

**NYSDEC DESIGN MANUAL (TABLE B-2)**

EXISTING FEATURES	WATERTIGHT SEPTIC TANK	SEWER LINE	ABSORPTION FIELD OR UNLINED SAND FILTER (INCLUDING REPLACEMENT AREA)	PROPOSED
DRILLED WELL - PUBLIC WATER SYSTEM	100	50	200	>200
DRILLED WELL - PRIVATE WATER SYSTEM	50	50	100	>100
WATER LINE (PRESSURE)	10	10	10	125+

RECOMMENDED MINIMUM HORIZONTAL SEPARATION DISTANCES				
SURFACE WATER	50	25	100	191.0'
INTERCEPTOR DRAIN / OPEN DRAINAGE DIVERSION TO GROUNDWATER	25	25	50	191.0'
STORMWATER MANAGEMENT PRACTICE DISCHARGING TO SURFACE WATER	50	25	100	249.0'
CULVERT (TIGHT PIPE)	25	10	35	191.0'
CULVERT OPENING	25	25	50	191.0'
CATCH BASIN	25	N/A	50	215.2'
FOUNDATION	10	N/A	20	40.8'
PROPERTY LINE	10	10	10	119.0'
WETLAND (NYSDEC)	100	100	100	55.9'

NOTE: IN FILL CONDITIONS, HORIZONTAL SEPARATION DISTANCES SHOULD BE TAKEN FROM THE TOE OF THE FILL SLOPE

**DEEP TEST**

LOCATION ID	DATE	DEPTH	SOIL DESCRIPTION
DT-01	09/09/20	72"	0-12" - TOPSOIL 12"-72" - SAND WITH SOME CLAYEY SILT AND LITTLE GRAVEL NO GROUND WATER, HOTTUNG OR RESTRICTIVE FEATURE ENCOUNTERED

**PERCOLATION TEST**

LOCATION ID	DATE	DEPTH	SOIL DESCRIPTION	MEASURED INFILTRATION RATE (MIN/SEC)			
				TRIAL 1	TRIAL 2	TRIAL 3	AVERAGE
SP-01	09/09/20	24"	LT. BROWN MF SAND SOME CLAYEY SILT, TRACE F. GRAVEL	19.07	23.41	23.22	22.04
SP-02	09/09/20	24"	LT. BROWN MF SAND SOME CLAYEY SILT, TRACE F. GRAVEL	16.38	18.25	18.44	17.56
SP-03	09/09/20	24"	LT. BROWN MF SAND, LITTLE CLAYEY SILT, LITTLE MF GRAVEL	18.09	21.01	21.53	20.21
SP-04	09/09/20	24"	LT. BROWN MF SAND SOME CLAYEY SILT, LITTLE MF GRAVEL	>60.00	-	-	>60"
SP-05	09/09/20	24"	LT. BROWN MF SAND SOME CLAYEY SILT, LITTLE MF GRAVEL	17.01	21.03	21.49	19.58

\*THE RESULT FOR PERCOLATION TEST SP-04 WITHIN THE PRIMARY 500A AREA IS BELIEVED TO REPRESENT AN ANOMALY OF LOWER PERMEABILITY SOIL WHICH IS NOT CONSISTENT THROUGH THE RESULTS OF THE REMAINING TESTING AND/OR A FAULTY TEST.

