

# **PROJECT INFORMATION**

OWNER OF RECORD

ZONING TAX ID

KIPS BAY HOLDINGS OF WARWICK, LLC. IP (INDUSTRIAL PARK DISTRICT) SECTION 06 BLOCK 01 LOT 106

418,612 S.F. / 9.61± ACRES

TOTAL LOT AREA

# SITE PLAN FOR **TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER** ORANGE COUNTY, N.Y.

T-1 S-1 S-2 S-3 S-4 S-5 S-6 S-7 S-8

THIS PLAN CONTAINS 9 SHEETS. THIS SHEET SHALL NOT BE CONSIDERED VALID UNLESS ACCOMPANIED BY THE REMAINING SHEETS.

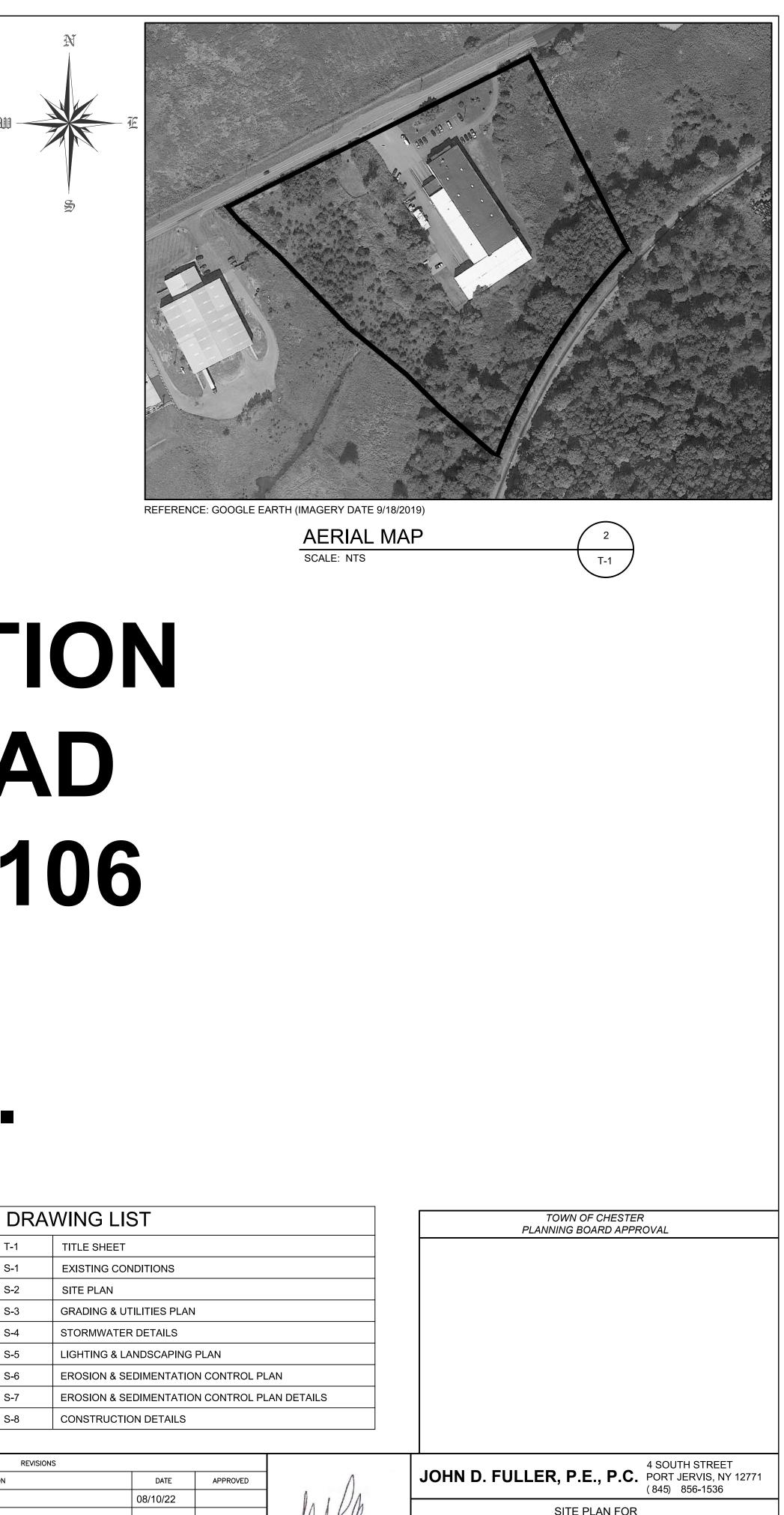
JNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

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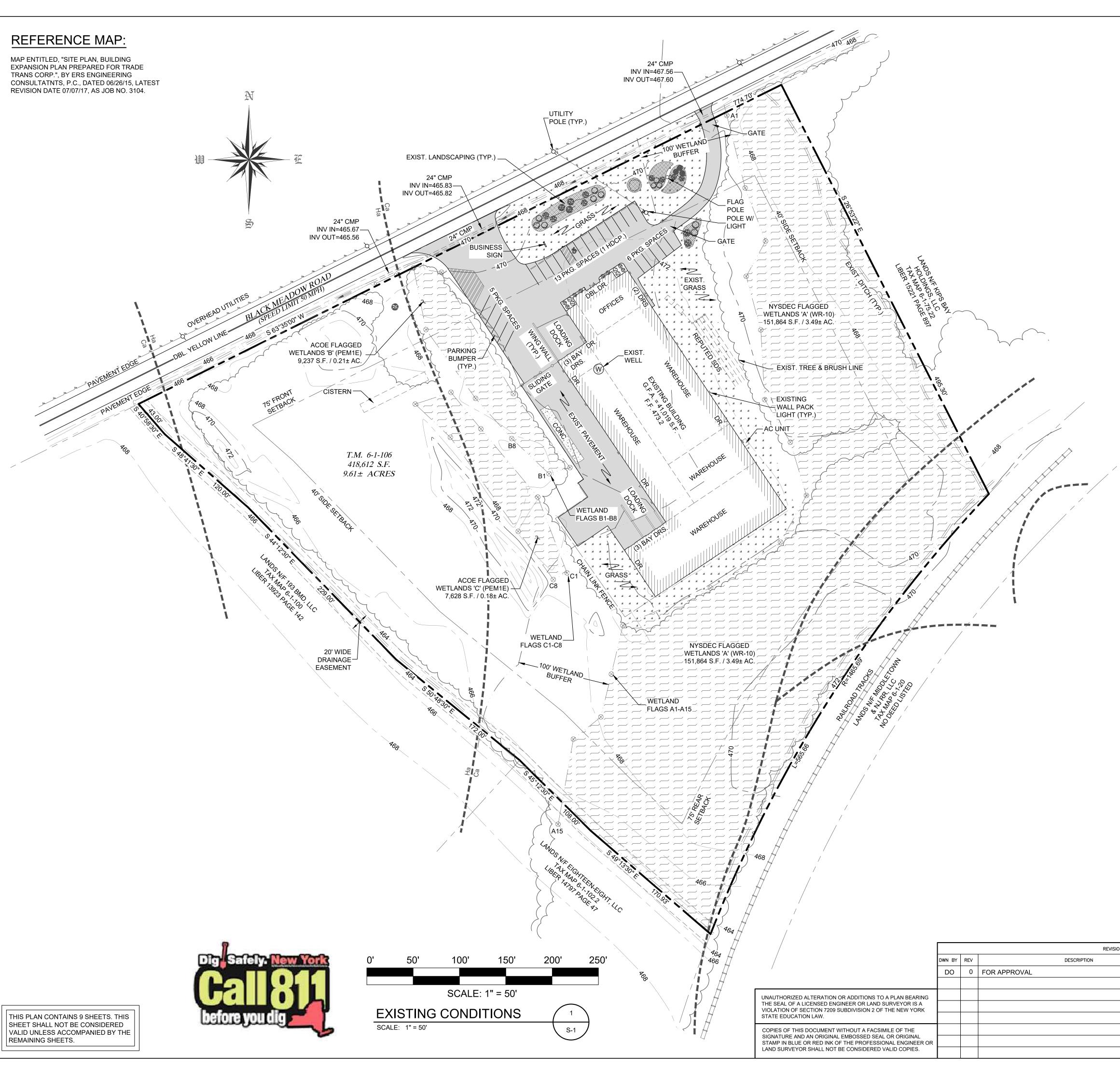
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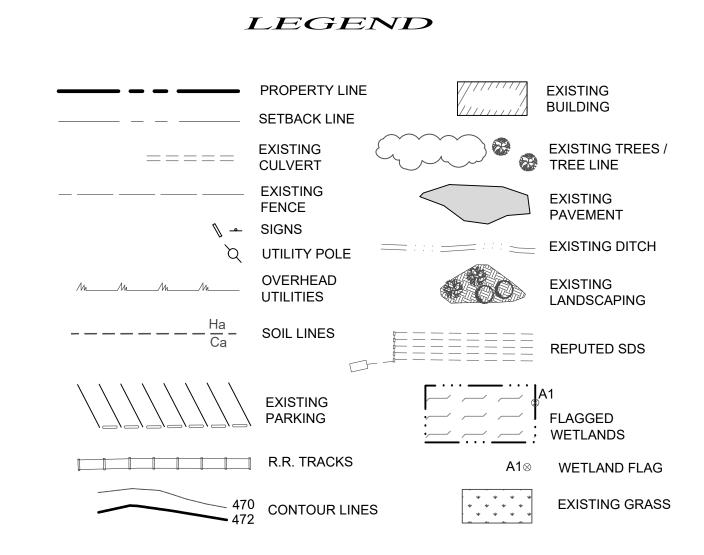
COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

