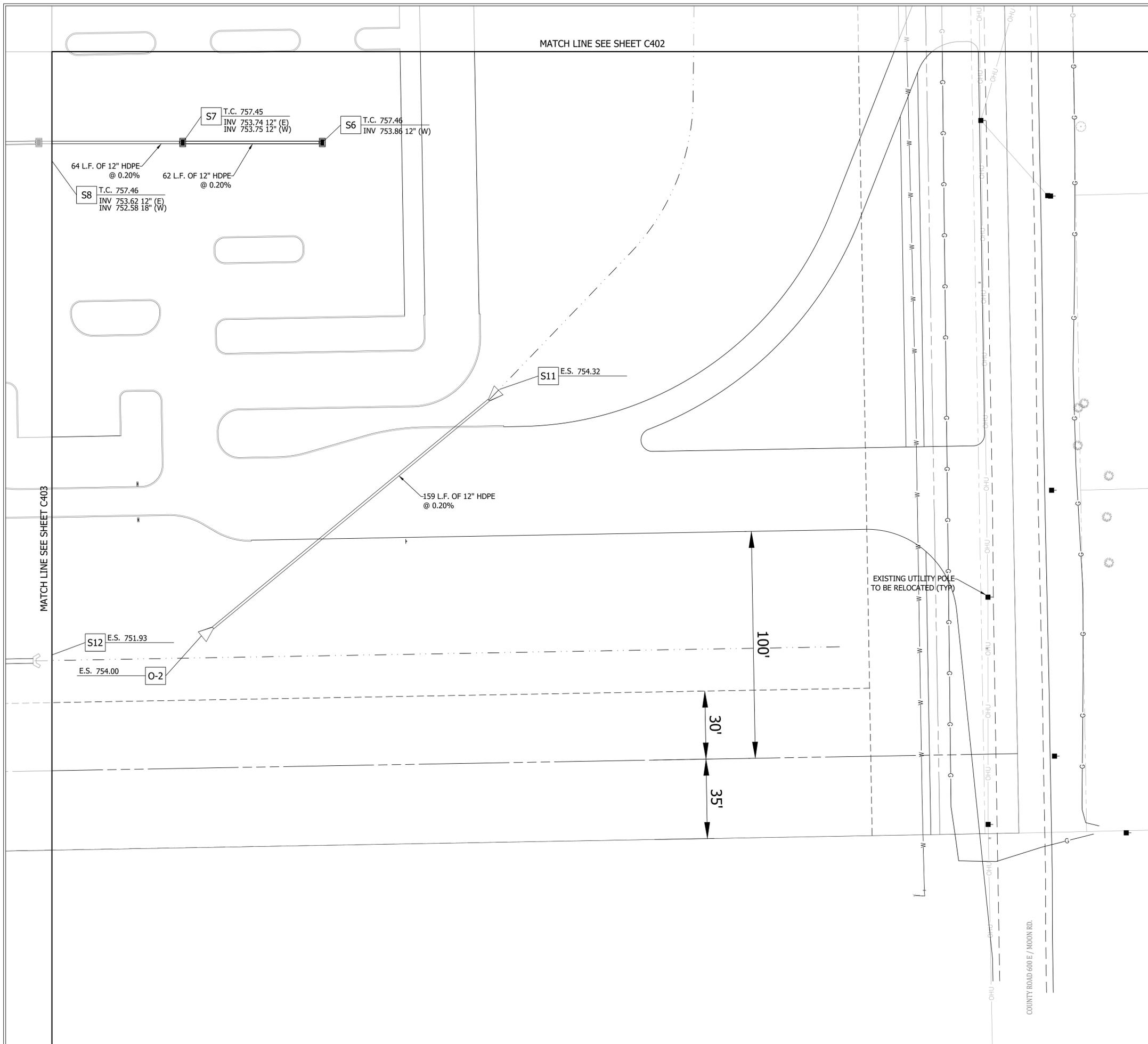
**DRAWING TITLE:**  
 OVERALL UTILITY PLAN