**SEPTIC DESIGN (PRIMARY & RESERVE)**

**CALCULATION FOR THIS DESIGN**

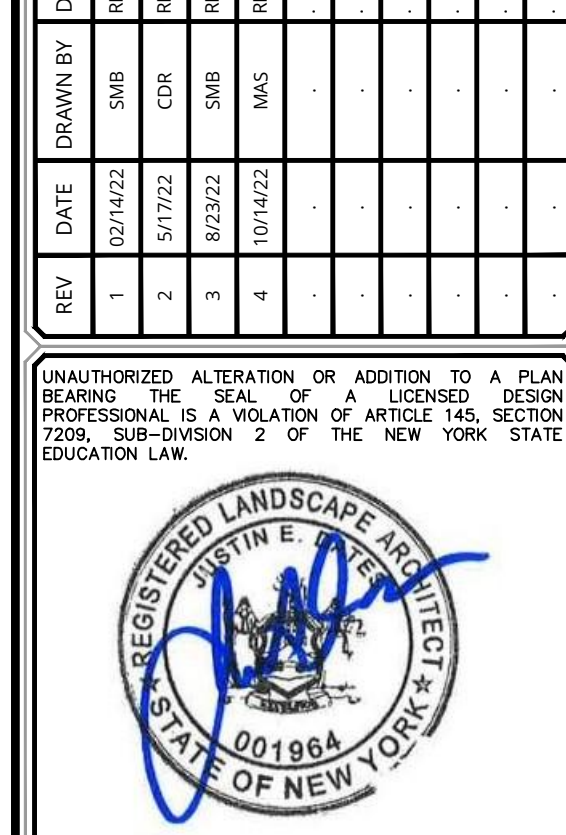
22.04 MINUTES/INCH STABILIZED PERCOLATION RATE  
USE 21.30 MINUTES/INCH DESIGN RATE  
APPLICATION RATE = 21.30 MINUTES/INCH = 0.6 GAL/DAY/SF  
150 WAREHOUSE EMPLOYEES (1.2 GDP/PERSON) = 1,800 GPD  
150 FLOW PLUMBING FIXTURES  
REQUIRED AREA (SF) = FLOW RATE (GPD)/APPLICATION RATE = 1,800 GPD / 0.6 GAL/DAY/SF = 3,000 SF  
MINIMUM REQUIRED TRENCH LENGTH (EJEN 4 SF/LF) = 3,000 SF / 4 SF/LF = 750 LF  
750 LF/4/MODULE = 188 EJEN-IN DRAIN UNITS REQUIRED  
190 EJEN-IN DRAIN MODULES PROVIDED  
10 ROWS, 19 MODULES EACH (10 ROWS @ 76' EACH = 760 LF)

**DOSE DRAW**

**CALCULATION FOR THIS DESIGN**

(10) 4" INCH LATERALS 76 FEET IN LENGTH  
4" PIPE AREA = (0.251)(4<sup>2</sup>)(144) = 0.0872 SF  
CONVERSION: 1 CF = 7.48 GAL  
FIELD VOLUME = 10 \* 76 \* 0.0872 = 66.3 CF (496 GAL)  
2" PIPE AREA = (0.251)(2<sup>2</sup>)(144) = 0.0218 SF  
FORCEMAIN VOLUME = 320 \* 0.0218 = 6.8 CF (50.6 GAL)  
DOSE TARGET = 80% FIELD VOL. + FM VOL. = 0.8\*66.3 + 6.8 = 58 CF (433 GAL)  
CHAMBER SIZE = 6 FT DIA.  
CHAMBER VOLUME = 28.3 CF PER FT  
DOSE DRAW = 2.0' (24")  
DOSE VOLUME = 2.0' \* 28.3 CF/FT = 56.6 CF (423 GAL)

EXISTING	LEGEND	PROPOSED
12+00	TRaverse LINE CENTER LINE OR BASELINE (LABEL AS SUCH) (2+00)	1+00
---	RIGHT OF WAY LINE	---
---	PROPERTY LINE	---
---	EDGE OF PAVEMENT	---
---	CURB	---
---	DEPRESSED CURB	---
---	SIDEWALK	---
---	FENCES	---
---	TREELINE	---
---	ROADWAY SIGNS	---
---	WETLAND LINE	---
---	MUNICIPAL BOUNDARY LINE	---
---	'B' INLET	---
---	'E' INLET	---
---	STORM MANHOLE	---
---	SANITARY MANHOLE	---
---	FLARED END SECTION	---
---	HEADWALL	---
---	HYDRANT	---
---	POLE MOUNTED LIGHT	---
---	CABLE TV CONDUIT	---
---	WATER MAIN SERVICE	---
---	FIRE SUPPRESSION MAIN	---
---	TELEPHONE CONDUIT	---
---	ELECTRIC CONDUIT	---
---	GRAVITY SANITARY PIPE	---
---	FORCE MAIN	---
---	STORM PIPE	---

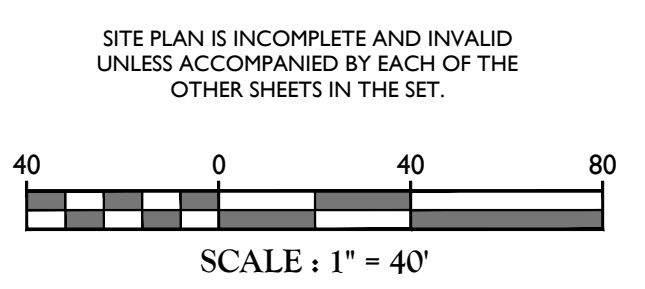


**Justin Eric Dates**  
NEW YORK REGISTERED LANDSCAPE ARCHITECT  
LICENSE NUMBER: 001964-01  
COLLIERS ENGINEERING & DESIGN CT, P.C.

