

HINCKLEY TOWNSHIP COMMUNITY CENTER WWTP UPGRADE

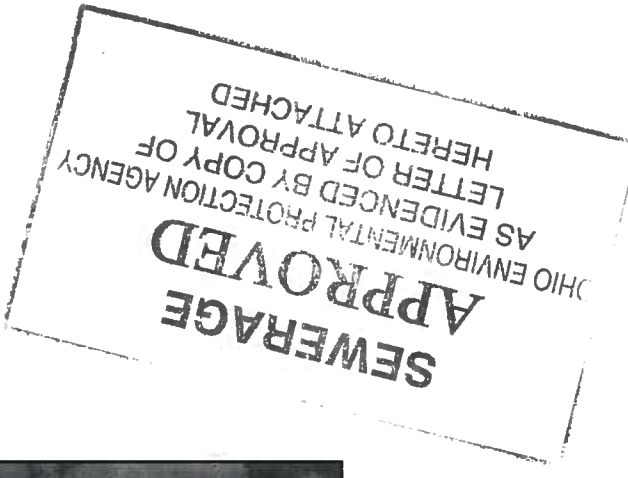
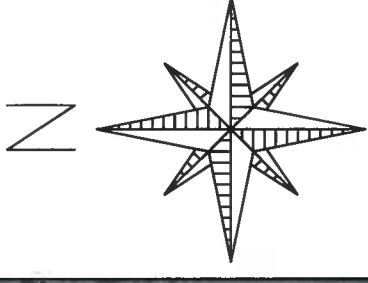
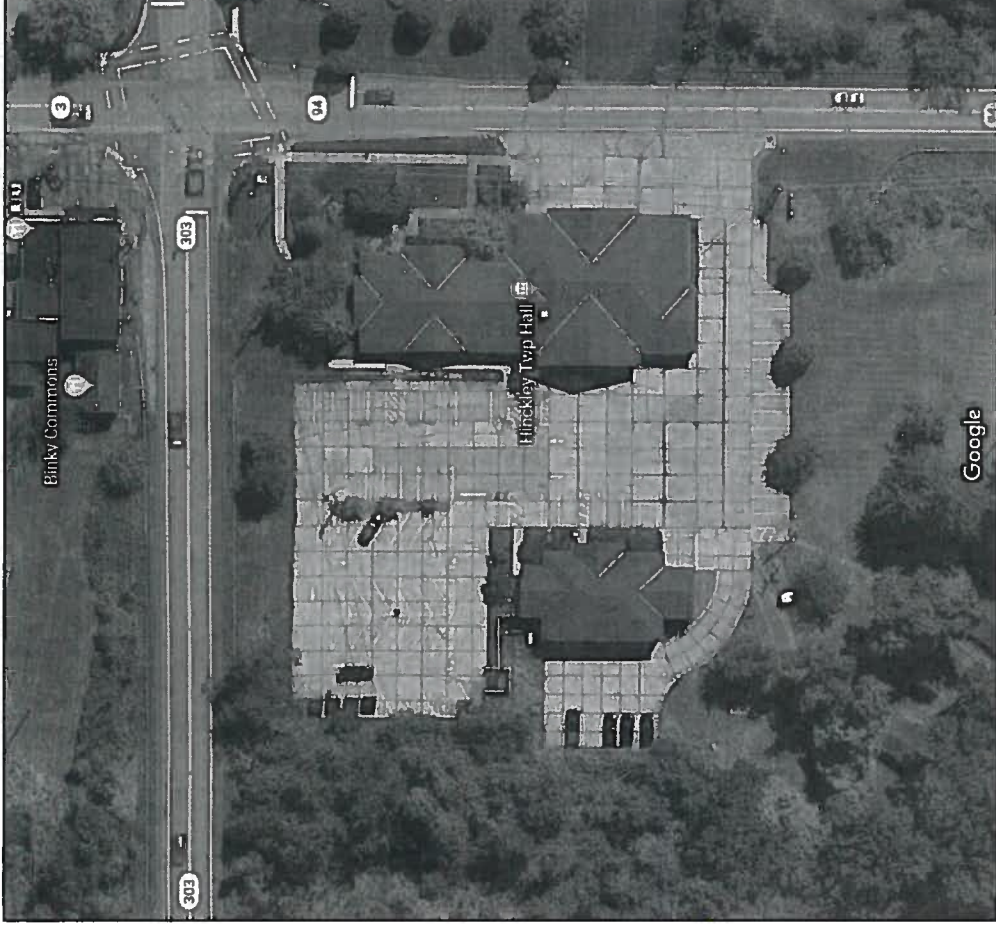
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OHIO EPA NEDO