**CERTIFIED BY:**  
 APPROVAL PENDING  
 NOT FOR CONSTRUCTION

**DRAWING NUMBER**  
 C400

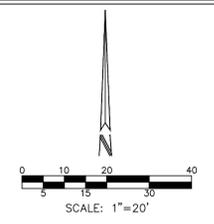
**PROJECT NUMBER**  
 18032





MATCH LINE SEE SHEET C402

MATCH LINE SEE SHEET C403



**LEGEND:**

- STORM CURB INLET
- STORM INLET
- STORM MANHOLE
- STRUCTURE CALLOUT
- ELECTRIC/TELEPHONE LINE
- ELECTRIC/CABLE TV/TELEPHONE LINE
- GAS LINE
- WATER LINE
- BURIED TELEPHONE LINE
- STORM LINE
- SANITARY LINE
- FENCE LINE
- BURIED ELECTRIC LINE
- 6"x6"x6" TEE FITTING
- 6" C900 PVC WATERLINE
- 6"x6" 45° BEND
- 6"x4"x6" TEE FITTING
- 4"x4" 90° BEND
- ISOLATION VALVE
- 4" C900 PVC DOMESTIC WATERLINE (REFER TO PLUMBING PLAN FOR CONTINUATION INTO BUILDING)
- POST INDICATOR VALVE W/BOX WIRED TO THE FIRE PROTECTION ALARM SYSTEM.
- 6" C900 PVC FIRE LINE (REFER TO PLUMBING PLAN FOR CONTINUATION INTO BUILDING)
- 4" C900 PVC FDC CONNECTION (REFER TO PLUMBING PLAN FOR CONTINUATION INTO BUILDING)
- FDC (FIRE DEPARTMENT CONNECTION)
- 5'x10' CONCRETE VAULT (REQUIRED)

**NOTE:**

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION. ALL CONFLICTS AND NEWLY IDENTIFIED UTILITIES SHALL BE BROUGHT TO THE ENGINEER'S ATTENTION PRIOR TO START OF CONSTRUCTION. ALL COSTS ASSOCIATED WITH RELOCATION SHALL BE AT THE CONTRACTOR'S EXPENSE.

**NOTES:**

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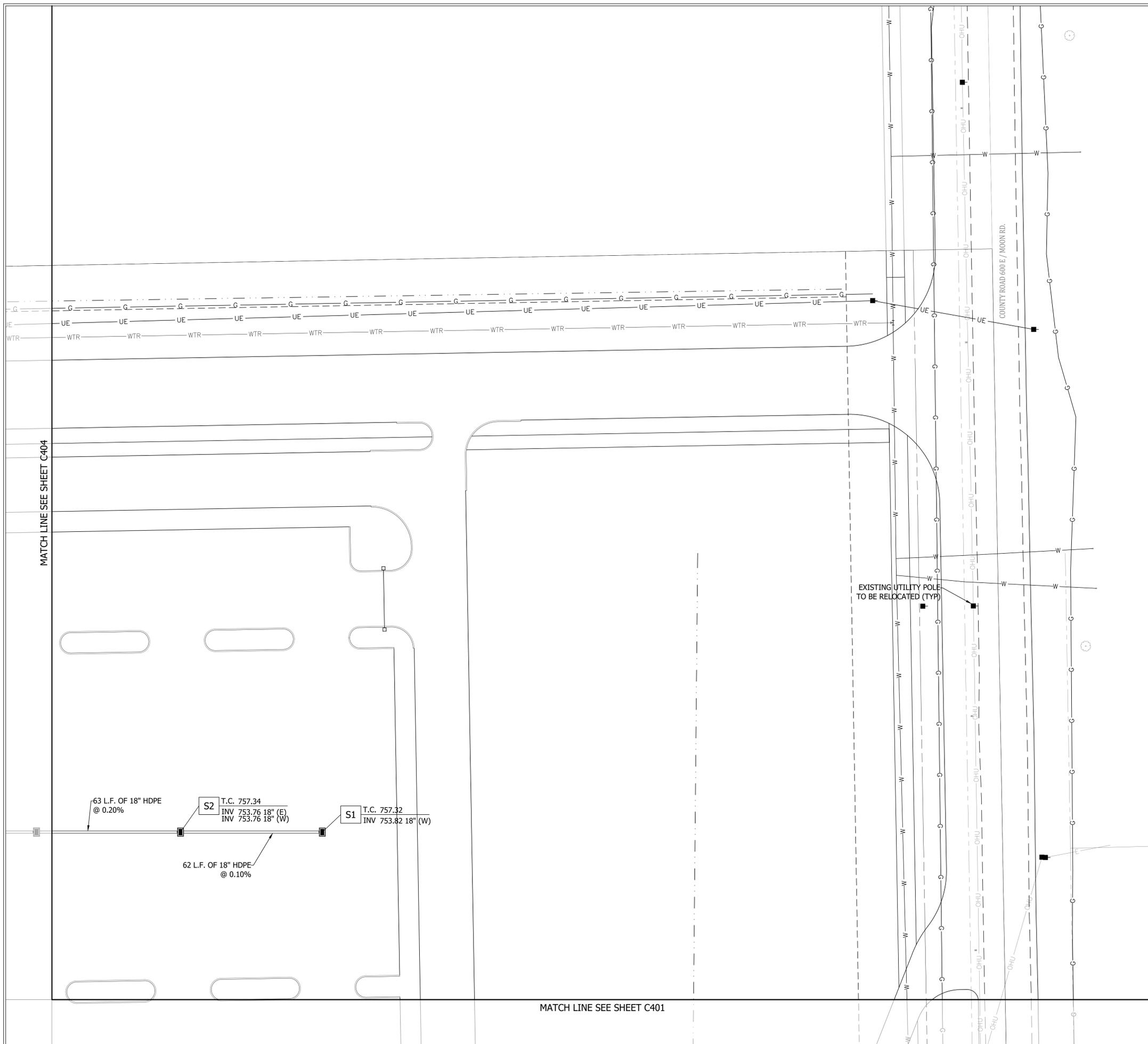
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04/08/2019	G8B	TT