	REVIS
DESCRIPTION	



NS					4 SOUTH	H STREET
	DATE	APPROVED	. 1	JOHN D. FULLER, P.		ERVIS, NY 12771 856-1536
	08/10/22		film. tule.	TRADE TRAN 173 BLACK SECTION 6	PLAN FOR NS CORPORATION MEADOW ROAD BLOCK 1 LOT 106 F CHESTER, NY	
			v			DWG NO.
			JOHN D. FULLER	TILE SHEET		1-1
			REG. NO. 077703	SCALE AS NOTED	JOB NO. 1713.001	





# GENERAL NOTES

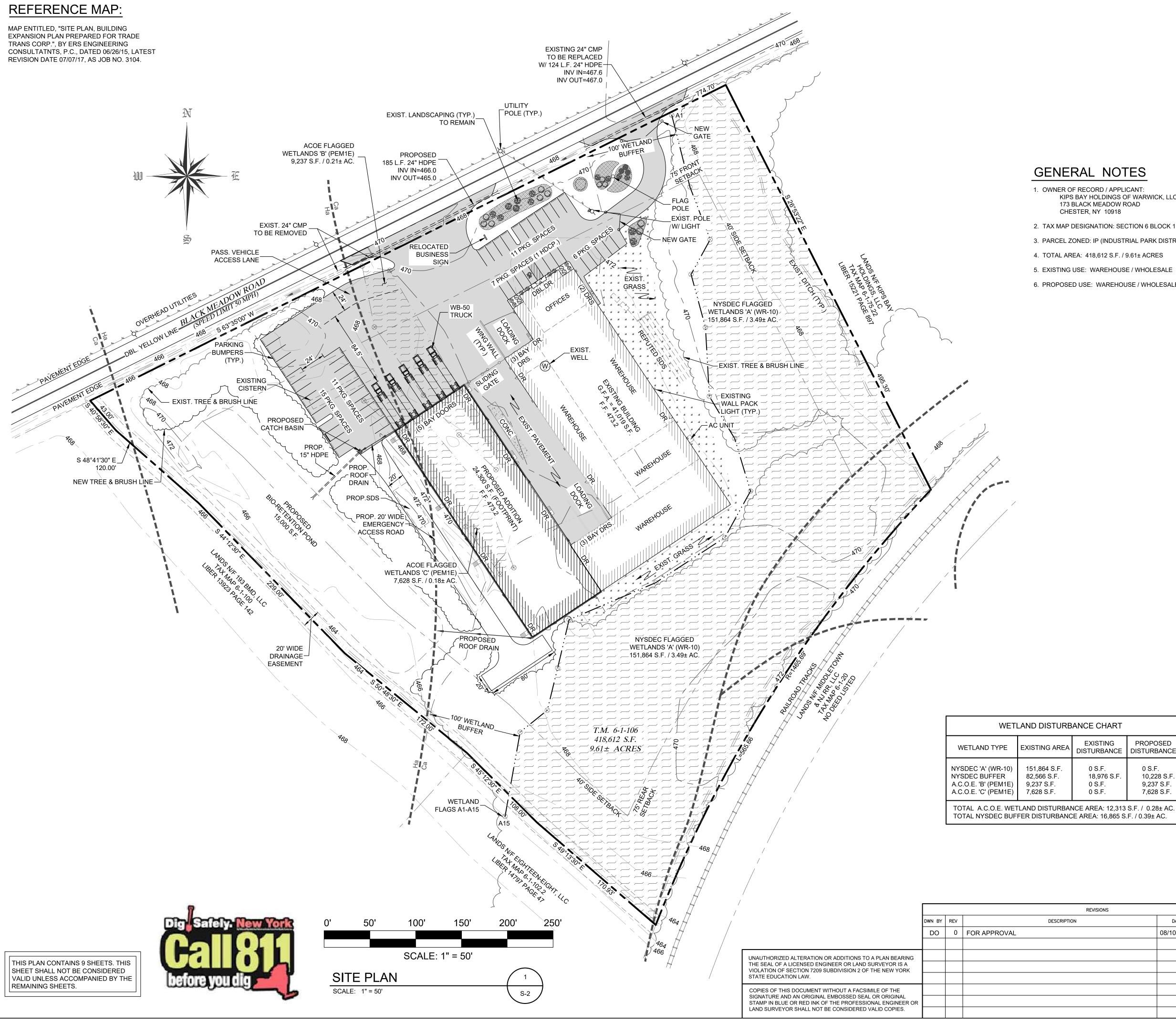
- 1. OWNER OF RECORD / APPLICANT: KIPS BAY HOLDINGS OF WARWICK, LLC 173 BLACK MEADOW ROAD CHESTER, NY 10918
- 2. TAX MAP DESIGNATION: SECTION 6 BLOCK 1 LOT 106
- 3. PARCEL ZONED: IP (INDUSTRIAL PARK DISTRICT)
- 4. TOTAL AREA: 418,612 S.F. / 9.61± ACRES
- 5. EXISTING USE: WAREHOUSE / WHOLESALE
- 6. PROPOSED USE: WAREHOUSE / WHOLESALE

# BULK TABLE REQUIREMENTS:

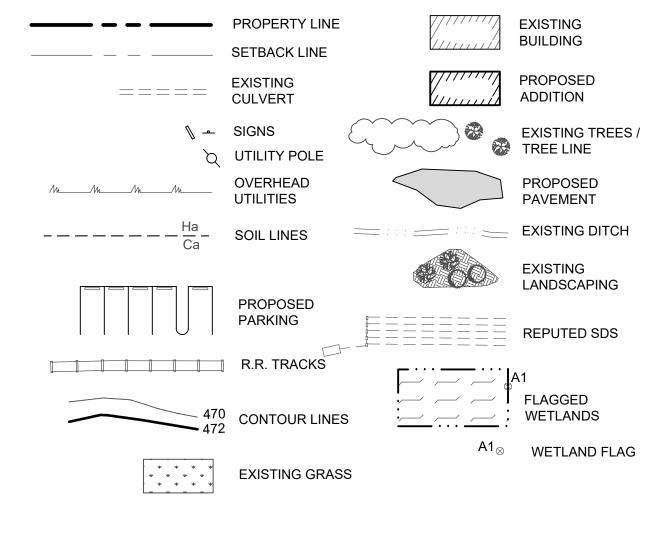
ZONED DISTRICT: IP (INDUSTRIAL PARK DISTRICT)

	MINIMUM REQUIREMENTS	EXISTING
LOT AREA: LOT WIDTH: LOT DEPTH: FRONT YARD: REAR YARD: 1 SIDE YARD: BOTH SIDES:	2 ACRES 200 FEET 200 FEET 75 FEET 75 FEET 70 FEET 140 FEET	9.61 ACRES 750.4± FEET 628.3± FEET 99.2± FEET 155.9± FEET 202.2± FEET 431.6± FEET
	MAXIMUM PERMITTED	
BLDG. HEIGHT: LOT COVERAGE:	45 FEET 40 %	< 45 FEET 18.7 %

				TOWN OF CHESTER PLANNING BOARD APPROVAL
S	DATE	APPROVED	. Л	JOHN D. FULLER, P.E., P.C. 4 SOUTH STREET PORT JERVIS, NY 12771 (845) 856-1536
	08/10/22		film 1. Fuln.	SITE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY



## LEGEND



# BULK TABLE REQUIREMENTS:

ZONED DISTRICT: IP (INDUSTRIAL PARK DISTRICT)

	MINIMUM REQUIREMENTS	PROPOSED					
LOT AREA: LOT WIDTH: LOT DEPTH: FRONT YARD: REAR YARD: 1 SIDE YARD: BOTH SIDES:	2 ACRES 200 FEET 200 FEET 75 FEET 75 FEET 70 FEET 140 FEET	9.61 ACRES 750.4± FEET 628.3± FEET 99.2± FEET 155.9± FEET 143.4± FEET 345.6± FEET					
	MAXIMUM PERMITTED						
BLDG. HEIGHT: LOT COVERAGE:	45 FEET 40 %	< 45 FEET 25.9 %					
PARKING CALCULATIONS:							
WAREHOUSE OR WH		ACE PER 500 S.F. OF SS FLOOR AREA					
EXISTING BLDG =	41,019 S.F.	33 FLOOR AREA					

PROPOSED BLDG = 24,300 S.F. TOTAL = 65,319 S.F. 65,319/500 = 130.63 = 131 SPACES REQUIRED TOTAL REQUIRED: = 131 SPACES

EXISTING SPACES = 24\* TOTAL SPACES PROVIDED = 50 (INCLUDES 1 HANDICAP)

\* PARKING VARIANCE GRANTED FOR 24 SPACES ON OCTOBER 20, 2015. (SEE MAP REFERENCE)

