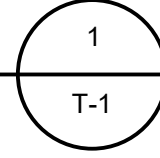


REF: GOOGLE MAPS

REFERENCE: ORANGE COUNTY GIS (GEOGRAPHICAL INFORMATION SYSTEMS)

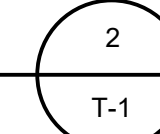
VICINITY MAP

SCALE: 1" = 1000'



AERIAL MAP

SCALE 1" = NTS



AMENDED SITE PLAN FOR QUARRY MANAGEMENT HOLDINGS, LLC 131-143 U.S. ROUTE 6 SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2 TOWN OF DEERPARK, NY

PROJECT INFORMATION	
ZONING	IB (INTERCHANGE BUSINESS DISTRICT)
TAX ID	SECTION 57 BLOCK 1 LOTS 96,97, 80.42, 3.1 & 3.2
LOT AREA	TOTAL: 1,313,069 S.F. / 30.14± ACRES TAX LOT 57-1-96: 460,429 S.F. / 10.57± ACRES TAX LOT 57-1-97: 175,111 S.F. / 4.02± ACRES TAX LOT 57-1-80.42: 180,215 S.F. / 4.14± ACRES TAX LOT 57-1-3.1: 194,939 S.F. / 4.47± ACRES TAX LOT 57-1-3.2: 302,375 S.F. / 6.94± ACRES
EXISTING USES	BUILDING SUPPLY YARD, WHOLESALE ESTABLISHMENT, LIGHT MANUFACTURING, BULK STORAGE.

THIS PLAN CONTAINS 11 SHEETS. THIS SHEET SHALL NOT BE CONSIDERED VALID UNLESS ACCOMPANIED BY THE REMAINING SHEETS.

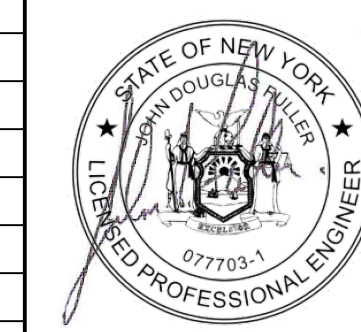
UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

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DRAWING LIST	
T-1	TITLE SHEET
S-1	EXISTING CONDITIONS
S-2	LOT IMPROVEMENT PLAN
S-3	SITE PLAN
S-4	GRADING PLAN
S-5	GRADING CROSS SECTION
S-6	STORMWATER DETAILS
S-7	EROSION & SEDIMENTATION CONTROL PLAN
S-8	EROSION & SEDIMENTATION CONTROL PLAN DETAILS
S-9	LIGHTING PLAN
S-10	TRAFFIC FLOW PLAN

T/O DEERPARK PLANNING BOARD

REVISIONS				
DWN BY	REV	DESCRIPTION	DATE	APPROVED
DO	0	FOR APPROVAL	03/03/25	



JOHN D. FULLER, P.E., P.C. 4 SOUTH STREET
PORT JERVIS, NY 12771
(845) 856-1536

QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **TITLE SHEET** DWG NO.: **T-1**

SCALE: AS NOTED JOB NO.: 2541.002

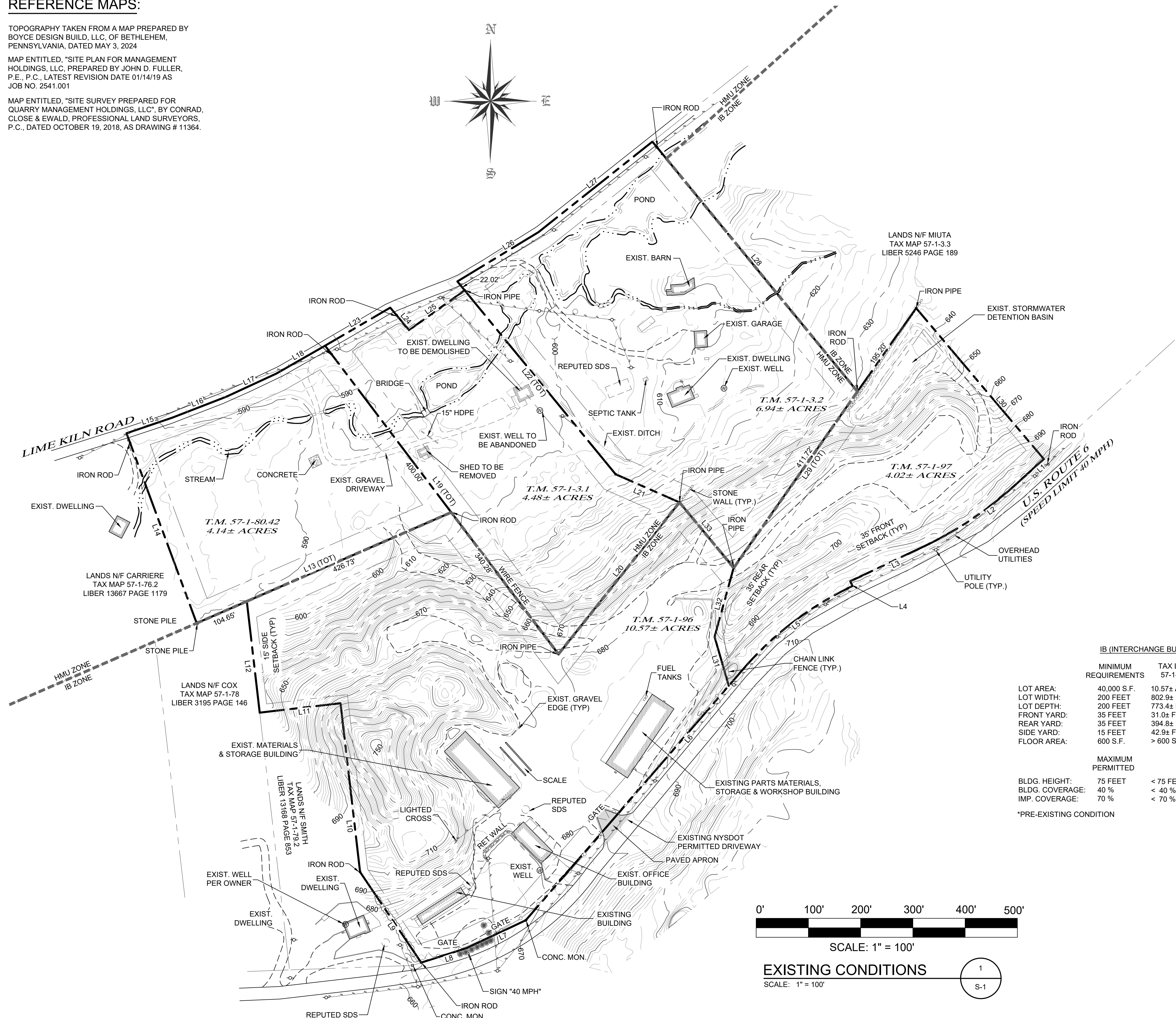
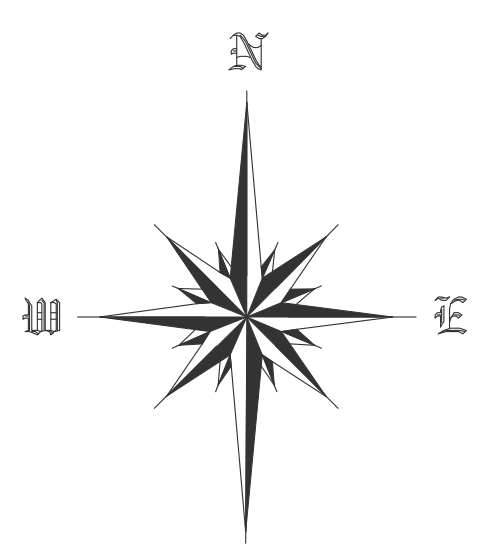
REF.	BEARING / RADIUS	DIST.
L1	S 47°45'00" W	76.61'
L2	R=710.00'	L=209.62'
L3	S 64°40'00" W	155.05'
L4	S 25°20'00" E	10.00'
L5	R=637.00'	L=264.42'
L6	S 40°53'00" W	836.07'
L7	S 64°45'00" W	124.90'
L8	S 72°18'00" W	91.57'
L9	N 33°59'00" W	209.30'
L10	S 06°36'50" E	325.00'
L11	N 83°23'10" E	155.69'
L12	N 06°36'50" W	214.41'
L13	N 66°28'26" E	531.38'
L14	N 20°16'27" W	387.53'
L15	N 71°13'28" E	92.80'
L16	N 68°47'08" E	110.68'
L17	N 65°12'00" E	105.58'
L18	N 60°13'27" E	107.43'
L19	S 37°06'57" E	740.28'
L20	N 38°33'49" E	371.48'
L21	S 66°14'00" E	133.57'
L22	S 39°22'47" E	477.39'
L23	N 59°43'00" E	144.34'
L24	S 40°00'00" E	56.00'
L25	N 54°28'00" E	130.84'
L26	S 58°42'00" W	181.62'
L27	S 51°33'00" W	278.48'
L28	N 39°22'46" W	618.71'
L29	N 35°07'20" E	606.92'
L30	S 40°14'00" E	378.26'
L31	S 16°12'00" E	97.51'
L32	S 15°27'24" W	137.66'
L33	S 39°47'29" E	162.24'

REFERENCE MAPS:

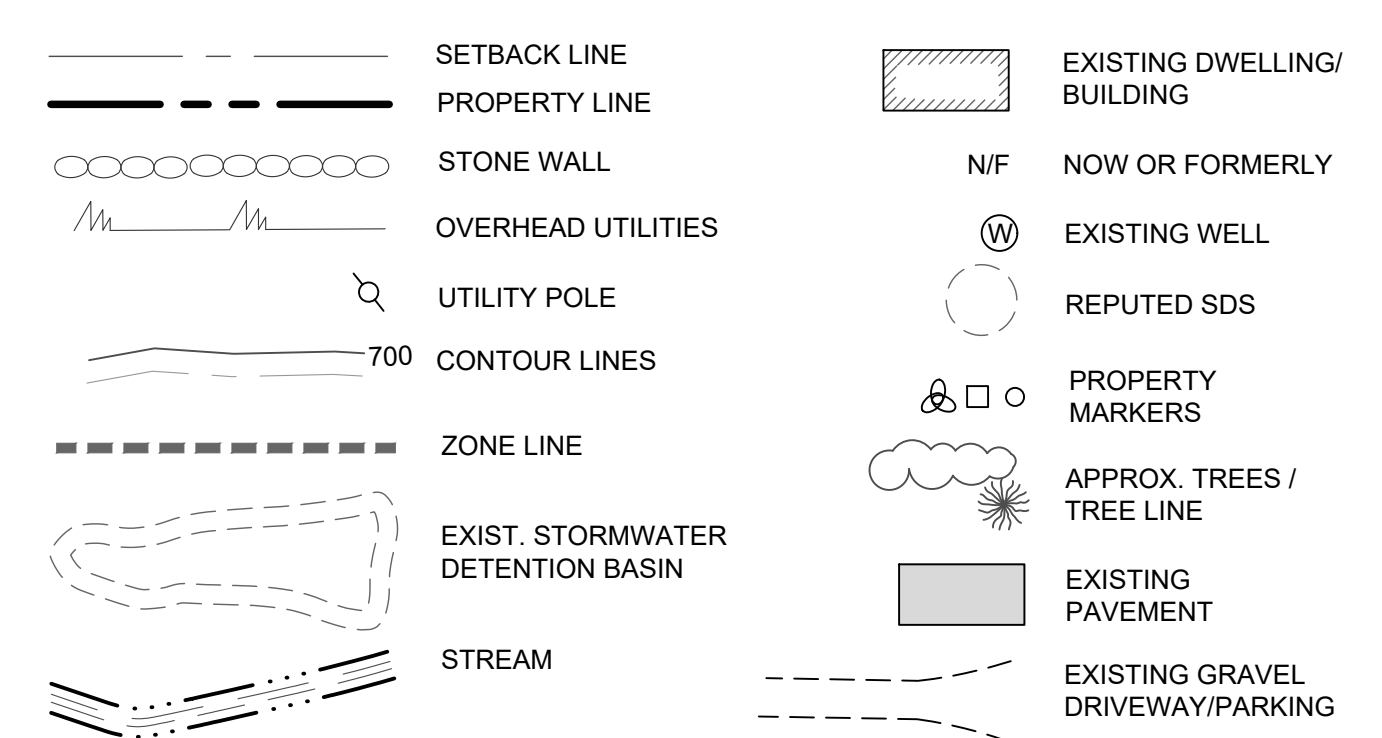
TOPOGRAPHY TAKEN FROM A MAP PREPARED BY BOYCE DESIGN BUILD, LLC, OF BETHLEHEM, PENNSYLVANIA, DATED MAY 3, 2024

