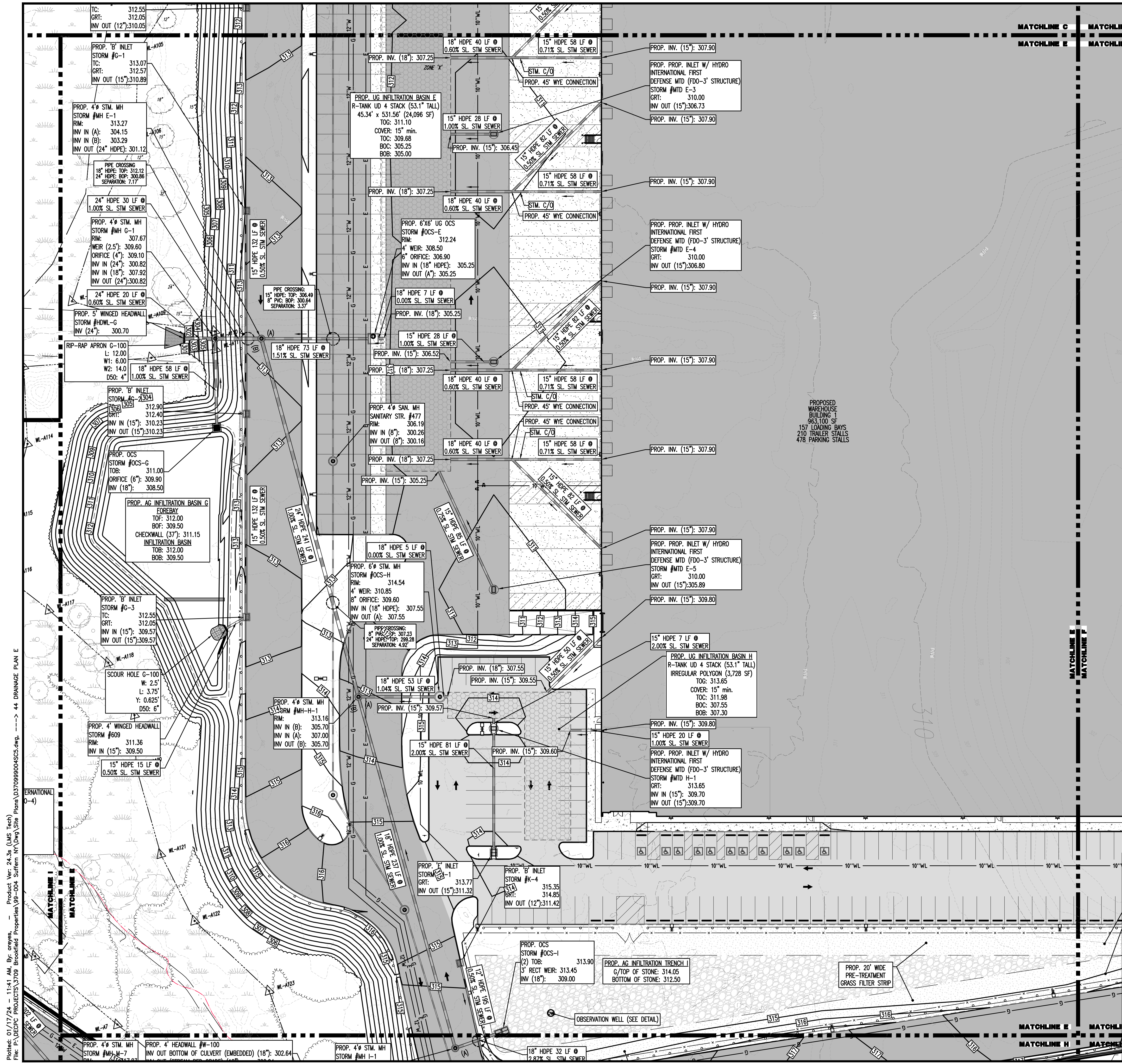




PAVEMENT LEGEND

[Pattern]	PROPOSED STANDARD PAVEMENT
[Pattern]	PROPOSED HEAVY DUTY PAVEMENT
[Pattern]	PROPOSED STANDARD CONCRETE
[Pattern]	PROPOSED HEAVY DUTY CONCRETE