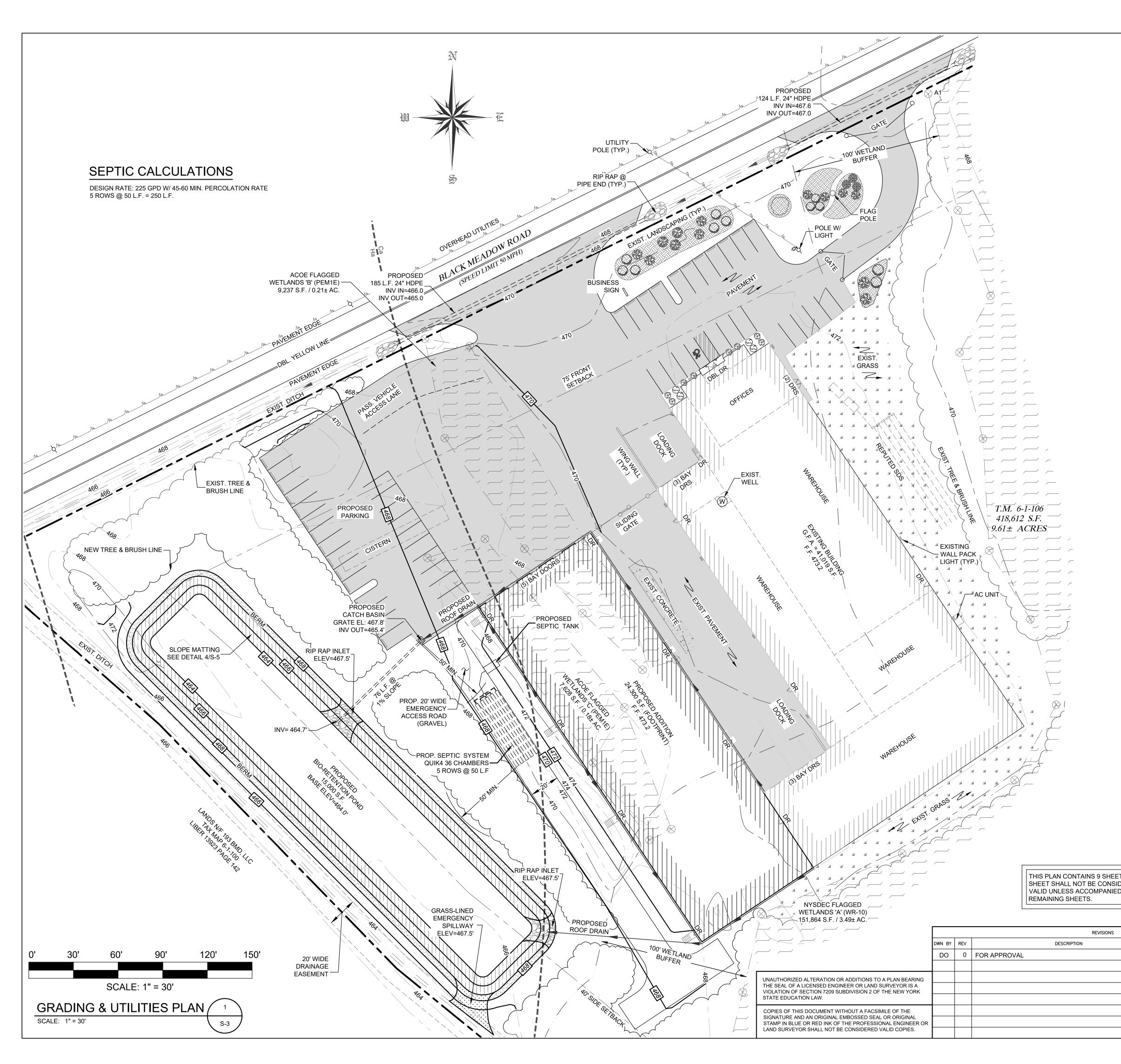
CHART        STING IRBANCE      PROPOSED DISTURBANCE      PROPOSED DISTURBANCE      TOWN OF CHESTER PLANNING BOARD APPROVAL        S.F.      0.S.F. 10.228 S.F. 9.237 S.F. 9.237 S.F. 7.628 S.F.      0.S.F. 10.228 S.F. 9.237 S.F. 9.237 S.F. 9.237 S.F. 9.237 S.F. 9.237 S.F. 9.237 S.F.      Verteo Colspan="2">OUTO OF CHESTER PLANNING BOARD APPROVAL        EA: 12.313 S.F. / 0.284 AC. 4: 16,865 S.F. / 0.39± AC.      JOHN D. FULLER, P.E., P.C.      4 SOUTH STREET PORT JERVIS, NY 12771 (845) 856-1536        ISIONS      UNIT      APPROVED      JOHN D. FULLER, P.E., P.C.      4 SOUTH STREET PORT JERVIS, NY 12771 (845) 856-1536        ISIONS      UNIT      APPROVED      STEE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY						
IRBANCE      DISTURBANCE        S.F.      0 S.F.        10,228 S.F.      9,237 S.F.        S.F.      9,237 S.F.        9,268 S.F.      10,228 S.F.        EA: 12,313 S.F. / 0.28± AC.        ×: 16,865 S.F. / 0.39± AC.        SIGONS        INSUMS        DATE      APPROVED        08/10/22        INSUMA        JOHN D. FULLER, P.E., P.C.        4 SOUTH STREET        PORT JERVIS, NY 12771        (845) 856-1536        SITE PLAN FOR        TRADE TRANS CORPORATION        173 BLACK MEADOW ROAD        SECTION 6 BLOCK 1 LOT 106        TOWN OF CHESTER, NY	CHART					
S.F. 19,976 S.F. 9,237 S.F. S.F.    0.8,F. 10,228 S.F. 9,237 S.F. 7,628 S.F.      BA: 12,313 S.F. / 0.28± AC. A: 16,865 S.F. / 0.39± AC.      ISIONS      JOHN D. FULLER, P.E., P.C.      4 SOUTH STREET PORT JERVIS, NY 12771 (845) 856-1536      JOHN D. FULLER, P.E., P.C.      SITE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY						
A: 16,865 S.F. / 0.39± AC.	8,976 S.F. S.F.	10,228 S.F. 9,237 S.F.		PLANNING	G BOARD APPROVAL	
DATE    APPROVED      08/10/22    08/10/22      Image: Site plan for the p						
DATE    APPROVED      08/10/22    08/10/22      Image: Site plan for the p						
DATE    APPROVED      08/10/22    08/10/22      Image: Site plan for the p						
DATE    APPROVED      08/10/22    08/10/22      Image: Site plan for the p						
08/10/22    (845) 856-1536      Image: Strept of the strength of the strenge strength of the strenge strength of the s	ISIONS				4 SOUT	H STREET
SITE PLAN FOR      SITE PLAN FOR      TRADE TRANS CORPORATION      173 BLACK MEADOW ROAD      SECTION 6 BLOCK 1 LOT 106      TOWN OF CHESTER, NY			$\Lambda$	JOHN D. FULLER,	P.E., P.C. PORT JI (845) {	ERVIS, NY 12771 356-1536
SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY		08/10/22	A ful.	TRADE TR	ANS CORPORATION	
			 fulm- or	SECTION	6 BLOCK 1 LOT 106	
SITE PLAN S-2			V			DWG NO.
JOHN D. FULLER      OTILITIZION      O"Z        REG. NO. 077703      SCALE      AS NOTED      JOB NO. 1713.001					IOR NO 1712 004	
SCALE AS NOTED JUB NO. 1713.001				SUAL AS NUTED		

KIPS BAY HOLDINGS OF WARWICK, LLC 173 BLACK MEADOW ROAD

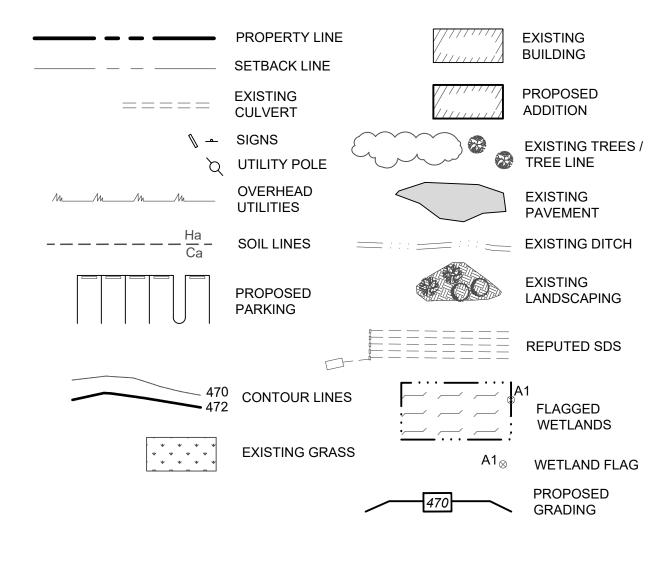
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3. PARCEL ZONED: IP (INDUSTRIAL PARK DISTRICT)