MAP ENTITLED, "SITE PLAN FOR MANAGEMENT HOLDINGS, LLC, PREPARED BY JOHN D. FULLER, P.E., P.C., LATEST REVISION DATE 01/14/19 AS JOB NO. 2541.001

MAP ENTITLED, "SITE SURVEY PREPARED FOR QUARRY MANAGEMENT HOLDINGS, LLC", BY CONRAD, CLOSE & EWALD, PROFESSIONAL LAND SURVEYORS, P.C., DATED OCTOBER 19, 2018, AS DRAWING # 11364.



LEGEND



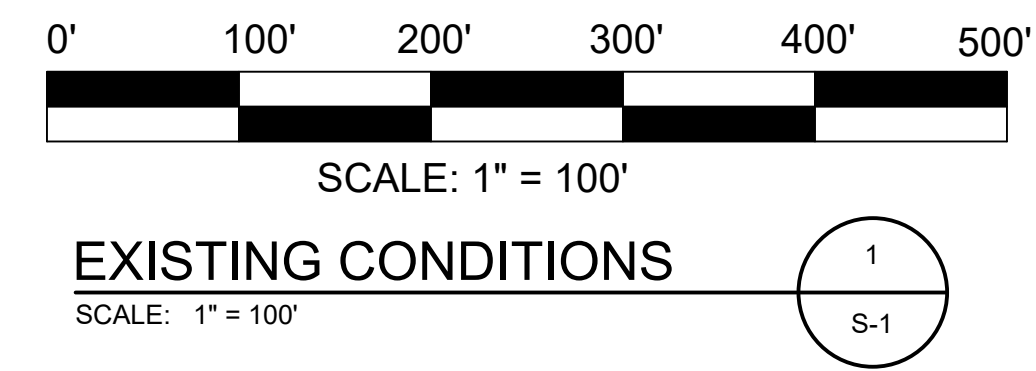
GENERAL NOTES:

- OWNER OF RECORD:
PORT JERVIS TERMINAL, LLC
131 U.S. ROUTE 6
PORT JERVIS, NY 12771
APPLICANT:
QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
T/O DEERPARK, NY
- TAX MAP DESIGNATIONS: SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
- PARCELS ZONED: IB (INTERCHANGE BUSINESS DISTRICT)
HM-U (HAMLET/MIXED USE DISTRICT)
- TOTAL AREA: 1,312,847 S.F. / 30.14± ACRES
TAX LOT 57-1-96: 460,429 S.F. / 10.57± ACRES
TAX LOT 57-1-97: 175,111 S.F. / 4.02± ACRES
TAX LOT 57-1-80.42: 180,215 S.F. / 4.14± ACRES
TAX LOT 57-1-3.1: 194,939 S.F. / 4.47± ACRES
TAX LOT 57-1-3.2: 302,375 S.F. / 6.94± ACRES

BULK TABLE REQUIREMENTS:

	IB (INTERCHANGE BUSINESS DISTRICT)			HM-U (HAMLET/MIXED USE DISTRICT)			
	MINIMUM REQUIREMENTS	TAX LOT 57-1-96	TAX LOT 57-1-97	MINIMUM REQUIREMENTS	TAX LOT 57-1-80.42	TAX LOT 57-1-3.1	TAX LOT 57-1-3.2
LOT AREA:	40,000 S.F.	10.57± ACRES	4.02± ACRES	LOT AREA:	40,000 S.F.	4.14± ACRES	4.47± ACRES
LOT WIDTH:	200 FEET	802.9± FEET	724.9± FEET	LOT WIDTH:	200 FEET	428.7± FEET	278.5± FEET
LOT DEPTH:	200 FEET	773.4± FEET	274± FEET	LOT DEPTH:	200 FEET	378.1± FEET	672.2± FEET
FRONT YARD:	35 FEET	31.0± FEET*	NA	FRONT YARD:	35 FEET	NA	205.8± FEET
REAR YARD:	35 FEET	394.8± FEET	NA	REAR YARD:	35 FEET	NA	345.2± FEET
SIDE YARD:	15 FEET	42.9± FEET	NA	SIDE YARD:	35 FEET	NA	19.5± FEET*
FLOOR AREA:	600 S.F.	> 600 S.F.	NA	FLOOR AREA:	1,000 S.F.	NA	> 600 S.F.
	MAXIMUM PERMITTED				MAXIMUM PERMITTED		
BLDG. HEIGHT:	75 FEET	< 75 FEET	NA	BLDG. HEIGHT:	75 FEET	NA	< 75 FEET
BLDG. COVERAGE:	40 %	< 40 %	NA	BLDG. COVERAGE:	40 %	NA	< 40 %
IMP. COVERAGE:	70 %	< 70 %	NA	IMP. COVERAGE:	70 %	NA	< 70 %

*PRE-EXISTING CONDITION



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REVISIONS				
DWN BY	REV	DESCRIPTION	DATE	APPROVED
DO	0	FOR APPROVAL	03/03/25	



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JOHN D. FULLER, P.E., P.C.

QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **EXISTING CONDITIONS** DWG NO.: **S-1**

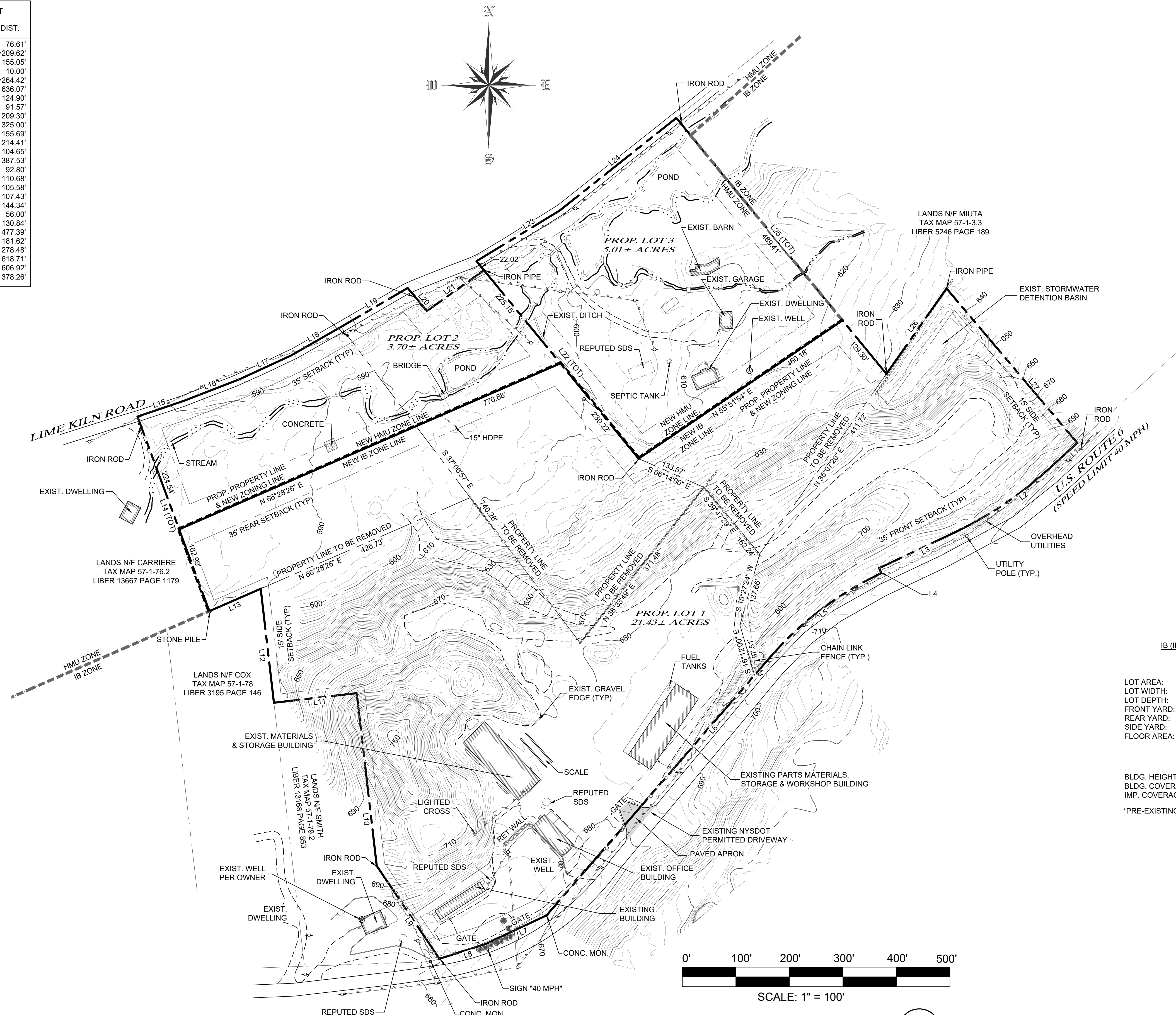
SCALE: AS NOTED JOB NO.: 2541.002

T/O DEERPARK PLANNING BOARD

REF.	BEARING / RADIUS	DIST.
L1	S 47°45'00" W	76.61'
L2	R=710.00'	L=209.62'
L3	S 64°40'00" W	155.05'
L4	S 25°20'00" E	10.00'
L5	R=637.00'	L=264.42'
L6	S 40°53'00" W	636.07'
L7	S 64°45'00" W	124.90'
L8	S 72°18'00" W	91.57'
L9	N 33°59'00" W	209.30'
L10	S 06°36'50" E	325.00'
L11	N 83°23'10" E	155.69'
L12	N 06°36'50" W	214.41'
L13	N 66°28'26" E	104.65'
L14	N 20°16'27" W	387.53'
L15	N 71°13'26" E	92.80'
L16	N 69°47'06" E	110.66'
L17	N 65°12'00" E	105.58'
L18	N 60°13'27" E	107.43'
L19	N 59°43'00" E	144.34'
L20	S 40°02'00" E	56.00'
L21	N 54°28'00" E	130.84'
L22	S 39°22'47" E	477.39'
L23	S 58°42'00" W	181.62'
L24	S 51°33'00" W	278.48'
L25	N 39°22'46" W	618.71'
L26	N 35°07'20" E	606.92'
L27	S 40°14'00" E	378.26'