INDEX OF DRAWINGS

SHEET	DESCRIPTION
190010-00	TITLE PAGE
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190019-03	HYDRAULIC PROFILE
190010-04	TRASH TRAP
190010-05	FLOW EQUALIZATION
190010-06	1,500 GPD STP



VICINITY MAP

PROJECT ADDRESS

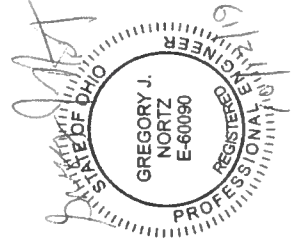
HINCKLEY COMMUNITY CENTER
1410 RIDGE ROAD (SR 94)
HINCKLEY TOWNSHIP, OHIO 44233
MEDINA COUNTY

APPLICANT AND OWNER

HINCKLEY TOWNSHIP
1410 RIDGE ROAD (SR 94)
HINCKLEY TOWNSHIP, OHIO 44233
MEDINA COUNTY
JIM BURNS, TRUSTEE
330 410-8946
jburns@hinckleytwp.org

PLANS PREPARED BY:

GREGORY NORTZ, P.E.
446 MAPLEBROOKE DR. E.
WESTERVILLE, OHIO 43082



HINCKLEY COMMUNITY CENTER WWTP

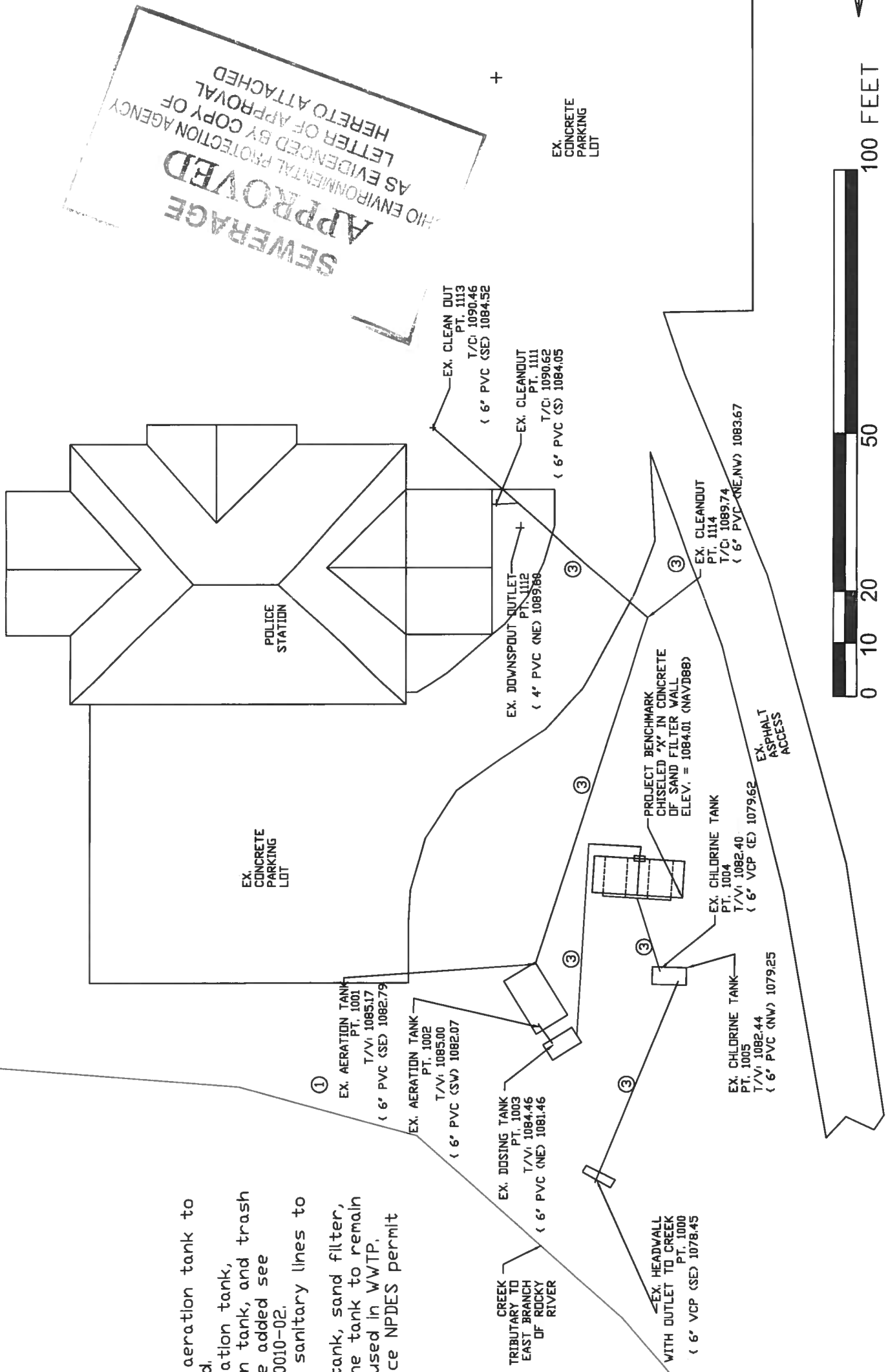
MEDINA COUNTY

DRAWN BY: GJN SCALE: as shown DRAWING NO: 1900010-00
DATE: 10/12/19 REV:

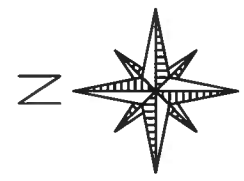


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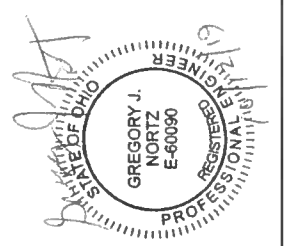
- Notes:
- Existing aeration tank to be removed.
 - New aeration tank, equalization tank, and trash trap to be added see drawing 190010-02.
 - Existing sanitary lines to remain.
 - Dosing tank, sand filter, and chlorine tank to remain and be reused in WWTP.
 - Reference NPDES permit #3PR00500