6. PROPOSED USE: WAREHOUSE / WHOLESALE



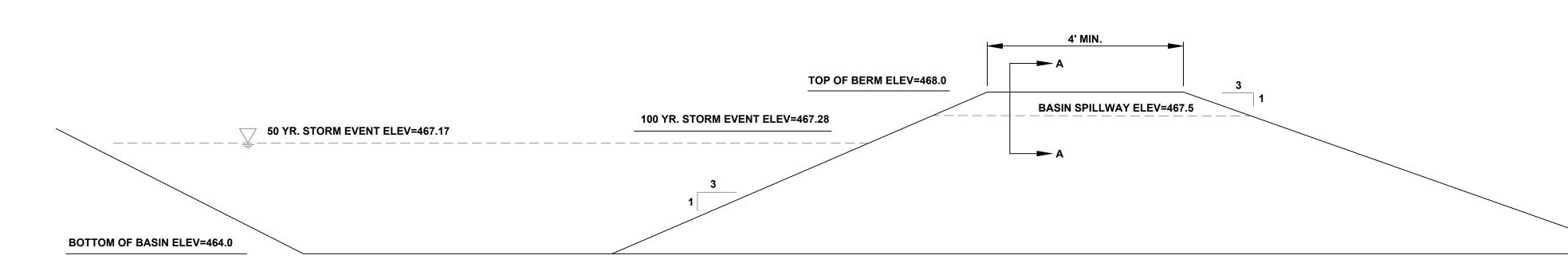
LEGEND



# **GRADING & UTILITIES NOTES**

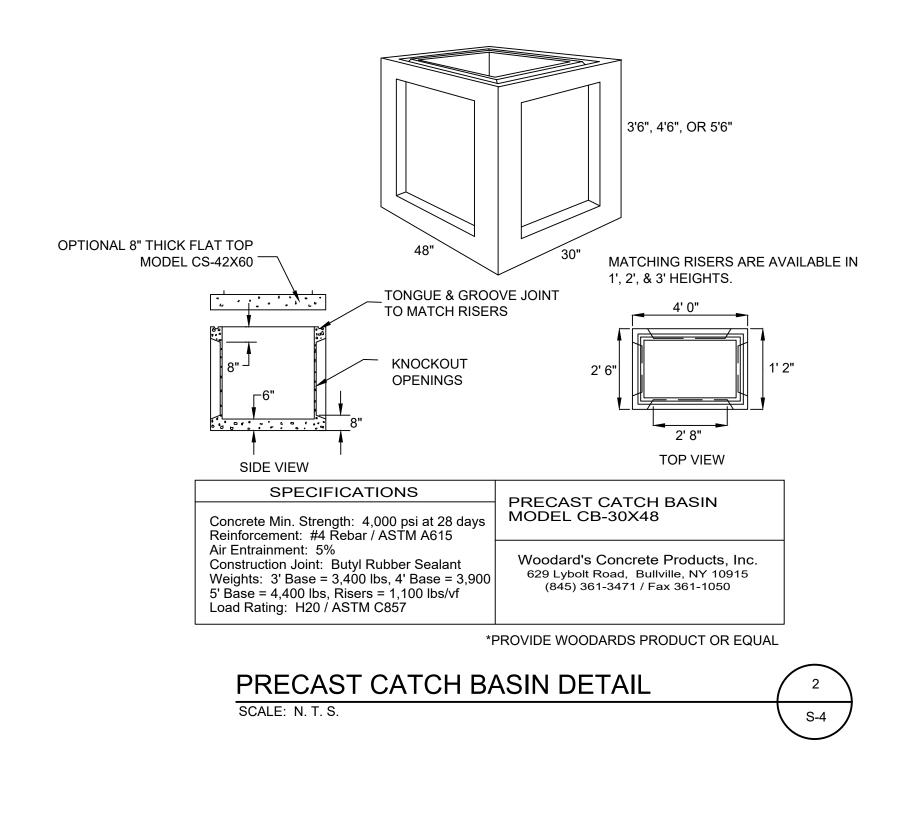
- 1. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHY INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO ENSURE 1.5% MIN. ACROSS ALL PAVED SURFACES AND SLOPE ALONG ALL GUTTERS TO PREVENT PONDING. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING ALL DISCREPANCIES AND OTHER CONDITIONS THAT MAY EFFECT PUBLIC SAFETY AS WELL AS THE PROJECT COST TO ENGINEER IMMEDIATELY IN WRITING.
- 2. LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER AND ALL OTHER UTILITY SERVICES CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION) AND PROGRESS UP GRADIENT. INTERFACE POINTS (CROSSING) WITH EXISTING UNDERGROUND INSTALLATIONS SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION. A MINIMUM OF 15" VERTICAL CLEARANCE SHALL BE MAINTAINED BETWEEN ALL UTILITY CROSSING. ANY POTENTIAL CROSSINGS LESS THAN THE MINIMUM REQUIRED SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY IN WRITING.
- 3. REFER TO CONSTRUCTION DETAIL PLAN FOR GRADING AND YARD DETAILS.
- 4. IN CASE OF DISCREPANCIES BETWEEN PLANS, THE SITE PLAN WILL SUPERSEDE IN ALL CASES. NOTIFY ENGINEER OF RECORD OF ANY CONFLICTS.
- 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY "THE NEW YORK ONE CALL SYSTEM" (1-800-962-7962) 48 HOURS PRIOR TO ANY EXCAVATION ON THIS SITE. CONTRACTOR SHALL ALSO NOTIFY LOCAL WATER & SEWER DEPARTMENTS TO MARK OUT THEIR UTILITIES
- 6. WORK WITHIN THE RIGHT-OF-WAY SHALL BE CONDUCTED IN ACCORDANCE WITH THE TOWN OF WAWAYANDA REQUIREMENTS.
- 7. ALL UTILITY CONNECTIONS TO BE MADE IN ACCORDANCE WITH UTILITY COMPANY REQUIREMENTS.
- 8. ALL UTILITY SERVICES TO BE SIZED IN ACCORDANCE WITH ARCHITECTURAL PLANS (BY OTHERS).

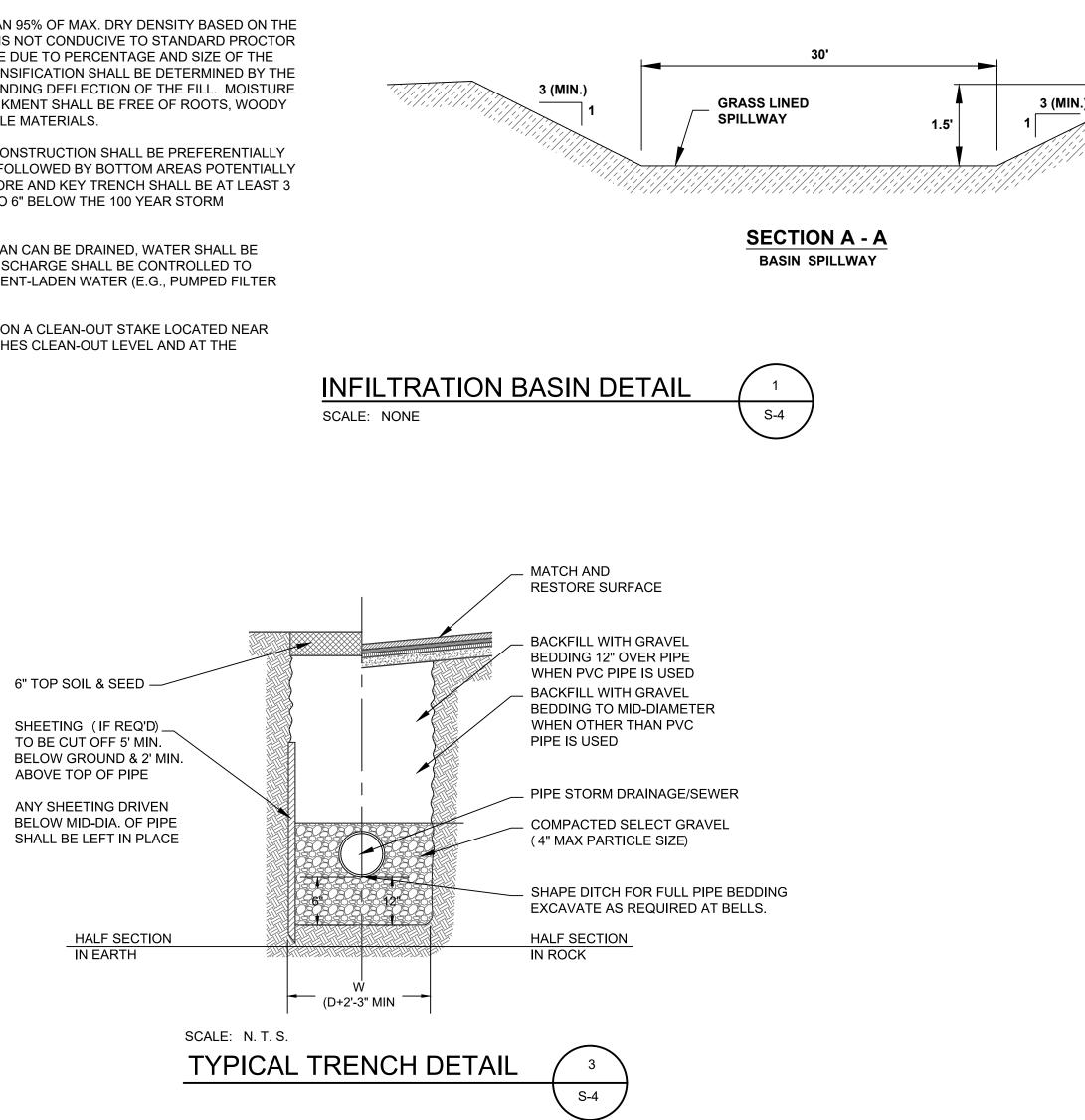
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	DATE	APPROVED		JOHN D. FULLER, P.E., P.C. 4 SOUTH STREET PORT JERVIS, NY 12771 (845) 856-1536			
	08/10/22		ful tula.	SITE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY			
			JOHN D. FULLER	DWG TITLE DWG NO. GRADING & UTILITIES PLAN S-3			
			REG. NO. 077703	SCALE AS NOTED JOB NO. 1713.001			



CONSTRUCTION NOTES:

- 1. BASIN BOTTOM SHALL BE GRADED TO A SMOOTH TEXTURE TO PROMOTE DRAINAGE.
- 2. STRUCTURAL FILL SHALL BE PLACED IN 9" LIFTS AND COMPACTED TO NOT LESS THAN 95% OF MAX. DRY DENSITY BASED ON THE STANDARD PROCTOR (ASTM D-1557). IF COMPOSITION OF NATIVE SRUCTURAL FILL IS NOT CONDUCIVE TO STANDARD PROCTOR TESTING AND/OR FIELD DENSITY MEASUREMENTS WITH A NUCLEAR DENSITY GAUGE DUE TO PERCENTAGE AND SIZE OF THE COARSE FRAGMENTS, AS DETERMINED BY THE ENGINEER, THEN SATISFACTORY DENSIFICATION SHALL BE DETERMINED BY THE ENGINEER BASED ON FIELD OBSERVATION OF EQUIPMENT PASSES AND CORRESPONDING DEFLECTION OF THE FILL. MOISTURE CONTENT SHALL BE WITHIN -2 OF +4 OF OPTIMUM. FILL MATERIALS FOR THE EMBANKMENT SHALL BE FREE OF ROOTS, WOODY VEGETATION. ORGANIC MATERIAL. LARGE STONES (>6") AND OTHER OBJECTIONABLE MATERIALS.
- 3. SUITABLE CLAYS AND LOW-PERMEABILITY, PLASTIC SOILS EXCAVATED FOR POND CONSTRUCTION SHALL BE PREFERENTIALLY USED FOR CONSTRUCTION OF THE KEY TRENCH AND CORE OF THE EMBANKMENT, FOLLOWED BY BOTTOM AREAS POTENTIALLY SUBJECT TO LEAKAGE BASED ON OBSERVED SOIL/ROCK CONDITIONS. THE CLAY CORE AND KEY TRENCH SHALL BE AT LEAST 3 FEET THICK AND SHALL EXTEND AT LEAST 2 FEET INTO THE NATIVE SOILS AND UP TO 6" BELOW THE 100 YEAR STORM ELEVATION.
- 4. IF BASIN DEWATERING IS REQUIRED DURING CONSTRUCTION AT A RATE FASTER THAN CAN BE DRAINED, WATER SHALL BE PUMPED AND DISCHARGED THROUGH THE PRINCIPAL SPILLWAY INLET. PUMPING DISCHARGE SHALL BE CONTROLLED TO PREVENT EROSION IN SPILLWAY CHANNEL, AND TO PREVENT DISCHARGE OF SEDIMENT-LADEN WATER (E.G., PUMPED FILTER BAG).
- 5. THE ELEVATION OF THE 2 YEAR STORM EVENT (ELEV = 489.54) SHOULD BE MARKED ON A CLEAN-OUT STAKE LOCATED NEAR THE CENTER OF THE BASIN. SEDIMENT SHALL BE REMOVED WHEN SEDIMENT REACHES CLEAN-OUT LEVEL AND AT THE BEGINNING OF THE POST CONSTRUCTION PERIOD.





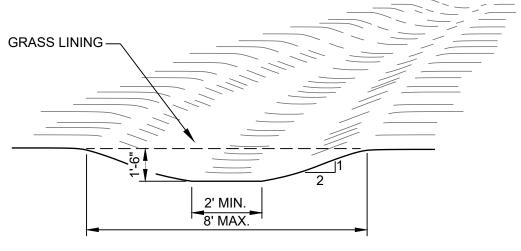
THIS PLAN CONTAINS 9 SHEETS. THIS SHEET SHALL NOT BE CONSIDERED VALID UNLESS ACCOMPANIED BY THE REMAINING SHEETS.

				REVISIONS
	DWN BY	REV	DESCRIPTION	
	DO	0	FOR APPROVAL	
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LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.				

# INFILTRATION TEST RESULTS

DATE	TEST NO.	DEPTH OF HOLE (IN.)*	STABILIZED RATE (MIN.)	DESIGN RATE (MIN.)
	IPT - 1	24		
	IPT - 2	24		
	IPT - 2	24		

\*DEPTH IS BELOW THE BOTTOM OF BASIN.

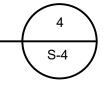


CHANNEL CROSS-SECTION

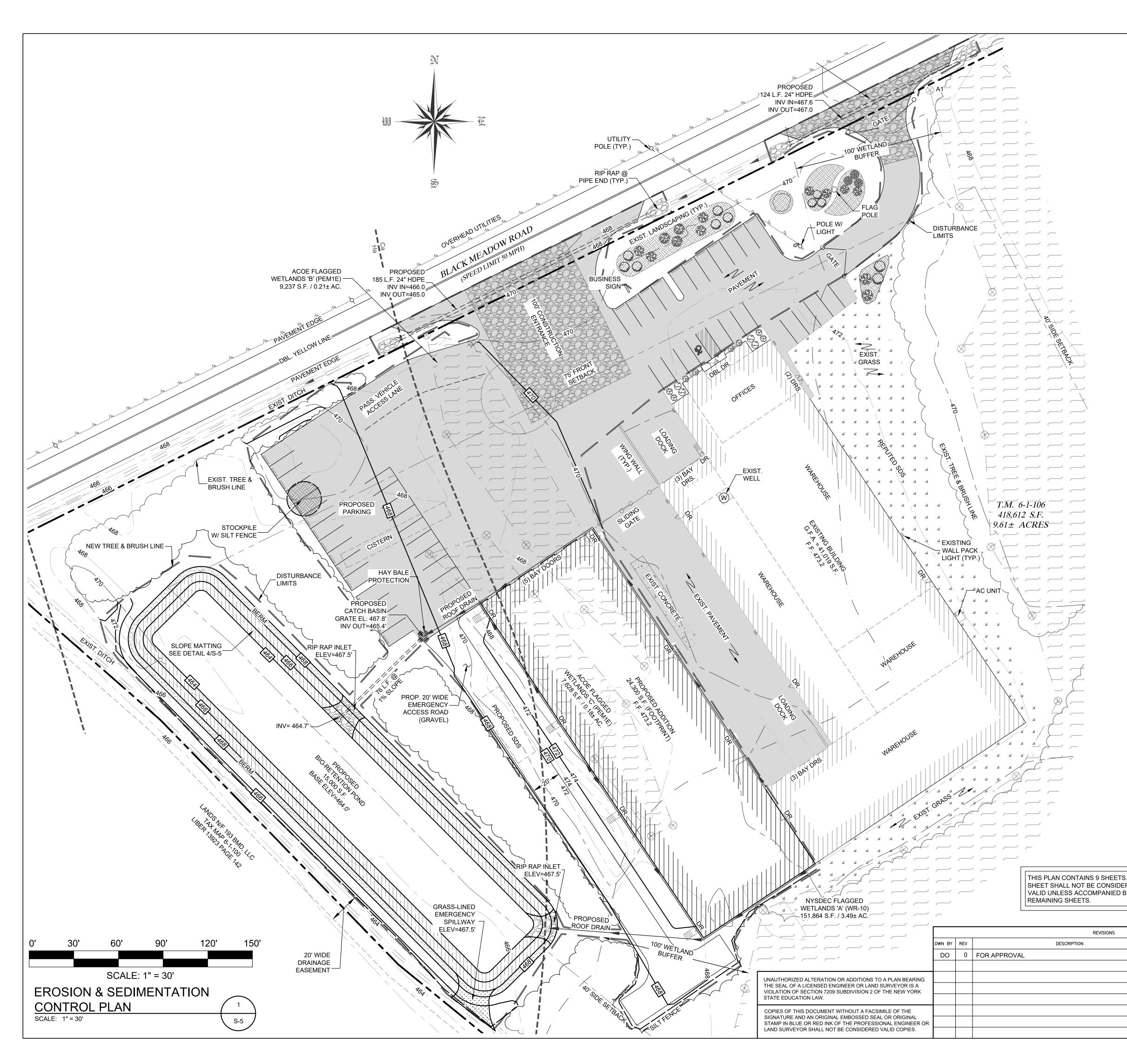
CONSTRUCTION SPECIFICATIONS:

- 1. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS AND OTHER OBJECTIONABLE SHALL BE REMOVED AND DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER FUNCTIONING OF THE WATERWAY.
- 2. THE WATERWAY SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN, AND BE FREE OF BANK PROJECTIONS
- 3. ALL EARTH REMOVED AND NOT NEEDED IN CONSTRUCTION SHALL BE SPREAD OR DISPOSED OF SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE WATERWAY. OR OTHER IRREGULARITIES WHICH WILL IMPEDE NORMAL FLOW.
- 4. FILL SHALL BE COMPACTED AS NEEDED IN CONSTRUCTION TO PREVENT UNEQUAL SETTLEMENT THAT WOULD CAUSE DAMAGE IN THE COMPLETED WATERWAY.

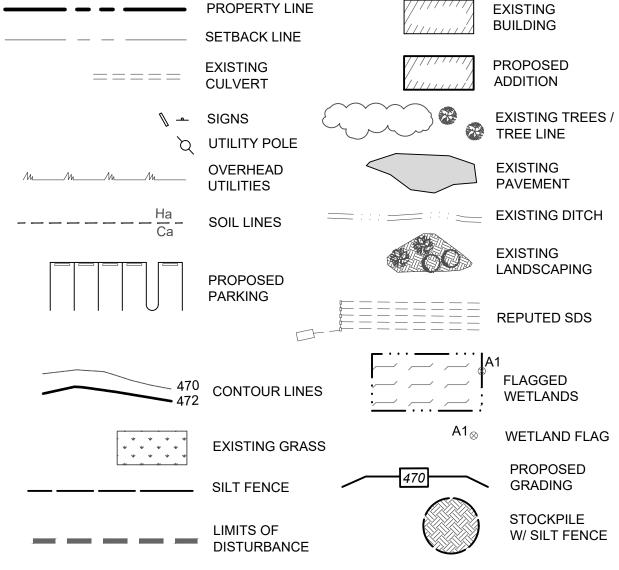
VEGETATED SWALE DETAIL SCALE: N. T. S.