LEGEND

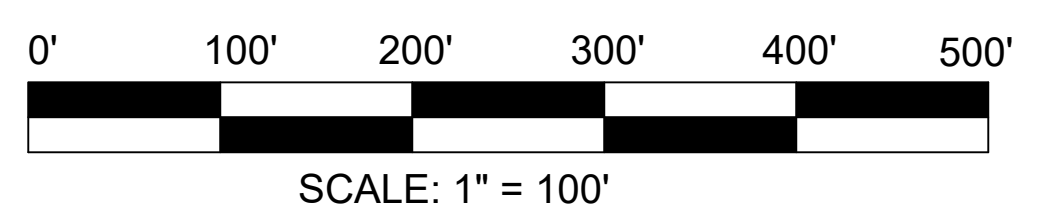
- SETBACK LINE
- PROPERTY LINE
- PROPERTY LINE TO BE REMOVED
- STONE WALL
- OVERHEAD UTILITIES
- UTILITY POLE
- 700 CONTOUR LINES
- EXISTING ZONE LINE
- PROPOSED ZONE LINE
- EXIST. STORMWATER DETENTION BASIN
- STREAM
- EXISTING DWELLING/BUILDING
- N/F NOW OR FORMERLY
- EXISTING WELL
- REPUTED SDS
- PROPERTY MARKERS
- APPROX. TREES / TREE LINE
- EXISTING PAVEMENT
- EXISTING GRAVEL DRIVEWAY/PARKING
- POND



BULK TABLE REQUIREMENTS:

	IB (INTERCHANGE BUSINESS DISTRICT)		HM-U (HAMLET/MIXED USE DISTRICT)		
	MINIMUM REQUIREMENTS	PROPOSED LOT 1	MINIMUM REQUIREMENTS	PROPOSED LOT 2	PROPOSED LOT 3
LOT AREA:	40,000 S.F.	21.43± ACRES	40,000 S.F.	3.70± ACRES	5.01± ACRES
LOT WIDTH:	200 FEET	1529.3± FEET	200 FEET	681.7± FEET	459.1± FEET
LOT DEPTH:	200 FEET	842.4± FEET	200 FEET	220.4± FEET	472.0± FEET
FRONT YARD:	35 FEET	31.0± FEET*	35 FEET	NA	395.0± FEET
REAR YARD:	35 FEET	557.5± FEET	35 FEET	NA	35.0± FEET
SIDE YARD:	15 FEET	42.9± FEET	35 FEET	NA	164.9± FEET
FLOOR AREA:	600 S.F.	> 600 S.F.	1,000 S.F.	NA	> 600 S.F.
		MAXIMUM PERMITTED		MAXIMUM PERMITTED	
BLDG. HEIGHT:	75 FEET	< 75 FEET	75 FEET	NA	< 75 FEET
BLDG. COVERAGE:	40 %	< 40 %	40 %	NA	< 40 %
IMP. COVERAGE:	70 %	< 70 %	70 %	NA	< 70 %

*PRE-EXISTING CONDITION



LOT IMPROVEMENT PLAN
SCALE: 1" = 100'

THIS PLAN CONTAINS 11 SHEETS. THIS SHEET SHALL NOT BE CONSIDERED VALID UNLESS ACCOMPANIED BY THE REMAINING SHEETS.

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REVISIONS				
DWN BY	REV	DESCRIPTION	DATE	APPROVED
DO	0	FOR APPROVAL	03/03/25	



JOHN D. FULLER
REG. NO. 077703

T/O DEERPARK PLANNING BOARD

JOHN D. FULLER, P.E., P.C.
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PORT JERVIS, NY 12771
(845) 856-1536

QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
TOWN OF DEERPARK, NY

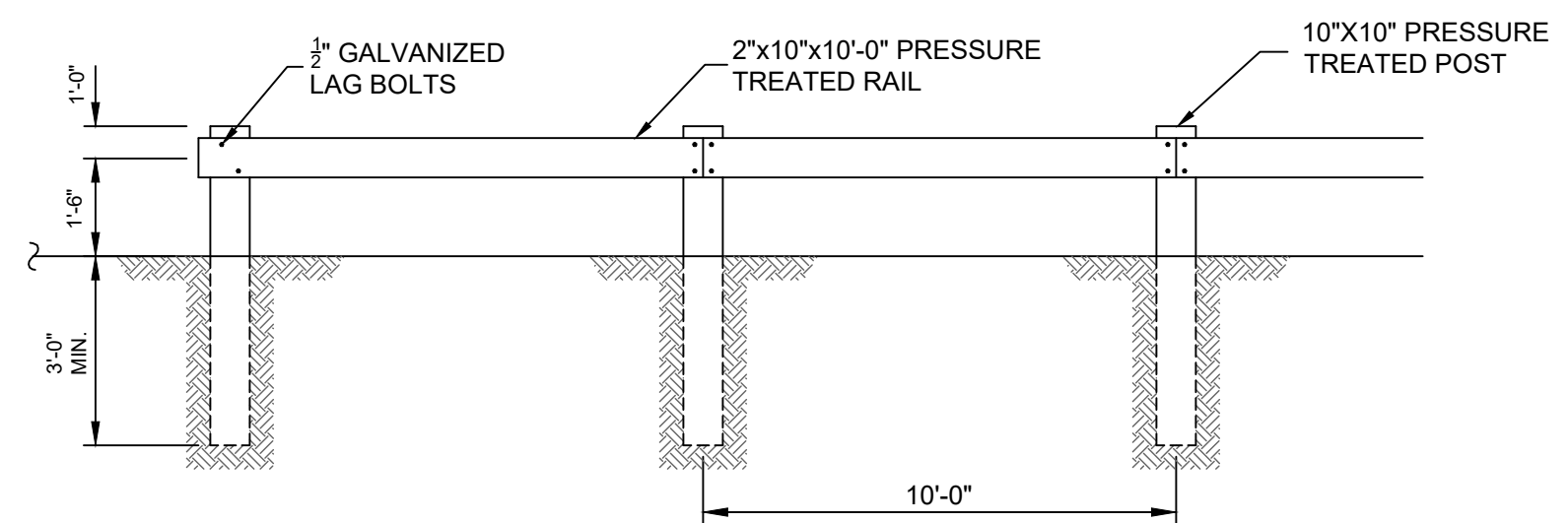
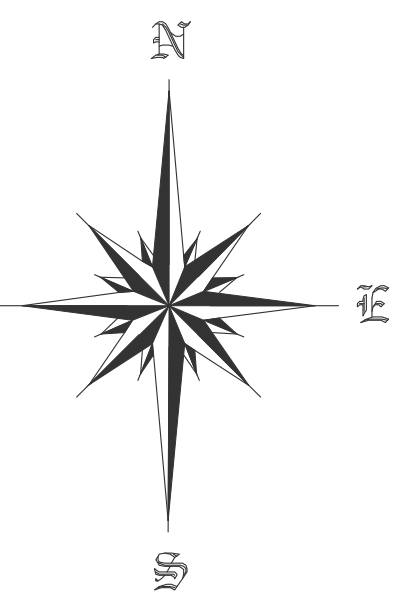
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DWG NO.: **S-2**

SCALE: AS NOTED
JOB NO.: 2541.002

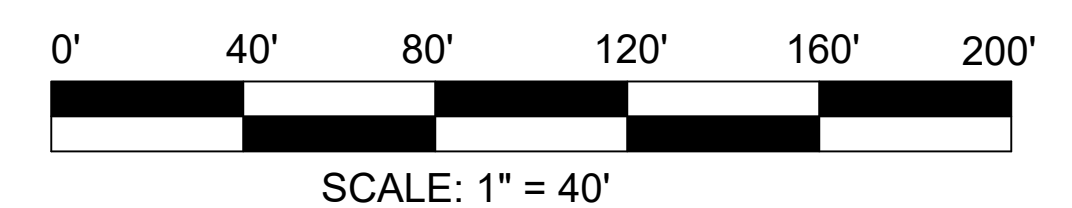
PROP. LOT 2
3.70± ACRES

LEGEND

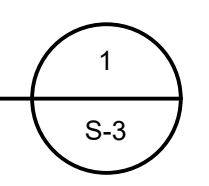
- SETBACK LINE
- PROPERTY LINE
- PROPOSED PROPERTY LINE
- STONE WALL
- EXIST FENCE
- OVERHEAD UTILITIES
- UTILITY POLE
- 700 CONTOUR LINES
- ZONE LINE
- STREAM
- PROP. GUIDE RAIL
- PROPOSED STORMWATER BASIN
- PROPOSED GRAVEL LIMITS
- EXIST. DWELLING/BUILDING
- EXIST. WALL LIGHT
- REPUTED SDS
- PROPERTY MARKERS
- APPROX. TREES / TREE LINE
- EXISTING PAVEMENT
- EXISTING GRAVEL DRIVEWAY/PARKING
- PROPOSED STORAGE BINS
- PROPOSED ACCESS ROAD