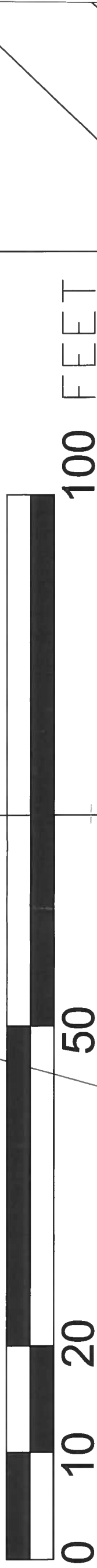


SEWERAGE APPROVED
 OHIO ENVIRONMENTAL PROTECTION AGENCY
 AS EVIDENCED BY COPY OF
 LETTER OF APPROVAL
 HERETO ATTACHED



HINCKLEY COMMUNITY CENTER WWTP			
EXISTING SITE PLAN			
DRAWN BY:	GJN	SCALE:	as shown
DATE:	10/12/19	REV:	190010-01
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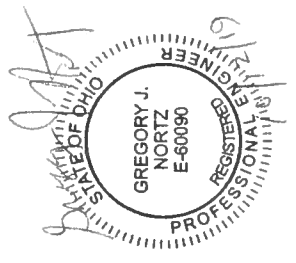
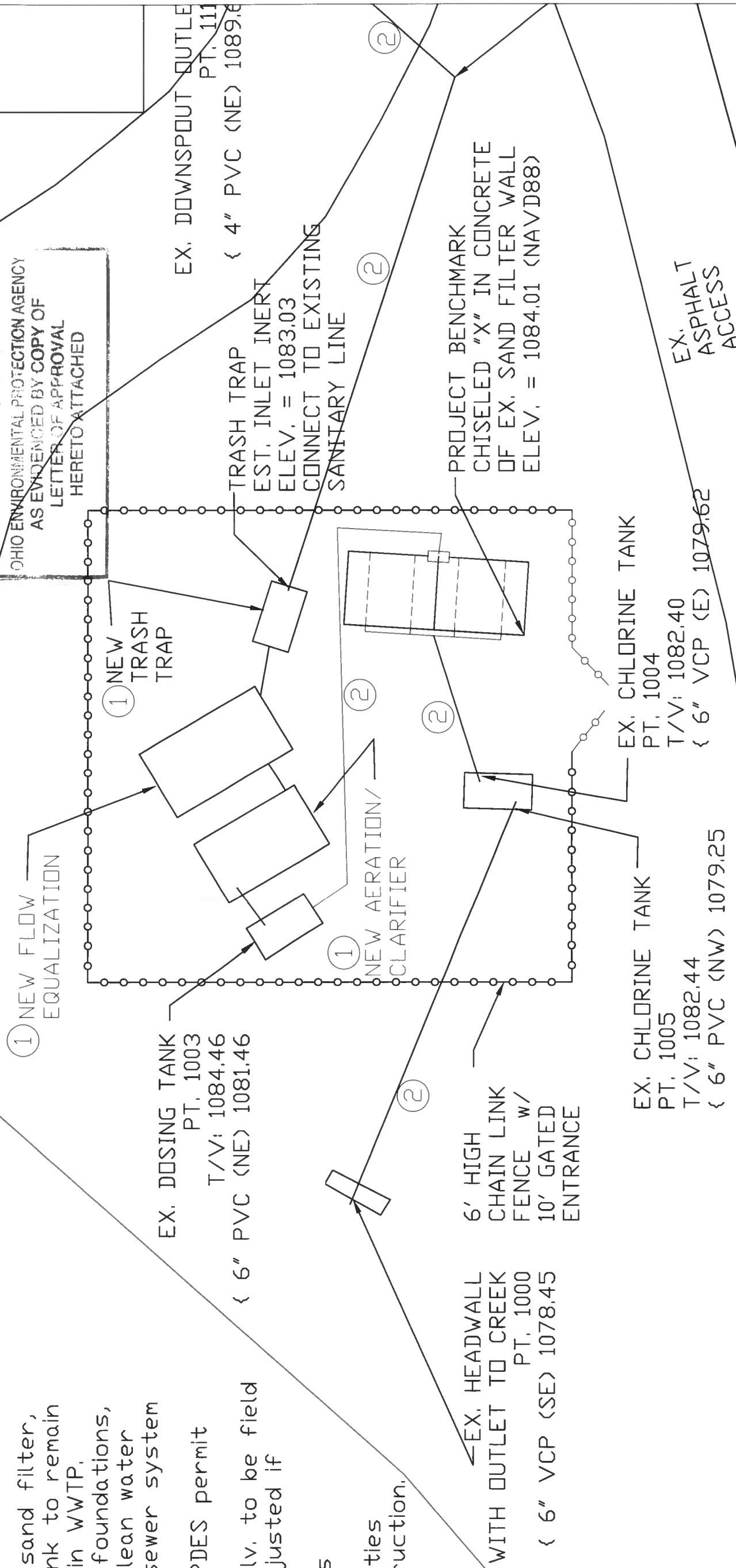




- Notes:
1. New aeration tank, equalization tank, and trash trap (magenta).
 2. Existing sanitary lines to remain.
 3. Dosing tank, sand filter, and chlorine tank to remain and be reused in WWTP.
 4. Roof drains, foundations, or any other clean water connection to sewer system is prohibited.
 5. Reference NPDES permit #3PR00500
 6. All inv. and elv. to be field verified and adjusted if necessary.
 7. Contractor is responsible for locating all utilities prior to construction.

