



REQUEST FOR QUOTES

Network Video Recorder (NVR) & Security Camera Project

March 26, 2025

Please submit this quote to:
The Gary Sanitary District
3600 W. 3rd Avenue
Gary, IN 46406
Telephone No.: (219) 944-1211

Please submit this quote by: **Friday, May, 2, 2025 at 12:00 p.m.**

PROJECT DESCRIPTION:

Network Video Record (NVR) and Security Camera Project at the Gary Sanitary District Wastewater Treatment Plant (WWTP) in the City of Gary, IN, and offsite outfalls.

Furnish all labor, materials, tools, equipment, and all necessary incidentals for the installation replacement, and programming of a network video recorder and security cameras.

Where conduit is required, provide as part of the final quote, if subcontracted specify the contractor.

Perform Work in stricture conformance with ANSI, IEEE, NEC, NDAA & OSHA

Provide and install all specified items in accordance with the specified directions below and all other applicable standards.

The Scope of work shall include the following:

REQUIREMENTS:

- Install a 64 Channel NVR with 40 TB HDD
- Connect new and Existing cameras to NVR
- Cable must be Cat5e or higher.
- Cabling must Waterproof Direct Burial LLDPE UV Jacket cabling for all outdoor or wet locations.
- Cables must be fastened along walls or eaves with rubber linings as applicable.
- Cables shall be connected using weatherproof RJ45 connectors.
- Incorporate 22 current (ONVIF compliant)
 - Adjust angles, and potentially relocate some current cameras



- Reinstall 2 existing cameras currently removed at Guard shack (run cabling as needed)
- Install Additional Cameras
 - For new cameras provide POE switches as needed
 - All Cameras should be Infrared, 4MP or higher
 - 3 - Inside De-watering Building (to view the belt presses) (wet) (see diagram)
 - 2 - Long range Cameras outside De-Watering to view fence line and Gate (see diagram)
 - 2 - Inside GBT Building (1 floatation thickener & 1 belt press) (wet)
 - 1 - Inside the de-gritting build (to view the bin) (wet) (see diagram)
 - 2 - Inside the Old Admin Building (1 in hallway and 1 in large open room)
 - 2 – Outside Old Admin Building (1 to view north parking 1 to view east entry) (see diagram)
 - 1 - Inside Maintenance Building hallway
 - 4 - Inside Warehouse (1 per aisle)
 - 6 - Inside Admin Building (1 in boardroom, 1 in lobby 2 upstairs hall 2 downstairs hall (see diagram)
 - 5 - outside Admin building 2 at east entry, 1 at south entry, 1 at back dock, 1 at west entry (see diagram)
 - Remove current camera at west entry and install at back of pole barn
 - 1 - outside Poll Barns 1 front for Parking lot reinstall camera from admin building at back for entry (see diagram)
 - 1 - outside warehouse at parking lot (see diagram)
 - 1 - outside garage to view recycling dumpster
- Install Cameras at outfalls (Cradlepoints provided by GSD as needed)
 - Cameras with built-in SIM slot for AT&T cell data ideal
 - 2 - at 15th & Elkhart (1 regulator 1 outfall) (wet)
 - 1 - at Polk Street Outfall (wet)
 - 1 - at Pierce Street Outfall (wet)
 - 2 - at 27th & Chase Street Outfall (1 outfall,1 entry) (wet)
- **All Cameras, Switches and Servers must be NDAA compliant**
- **All cameras provided should be adjustable**
- Option to add additional cameras as change order as the project proceeds.



Safety and Protection:

Contractor shall be solely responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work. The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury, or loss to all persons on the site or who may be affected by the work.

CONTRACTOR TIME:

If the Contractor is unable to take over the project site immediately or is unable to complete the project within the time frame giving below, the contract will be rescinded and awarded to the next lowest bidder.

