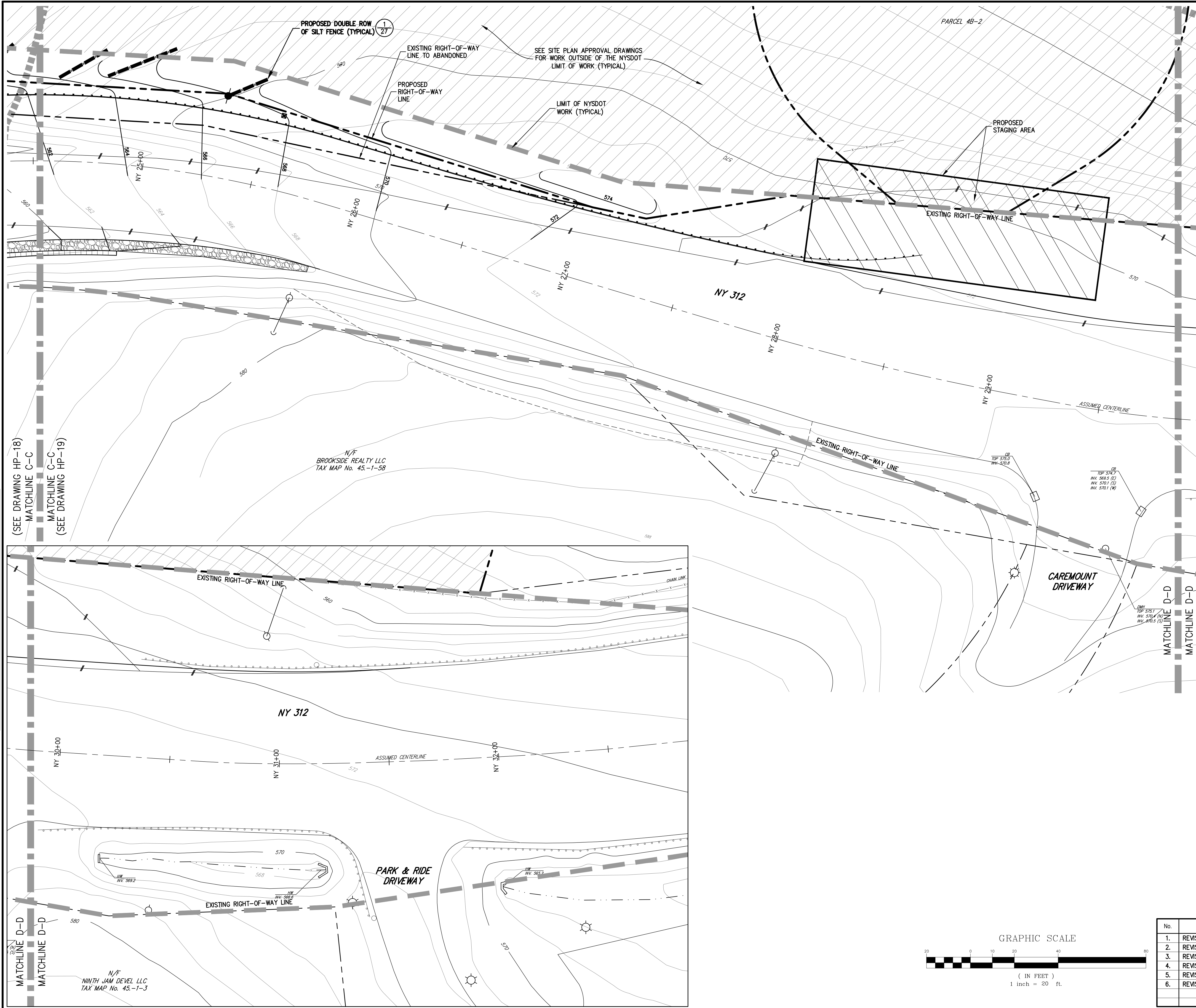


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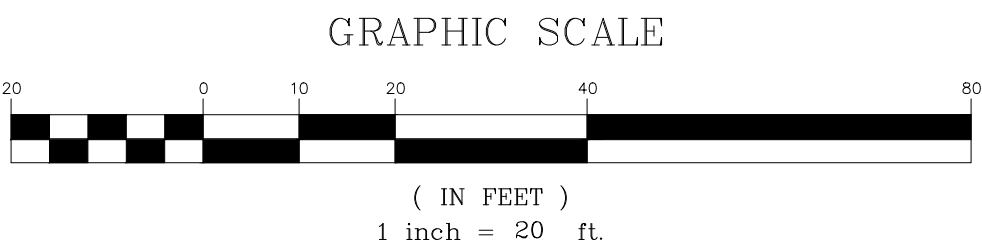
LEGEND

	PROPOSED INLET PROTECTION
	PROPOSED DOUBLE ROW OF SILT FENCE
	PROPOSED CHECK DAMS
	PROPOSED STABILIZED CONSTRUCTION ENTRANCE
	EXISTING FEATURE TO BE REMOVED
	DETAIL NUMBER DRAWING NUMBER

- NOTES:**
1. EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEY TITLED, "TOPOGRAPHIC SURVEY," PREPARED BY BADEY & WATSON, SURVEYING AND ENGINEERING, P.C., DATED 01/29/2018.
 2. THIS PLAN IS FOR TEMPORARY EROSION AND SEDIMENT CONTROL INFORMATION ONLY.