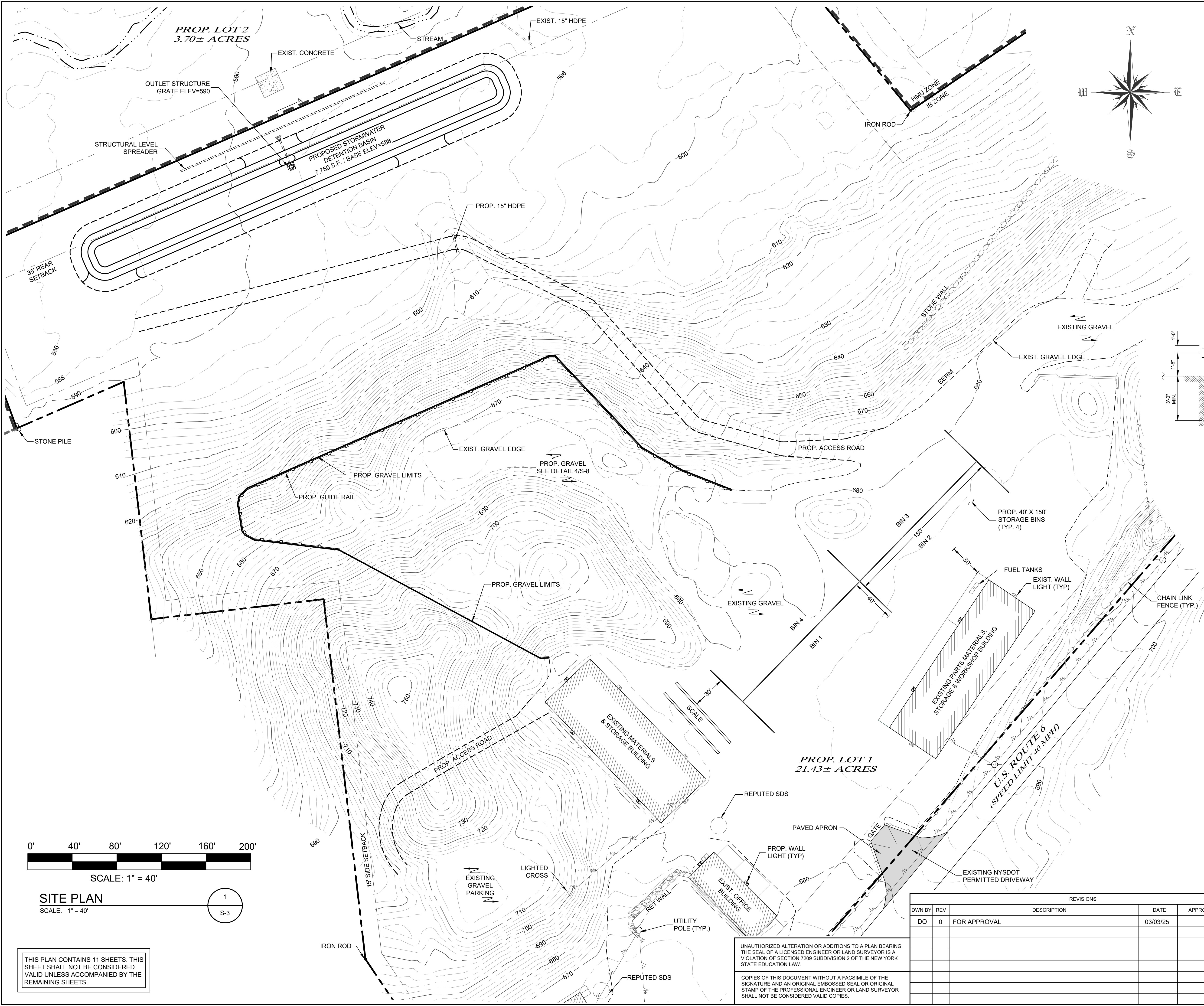
WOODEN GUIDE RAIL DETAIL 2
SCALE: N.T.S. S-3



SITE PLAN
SCALE: 1" = 40'



THIS PLAN CONTAINS 11 SHEETS. THIS SHEET SHALL NOT BE CONSIDERED VALID UNLESS ACCOMPANIED BY THE REMAINING SHEETS.



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DO	0	FOR APPROVAL	03/03/25	



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QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **SITE PLAN**
SCALE: AS NOTED
JOB NO.: 2541.002
DWG NO.: **S-3**

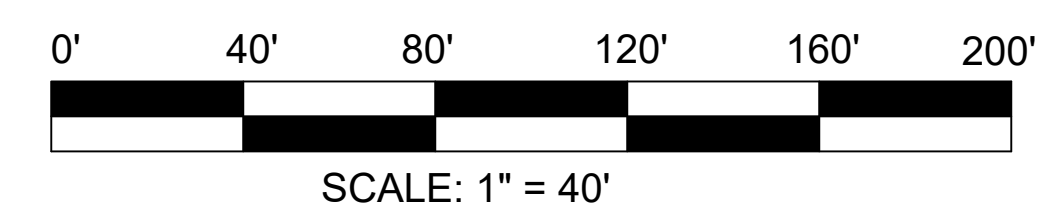
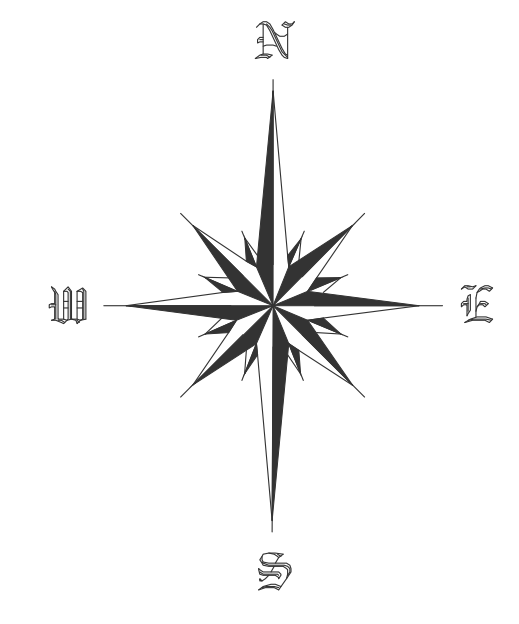
T/O DEERPARK PLANNING BOARD

PROP. LOT 2
3.70± ACRES

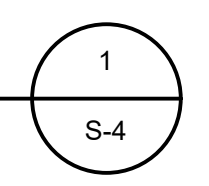
PROP. LOT 1
21.43± ACRES

LEGEND

- SETBACK LINE
- PROPERTY LINE
- PROPOSED PROPERTY LINE
- STONE WALL
- EXIST FENCE
- OVERHEAD UTILITIES
- UTILITY POLE
- CONTOUR LINES
- ZONE LINE
- STREAM
- PROPOSED CONTOURS
- PROP. GUIDE RAIL
- PROPOSED STORAGE BINS
- PROPOSED STORMWATER BASIN
- PROPOSED GRAVEL LIMITS
- EXIST. DWELLING/BUILDING
- REPUTED SDS
- EXIST. WALL LIGHT
- PROPERTY MARKERS
- APPROX. TREES / TREE LINE
- EXISTING PAVEMENT
- EXISTING GRAVEL DRIVEWAY/PARKING
- PROPOSED ACCESS ROAD
- STONE CHECK DAM
- PROP. SWALE



GRADING PLAN
SCALE: 1" = 40'



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DWN BY	REV	DESCRIPTION	DATE	APPROVED
DO	0	FOR APPROVAL	03/03/25	



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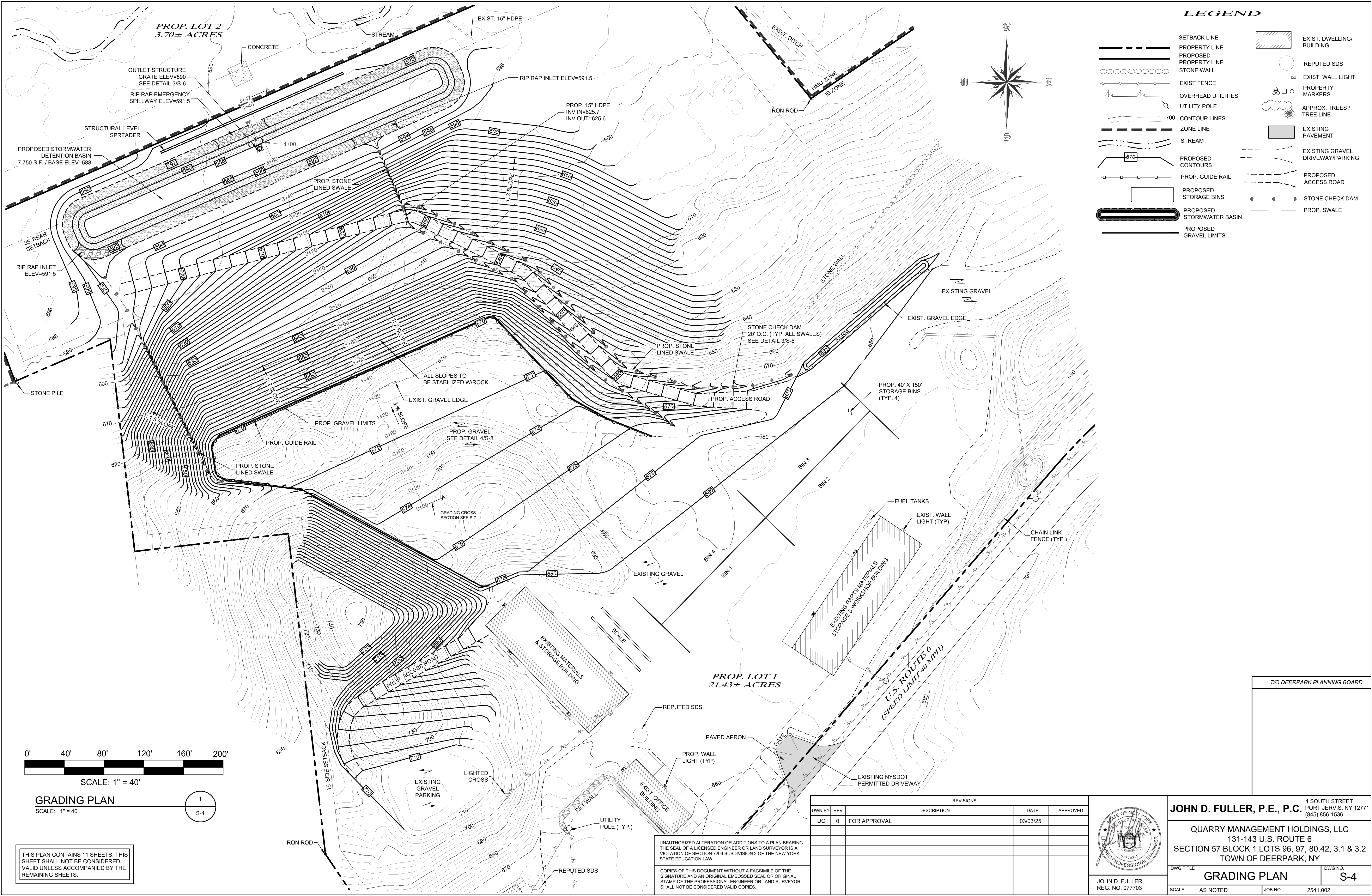
JOHN D. FULLER, P.E., P.C. 4 SOUTH STREET
PORT JERVIS, NY 12771
(845) 856-1536