- The Contractor agrees that the project shall commence **immediately of issuance** of Notice Proceed and be completed within **90 days** of said notice to proceed.
- Contractor shall field verify location and orientation of equipment before bidding

If you have questions or if you would like to schedule a walkthrough of the Wastewater Treatment Plant please contact Matthew Hankel (matthew@garysan.com)

If you would like to schedule a walkthrough of the Outfall locations, please contact Rowanda Anderson (randerson@garysan.com) to schedule a time for a lift station employee to provide a walkthrough.

All quotes must be submitted to the I.T. Department to the attention of Matthew Hankel or to Administration to the attention of Willette Lee. Quotes must be received by 12:00 p.m. on May 2, 2025 in person. Quotes must be submitted in a sealed envelope and marked “NVR & Security Camera Project”. Only quotes received on time will be considered.


QUOTE SCHEDULE

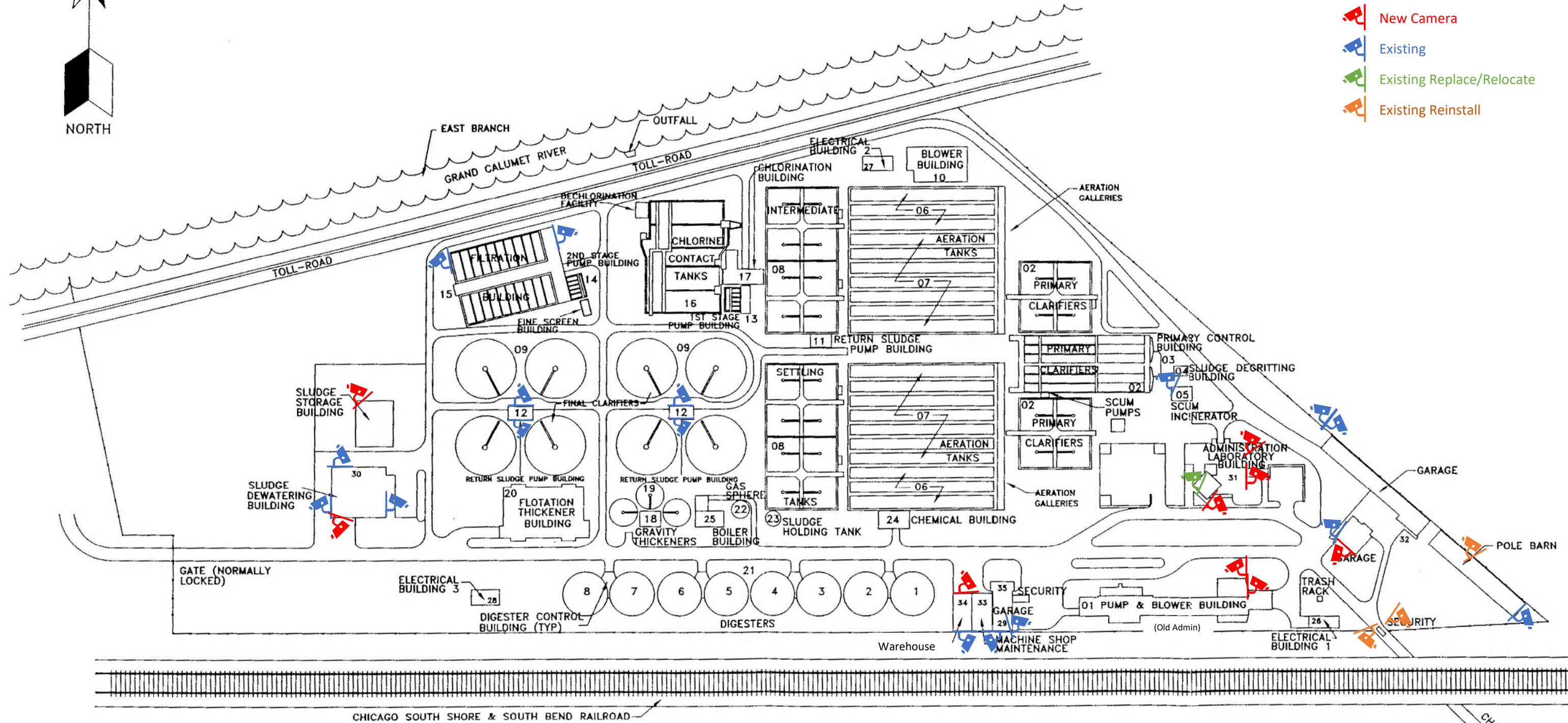
Item	Unit	Quantity	Total	Remark
Network Video Recorder and Security Camera Project	Lump Sum	1	\$	
TOTAL PRICE			\$	