KEY MAP

GRADING/UTILITY GRAPHIC LEGEND

[Symbol]	EXIST. CABLE LINE	[Symbol]	PROP. CABLE LINE
[Symbol]	EXIST. ELECTRIC LINE	[Symbol]	PROP. ELECTRIC LINE
[Symbol]	EXIST. FIBER OPTIC LINE	[Symbol]	PROP. FIBER OPTIC LINE
[Symbol]	EXIST. GAS LINE	[Symbol]	PROP. GAS LINE
[Symbol]	EXIST. OVERHEAD WIRES	[Symbol]	PROP. OVERHEAD WIRES
[Symbol]	EXIST. TELEPHONE LINE	[Symbol]	PROP. TELEPHONE LINE
[Symbol]	EXIST. UNDERGROUND ELEC./TELE. SERVICE (NO. & SIZE OF CONDUITS NOT DEFINED)	[Symbol]	PROP. UNDERGROUND ELEC./TELE. SERVICE (NO. & SIZE OF CONDUITS NOT DEFINED)
[Symbol]	EXIST. WATER LINE	[Symbol]	PROP. WATER LINE
[Symbol]	EXIST. SANITARY SEWER LINE	[Symbol]	PROP. SANITARY SEWER LINE
[Symbol]	EXIST. STORM DRAIN LINE	[Symbol]	PROP. STORM DRAIN LINE
[Symbol]	EXIST. MINOR CONTOUR & ELEVATION	[Symbol]	PROP. FINISH GRADE CONTOUR & ELEVATION
[Symbol]	EXIST. MAJOR CONTOUR & ELEVATION	[Symbol]	PROP. FINISH GRADE CONTOUR & ELEVATION
[Symbol]	EXIST. MONITORING WELL	[Symbol]	PROP. GRADE SPOT ELEV.
[Symbol]	APPROX. TEST PIT LOCATION	[Symbol]	PROP. TOP OF CURB & FINISHED GRADE ELEV.
[Symbol]	EXIST. SPOT ELEVATIONS	[Symbol]	PROP. FINISHED FLOOR ELEV.
[Symbol]	EXIST. GUTTER ELEV.	[Symbol]	PROP. TOP OF WALL & FINISHED GRADE @ LOW SIDE OF WALL (ACTUAL BOTTOM OF WALL FOOTING TO BE ESTABLISHED BY WALL DESIGNER)
[Symbol]	EXIST. TOP OF CURB ELEV.	[Symbol]	PROP. TOP OF EXTENDED CURB (B) FINISHED GRADE @ HIGH SIDE OF EXTENDED CURB & (C) FINISHED GRADE @ LOW SIDE OF EXTENDED CURB
[Symbol]	EXIST. FINISH FLOOR ELEV.	[Symbol]	PROP. DIRECTION OF DRAINAGE FLOW ARROW
[Symbol]	EXIST. GARAGE FLOOR ELEV.	[Symbol]	PROP. WATER VALVE
[Symbol]	EXIST. FIRE HYDRANT	[Symbol]	PROP. GAS VALVE
[Symbol]	EXIST. WATER VALVE	[Symbol]	PROP. STORM CLEANOUT
[Symbol]	EXIST. GAS VALVE	[Symbol]	PROP. SANITARY CLEANOUT
[Symbol]	EXIST. GAS METER	[Symbol]	PROP. AREA LIGHT
[Symbol]	EXIST. ELECTRIC METER	[Symbol]	PROP. OUTLET CONTROL STRUCTURE
[Symbol]	EXIST. ELECTRIC BOX	[Symbol]	PROP. DRAINAGE MANHOLE
[Symbol]	EXIST. CLEAN OUT	[Symbol]	PROP. SANITARY SEWER MANHOLE
[Symbol]	EXIST. WELL	[Symbol]	PROP. "A" INLET
[Symbol]	EXIST. WATER SHUT OFF VALVE	[Symbol]	PROP. "B" INLET
[Symbol]	EXIST. TELEPHONE BOX	[Symbol]	PROP. "E" INLET
[Symbol]	EXIST. CABLE TV BOX	[Symbol]	PROP. YARD INLET
[Symbol]	EXIST. UTILITY POLE	[Symbol]	PROP. FLARED END SECTION
[Symbol]	EXIST. GUY WIRE	[Symbol]	PROP. HEADWALL
[Symbol]	EXIST. LIGHT POLE	[Symbol]	
[Symbol]	EXIST. BUILDING LIGHT	[Symbol]	
[Symbol]	EXIST. SHOE BOX LIGHT	[Symbol]	
[Symbol]	EXIST. COBRA LIGHT POLE	[Symbol]	
[Symbol]	EXIST. TRAFFIC SIGNAL POLE	[Symbol]	
[Symbol]	EXIST. MANHOLE	[Symbol]	
[Symbol]	EXIST. "A" INLET	[Symbol]	
[Symbol]	EXIST. "B" INLET	[Symbol]	
[Symbol]	EXIST. "E" INLET	[Symbol]	
[Symbol]	EXIST. YARD INLET	[Symbol]	
[Symbol]	EXIST. FLARED END SECTION	[Symbol]	
[Symbol]	EXIST. HEADWALL	[Symbol]	

SEE SHEET 03 OF 132 FOR DRAINAGE PLAN NOTES

GRAPHIC SCALE
-30 0 15 30 60 120
(IN FEET)
1 INCH = 30 FT.

THIS PLAN SET IS FOR PERMITTING PURPOSES ONLY AND MAY NOT BE USED FOR CONSTRUCTION

DYNAMIC ENGINEERING

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Newtown, Pennsylvania 1-287-685-0276 | Philadelphia, Pennsylvania 1-215-623-4868 | Bethlehem, Pennsylvania 1-610-296-4400

TITLE: **DRAINAGE PLAN E**

PROJECT: **IV2, ROCKLAND LOGISTICS, LLC
PROPOSED INDUSTRIAL PARK AT 25 OLD MILL ROAD
SECTION 55.22 BLOCK 1, LOT 1; SECTION 55.37, BLOCK 1, LOT 31
OLD MILL ROAD AND HEMION ROAD (CR 93)
VILLAGE OF SUFFERN, ROCKLAND COUNTY, NEW YORK**

ZACHARY A. KAMM
PROFESSIONAL ENGINEER
NEW YORK LICENSE NO. 107071

JOSHUA M. SWALD
PROFESSIONAL ENGINEER
NEW YORK LICENSE NO. 10639

JOB No: 3709-99-004
DESIGNED BY: CAM
CHECKED BY: JMS
DATE: 12/17/2021
SCALE: (H) 1"=30'
(V) 1"=10'
SHEET No: **44**
OF 132
Rev. # 5

Plotted: 01/17/24 - 11:41 AM, By: areyes, - Product Ver: 24.3s (LMS Tech)
File: P:\BECPC PROJECTS\3709 Brookfield Properties\99-004 Suffern NY\DWG\Site Plans\037099004SC5.dwg, ---> 44 DRAINAGE PLAN E
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