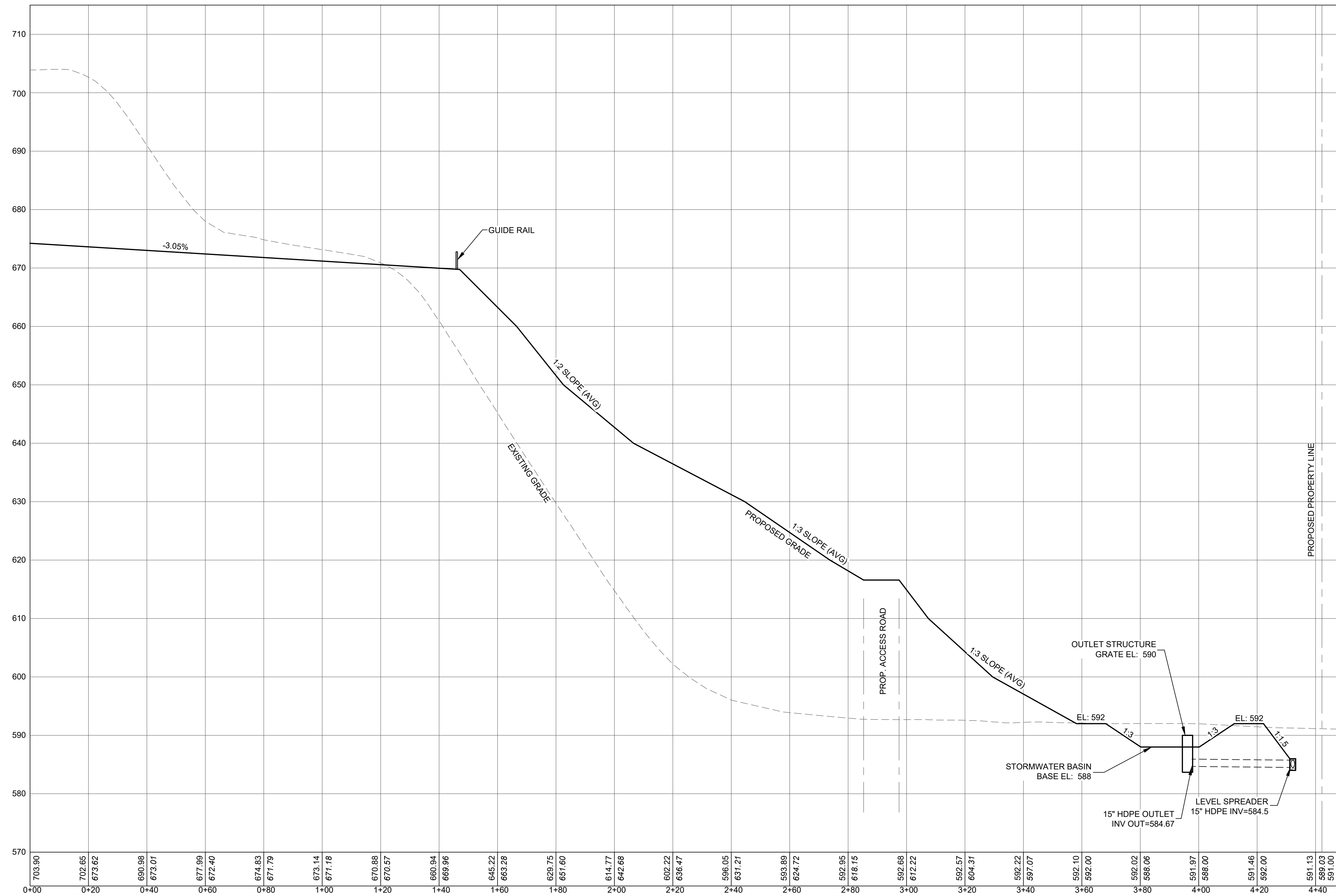
QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80, 42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **GRADING PLAN** DWG NO.: **S-4**

SCALE: AS NOTED JOB NO.: 2541.002

T/O DEERPARK PLANNING BOARD





GRADING CROSS SECTION (A-A) 1
 SCALE: HORIZ: 1" = 20'
 VERT: 1" = 10'

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REVISIONS				
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DO	0	FOR APPROVAL	03/03/25	



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 REG. NO. 077703

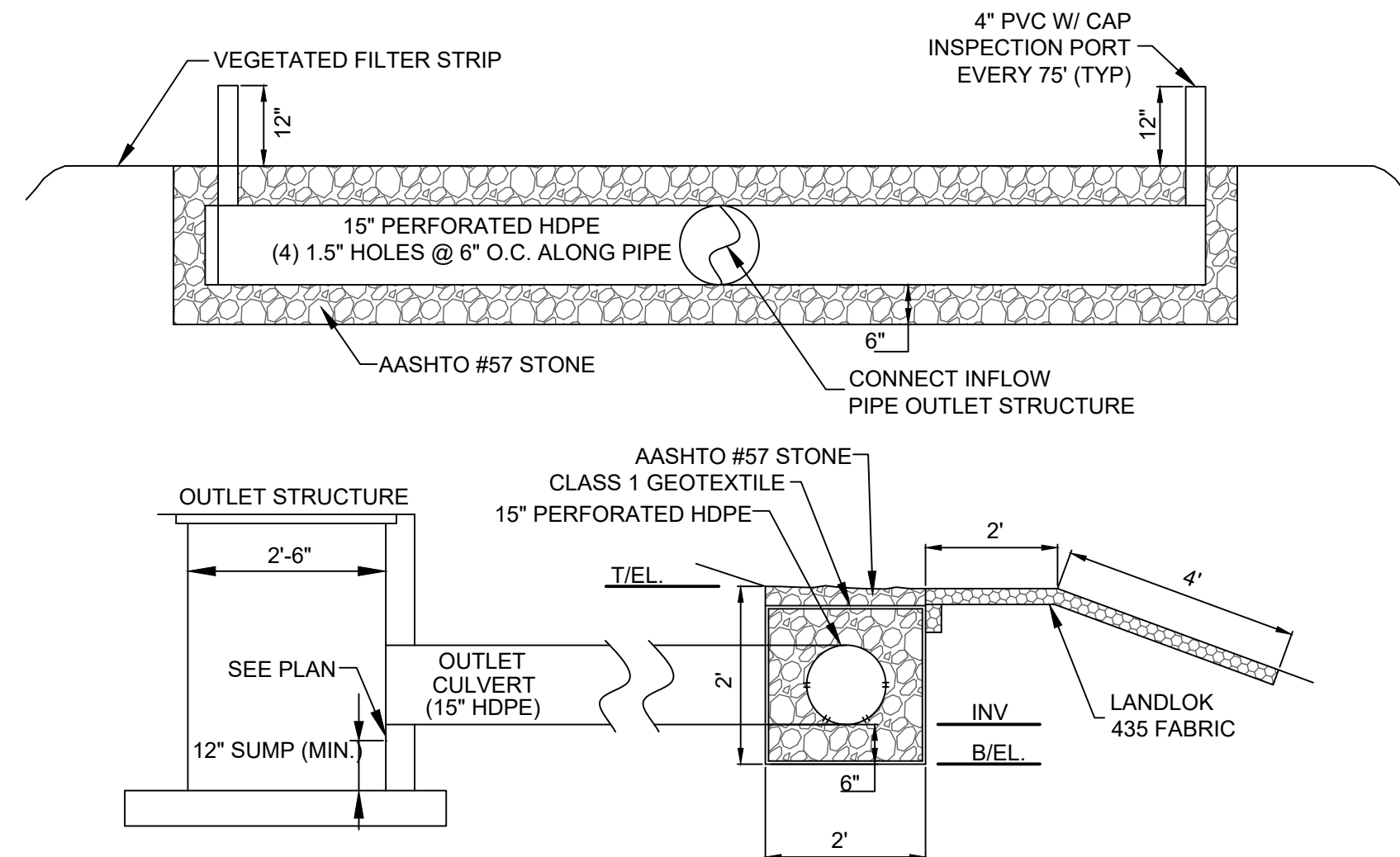
T/O DEERPARK PLANNING BOARD

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 PORT JERVIS, NY 12771
 (845) 856-1536

QUARRY MANAGEMENT HOLDINGS, LLC
 131-143 U.S. ROUTE 6
 SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
 TOWN OF DEERPARK, NY

DWG TITLE: **GRADING CROSS SECTION** DWG NO.: **S-5**

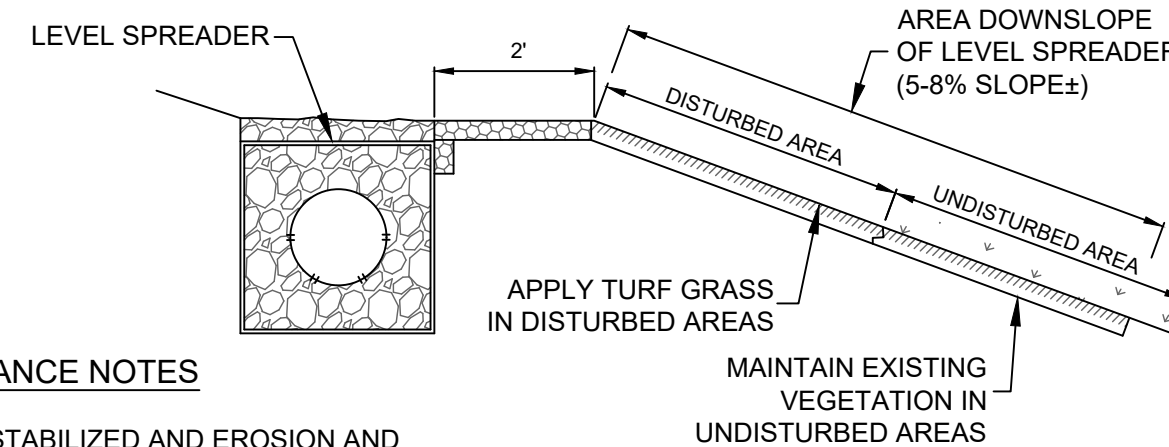
SCALE: AS NOTED JOB NO.: 2541.002



LEVEL SPREADER	LENGTH	CFS	TOP ELEV.	INVERT ELEV.	BOTTOM ELEV.
#1	200'	30±CFS	585.5	584	583.5

STRUCTURAL LEVEL SPREADER
SCALE: N. T. S.