_____ dollars
 (Lump Sum Price in Words)

Outdoor camera locations



-  New Camera
-  Existing
-  Existing Replace/Relocate
-  Existing Reinstall

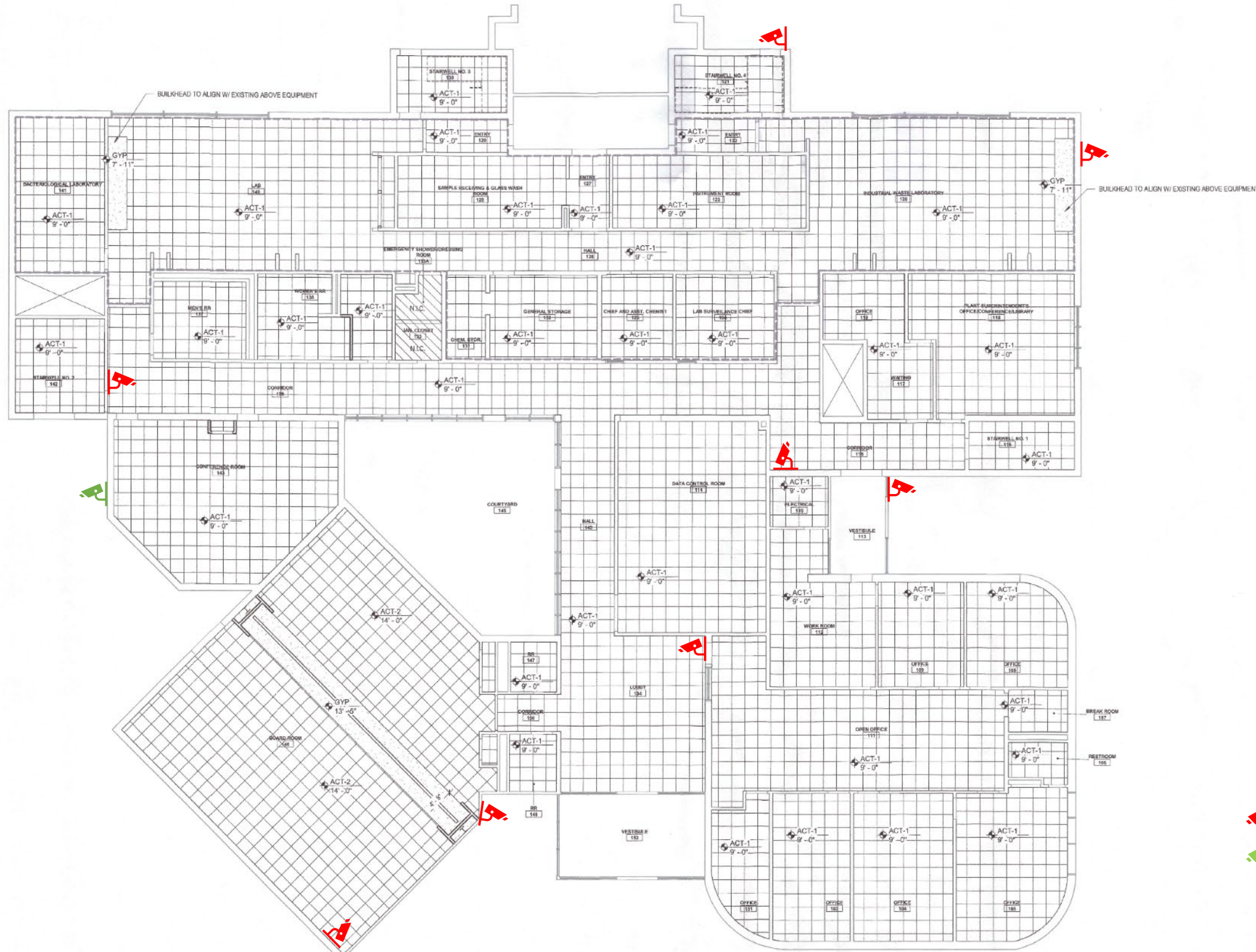


GARY SANITARY DISTRICT
WWT P EXISTING SITE PLAN

KEY
01 FACILITIES BUILDING NUMBER DESIGNATION



New Admin First Floor/Outdoor camera locations



- New Camera