**SITE PLAN**  
FOR  
**2602 RT 17 DEVELOPERS, LLC**  
2598-2602 STATE ROUTE 17M  
SECTION 12  
BLOCK 1  
LOT 116  
TOWN OF GOSHEN  
ORANGE COUNTY  
NEW YORK

**OCDOH SHEET 2 OF 3  
ORANGE COUNTY DEPARTMENT OF HEALTH - SEPTIC REVIEW PLANS**

SCALE: AS SHOWN	DATE: 1/20/2021	DRAWN BY: CPM	CHECKED BY: JED
PROJECT NUMBER: 20001426A	DRAWING NAME: C-UTL	SHEET TITLE: UTILITY PLAN	
SHEET NUMBER: 08 of 22			



NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.







PHASE 2 CONSTRUCTION SEQUENCE

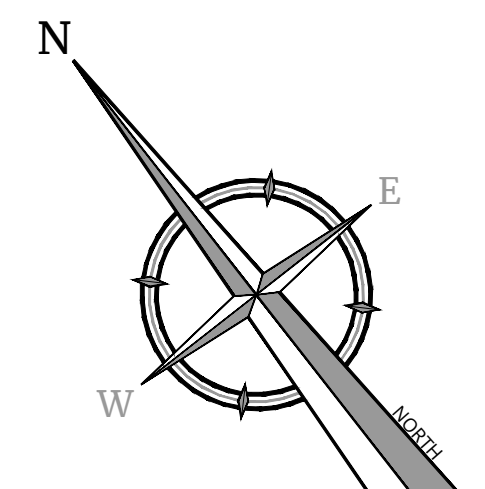
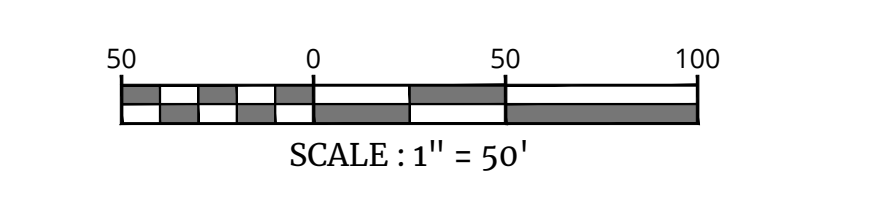
- INSTALL REMAINING PERIMETER SILT FENCING ON DOWNHILL AREAS AS SHOWN ON THE PLANS. DOUBLE ROWS OF SILT FENCE SHALL BE INSTALLED ADJACENT TO WETLAND AREAS.
SITE SHALL BE ROUGH GRADED AS SHOWN ON THE PLANS WITH A TRAIL ESTABLISHED LEADING NORTH TO SEDIMENT BASIN 'B' FOR ITS CONSTRUCTION. INSTALL TEMPORARY SWALES TO DIRECT RUNOFF FROM ALL OPEN SOIL AREAS TO SEDIMENT PONDS, AS NECESSARY. LOCATIONS AND SIZES OF THE EROSION AND SEDIMENT CONTROL PRACTICES ARE NOTED ON THE PLANS. THESE MAY VARY DEPENDING ON THE CONTRACTORS SCHEDULE AND APPROACH BUT 3,600 CF OF STORAGE MUST BE PROVIDED AT A MINIMUM PER ACRE OF TRIBUTARY DRAINAGE AREA. SEDIMENT TRAPS SHALL BE INSTALLED IN ACCORDANCE WITH THE PLANS AND DETAILS. SEDIMENT TRAPS AND BASINS SHALL BE SIZED IN ACCORDANCE WITH THE NYSDEC 'BLUEBOOK'.
ROUGH GRADE THE WESTERN HALF OF THE SITE TO THE PROPOSED GRADES SHOWN ON THE PLAN. THE BUILDING FOOTPRINT SHALL BE GRADED TO FACILITATE THE CONSTRUCTION OF THE FOUNDATION AND BUILDING PAD. CONCRETE WASHOUT AREAS SHALL BE INSTALLED PRIOR TO THE BUILDING PAD. BUILDING SLAB SHALL BE INSTALLED, STABILIZING THE CENTER OF THE SITE.
ONCE MOST OF THE PAVED AREAS HAVE BEEN STABILIZED WITH SUB-BASE, THE DRAINAGE PIPES AND STRUCTURES SHALL BE INSTALLED TO DIRECT RUNOFF TO SEDIMENT BASINS A & B. INLET PROTECTION SHALL BE INSTALLED AROUND EACH BASIN TO PREVENT SEDIMENTATION FROM ENTERING THE SYSTEM. CONTRACTOR SHOULD NOTE THE SINGLE TEMPORARY DRAINAGE PIPE AT THE SOUTHWEST CORNER OF THE BUILDING TO DIRECT RUNOFF TOWARDS SEDIMENT BASIN B.
FUTURE CURBED ISLANDS ARE TO BE USED FOR SOIL STOCKPILES.
ADDITIONAL ORANGE CONSTRUCTION FENCE SHALL BE INSTALLED AROUND THE SEPTIC FIELD AND INFILTRATION BASINS, TO BE INSTALLED IN PHASE 3, TO PROTECT THEM FROM COMPACTION DURING CONSTRUCTION.
DISTURBED SOILS SHALL BE TEMPORARILY STABILIZED AS SOON AS PRACTICAL. MATERIALS STORED IN STOCKPILES SHALL BE COVERED OFF WITH SILT FENCE PER THE APPROPRIATE SPECIFICATIONS AND DETAILS. THE OPERATOR SHALL INITIATE STABILIZATION MEASURES AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN THREE (3) DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED.
ENHANCE EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED AS APPLICABLE DURING PHASE 2 OF CONSTRUCTION.