1
S-6



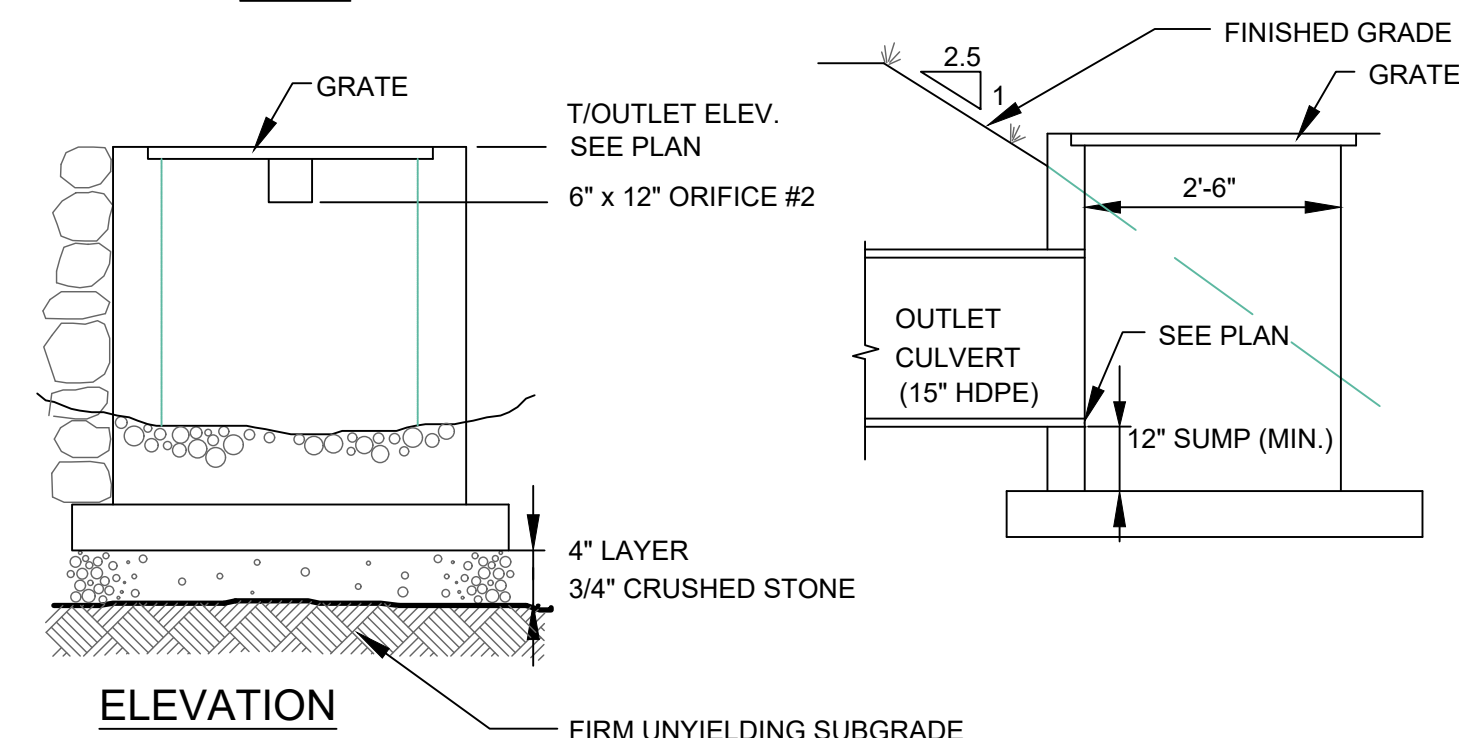
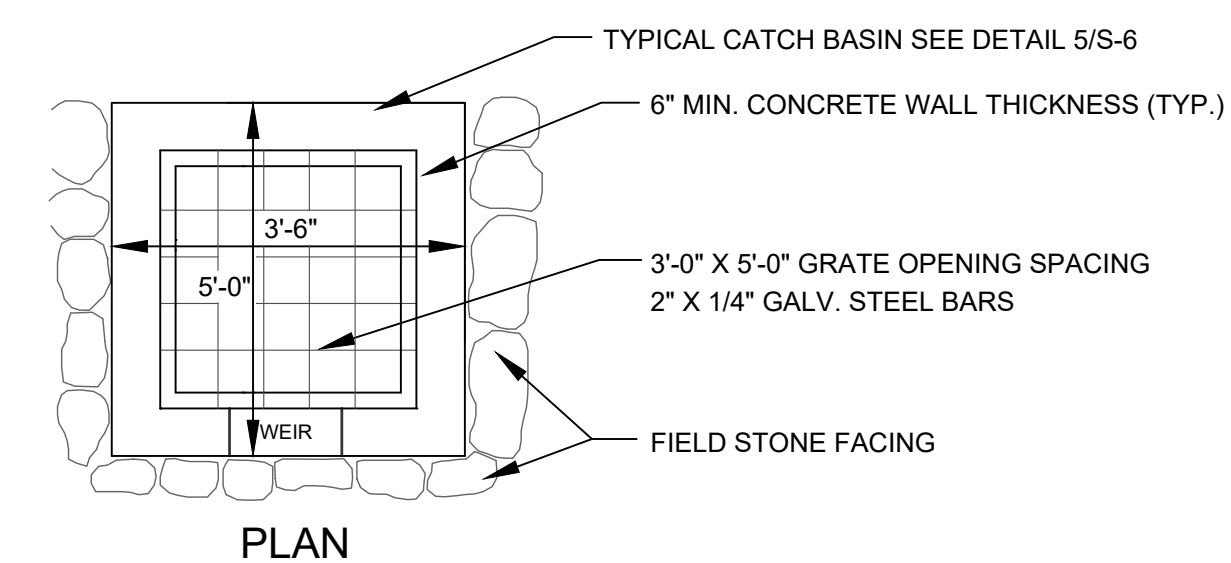
CONSTRUCTION & MAINTENANCE NOTES

1. ENSURE UPGRADIENT SITE IS STABILIZED AND EROSION AND SEDIMENTATION CONTROL MEASURES ARE IN PLACE.
2. CLEAR & GRUB SITE AS NEEDED TAKING CARE TO DISTURB AS LITTLE EXISTING VEGETATION AS POSSIBLE.
3. ROUGH GRADE THE FILTER STRIP AREA.
4. CONSTRUCT LEVEL SPREADER DEVICE.
5. APPLY TURFGRASS IN DISTURBED AREAS AND STABILIZE AS NEEDED WITH EROSION CONTROL BLANKETS.
6. REMOVE EROSION AND SEDIMENTATION CONTROL MEASURES ONCE FILTER STRIP VEGETATION IS FULLY ESTABLISHED.
7. INSPECT FILTER STRIP QUARTERLY FOR THE FIRST TWO YEARS FOR CLOGGING, DENSITY OF VEGETATION, DAMAGE, EXCESSIVE ACCUMULATION AND CHANNELIZATION. ALSO INSPECT AFTER ANY STORM EVENT OVER 1 INCH.
8. INSPECT BIANNUALLY FOR SEDIMENT BUILDUP AND REMOVE IF BUILDUP EXCEEDS 2 INCHES.
9. GRASS COVER SHOULD BE MOWED WHEN SOIL IS DRY TO MAINTAIN A HEIGHT OF 4 - 6 INCHES.

VEGETATED FILTER STRIP

SCALE: N. T. S.

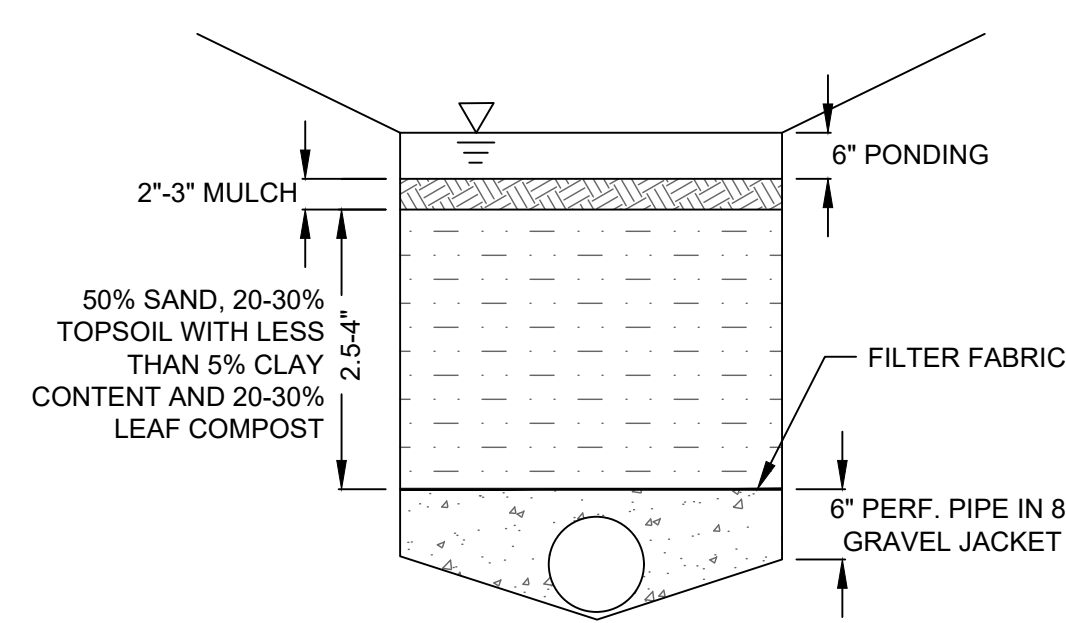
2
S-6



OUTLET STRUCTURE DETAIL

SCALE: N. T. S.

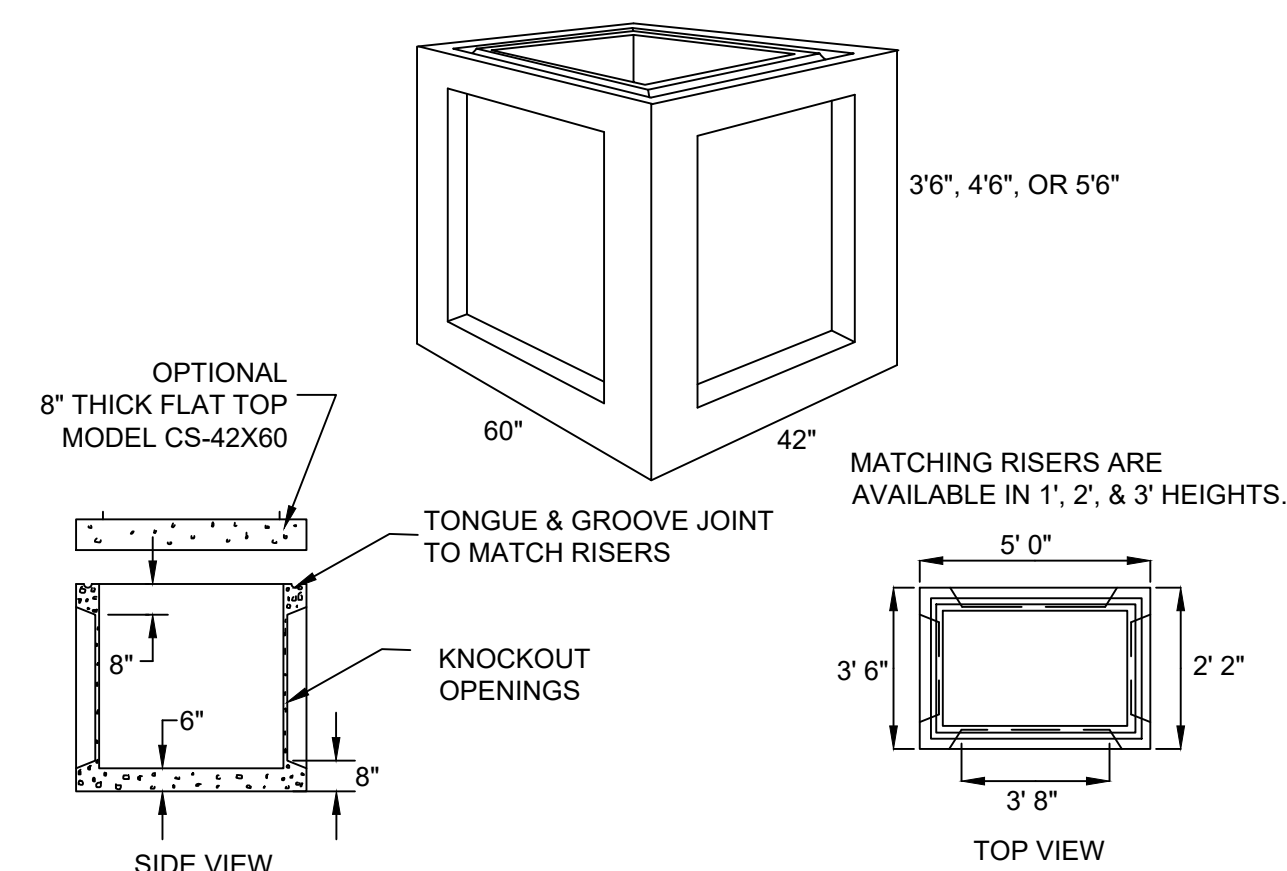
3
S-6



TYPICAL STORMWATER POND DETAIL

SCALE: N. T. S.