EROSION AND SEDIMENT CONTROL NOTES:

- ESC1. ALL PROPOSED INLET PROTECTION AND SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL," DATED AUGUST 2005, SECTION 209 OF THE N.Y.S.D.O.T. STANDARD SPECIFICATIONS, AND ANY PROVISIONS CONTAINED IN THE PLANS.
- ESC2. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED PRIOR TO BEGINNING ANY CLEARING, GRUBBING OR EXCAVATION.
- ESC3. NYSOT REINFORCED SILT FENCE, ITEM 209.13, TO BE USED IN CONJUNCTION WITH CHECK DAMS (NOT SHOWN) AND TO BE INSTALLED AND MAINTAINED AROUND ALL DISTURBED AREAS, AS DIRECTED BY ENGINEER.
- ESC4. DISTURBED AREAS IDLE FOR MORE THEN 48 HOURS SHALL BE STABILIZED.
- ESC5. DURING CONSTRUCTION, ALL EXPOSED AREAS OF SOIL THAT WILL NOT RECEIVE PERMANENT SURFACE TREATMENT IMMEDIATELY (WITHIN SEVEN DAYS) AND ALL PILES OF DIRT SHALL BE TEMPORARILY SEEDED BY THE CONTRACTOR WITH A MIXTURE OF PERENNIAL RYE GRASS, ANNUAL RYE GRASS, AND WINTER RYE, GRASS SEED MIX FOR SEDIMENT AND EROSION CONTROL. MAY BE APPLIED BY EITHER MECHANICAL OR HYDROSEEDING METHODS. SEEDED AREAS SHALL BE MULCHED WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 LBS. PER 1,000 S.F.) SUCH THAT THE MULCH FORMS A CONTINUOUS BLANKET.
- ESC6. ALL STOCKPILES OF DIRT SHALL BE RIMMED WITH SILT FENCE BY THE CONTRACTOR IN ADDITION TO BEING TEMPORARILY SEEDED.
- ESC7. SILT FENCE SHALL REMAIN IN PLACE UNTIL PILE HAS BEEN REMOVED AND SOIL HAS BEEN PERMANENTLY STABILIZED. FOR THOSE AREAS OF EXPOSED SOIL WHERE IT IS NOT FEASIBLE TO ESTABLISH TEMPORARY GROUND COVER DUE TO CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL MOISTEN WITH WATER THOSE AREAS AT LEAST TWICE A DAY IN ORDER TO CONTROL DUST. CONTRACTOR SHALL INCREASE THE MOISTENING OF SUCH AREAS TO FOUR TIMES A DAY DURING PERIODS OF LITTLE RAIN AS DETERMINED BY THE OWNER'S FIELD REPRESENTATIVE, THE APPROVAL AUTHORITY AND/OR THE CONTRACTOR.
- ESC8. EXISTING AND PROPOSED CATCH BASINS SHALL BE PROTECTED WITH SILT SACK INLET PROTECTION. INLET PROTECTION SHALL BE INSTALLED BY THE CONTRACTOR AND SHALL BE MAINTAINED DURING CONSTRUCTION. INLET PROTECTION SHALL BE REMOVED ONLY AFTER ALL CONSTRUCTION HAS BEEN COMPLETED AND ALL SOURCES OF EROSION HAVE BEEN PERMANENTLY STABILIZED.
- ESC9. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED BY THE CONTRACTOR IMMEDIATELY AFTER EACH RAINFALL EVENT AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE BY THE CONTRACTOR IMMEDIATELY AT NO ADDITIONAL COST.
- ESC10. SEDIMENT DEPOSITS SHALL BE REMOVED BY THE CONTRACTOR WHEN THEY REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER. SEDIMENTS SHALL BE DISPOSED OF IN A MANNER THAT DOES NOT RESULT IN ADDITIONAL EROSION OR POLLUTION.



No.	Revision	Date	By
1.	REVISED PER NYSDOT COMMENTS	08/06/2021	KRM
2.	REVISED PER NYSDOT COMMENTS	11/24/2021	KRM
3.	REVISED PER NYSDOT COMMENTS	05/20/2022	KRM
4.	REVISED PER NYSDOT COMMENTS	08/08/2022	SPG
5.	REVISED PER NYSDOT COMMENTS	10/14/2022	KRM
6.	REVISED PER NYSDOT COMMENTS	12/09/2022	KRM

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EROSION AND SEDIMENT CONTROL PLAN

COMMERCIAL CAMPUS AT FIELDS CORNER
NY 312 & PUGSLEY ROAD
TOWN OF SOUTHEAST, NEW YORK

Drawn: **KRM** Approved: **MTP**
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Project No: **14012/21121**
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