GENERAL SOIL EROSION AND SEDIMENT CONTROL NOTES

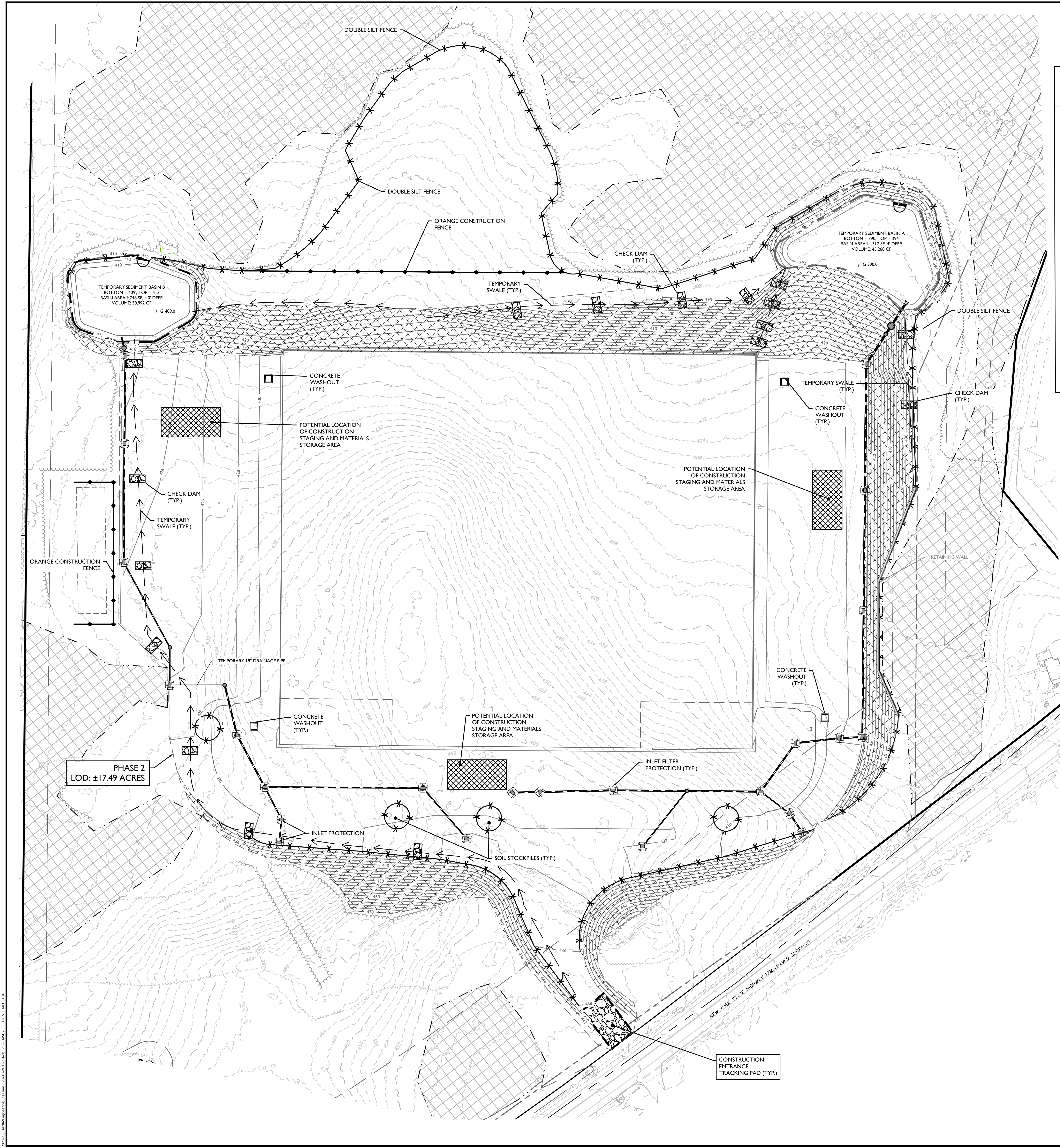
- NO TREE REMOVAL SHALL OCCUR FROM APRIL 1 TO SEPTEMBER 30, TO MITIGATE POTENTIAL IMPACTS TO BAT SPECIES.
ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES ARE TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN FOURTEEN (14) DAYS FOR DISTURBANCES LESS THAN FIVE (5) ACRES AND SEVEN (7) DAYS FOR DISTURBANCES GREATER THAN FIVE (5) ACRES, AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, WILL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW, OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE, ACCORDING TO STATE STANDARDS.
PERMANENT VEGETATION TO BE SEED OR SODED ON ALL EXPOSED AREAS WITHIN FIVE (5) DAYS AFTER FINISHING. MULCHING IS REQUIRED ON ALL SEEDING, WHEN HYDROSEEDING, MULCH SHALL NOT BE INCLUDED IN THE TANK WITH THE SEED.
ALL WORK TO BE DONE IN ACCORDANCE WITH THE 2016 NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, OR AS AMENDED.
A SUB-BASE COURSE WILL BE APPLIED IMMEDIATELY FOLLOWING ROUGH GRADING AND INSTALLATION OF IMPROVEMENTS TO STABILIZE STREETS, ROADS, DRIVEWAYS, AND PARKING AREAS. IN AREAS WHERE NO UTILITIES ARE PRESENT, THE SUB-BASE SHALL BE INSTALLED WITHIN FIVE (5) DAYS OF THE PRELIMINARY GRADING.
IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION (I.E. STEEP SLOPES AND ROAD EMBANKMENTS) WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A RATE OF TWO (2) TONS PER ACRE, ACCORDING TO STATE STANDARDS.
ANY STEEP SLOPES RECEIVING PRELIMINARY INSTALLATION WILL BE BACKFILLED AND STABILIZED DAILY, AS THE INSTALLATION CONTINUES (I.E. SLOPES GREATER THAN 3:1).
THE STANDARD FOR STABILIZED CONSTRUCTION ACCESS REQUIRES THE INSTALLATION OF A STONE PAD, AT ALL CONSTRUCTION DRIVEWAYS, IMMEDIATELY AFTER INITIAL SITE DISTURBANCE.