4
S-6



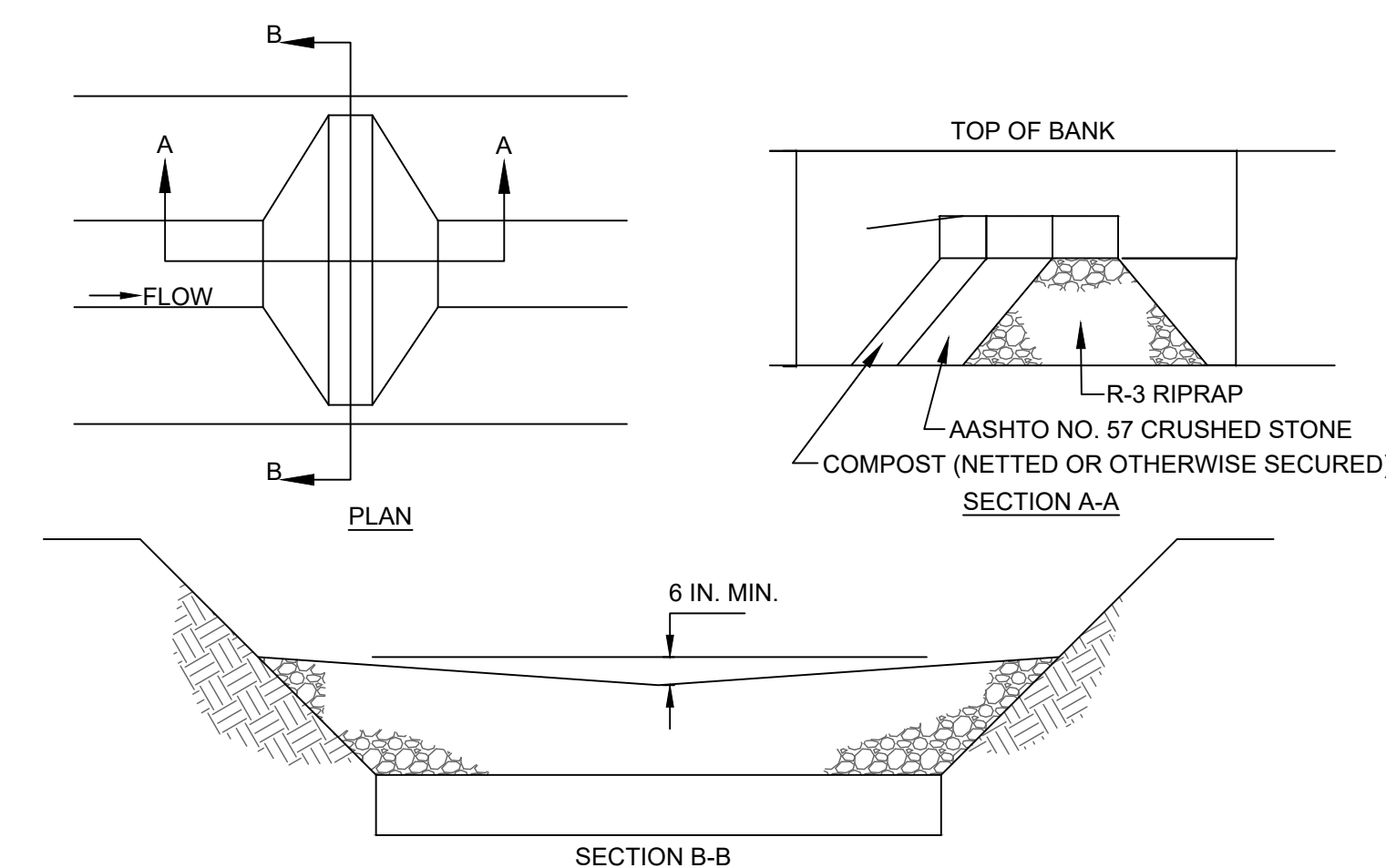
SPECIFICATIONS	PRECAST CATCH BASIN MODEL CB-30X48
CONCRETE MIN. STRENGTH: 4,000 PSI AT 28 DAYS REINFORCEMENT: #4 REBAR / ASTM A615 AIR ENTRAINMENT: 5% CONSTRUCTION JOINT: BUTYL RUBBER SEALANT WEIGHTS: 3' BASE = 3,400 LBS, 4' BASE = 3,900 5' BASE = 4,400 LBS, RISERS = 1,100 LBS/VF LOAD RATING: H20 / ASTM C857	Woodard's Concrete Products, Inc. 629 Lybott Road, Buffalo, NY 10215 (845) 361-3471 / Fax 361-1050

*PROVIDE WOODARDS PRODUCT OR EQUAL

TYPICAL CATCH BASIN DETAIL

SCALE: N. T. S.

5
S-6



NOTES:

SEDIMENT MUST BE REMOVED WHEN ACCUMULATIONS REACH 1/2 THE HEIGHT OF THE FILTERS.

IMMEDIATELY UPON STABILIZATION OF EACH CHANNEL, REMOVE ACCUMULATED SEDIMENT, REMOVE ROCK FILTER, AND STABILIZE DISTURBED AREAS.

ROCK FILTER NO.	LOCATION	D (FT)	RIPRAP SIZE (R-)
#1	ALL SWALES	2	3

FOR D ≥ 3 FT. - USE R-4
FOR D ≥ 2 FT. TO D < 3 FT. - USE R-3
NOT APPLICABLE FOR D < 2 FT.

STONE CHECK DAM DETAIL

SCALE: N. T. S.

6
S-6

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DO	0	FOR APPROVAL	03/03/25	

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REG. NO. 077703

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QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80, 42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **STORMWATER DETAILS**
DWG NO.: **S-6**

SCALE: AS NOTED
JOB NO.: 2541.002

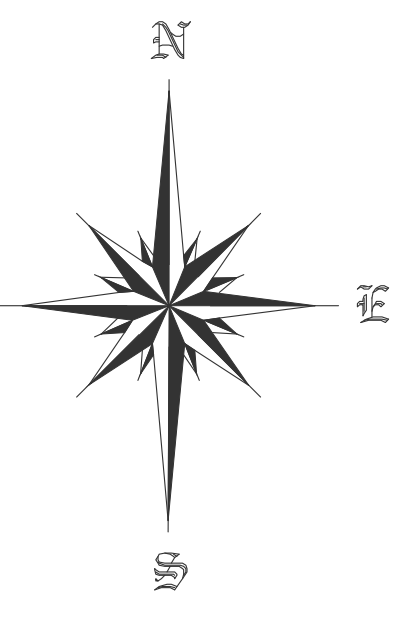
T/O DEERPARK PLANNING BOARD

PROP. LOT 2
3.70± ACRES

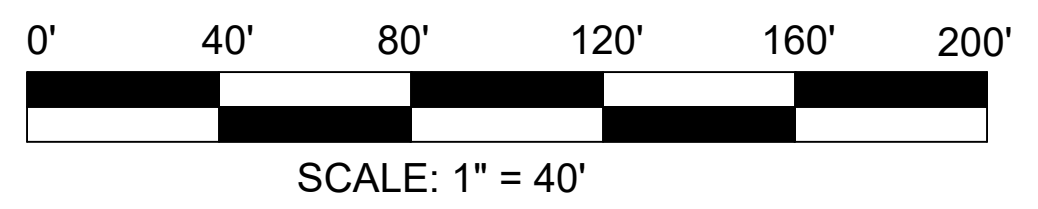
PROP. LOT 1
21.43± ACRES

LEGEND

- SETBACK LINE
- PROPERTY LINE
- PROPOSED PROPERTY LINE
- STONE WALL
- EXIST FENCE
- OVERHEAD UTILITIES
- UTILITY POLE
- 700 CONTOUR LINES
- ZONE LINE
- STREAM
- PROPOSED CONTOURS
- PROP. GUIDE RAIL
- PROPOSED STORAGE BINS
- PROPOSED STORMWATER BASIN
- PROPOSED GRAVEL LIMITS
- EXIST. DWELLING/BUILDING
- REPUTED SDS
- EXIST. WALL LIGHT
- PROPERTY MARKERS
- APPROX. TREES / TREE LINE
- EXISTING PAVEMENT
- EXISTING GRAVEL DRIVEWAY/PARKING
- PROPOSED ACCESS ROAD
- STONE CHECK DAM
- PROP. SWALE
- SILT FENCE
- LIMITS OF DISTURBANCE



DISTURBANCE LIMITS
356,998 S.F. / 8.2± ACRES



EROSION & SEDIMENTATION CONTROL PLAN
SCALE: 1" = 40'

1
S-7

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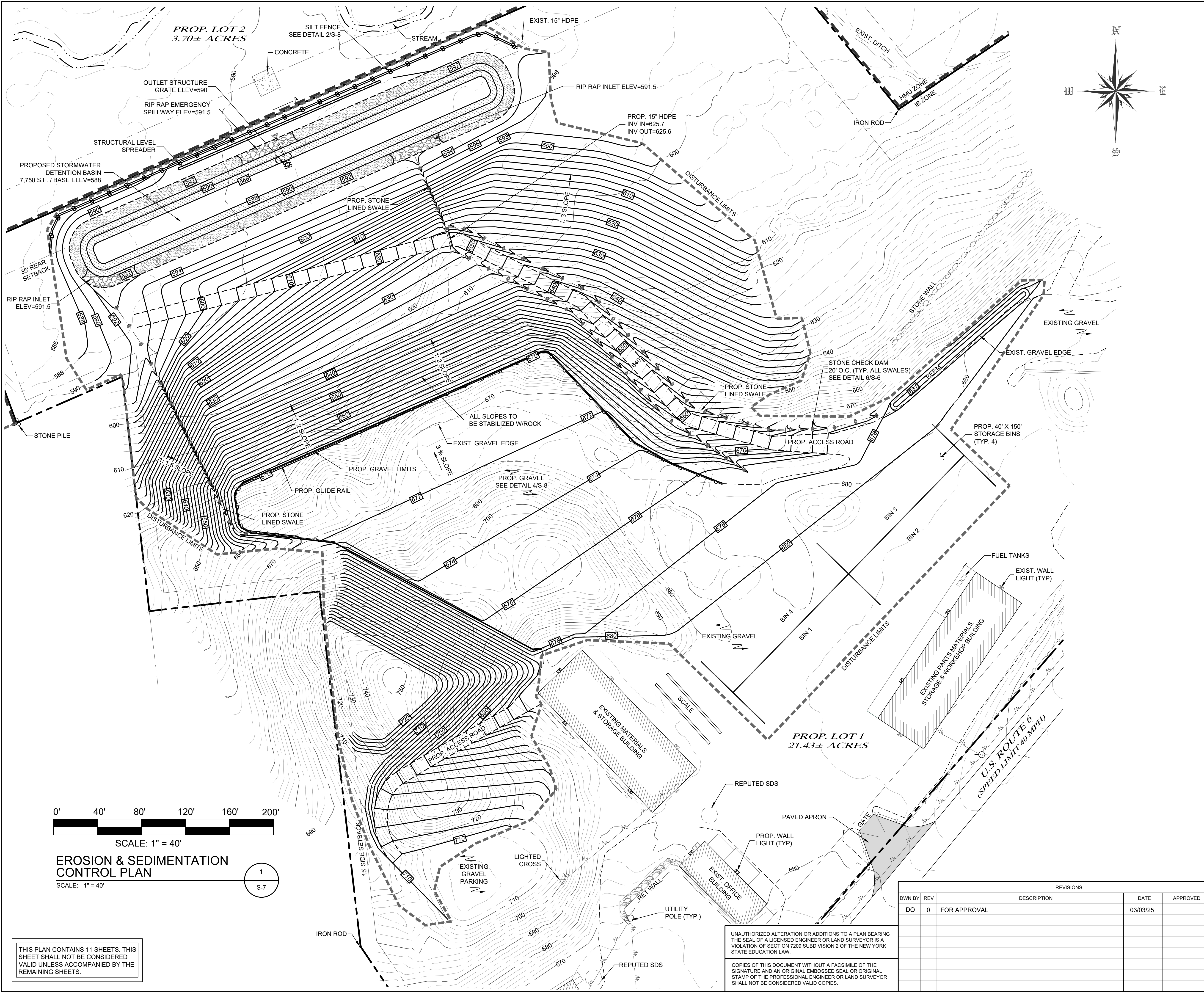
JOHN D. FULLER, P.E., P.C. 4 SOUTH STREET
PORT JERVIS, NY 12771
(845) 856-1536