TOWN OF CHESTER PLANNING BOARD APPROVAL HUTENUU **4 SOUTH STREET** JOHN D. FULLER, P.E., P.C. PORT JERVIS, NY 12771 DATE APPROVED (845) 856-1536 08/10/22 SITE PLAN FOR Full TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY DWG TITLE DWG NO. S-4 STORMWATER DETAILS JOHN D. FULLER REG. NO. 077703 SCALE AS NOTED JOB NO. 1713.001





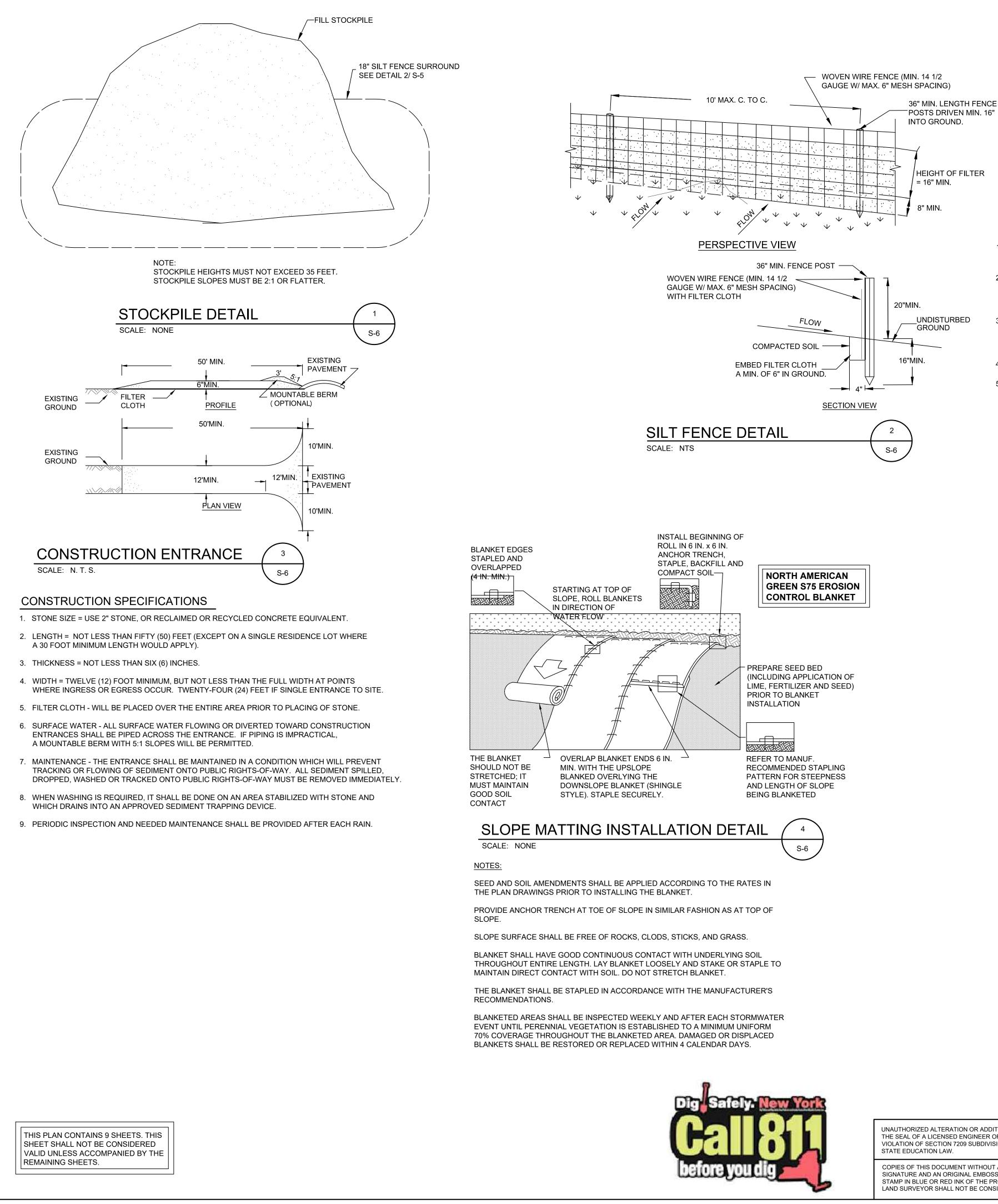


# **EROSION & SEDIMENTATION CONTROL NOTES**

- 1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE IN ACCORDANCE WITH ANY AND ALL FEDERAL, STATE, AND LOCAL REGULATIONS.
- 2. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNTREATED OR UNVEGETATED CONDITION FOR A MINIMUM TIME. AREAS SHALL BE PERMANENTLY STABILIZED WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARY STABILIZED WITHIN 30 DAYS OF INITIAL DISTURBANCE OF THE SOIL IF THE DISTURBANCE IS WITHIN 100 FEET OF A STREAM OR POND. THE AREA SHALL BE STABILIZED WITHIN 7 DAYS OR PRIOR TO ANY STORM EVENT (THIS WOULD INCLUDE WETLANDS).
- 3. SEDIMENT BARRIERS (SILT FENCE, HAY BARRIERS, ETC.) SHOULD BE INSTALLED PRIOR TO ANY SOIL DISTURBANCE OF THE CONTRIBUTING DRAINAGE AREA ABOVE THEM. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 15% AFTER OCTOBER 1ST THE SAME APPLIES FOR ALL SLOPES GREATER THAN 8%.
- 4. INSTALL SILT FENCE AT TOE OF SLOPE TO FILTER SILT FROM RUNOFF. SEE SILT FENCE DETAIL FOR PROPER INSTALLATION. SILT FENCE WILL REMAIN IN PLACE PER NOTE #5.
- 5. ALL EROSION CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPAIRED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT OR WHEN NO LONGER SERVICEABLE DUE TO SEDIMENT ACCUMULATION OR DECOMPOSURE. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. SEDIMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL AREAS UPSLOPE ARE STABILIZED BY TURF.
- 6. NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2 TO 1).
- 7. IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST USE TEMPORARY MULCH (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PERIOD.
- 8. THE TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING RUNOFF PROBLEMS.
- 9. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT WILL BE RETURNED TO SITE AND REGRADED ONTO OPEN AREAS.

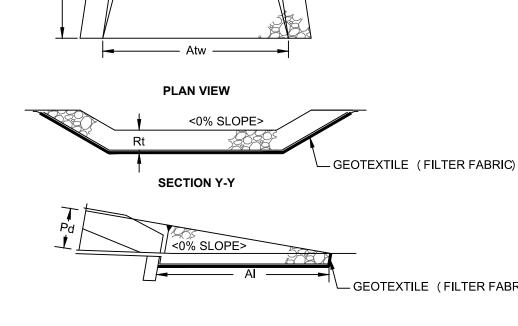
10. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS STABILIZED.

DISTURBAI	NCE AREA			
130,525 S.F. / 2.99± AC	CRES		OF CHESTER 30ARD APPROVAL	
S. THIS RED BY THE	New York Big			
DATE APPROVED	$\Lambda$	JOHN D. FULLER, P.	<b>E., P.C.</b> 4 SOUTH PORT JE (845) 8	H STREET RVIS, NY 12771 56-1536
08/10/22	film. I. Fuln.	SITE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY		
	JOHN D. FULLER	DWG TITLE EROSION & SEDIN CONTROL PLAN	MENTATION	dwg no. S-5
	REG. NO. 077703	SCALE AS NOTED	JOB NO. 1713.001	_



#### CONSTRUCTION SPECIFICATIONS

- 1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
- 2. FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING,
- 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
- 4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT
- 5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



SECTION	Z-Z

		RIP	RAP		APRON	-
OUTLET NO.	PIPE DIA Pd (IN)	SIZE (R)	THICK. Rt (IN)	LENGTH Al (FT)	INITIAL WIDTH Aiw (FT)	
1	15	4	6	12	3	
-	-	-	-	-	-	
_	-	-	-	-	-	

## **RIP RAP APRON AT PIPE OUTLET** SCALE: N. T. S.

					REVISIONS
	DWN BY	REV		DESCRIPTION	
	DO	0	FOR APPROVAL		
JTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING					
SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A ATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK					
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O SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.					

# CONSTRUCTION SEQUENCE

## STAGE 1 (SITE PREPARATION)

- 1. SCHEDULE ON-SITE PRE-CONSTRUCTION MEETING WITH ENGINEER, CONTRACTOR, LANDOWNER, AND TOWNSHIP AT LEAST ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 2. INSTALL CONSTRUCTION ENTRANCE AND PERIMETER SILT FENCE.
- 3. CONSTRUCT SEDIMENT INFILTRATION BASINS AS SHOWN ON THE PLAN. EROSION CONTROLS MUST BE CONSTRUCTED, STABILIZED, AND FUNCTIONAL BEFORE NEW SITE DISTURBANCE BEGINS.
- 4. CLEAR AND GRUB SITE. STRIP TOPSOIL AND STOCKPILE AS SHOWN ON THE EROSION AND SEDIMENTATION CONTROL PLAN AND STABILIZE IN ACCORDANCE WITH THE SEEDING AND MULCHING SPECIFICATIONS.
- 5. INITIATE EARTH MOVING ACTIVITIES FOR SITE DEVELOPMENT. UNSUITABLE MATERIAL IS TO BE REMOVED FROM THE PROJECT SITE. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL EROSION AND SEDIMENTATION CONTROL MEASURE AT ANY OFF-SITE SPOIL AREAS. PLACE AND COMPACT MATERIAL IN AREAS OF FILL TO OBTAIN NECESSARY GRADES.
- 6. ROUGH GRADE SITE, STABILIZE AND SEED EXCESS STOCKPILE MATERIAL AS SHOWN ON THE EROSION AND SEDIMENTATION CONTROL PLAN SHEET. INSTALL SILT FENCE AROUND THE STOCKPILE IMMEDIATELY AFTER THE SOIL IS STOCKPILED.
- 7. THE SITE GRADING ACTIVITIES SHALL BE INITIATED AND PROCEED IN SUCH A MANNER AS TO DIRECT ALL STORM WATER FROM DISTURBED AREAS TO THE SEDIMENT CONTROL STRUCTURES.
- 8. STABILIZE ALL GRASS AREAS IN ACCORDANCE WITH THE SEEDING AND MULCHING SPECIFICATIONS.

