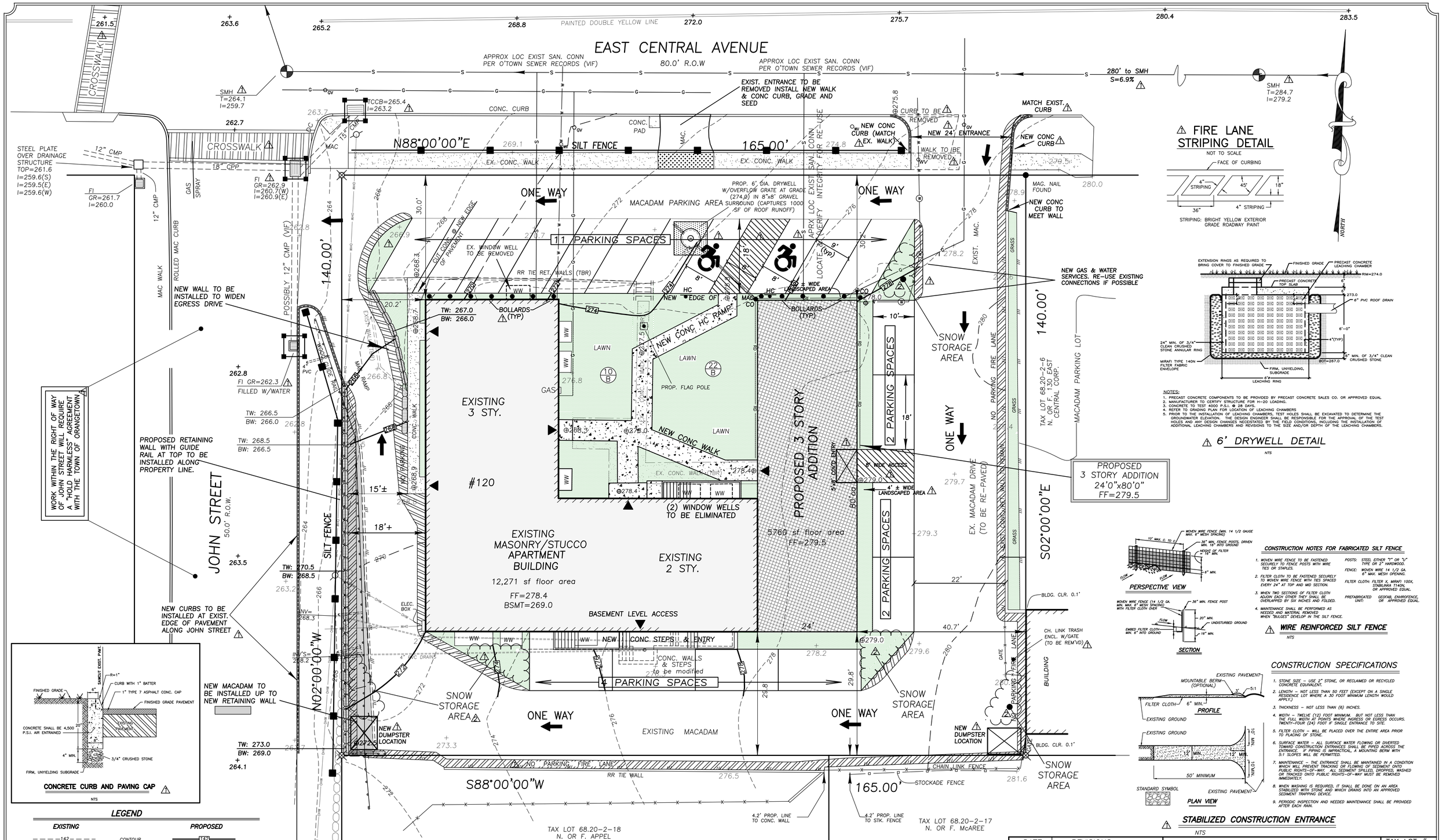

⚠ FIRE LANE STRIPING DETAIL

NOT TO SCALE

STRIPING: BRIGHT YELLOW EXTERIOR GRADE ROADWAY PAINT

NOTES:

1. PRECAST CONCRETE COMPONENTS TO BE PROVIDED BY PRECAST CONCRETE SALES CO. OR APPROVED EQUAL
2. MANUFACTURER TO CERTIFY STRUCTURE FOR H-20 LOADING.
3. CONCRETE TO TEST 4000 P.S.I. @ 28 DAYS.
4. REFER TO GRADING PLAN FOR LOCATION OF LEACHING CHAMBERS
5. PRIOR TO THE INSTALLATION OF LEACHING CHAMBERS, TEST HOLES SHALL BE EXCAVATED TO DETERMINE THE GROUNDWATER ELEVATION. THE DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE APPROVAL OF THE TEST HOLES AND ANY DESIGN CHANGES NECESSITATED BY THE FIELD CONDITIONS, INCLUDING THE INSTALLATION OF ADDITIONAL LEACHING CHAMBERS AND REVISIONS TO THE SIZE AND/OR DEPTH OF THE LEACHING CHAMBERS.

⚠ 6' DRYWELL DETAIL

NTS

PERSPECTIVE VIEW

SECTION

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

POSTS: STEEL EITHER "T" OR "U" TYPE OR 2" HARDWOOD.
FENCE: WOVEN WIRE 14 1/2 GA. 6" MAX. MESH OPENING.
FILTER CLOTH: FILTER X, MIRAFI 100X, STABLINKA T140N, OR APPROVED EQUAL.
PREFABRICATED UNIT: GEOFAB, ENVIROFENCE, OR APPROVED EQUAL.

⚠ WIRE REINFORCED SILT FENCE

NTS

CONSTRUCTION SPECIFICATIONS

1. STONE SIZE – USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH – NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY.)
3. THICKNESS – NOT LESS THAN (6) INCHES.
4. WIDTH – TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH – WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
6. SURFACE WATER – ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTING BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

⚠ STABILIZED CONSTRUCTION ENTRANCE

NTS

CONCRETE CURB AND PAVING CAP ⚠

NTS

LEGEND

EXISTING		PROPOSED
142	CONTOUR	142
+141.5	SPOT GRADE	⊕141.5
CB FI	CATCH BASIN/FIELD INLET	CB FI
	DRAIN LINE	
S SMH S	SANITARY MANHOLE/ PIPE	S SMH S
	EDGE OF PAVEMENT	
	CONCRETE CURB	
G G	GAS LINE G	
W W	WATER LINEW	W W W
	UTILITY POLE	
	LIGHT POLE	
	GAS/ELEC/TEL/CABLE	GETC
	SILT FENCE	
	PROPOSED MONUMENT	

PROPOSED CONDITIONS

EXISTING IMPERVIOUS = 82.7%
PROPOSED IMPERVIOUS = 86.5%
⚠ (900 SF TO BE MITIGATED)

GDANSKI CONSULTANTS, INC.
633 WOODMONT LANE
SLOATSBURG, NEW YORK, 10974
PAUL GDANSKI, PE
NYS LIC. 075890

DATE	REVISIONS
7/25/23	REV PER ZBA/COMM.
3/14/23	REV PER PB/TOPO
9/27/22	REV PER ARCHT.
9/08/22	REV PER ARCHT.

DESIGNED	JAG
DRAWN	LDW
CHECKED	JAG
APPROVED	JAG

JAY A. GREENWELL, PLS
NYS LIC. # 49676

SITE PLAN FOR

TRI-BEE LTD

120 & 122 EAST CENTRAL AVENUE
TOWN OF ORANGETOWN
ROCKLAND COUNTY, NEW YORK

JAY A. GREENWELL, PLS, LLC
LAND SURVEYING – LAND PLANNING
34 WAYNE AVENUE, SUFFERN, NEW YORK, 10901
PHONE 845-357-0830

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TAX LOT #	68.20-2-5.1 68.20-2-5.2
AREA	23,100 SF
FILE	21024SITE
SCALE	1"=10'
DATE	08/28/22
JOB NO.	21024