IN ACCORDANCE WITH THE STANDARD FOR MANAGEMENT OF HIGH ACID PRODUCING SOILS, ANY SOIL HAVING A PH OF 4 OR LESS OR CONTAINING IRON SULFIDES SHALL BE COVERED WITH A MINIMUM OF TWELVE (12) INCHES OF SOIL HAVING A PH OF 5 OR MORE PRIOR TO SEEDING PREPARATION. AREAS WHERE TREES OR SHRUBS ARE TO BE PLANTED SHALL BE COVERED WITH A MINIMUM OF TWENTY-FOUR (24) INCHES OF SOIL HAVING A PH OF 5 OR MORE.
AT THE TIME THE SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION IS GOING TO BE COMPLETED, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT ADEQUATE VEGETATIVE GROUND COVER SHALL BE REMOVED OR TREATED IN SUCH A WAY THAT IT WILL PERMANENTLY ADJUST THE SOIL CONDITIONS AND RENDER IT SUITABLE FOR VEGETATIVE GROUND COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL HAVE TO BE EMPLOYED.
CONDUIT OUTLET PROTECTION MUST BE REVIEWED & SUPPLEMENTED AT ALL OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.
UNFILTERED DEWATERING IS NOT PERMITTED. TAKE ALL NECESSARY PRECAUTIONS DURING ALL DEWATERING OPERATIONS TO MINIMIZE SEDIMENT TRANSFER. ANY DEWATERING METHODS USED MUST BE IN ACCORDANCE WITH STATE STANDARDS.
SHOULD THE CONTROL OF DUST AT THE SITE BE NECESSARY, THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET. TEMPORARY VEGETATIVE COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED IN ACCORDANCE WITH STATE STANDARDS FOR EROSION CONTROL.
ALL SOIL WASHED, DROPPED, SPILLED, OR TRACKED OUTSIDE THE LIMIT OF DISTURBANCE OR ONTO PUBLIC RIGHT-OF-WAY WILL BE REMOVED IMMEDIATELY.
THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR ANY EROSION AND SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.