# STAGE 2 (CONSTRUCTION)

- 1. INITIATE CONSTRUCTION OF BUILDING FOUNDATION AND SUPER STRUCTURE.
- 2. INSTALL WASTEWATER AND WATER SUPPLY SYSTEMS INCLUDING PIPING AND TRENCHING AS SHOWN ON THE SITE PLAN.
- 3. ROUGH GRADE SITE, WORKING GRADE TOWARDS "ROUGH" FINAL GRADE ELEVATIONS OF PARKING LOT.
- 4. PLACE AND COMPACT SUBBASE IN AREAS TO BE PAVED AND PLACE THEGRAVEL / ITEM #4 COURSE AS SOON AS IT IS PRACTICAL.
- 5. CLEAN OUT & RESEED AND RE-STABILIZE INFILTRATION BASINS WHERE NECESSARY
- 6. RESEED, RE-MULCH AND RE-STABILIZE WHERE NECESSARY.
- 7. REMOVE SILT FENCING ONLY AFTER ENTIRE SITE HAS BEEN STABILIZED, VEGETATED AREAS SHALL BE CONSIDERED PERMANENTLY STABILIZED WHEN A UNIFORM 70% VEGETATIVE COVER OF EROSION RESISTANT PERENNIAL SPECIFIED HAS BEEN ACHIEVED, OR THE DISTURBED AREA IS COVERED WITH AN ACCEPTABLE BMP WHICH PERMANENTLY MINIMIZE ACCELERATED EROSION AND SEDIMENTATION. UNTIL SUCH TIME AS THIS STANDARD IS ACHIEVED, INTERIM STABILIZATION MEASURES AND TEMPORARY EROSION AND SEDIMENT CONTROL BMPS THAT ARE USED TO TREAT PROJECT RUNOFF MAY NOT BE REMOVED. DURING PERIODS OF DROUGHT, IRRIGATION SHOULD BE UTILIZED UNTIL STABILIZATION HAS OCCURRED.

# SEEDING AND MULCHING SPECIFICATIONS

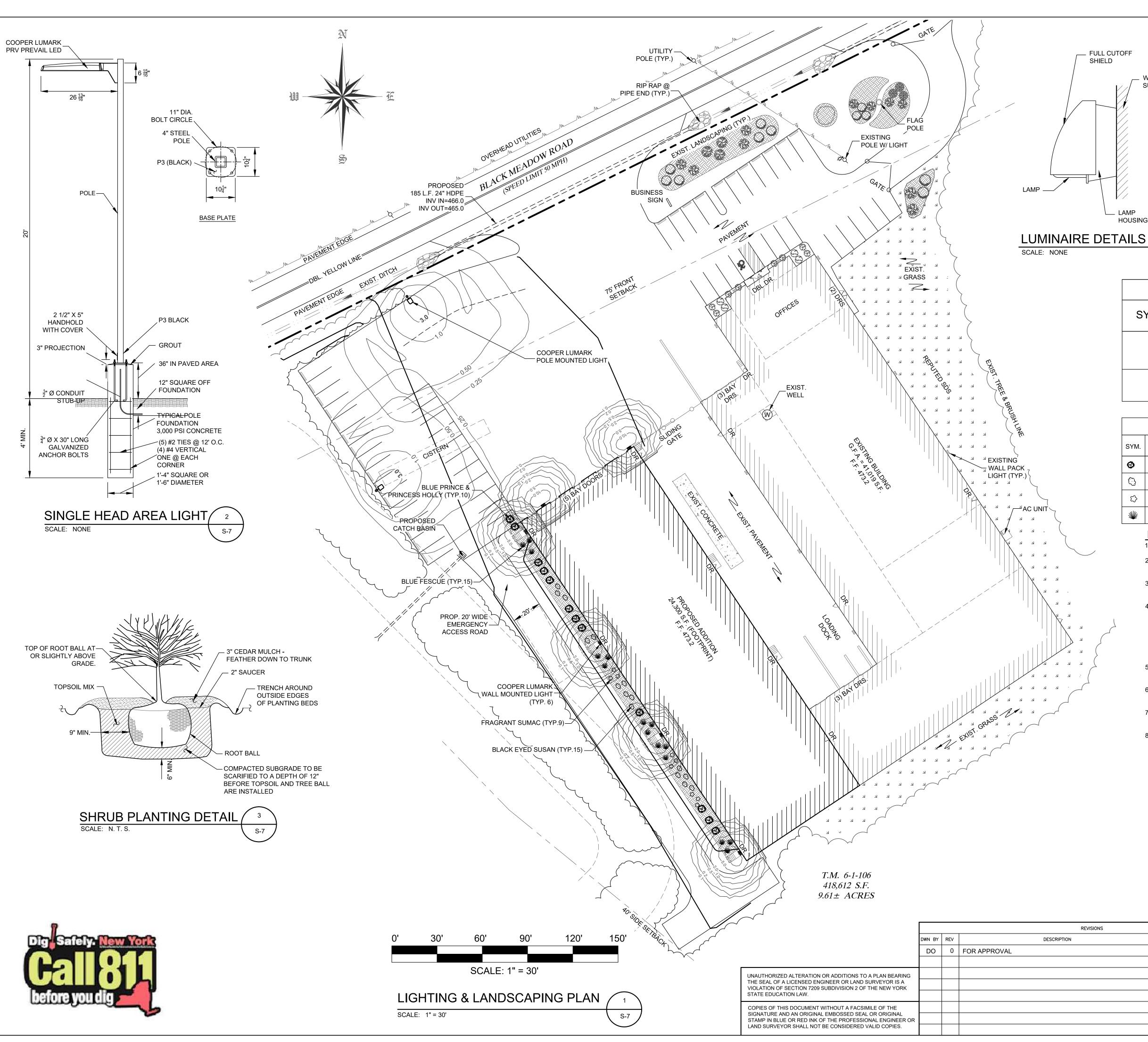
TEMPORARY	STABILIZATION:	
	TYPE	RATE
SEED	ANNUAL RYE GRASS	1 LB/1,000 SQ FT
MULCH	HAY	3.0 TONS/ACRE
LIME	AGRICULTURAL GRADE LIMESTONE	1.0 TONS/ACRE
FERTILIZER	10-20-10	50 LBS./ACRE
PERMANENT	STABILIZATION:	
	TYPE	RATE
SEED	PERENNIAL RYE GRASS (20%) REDTOP (50%) ORCHARD GRASS (30%)	0.45 LBS/1,000 SQ FT 0.35 LBS/1,000 SQ FT 1.4 LBS/1,000 SQ FT
MULCH	HAY	3.0 TONS/ACRE
LIME	AGRICULTURAL GRADE LIMESTONE	6.0 TONS/ACRE

1,000 LBS./ACRE

GEOTEXTILE (FILTER FABRIC)

TERMINAL WIDTH		
Atw (FT)		TOWN OF CHESTER PLANNING BOARD APPROVAL
10 - -		
5 S-6		
SIONS DATE APPROVED	Λ	JOHN D. FULLER, P.E., P.C. 4 SOUTH STREET PORT JERVIS, NY 12771 (845) 856-1536
08/10/22	fla 1 fula.	SITE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106 TOWN OF CHESTER, NY
	JOHN D. FULLER	DWG TITLE EROSION & SEDIMENTATION CONTROL PLAN DETAILS
	REG. NO. 077703	SCALE AS NOTED JOB NO. 1713.001

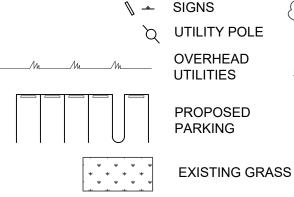
FERTILIZER 10-20-10



LEGEND – FULL CUTOFF SHIELD PROPERTY LINE EXISTING . WALL BUILDING SURFACE SETBACK LINE PROPOSED EXISTING = = = = =CULVERT ADDITION ) 🍪 🔔 EXISTING TREES / 🔪 🛥 🛛 SIGNS 🍪 TREE LINE OVERHEAD M\_\_\_\_\_M\_\_\_\_\_M\_\_\_\_\_M\_\_\_\_\_ UTILITIES PROPOSED EXISTING

HOUSING S-7

LAMP



PARKING

LANDSCAPING

NOTE: PROPOSED LIGHTING IS PROVIDED ON PLAN. EXISTING LIGHTING SHALL REMAIN WHERE POSSIBLE.

LIGHTING SCHEDULE					
SYMBOL	QTY	DESCRIPTION	LAMP	MOUNTING HEIGHT	
<del>م</del>	2	COOPER LUMARK "PRV PREVAIL" LED LUMINAIRE POLE MONUTED 4 LED LIGHT SQUARES TYPE SL4 DISTRIBUTION	LED ARRAY	20'	
X	6	COOPER LUMARK "XTOR CROSSTOUR" LED LUMINAIRE WALL MOUNTED 1 LED LIGHT SQUARE	LED ARRAY	12'	

	PLANTING LIST						
SYM.	QTY.	SIZE	SPACING	HARDINESS ZONE BOTANICAL NAME		COMMON NAME	
0	12	3 GAL.	3'-4'	5-8	ILEX X MESERVEAE BLUE PRINCE & PRINCESS	BLUE PRINCE & PRINCESS HOLLY	
ŝ	15	1 GAL.	24"	3-9	RUDBECKIA FULGIDA GOLDSTURM	BLACK EYED SUSAN	
С С	9	2 GAL.	3'	3-9	RHUS AROMATICA 'GRO-LOW'	FRAGRANT SUMAC	
*	15	1 GAL.	1'-1.5'	4-11	FESTURA GLAUCA 'ELIJAH BLUE'	BLUE FESCUE	

# PLANTING NOTES

1. FINAL LOCATION OF ALL PLANTS TO BE DETERMINED IN THE FIELD BY THE OWNER.

2. ALL PLANTS AND ENTIRE SHRUB BEDS TO RECEIVE 3" MIN. DECORATIVE LANDSCAPE STONE OR MULCH. NON-COMBUSTIBLE MULCH SHALL BE USED WHEN PLANTINGS ARE LOCATED ADJACENT TO BUILDINGS.