**DRAWING TITLE:**  
 UTILITY PLAN

**CERTIFIED BY:**  
 APPROVAL PENDING  
 NOT FOR CONSTRUCTION

**DRAWING NUMBER**  
 C401

**PROJECT NUMBER**  
 18032



- LEGEND:**
- STORM CURB INLET
  - STORM INLET
  - STORM MANHOLE
  - T.C. XXX.XX  
INV XXX.XX — STRUCTURE CALLOUT
  - E/T— ELECTRIC/TELEPHONE LINE
  - E/CTV/T— ELECTRIC/CABLE TV/TELEPHONE LINE
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  - 1 6"x6"x6" TEE FITTING
  - 2 6" C900 PVC WATERLINE
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  - 5 4"x4" 90° BEND
  - 6 ISOLATION VALVE
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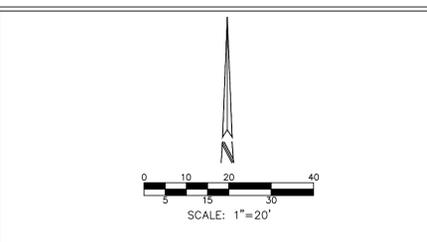
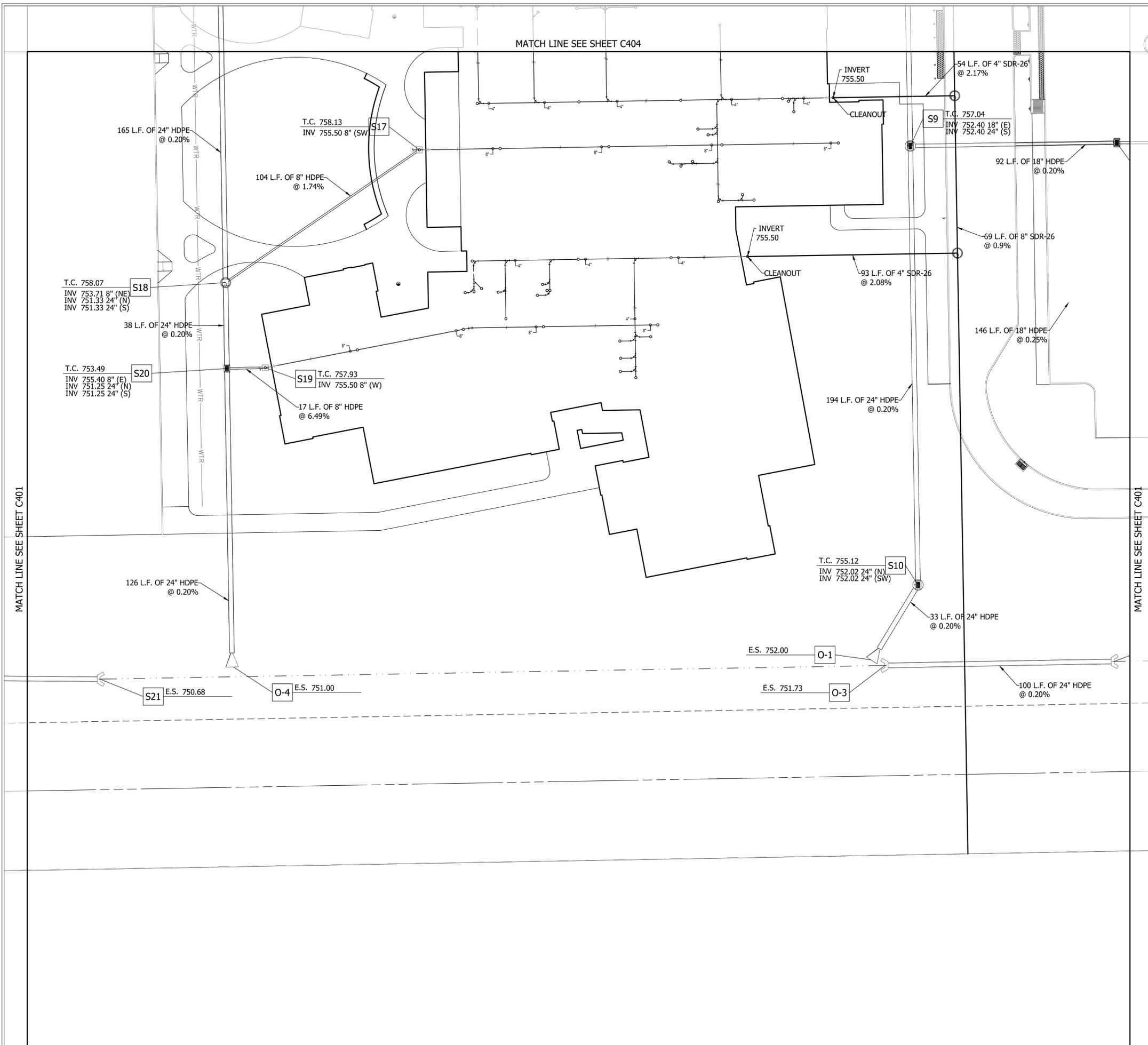
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 UTILITY PLAN

