

TOCHLINE A MATCHLINE B
TOCHLINE C MATCHLINE D

PROP. CONCRETE WASHOUT
STATION ENCLOSED WITH
HAYBALES (TYP.)

PROPOSED
WAREHOUSE
BUILDING 1
963,100 SF
157 LOADING BAYS
210 TRAILER STALLS
478 PARKING STALLS

FF: 315.50

PROP. SILT FENCE

LIMIT OF DISTURBANCE

PROP. TREE
PROTECTION FENCE

PROP. TEMPORARY
CONSTRUCTION FENCE

PROP. STOCKPILE LOCATION (TYP.)

PROP. INLET
FILTER (TYP.)

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 316.74
BOTTOM OF STONE: 309.60

PROP. UG INFILTRATION BASIN F
R-TANK AND 3 STACK (40.2' TALL)
47.31' X 666.56' (26,626 SF)
TOG: 311.50
COVER: 15' min
TOC: 309.85
BOC: 306.50
BOB: 306.25

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 321.73
BOTTOM OF STONE: 319.50

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 322.61
BOTTOM OF STONE: 319.50

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 317.91
BOTTOM OF STONE: 313.50

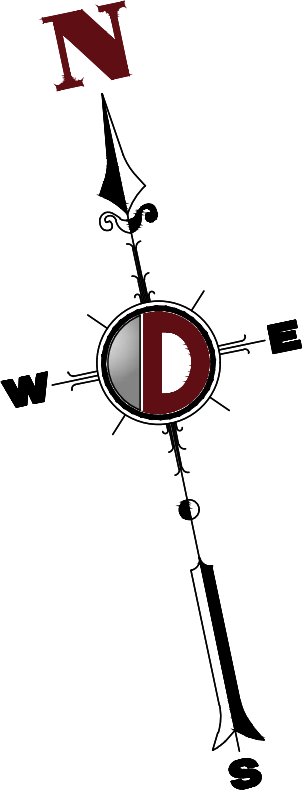
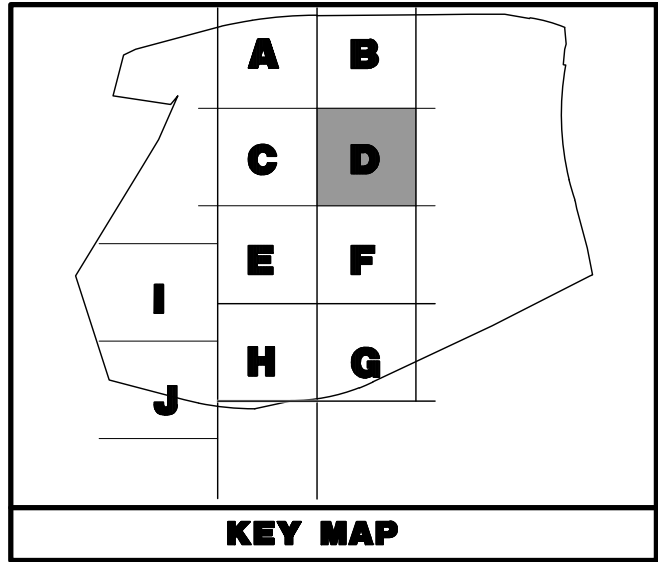
PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 317.58
BOTTOM OF STONE: 319.60

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 317.06
BOTTOM OF STONE: 309.60

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 319.73
BOTTOM OF STONE: 315.50

PROP. 4' WIDE CUT-OFF DRAIN
G/TOP OF STONE: 327.41

THIS PLAN TO BE UTILIZED FOR SOIL EROSION & SEDIMENT CONTROL PURPOSES ONLY



EROSION CONTROL LEGEND

- PROP. LIMIT OF DISTURBANCE LINE
- PROP. SILT FENCE LINE
- PROP. INLET FILTER
- PROP. HAYBALE SEDIMENT BARRIER

PAVEMENT LEGEND

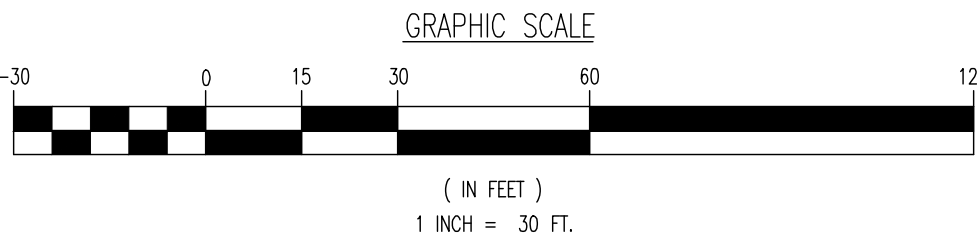
- PROPOSED STANDARD PAVEMENT
- PROPOSED HEAVY DUTY PAVEMENT
- PROPOSED STANDARD CONCRETE
- PROPOSED HEAVY DUTY CONCRETE

CONSTRUCTION PHASING:

1. INSTALL STABILIZED CONSTRUCTION ENTRANCE AND SILT FENCE.
2. DEMOLITION OF SITE FEATURES AS DETAILED ON SHEETS 5-15 OF 115. EXCAVATED MATERIALS SHALL NOT BE STORED ON-SITE. ALL THE LEFT OVER MATERIALS NEED TO BE TRUCKED OUT FROM THE SITE.
3. INSTALL UNDERGROUND PIPING, UTILITIES AND DRAINAGE STRUCTURES.
4. INSTALL INLET PROTECTION.
5. CLEAR AND ROUGH GRADE FROM NEW BUILDING & SITE IMPROVEMENTS.
6. EXCAVATE AND INSTALL SITE IMPROVEMENTS INCLUDING CURBING, SIDEWALKS, AND LIGHT POLE FOUNDATIONS.
7. GRADE PARKING LOT AND INSTALL SUB BASE AND PAVEMENT BASE COURSE.
8. REMOVE SILT FENCE AND SEDIMENT CONTROL FEATURES.
9. INSTALL FINAL PAVEMENT AND FINAL VEGETATION INCLUDING SEEDING AND LANDSCAPING.

LIMIT OF DISTURBANCE = 2,701,021.67 SF. (62.00 Ac.)

SEE SHEET 03 OF 132 FOR SOIL EROSION NOTES



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

DYNAMIC
ENGINEERING

LAND DEVELOPMENT CONSULTING • PERMITTING • GEOTECHNICAL • ENVIRONMENTAL • SURVEY • PLANNING & ZONING

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Newtown, Pennsylvania 1-267-683-0276 | Philadelphia, Pennsylvania 1-215-253-4568 | Southampton, Pennsylvania 1-610-296-4400

TITLE:
EROSION AND STORMWATER POLLUTION PREVENTION PLAN D

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 3
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. SNYDAL
PROFESSIONAL ENGINEER
NEW YORK LICENSE No. 106339

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JOB No:
3709-99-004

DATE:
12/17/2021

DRAWN BY:
CAM

SCALE: (H) 1"=30'
(V)

DESIGNED BY:
JMS

SHEET No:
104

CHECKED BY:
JMS

Rev. #
5

Plotted: 01/17/24 - 11:59 AM, By: areyes, - Product Ver. 24.3s (LMS Tech)
File: P:\VEPC PROJECTS\3709 Brookfield Properties\09-004 Suffern NY\DWG\Site Plans\0370909004SE5.dwg, ----> 104 EROSION AND STORMWATER POLLUTION PREVENTION PLAN D

CHLINE C MATCHLINE D
CHLINE E MATCHLINE F

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