- Existing, replace and relocate to pole barn

GARY SANITATION FACILITY
 3600 WEST 3RD AVENUE
 GARY, IN 46406
 CONSTRUCTION DOCUMENTS



ISSUANCE INDEX	
DATE:	05/26/2021
PROJECT PHASE:	CONSTRUCTION DOCUMENTS

REVISION SCHEDULE		
NO.	DESCRIPTION	DATE

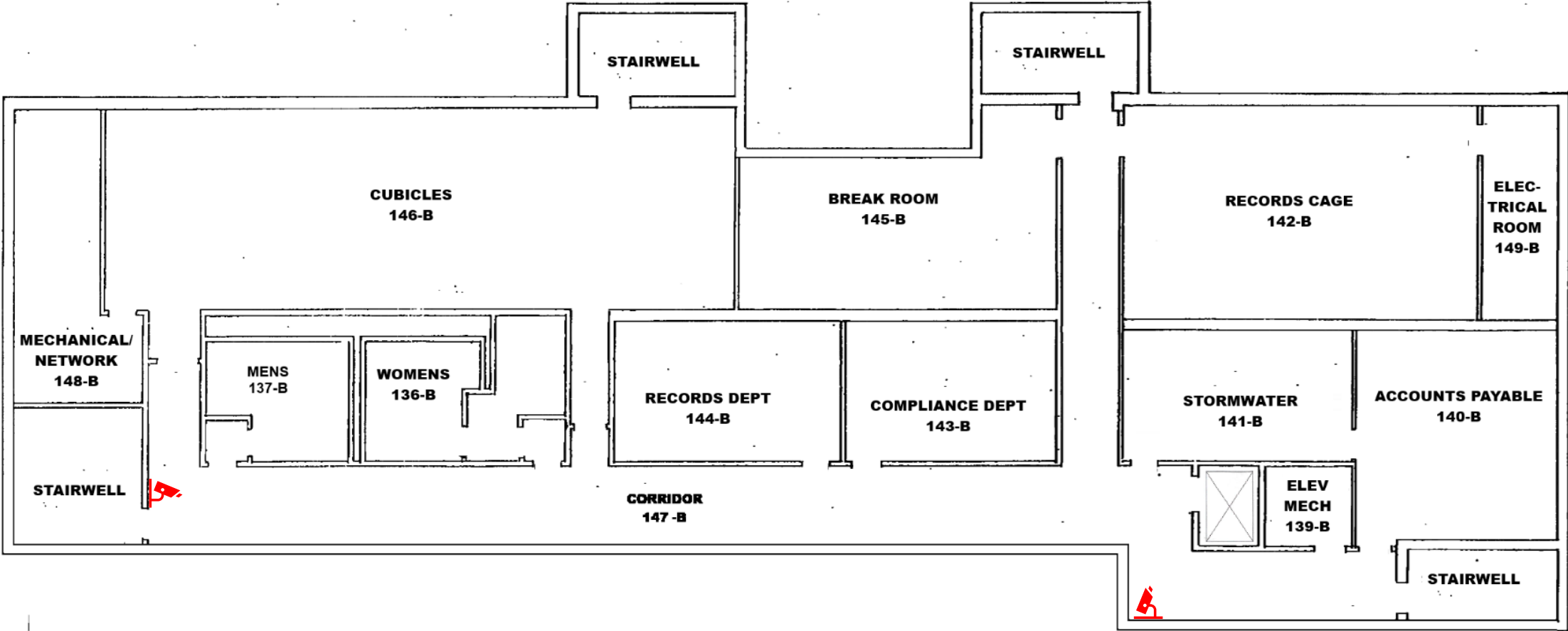
Project Number 202100439

FIRST FLOOR REFLECTED CEILING PLAN