CREEK
TRIBUTARY TO
EAST BRANCH
OF ROCKY
RIVER

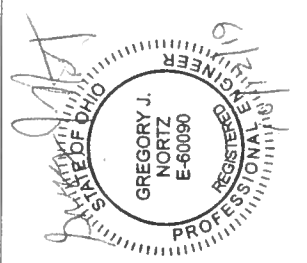
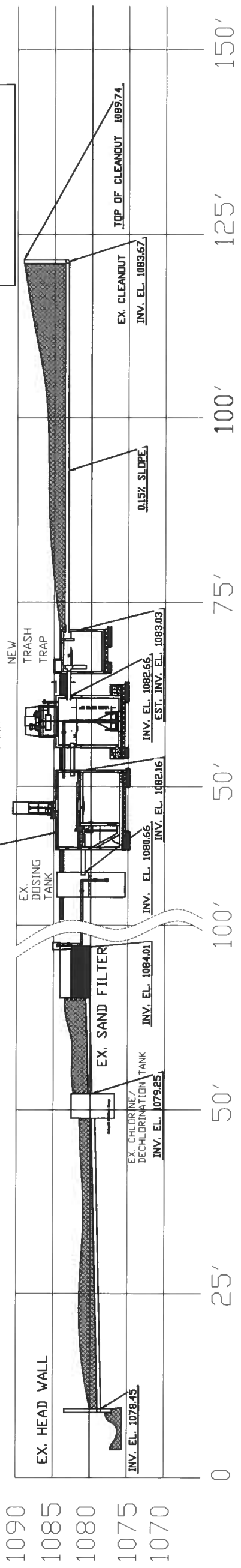
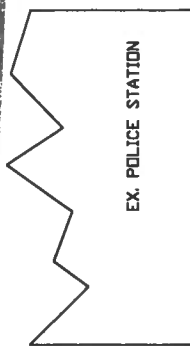
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HINCKLEY COMMUNITY CENTER WWTP			
NEW SITE PLAN			
DRAWN BY:	GJN	SCALE:	as shown
DATE:	10/12/19	REV:	
DRAWING NO.:		190010-02	
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OHIO ENVIRONMENTAL PROTECTION AGENCY
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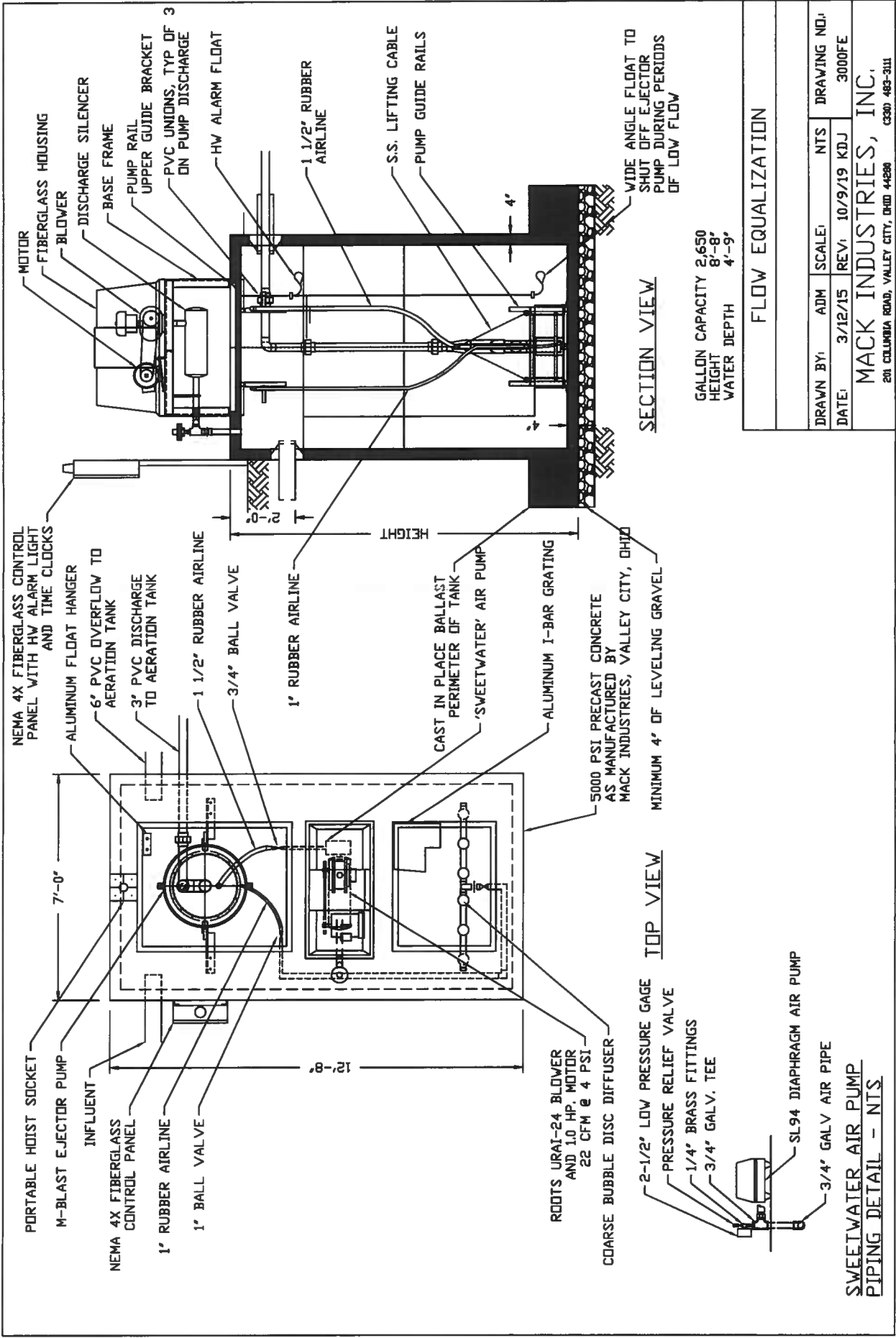
NEW
AERATION &
CLARIFIER
TANK