STOCKPILE AND STAGING LOCATIONS DETERMINED IN THE FIELD, SHALL BE PLACED WITHIN THE LIMITS OF DISTURBANCE ACCORDING TO THE CERTIFIED PLAN.
CONCRETE WASHOUT, DUMPSTER, & STAGING AREA LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED AT THE PRE-CONSTRUCTION MEETING. THEY SHALL BE PLACED IN THE PROXIMITY OF THE CONSTRUCTION ENTRANCE AND STAGING AREAS AND SHALL BE USED PRIOR TO EXITING THE PROJECT SITE. THE LOCATION SHALL BE A PRACTICAL, CLEARLY DESIGNATED, AREA AND BE MAINTAINED THROUGHOUT CONSTRUCTION.
ALL SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
ALL PERMANENT SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED BY THE PROPERTY OWNER, AND SHALL BECOME THEIR RESPONSIBILITY.
PAVEMENT AREAS ARE TO BE KEPT CLEAN AT ALL TIMES.
DURING CONSTRUCTION, ANY ADDITIONAL CONTROL MEASURES AS DEEMED NECESSARY TO PREVENT EROSION OR CONTROL SEDIMENT BEYOND THOSE MEASURES SHOWN ON THE APPROVED PLAN SHALL BE INSTALLED OR EMPLOYED AT THE DIRECTION OF THE MUNICIPAL ENGINEER.
ALL TEMPORARY STRUCTURAL EROSION AND SEDIMENT CONTROL MEASURES CAN BE REMOVED, WHEN ALL CONSTRUCTION ACTIVITY IDENTIFIED IN THE SWPPP HAS BEEN COMPLETED, ALL AREAS OF DISTURBANCE HAVE ACHIEVED FINAL STABILIZATION, AND ALL POST-CONSTRUCTION STORMWATER MANAGEMENT PRACTICES HAVE BEEN CONSTRUCTED IN CONFORMANCE WITH THE SWPPP AND ARE OPERATIONAL.
FINAL STABILIZATION - MEANS THAT ALL SOIL DISTURBANCE ACTIVITIES HAVE CEASED AND A UNIFORM PERMANENT VEGETATIVE COVER WITH A DENSITY OF SIXTY (60) PERCENT OVER THE ENTIRE PVIOUS SURFACE HAS BEEN ESTABLISHED, OR OTHER EQUIVALENT STABILIZATION MEASURES, SUCH AS PERMANENT LANDSCAPE MULCHES, ROCK RIP-RAP OR WASHED/CURBED STONE HAVE BEEN APPLIED ON ALL DISTURBED AREAS THAT ARE NOT COVERED BY PERMANENT STRUCTURES, CONCRETE OR PAVEMENT.