A121

5/26/2021 4:58:14 PM

New Admin Basement camera locations



 New Camera

GARY SANITATION FACILITY
 3600 WEST 3RD AVENUE
 GARY, IN 46406

ISSUANCE INDEX	
DATE:	
PROJECT PHASE:	
CONSTRUCTION DOCUMENTS	

REVISION SCHEDULE		
NO.	DESCRIPTION	DATE

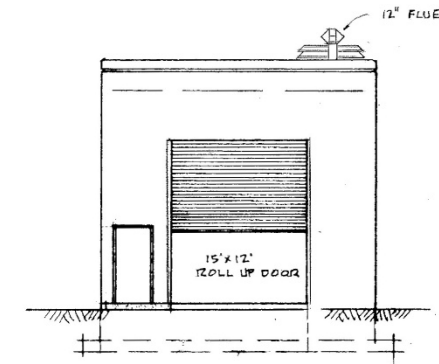
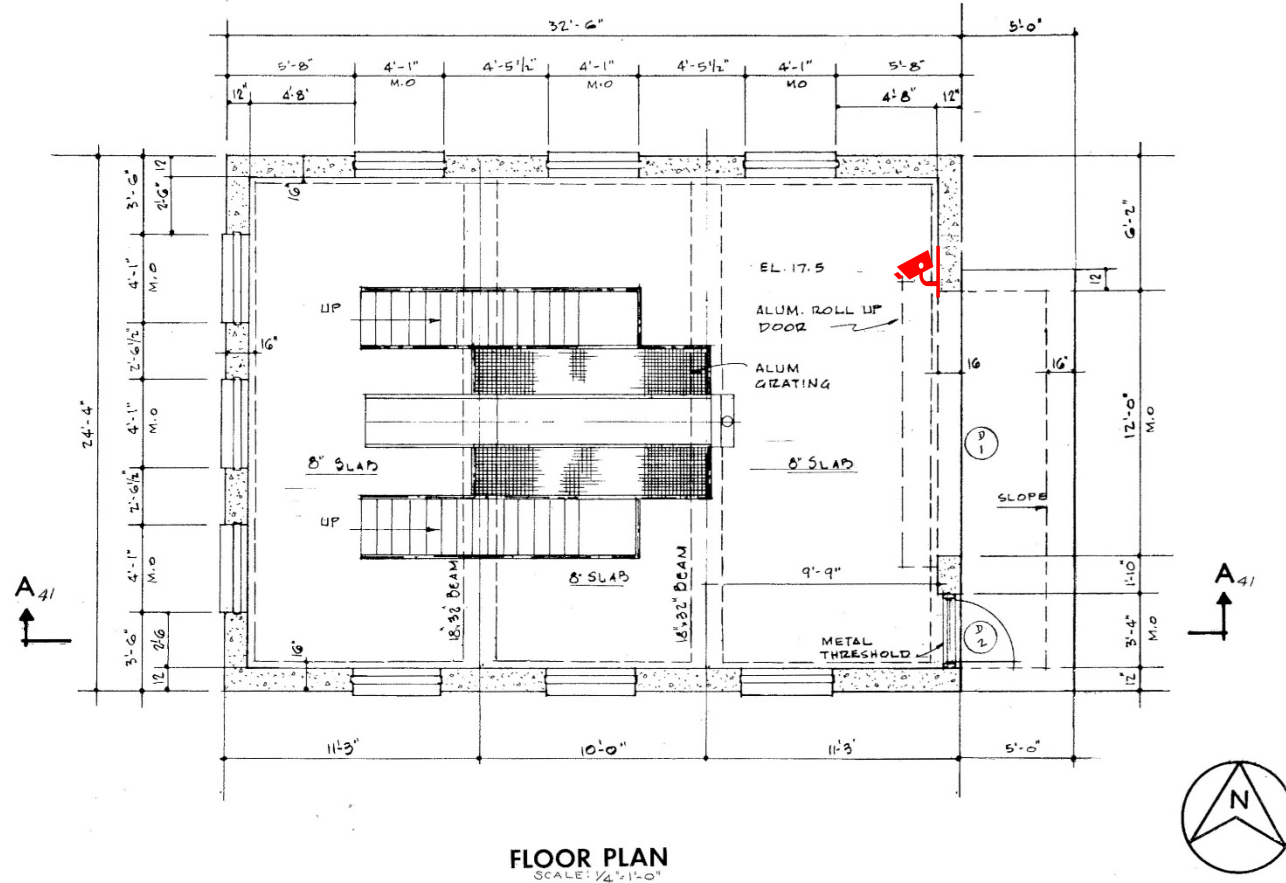
Project Number