HINCKLEY COMMUNITY CENTER WWTP
HYDRAULIC PROFILE

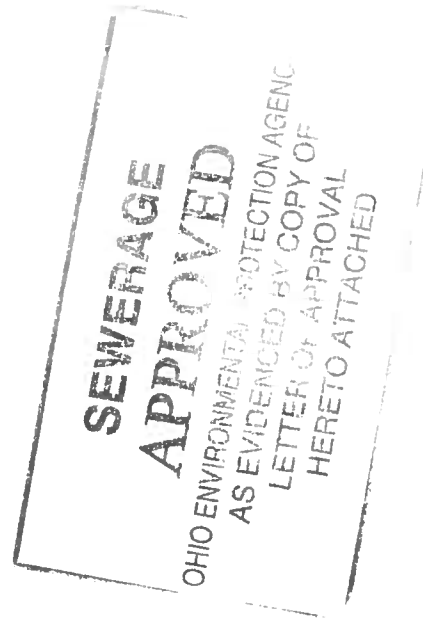
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DATE: 10/12/19 REV:

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NOTE:

1. Provide Mack Industries flow equalization tank as shown or approved equal.
2. Provide portable hoist for pump.

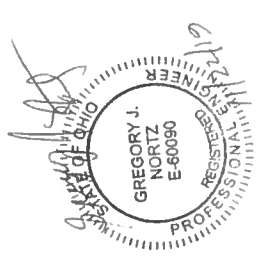


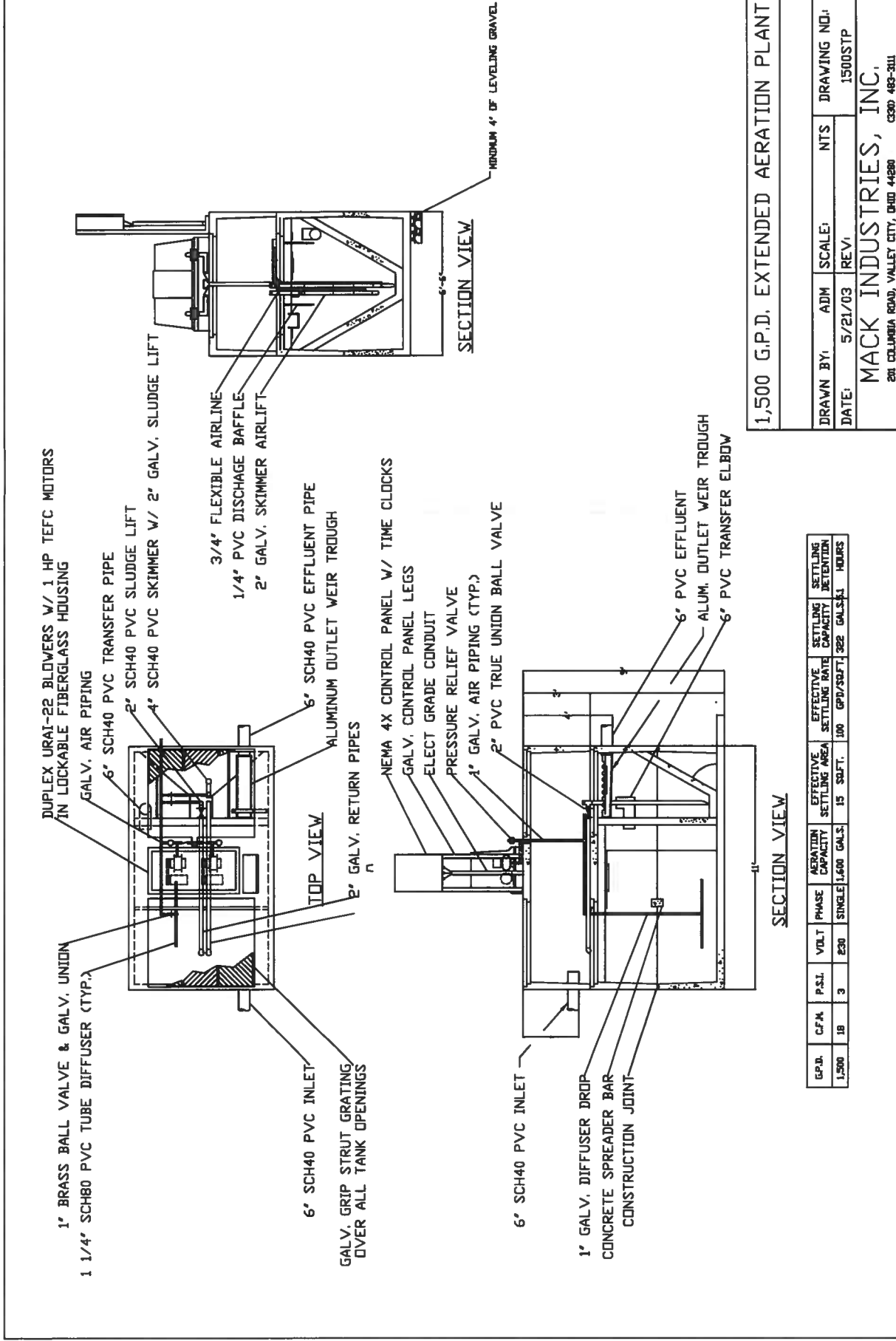
HINCKLEY COMMUNITY CENTER WWTP

FLOW EQUALIZATION TANK

DRAWN BY:	GJN	SCALE:	N.T.S.	DRAWING NO.:
DATE:	10/12/19	REV:	11/22/19	1900010-05

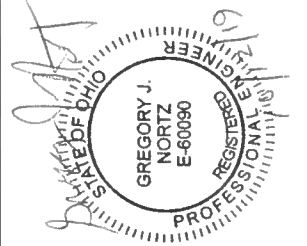
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NOTE:

1. Provide Mack Industries Tank as shown or approved equal.
2. Owner shall reuse existing blowers and controls to provide CFM as specified.



HINCKLEY COMMUNITY CENTER WWTP
1,500 GPD EXTENDED AERATION PLANT

DRAWN BY: GJN SCALE: N.T.S. DRAWING NO.: 1900010-06
DATE: 10/12/19 REV:

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