3. TOPSOIL AND SEED ALL DISTURBED AREAS AS A RESULT OF ANY AND ALL CONSTRUCTION OR STORAGE OF EQUIPMENT. CONTRACTOR TO FIELD VERIFY ALL AREAS OF SEED.

4. TOPSOIL SHALL BE SANDY LOAM, FREE FROM SUBSOIL, STONES LARGER THAN 3/4" OR ANY UNDESIRABLE MATERIAL. 4% ORGANIC MATTER - PH 5.0 TO 6.5.

NAME OF GRASS	PROPORTION BY WT.	MIN. GERM.	MIN. PURITY
PENNLAWN FESCUE	60%	85%	95%
FYIKING BLUEGRASS	30%	85%	90%
PERENNIAL RYEGRASS	10%	95%	95%

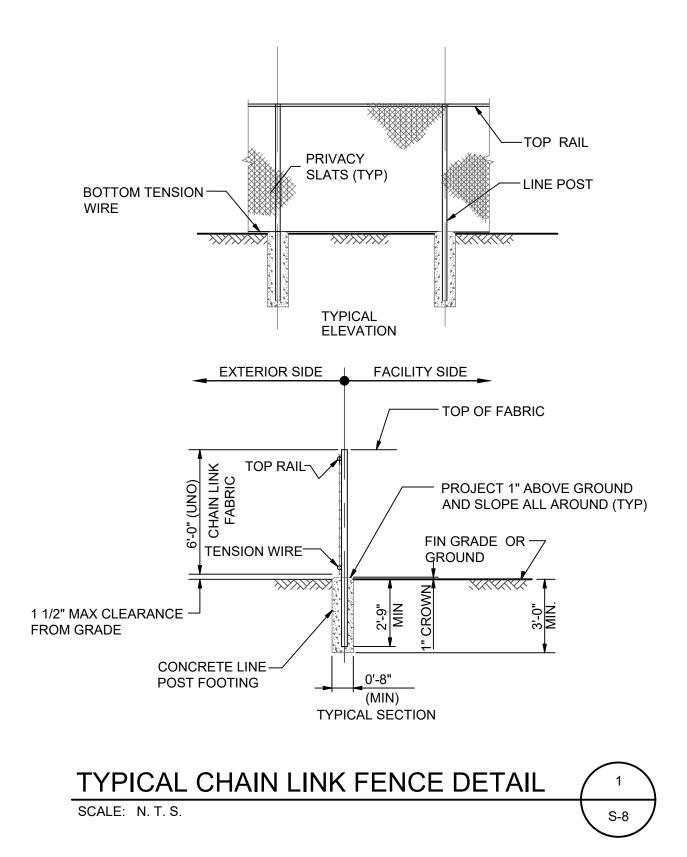
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAWN THROUGH THE SECOND CUTTING. WATER ALL LAWNS AND PLANTINGS UNTIL FINAL ACCEPTANCE BY THE OWNER.

6. ALL PLANTS SHALL CONFORM TO GUIDELINES AS SET FORTH IN THE LATEST EDITION OF THE AMERICAN ASSOCIATION OF NURSERYMEN'S STANDARD FOR NURSERY STOCK AND SHALL BE INSPECTED UPON DELIVERY TO SITE PRIOR TO PLANTING.

7. NO SUBSTITUTIONS OF PLANT MATERIALS SHALL BE MADE WITHOUT WRITTEN CONSENT FROM THE LANDSCAPE ARCHITECT FOR THE TOWN.

8. LANDSCAPE MATERIALS SHALL BE INSTALLED BY LOCAL COMPANIES FAMILIAR WITH CONDITIONS IN THE AREA THAT EMPLOY NYS CERTIFIED NURSERY PROFESSIONALS.

	SHEET SHALL N	TAINS 9 SHEETS. THIS OT BE CONSIDERED ACCOMPANIED BY THE ETS.		DF CHESTER	
DATE	APPROVED	Λ	JOHN D. FULLER, P.	4 SOUTH <b>E., P.C.</b> PORT JE (845) 85	I STREET RVIS, NY 12771 56-1536
08/10/22		film. there.	TRADE TRAN 173 BLACK SECTION 6	PLAN FOR IS CORPORATION MEADOW ROAD BLOCK 1 LOT 106 CHESTER, NY	
		JOHN D. FULLER REG. NO. 077703	DWG TITLE LIGHTING & LANDS SCALE AS NOTED	CAPING PLAN JOB NO. 1713.001	dwg no. S-7

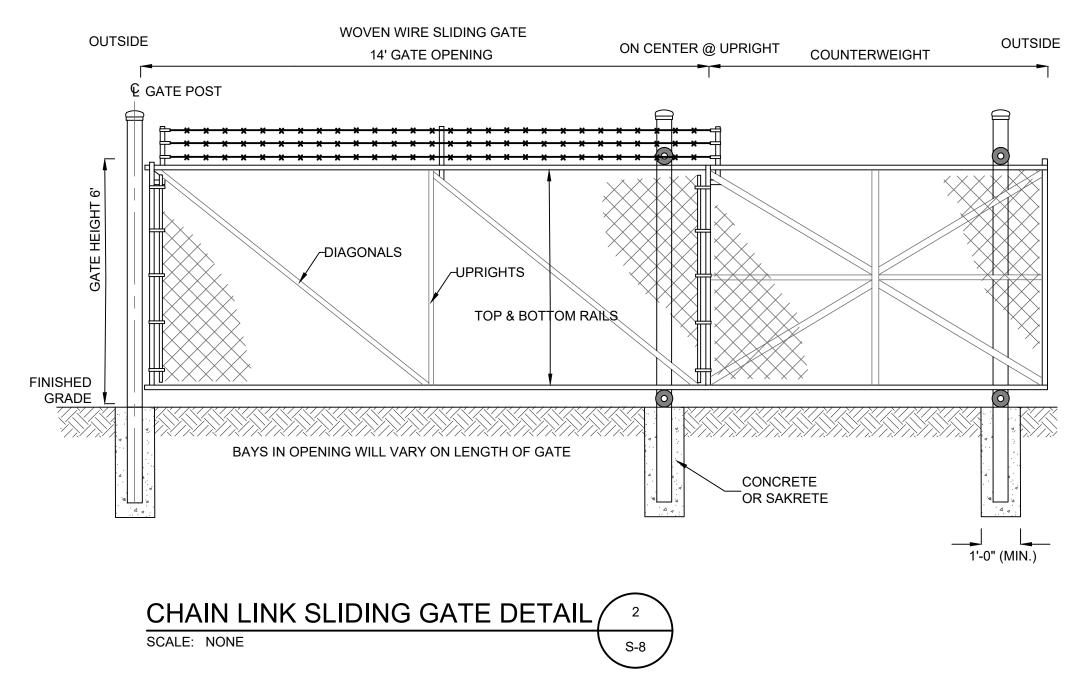


## TYPICAL WOVEN WIRE FENCING NOTES

#### (INSTALL FENCING PER ASTM F-567)

- 1. LINE POST: 2-3/8"Ø SCHEDULE 40 PIPE PER ASTM-F1083.
- 2. TOP RAIL & BRACE RAIL: 1 1/4"Ø SCHEDULE 40 PIPE PER ASTM-F1083.
- FABRIC: 11 GA. CORE WIRE SIZE 2" MESH, CONFORMING TO ASTM-A392 CLASS 1.
- 4. TIE WIRE: MINIMUM 11 GA GALVANIZED STEEL INSTALL A SINGLE WRAP TIE WIRE AT POSTS AND RAILS AT MAX. 24" INTERVALS.
- INSTALL HOG RINGS ON TENSION WIRE AT 24" INTERVALS.
- 5. TENSION WIRE: 7 GA. GALVANIZED STEEL.
  6. HEIGHT = 4' VERTICAL.
- 7. LINE POSTS ARE 5' O.C. NOMINAL AND NOT TO EXCEED 10'
- 8. ALL WORK SHALL CONFORM WITH THE PROJECT SPECIFICATIONS.

THIS PLAN CONTAINS 9 SHEETS. THIS SHEET SHALL NOT BE CONSIDERED VALID UNLESS ACCOMPANIED BY THE REMAINING SHEETS.



							TOWN OF CHESTER
							PLANNING BOARD APPROVAL
			REVISIONS				
	DWN BY		DESCRIPTION	DATE	APPROVED	$\Lambda$	JOHN D. FULLER, P.E., P.C. PORT JERVIS, NY 127 (845) 856-1536
	DWN BY	REV O		DATE 08/10/22		Mille.	SITE PLAN FOR
F A LICENSED ENGINEER OR LAND SURVEYOR IS A DF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK			DESCRIPTION			fland faller.	
IZED ALTERATION OR ADDITIONS TO A PLAN BEARING OF A LICENSED ENGINEER OR LAND SURVEYOR IS A OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK CATION LAW. THIS DOCUMENT WITHOUT A FACSIMILE OF THE E AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL LUE OR RED INK OF THE PROFESSIONAL ENGINEER OR			DESCRIPTION			JOHN D. FULLER	SITE PLAN FOR TRADE TRANS CORPORATION 173 BLACK MEADOW ROAD SECTION 6 BLOCK 1 LOT 106

STRIP TOPSOIL, PROVIDE 4" - 6"

6" COMPACTED \_ R.O.B. GRAVEL

S-8

OF  $\frac{3}{4}$ " CRUSHED STONE, ASTM C-57

**GRAVEL PARKING DETAIL** 

MIRAFI 100X ROAD

COMPACTED\_\_\_\_\_\_ SUBGRADE

SCALE: N. T. S.