FIRST FLOOR REFLECTED CEILING PLAN

PLAN

Grit camera location



 New Camera

DRAWN BY: A.A.
 TRACED BY: A.A.
 CHECKED BY: W.A.G.
 APPROVED BY: *Stanley H. Sutton*
 HAVENS AND EMERSON, LTD.
 CONSULTING ENGINEERS
 CLEVELAND, O. PATTERSON, N.J. NEW YORK, N.Y.

1034-41
 112 SHEETS



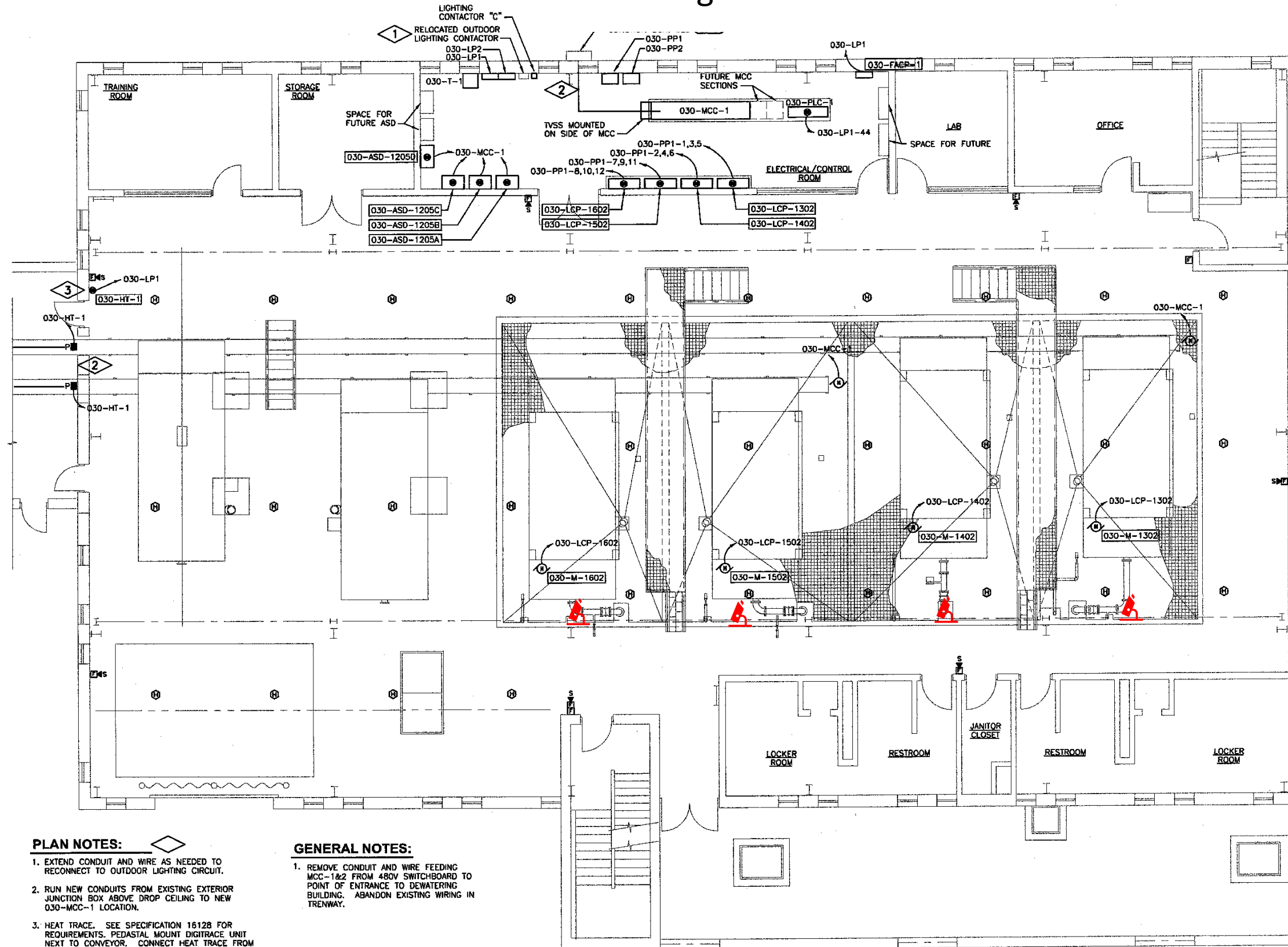
Stanley H. Sutton
 HAVENS & EMERSON LTD.
 CONSULTING ENGINEERS

