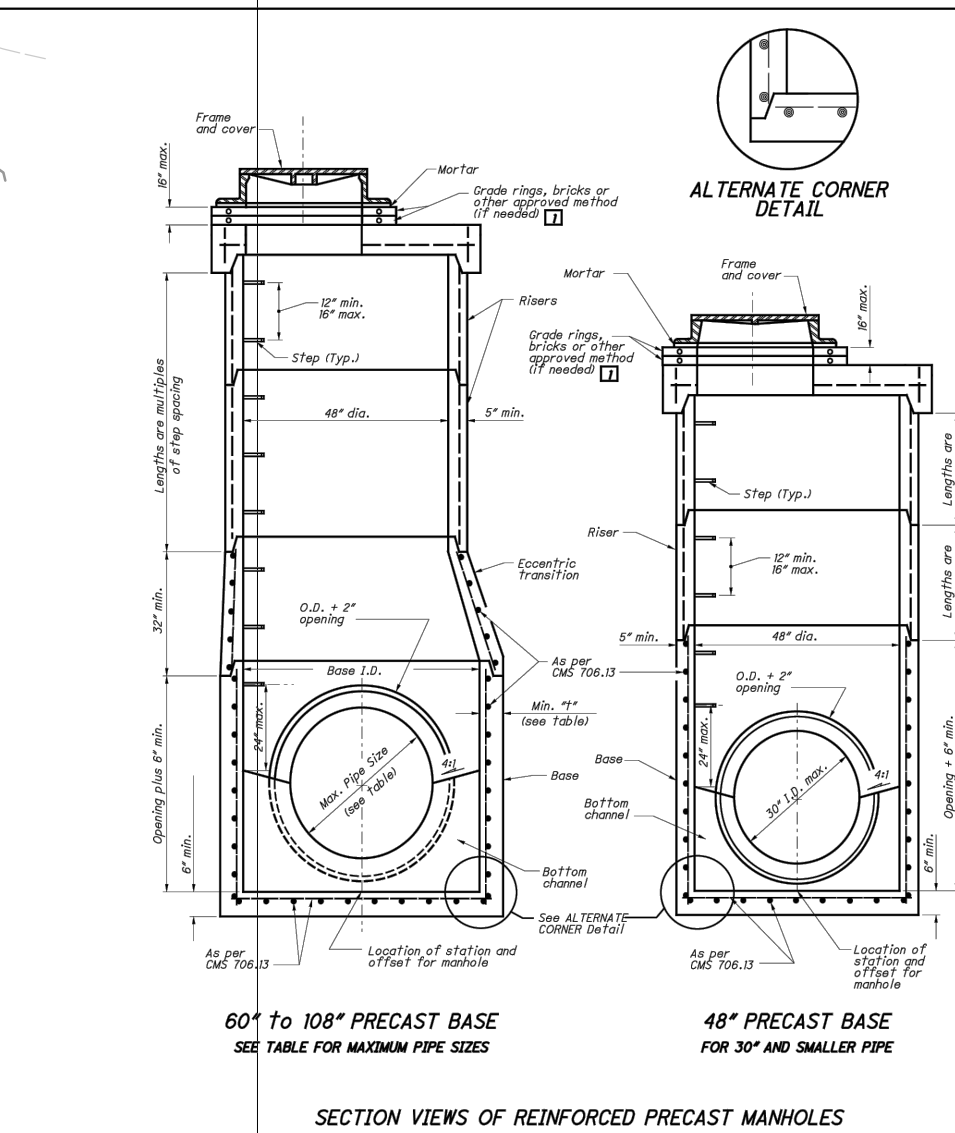


LEGEND	
	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING RIGHT-OF-WAY
	EXISTING INDEX (MAJOR) CONTOUR
	EXISTING INTERMEDIATE (MINOR) CONTOUR
	EXISTING DRAINAGE DITCH
	EXISTING FENCE LINE
	EXISTING ROADWAY CENTERLINE
	EXISTING CURB
	EXISTING EDGE OF PAVEMENT
	EXISTING ASPHALT PAVEMENT
	EXISTING STRUCTURE
	EXISTING STORM PIPE
	EXISTING WATER LINE
	EXISTING SANITARY SEWER LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	EXISTING ELECTRIC LINE
	EXISTING UNDERGROUND ELECTRIC LINE
	EXISTING FIBER OPTIC LINE
	EXISTING STREAM
	EXISTING WETLAND
	EXISTING FLOODWAY
	EXISTING GUIDE RAIL
	PROPOSED STORM PIPE
	PROPOSED STORM MANHOLE
	PROPOSED LIMITS OF DETENTION POND
	PROPOSED PIPE LABEL



**NOTES**

**GENERAL:** With normal soil and site conditions, this standard precast manhole may be used for any required manhole depth. Cast and install sections of the precast manhole with proper joint preparation and approved bedding. 12\"/>

**TRANSITION FOR REDUCER:** This section can be either eccentric or concentric. Eccentric reducer shall be used when the base or head is constructed on uneven ground.

**BASE:** Manhole No. 3 is shown with a monolithic floor and riser which may be cast in place or two separate, a precast or formed in place concrete. The floor and riser shall be cast in place and shall be finished and cured in place. The base or head shall be cast in place and shall be finished and cured in place. The base or head shall be cast in place and shall be finished and cured in place.

**CONNECTIONS:** Connections between precast manhole sections and pipes on manhole risers shall be made with rubber gaskets and shall be secured with bolts. Connections between precast manhole sections and pipes on manhole risers shall be made with rubber gaskets and shall be secured with bolts.

**JOINT SEAL:** Flexible sealant shall be applied to the joint between precast manhole sections and pipes on manhole risers. The sealant shall be applied to the joint between precast manhole sections and pipes on manhole risers.

**OPENINGS:** Ensure pipe openings are the O.D. of the pipe being installed and shall be finished and cured in place. The openings shall be finished and cured in place.

**MANHOLE:** Manhole No. 3 is shown with a monolithic floor and riser which may be cast in place or two separate, a precast or formed in place concrete. The floor and riser shall be cast in place and shall be finished and cured in place. The base or head shall be cast in place and shall be finished and cured in place.

**DROP PIPE:** Manhole No. 3 is shown with a monolithic floor and riser which may be cast in place or two separate, a precast or formed in place concrete. The floor and riser shall be cast in place and shall be finished and cured in place. The base or head shall be cast in place and shall be finished and cured in place.

**STEP, FRAMES AND COVERS:** Meet the requirements shown on the drawings.

**TOP SLAB REPAIR:** Use epoxy coated reinforcing steel within the top slab.

MAXIMUM PIPE SIZES			
BASE I.D.	MIN. TH.	MAX. PIPE SIZE	MAX. PIPE SIZE
60"	5"	48"	48"
72"	6"	48"	48"
84"	7"	48"	48"
96"	8"	48"	48"
108"	9"	48"	48"

**REFERENCE**

1. EXISTING CONDITIONS PREPARED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC., DATED FEBRUARY, 2024.

One SeaGate  
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Toledo, OH 43604  
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Civil & Environmental  
Consultants, Inc.

PORT AUTHORITY OF ALLEN COUNTY  
STORM WATER MANAGEMENT BASIN  
3125 ADA ROAD  
BATH TWP., ALLEN CO., OHIO

SITE PLAN

APRIL 2024 [DRAWN BY:  
1" = 40' [CHECKED BY:  
PROJECT NO.:  
APPROVED BY:

DWG SCALE:  
DATE:  
RGS  
JHR

DRAWING NO.:  
C200

SHEET 4 OF 11