LEDGED FOR EROSION CONTROL DURING CONSTRUCTION

- CONSTRUCTION LIMIT LINE PHASE 2 (LOD)
SILT FENCE
ORANGE CONSTRUCTION FENCE
SLOPE MATTING
STABILIZED CONSTRUCTION ENTRANCE
STONE OUTLET SEDIMENT TRAP
TEMPORARY SWALE
TEMPORARY SEDIMENT BASIN
MATERIAL STOCKPILE
CHECK DAM



PHASE 2 LOD: ±17.49 ACRES



ENHANCED EROSION AND SEDIMENT CONTROL PLAN

- THE PHASED EROSION AND SEDIMENT CONTROL PLAN SHALL INCORPORATE THE FOLLOWING ENHANCED MEASURES:
ENLARGED SEDIMENT PONDS OR SEDIMENT STORAGE TRAPS UTILIZING MAXIMUM PRACTICABLE AREA IN EXCESS OF THE MINIMUM AMOUNT RECOMMENDED IN THE NYSDEC 'BLUEBOOK'.
APPLY SLOPE PROTECTION MEASURES WITHIN 3 DAYS AFTER EARTHMOVING ON A PARTICULAR SLOPE IS COMPLETE.
INSTALL REINFORCED SILT FENCE WITH HAY BALES OR SILT SOCK BACKING ALONG WETLANDS OR OTHER SENSITIVE AREAS.
INSTALL BONDED FIBER OR HYDRAULICALLY APPLIED MULCH AS TEMPORARY STABILIZATION (HAY/STRAW MULCH AND UNBOUNDED HYDRAULICALLY APPLIED MULCH ARE NOT ACCEPTABLE).
INSTALL FLEXIBLE GROWTH MEDIUM WITH SEED, SOIL AMENDMENT AND FERTILIZER TO SEEK FINAL STABILIZATION.
REFORM EQUIPMENT (CAR TRACKING FOR BARE SLOPES TO BE PROTECTED. (SEE PAGE 5.4.6 OF THE 'BLUEBOOK').
INSTALL SLOPE CRIST PROTECTION (PERIMETER DIKESWALL) MEASURES TO DIVERT FLOW FROM GOING DOWN THE NEWLY GRADED SLOPE (RAGE 3.1.6 OF THE 'BLUEBOOK').
INSTALL GEOSYNTHETIC TUBE REINFORCEMENT MATS AVAILABLE FROM PROFILE PRODUCTS OR EQUAL IN TEMPORARY DIVERSION DITCHES WITHIN TWO DAYS OF CONSTRUCTION TO STABILIZE THE DITCH.
INSTALL FLOATING WATER SCREENS CONNECTED TO THE OUTLET RISER PIPE IN SEDIMENT PONDS.
INSTALL SEDIMENT FILTER BAGS ON THE DOWNSTREAM END OF THE OUTLET PIPES (SEE PAGE 3.1.6 OF THE 'BLUEBOOK').
DESIGN SEDIMENT PONDS TO MAXIMIZE THE SEDIMENT RESIDENCE TIME. (SEE PAGES 5.1.9 TO 5.4.1 OF THE 'BLUEBOOK').
ADDRESS DISPOSAL OR STORAGE OF SEDIMENTS CLEANED FROM SEDIMENT CONTROL DEVICES, SEDIMENT PONDS, DITCHES AND DRAINAGE INLETS.
STABILIZED CONSTRUCTION ACCESS ROAD WITH CRUSHED STONE, ITEM 4, ETC. ASSIGN A DEDICATED AND MAINTAINED TO MAINTAIN AND REPAIR EROSION AND SEDIMENT CONTROL MEASURES DAILY.
INSTALL HYDROSEED & EROSION AND SEDIMENT CONTROL MATTING ON ALL DISTURBED SLOPES 1:1 OR GREATER.
FOLLOW NYSDEC GUIDELINES WHICH LIMIT THE MAXIMUM SOIL DISTURBANCE AREA TO 18 ACRES AT ANY GIVEN TIME. THE TEMPORARY STABILIZATION MUST BE UTILIZED IN AN INACTIVE AREA TO MANAGE THE AMOUNT OF ACTIVE OPEN SOIL DISTURBANCE.

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SITE PLAN
FOR
2602 RT 17
DEVELOPERS, LLC
2598-2602 STATE ROUTE
17M
SECTION 12
BLOCK 1
LOT 116
TOWN OF GOSHEN
ORANGE COUNTY
NEW YORK