SANITARY DISTRICT OF GARY, INDIANA
WASTEWATER TREATMENT WORKS
 IMPROVEMENTS - PHASE "A"
 SLUDGE DEGRITTING BUILDING
 ARCHITECTURAL DETAILS

SCALE: AS SHOWN

DATE: MARCH, 1972

Dewatering camera locations



PLAN NOTES:

1. EXTEND CONDUIT AND WIRE AS NEEDED TO RECONNECT TO OUTDOOR LIGHTING CIRCUIT.
2. RUN NEW CONDUITS FROM EXISTING EXTERIOR JUNCTION BOX ABOVE DROP CEILING TO NEW 030-MCC-1 LOCATION.
3. HEAT TRACE. SEE SPECIFICATION 16128 FOR REQUIREMENTS. PEDASTAL MOUNT DIGITRACE UNIT NEXT TO CONVEYOR. CONNECT HEAT TRACE FROM CONVEYOR TO DIGITRACE UNIT. SEE DWG. 030-M-5 FOR CONVEYOR'S GENERAL SHAPE.

GENERAL NOTES:

1. REMOVE CONDUIT AND WIRE FEEDING MCC-1&2 FROM 480V SWITCHBOARD TO POINT OF ENTRANCE TO DEWATERING BUILDING. ABANDON EXISTING WIRING IN TRENWAY.

UPPER PLAN - POWER



Revision Number	Revision Description	Drawn By	Checked By	Date

Designed By	JRH
Drawn By	JRH
Checked By	DFD
Approved By	ESN
Filename	030EP1P.DWG
Project No.	10558
Project Date	07/01/2005



Edward S. Neenan
07/01/05

160 8-209

GARY SANITARY DISTRICT
 SLUDGE DEWATERING IMPROVEMENTS PROJECT
 GARY, INDIANA
 SLUDGE DEWATERING BUILDING
 PLAN



Sheet No.	55
Drawing No.	

030-E-2