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**DRAWING NUMBER**  
 C402

**PROJECT NUMBER**  
 18032



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  - STORM INLET
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INV XXX.XX — STRUCTURE CALLOUT
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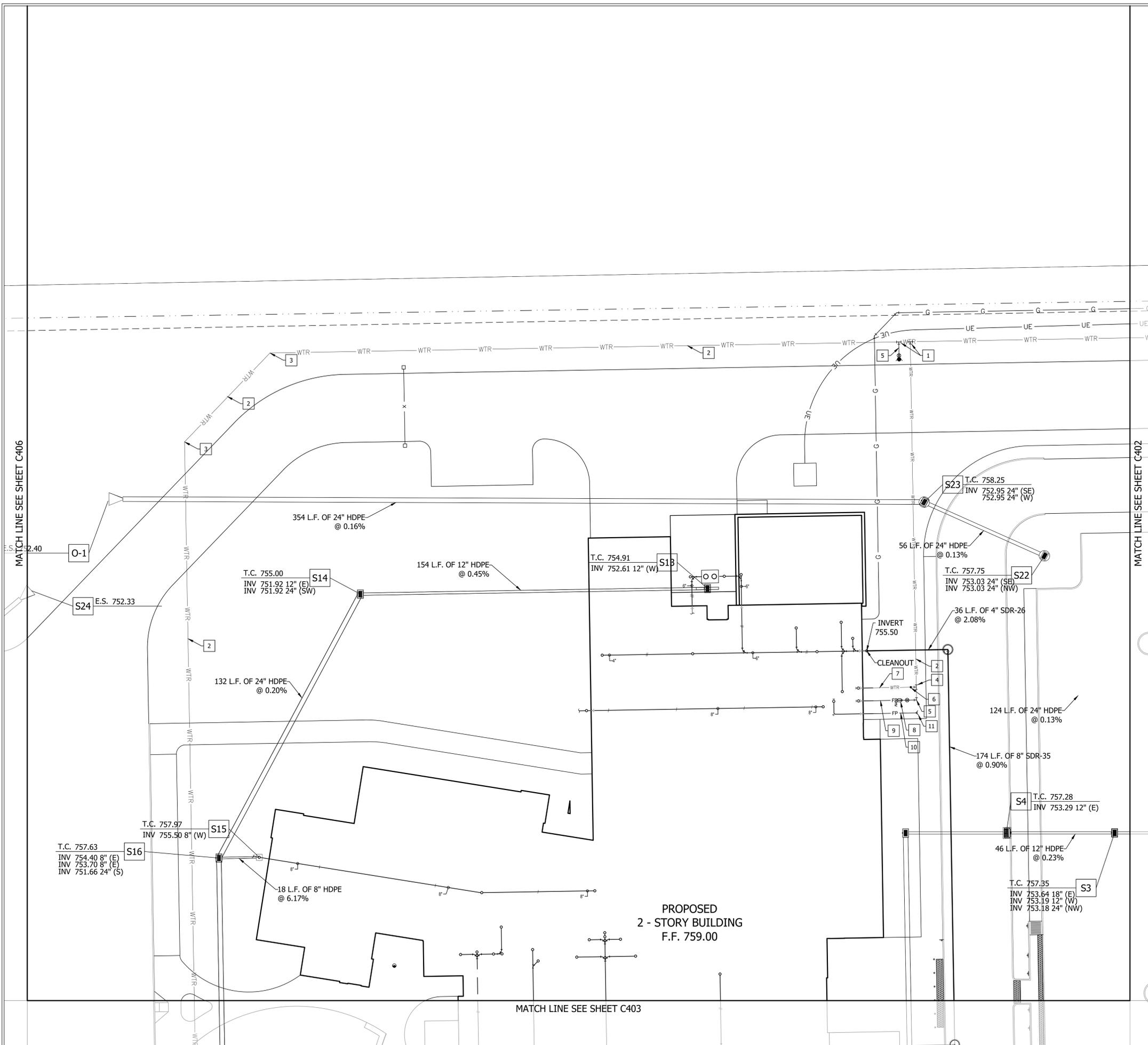
**ISSUE DATE** 04/08/2019 **DRAWN BY** GSB **CHECKED BY** TT