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DOING BUSINESS AS MASER CONSULTING
ENGINEERING & LAND SURVEYING

AS SHOWN: 1/20/2021
DATE: 1/20/2021
DRAWN BY: CPM
CHECKED BY: JED
PROJECT NUMBER: 20001426A
DRAWING NAME: C-GRAD-PHASE-2

PHASE - 2 SEDIMENT & EROSION CONTROL PLAN

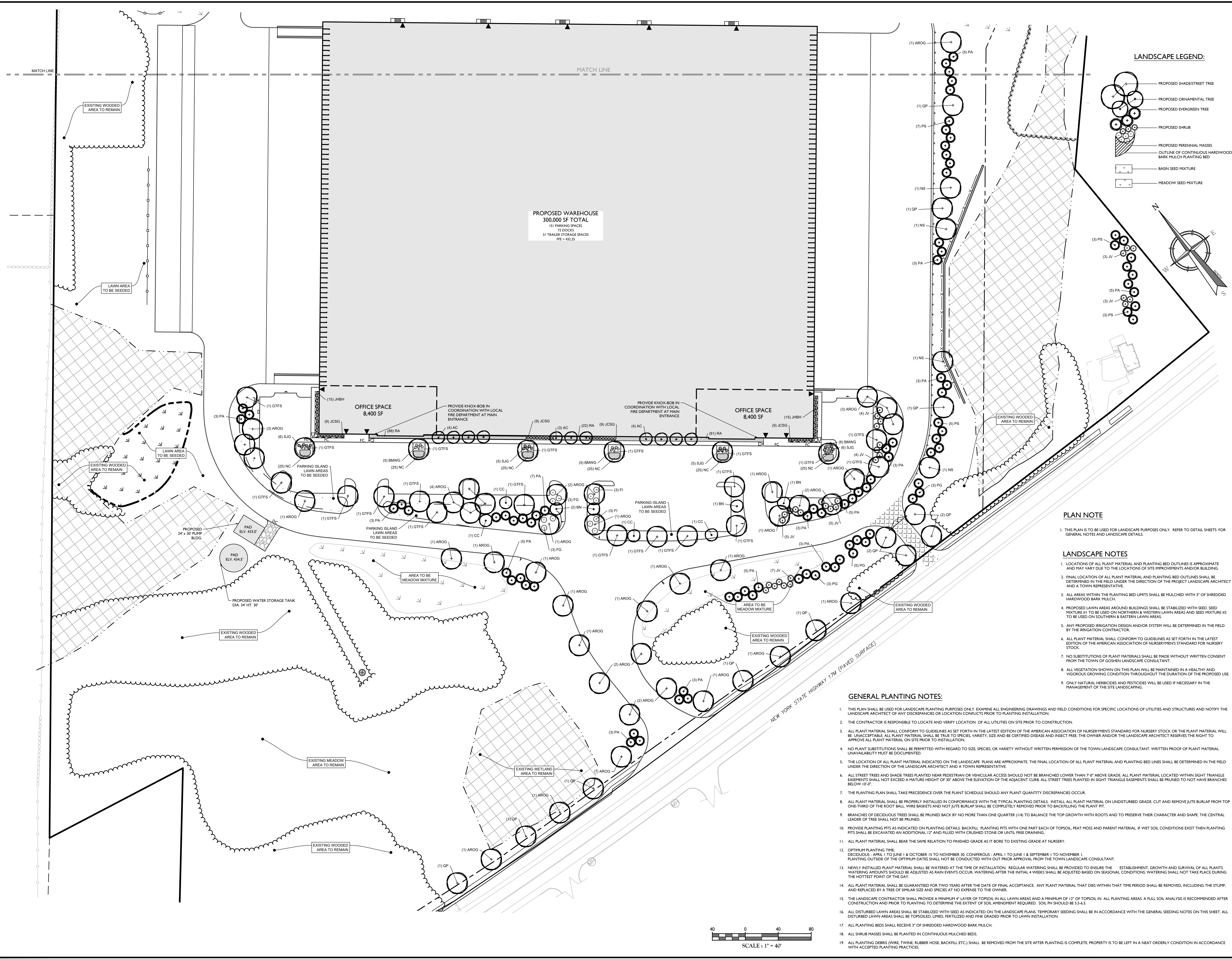












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02/14/22	ISSUE FOR PERMITS	JED			
03/17/22	ISSUE FOR EXTERIOR SIGNAGE	JED			
03/22/22	ISSUE FOR EXTERIOR SIGNAGE	JED			
03/22/22	ISSUE FOR EXTERIOR SIGNAGE	JED			

(UNAUTHORIZED ALTERATION OF ADDITION TO A PLAN BEARING THE SEAL OF A LICENSED DESIGN PROFESSIONAL IS A VIOLATION OF ARTICLE 175, SECTION 2205, SUB-DIVISION 2 OF THE NEW YORK STATE EDUCATION LAW)

**REGISTERED LANDSCAPE ARCHITECT**  
STATE OF NEW YORK

**Justin Eric Dates**  
NEW YORK REGISTERED LANDSCAPE ARCHITECT  
LICENSE NUMBER: 001964-01  
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**SITE PLAN**  
FOR  
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2598-2602 STATE ROUTE 17M  
SECTION 12  
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LOT 116  
TOWN OF GOSHEN  
ORANGE COUNTY  
NEW YORK

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DOING BUSINESS AS MASER CONSULTING ENGINEERING & LANDSCAPING

SCALE: AS SHOWN 1/2"=20'-0"  
PROJECT NUMBER: 20001426A  
DRAWING NAME: C-LAND  
DRAWN BY: SMB  
CHECKED BY: JED

**LANDSCAPE PLAN**  
SHEET NUMBER: 13 of 22

NOTE: DO NOT SCALE DRAWINGS FOR CONSTRUCTION.



