**DRAWING TITLE:**  
 UTILITY PLAN

**CERTIFIED BY:**  
 APPROVAL PENDING  
 NOT FOR CONSTRUCTION

**DRAWING NUMBER**  
 C403

**PROJECT NUMBER**  
 18032



- LEGEND:**
- STORM CURB INLET
  - STORM INLET
  - STORM MANHOLE
  - T.C. XXX.XX  
INV XXX.XX — STRUCTURE CALLOUT
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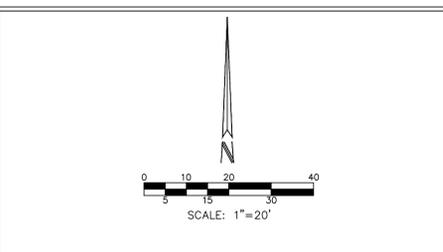
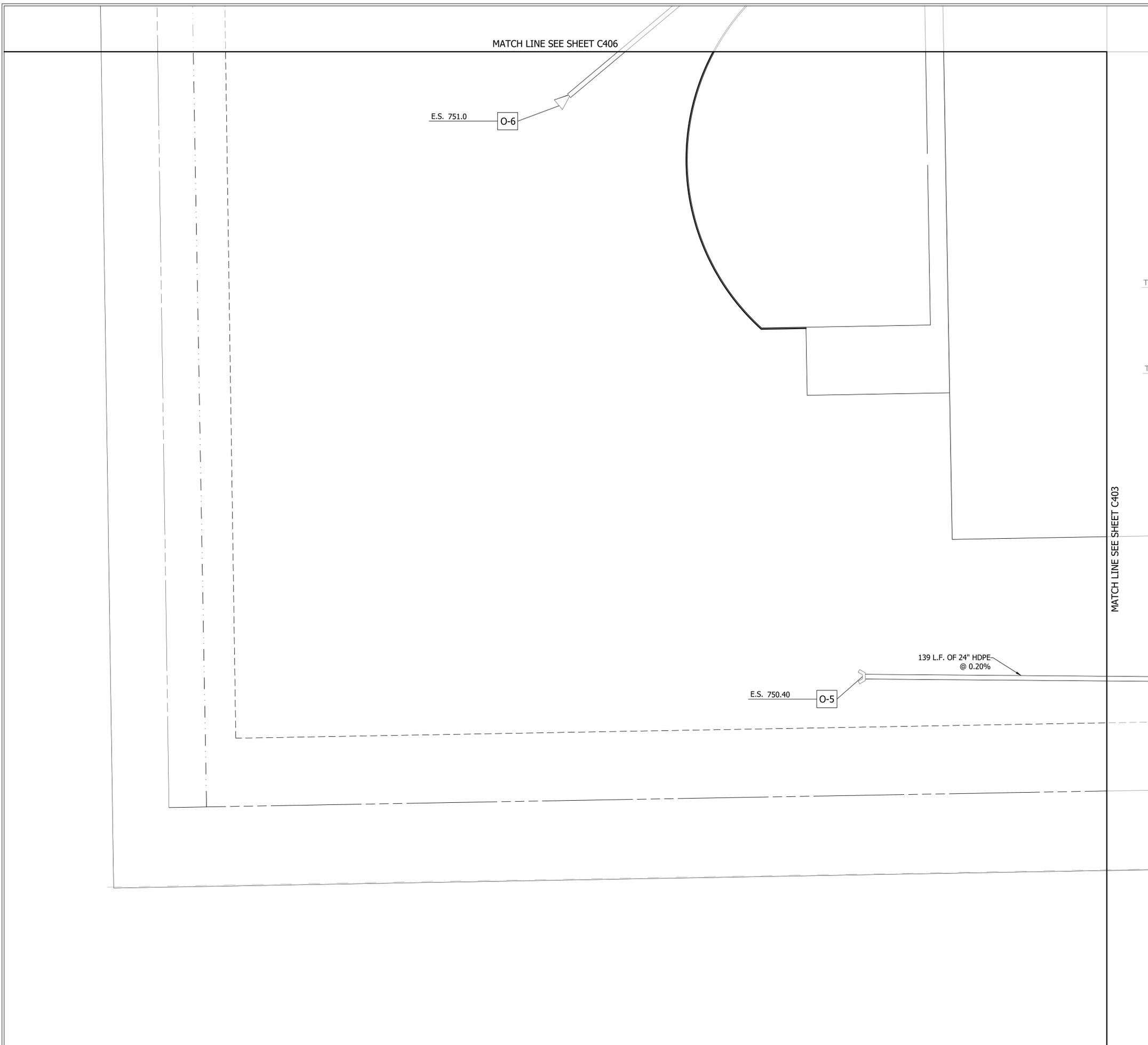
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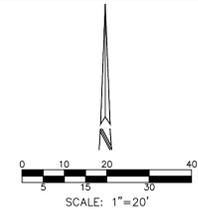
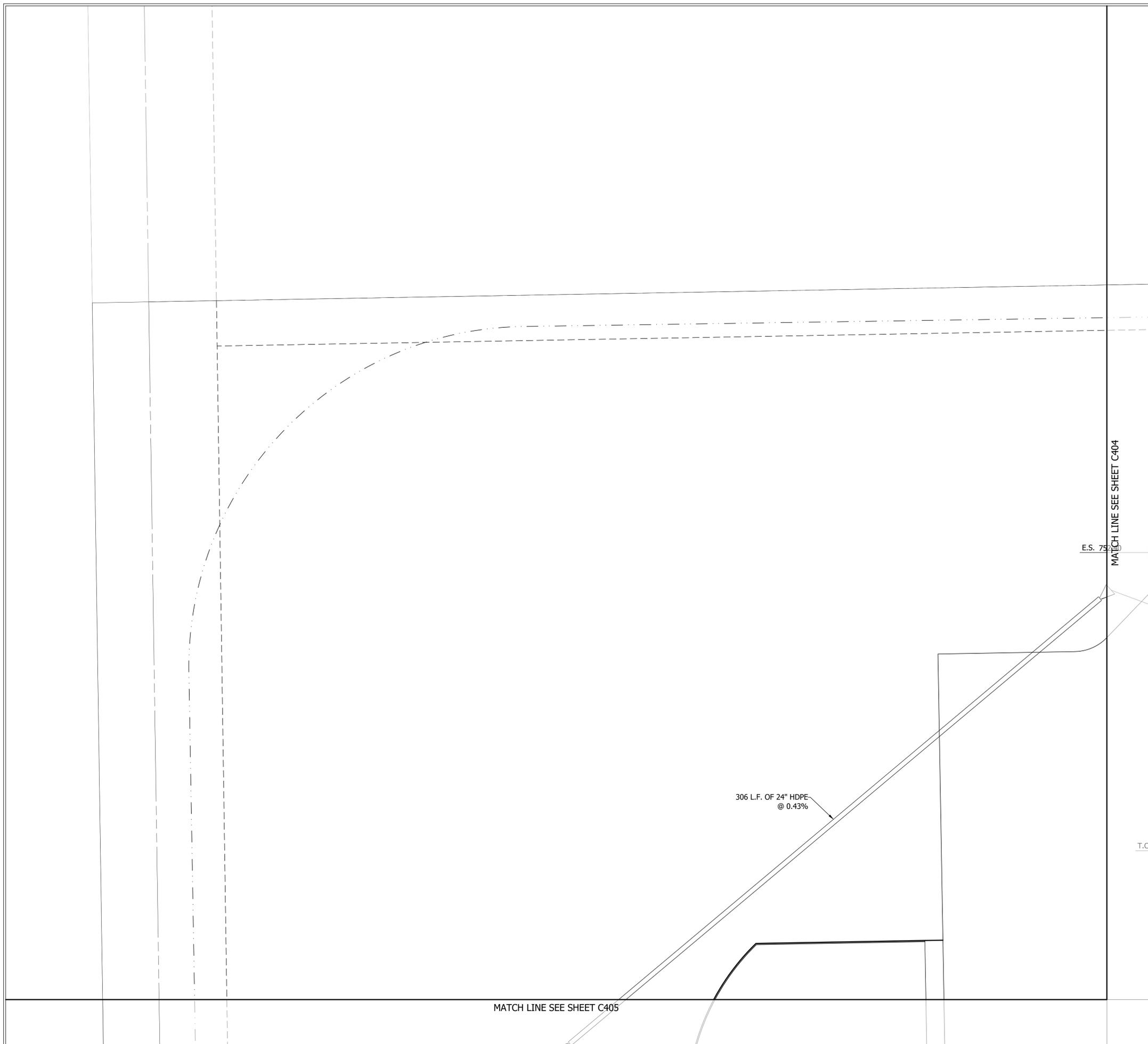
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**DRAWING NUMBER**  
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**PROJECT NUMBER**  
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-  STORM INLET
-  STORM MANHOLE
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E.S. 75.00

MATCH LINE SEE SHEET C404

T.C.

306 L.F. OF 24" HDPE @ 0.43%

MATCH LINE SEE SHEET C405

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**DRAWING TITLE:**  
 UTILITY PLAN

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 APPROVAL PENDING  
 NOT FOR CONSTRUCTION

**DRAWING NUMBER**  
 C406

**PROJECT NUMBER**  
 18032



PROJECT:  
PLAINFIELD COMMUNITY  
SCHOOL CORPORATION  
GUILFORD ELEMENTARY  
SCHOOL  
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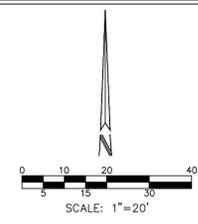
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PLAN**

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**DRAWING NUMBER**  
**C407**

**PROJECT NUMBER**  
**18032**



**LEGEND:**

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INV XXX.XX
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