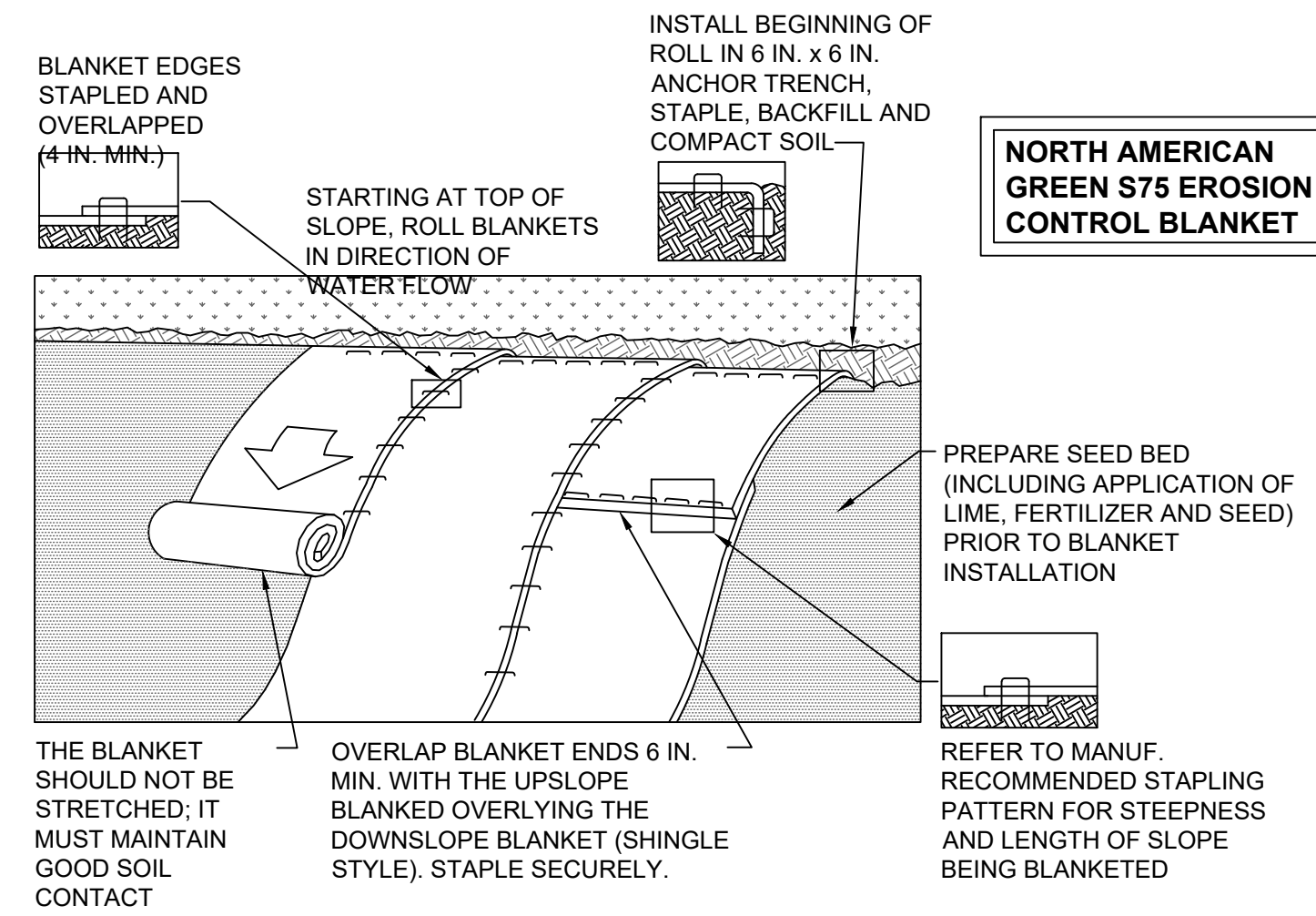
QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80, 42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **EROSION & SEDIMENTATION CONTROL PLAN** DWG NO.: **S-7**

SCALE: AS NOTED JOB NO.: 2541.002

T/O DEERPARK PLANNING BOARD





NORTH AMERICAN GREEN S75 EROSION CONTROL BLANKET

SLOPE MATTING INSTALLATION DETAIL

1
S-8

SCALE: NONE

NOTES:

SEED AND SOIL AMENDMENTS SHALL BE APPLIED ACCORDING TO THE RATES IN THE PLAN DRAWINGS PRIOR TO INSTALLING THE BLANKET.

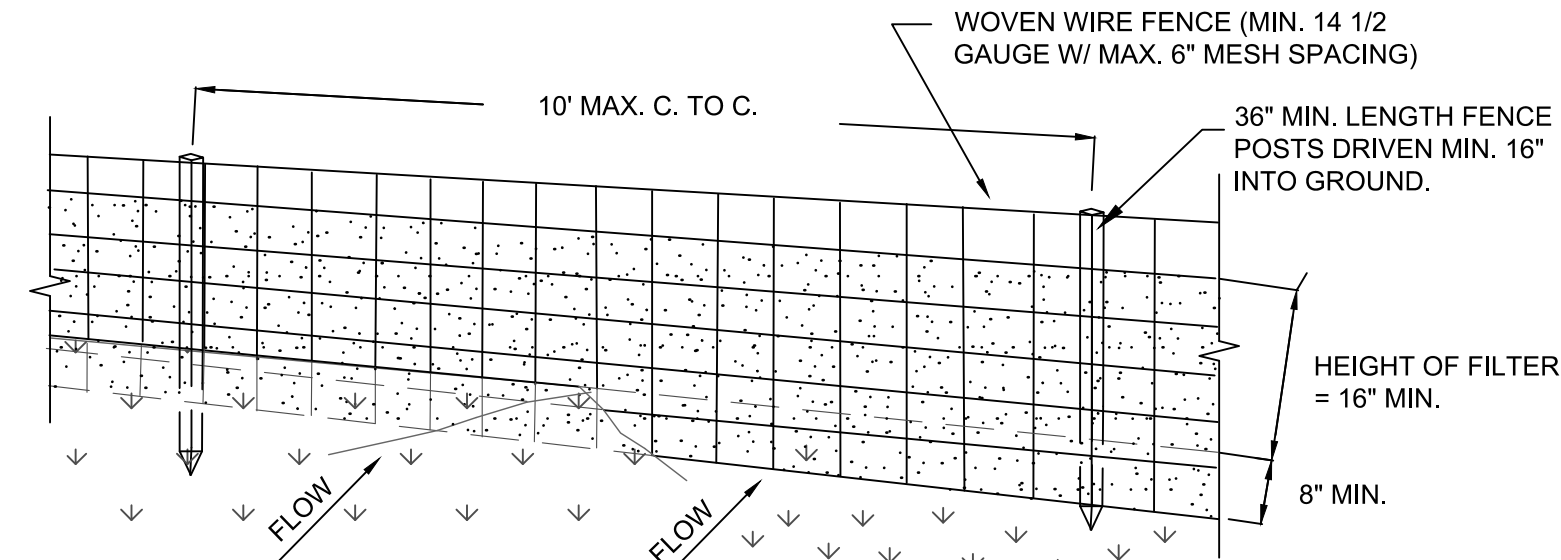
PROVIDE ANCHOR TRENCH AT TOE OF SLOPE IN SIMILAR FASHION AS AT TOP OF SLOPE.

SLOPE SURFACE SHALL BE FREE OF ROCKS, CLOUDS, STICKS, AND GRASS.

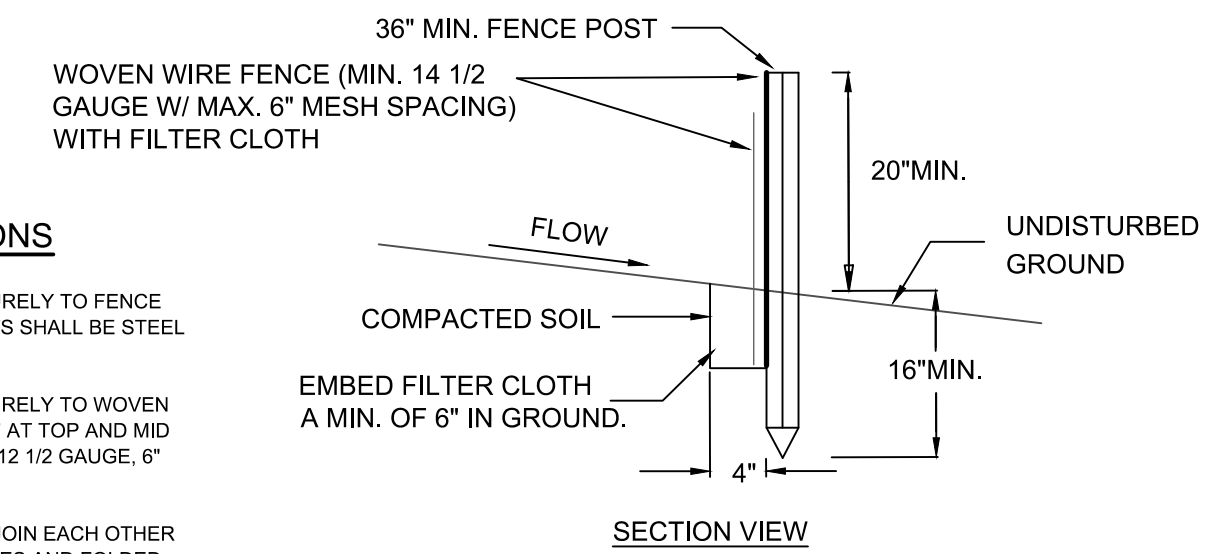
BLANKET SHALL HAVE GOOD CONTINUOUS CONTACT WITH UNDERLYING SOIL THROUGHOUT ENTIRE LENGTH. LAY BLANKET LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH SOIL. DO NOT STRETCH BLANKET.

THE BLANKET SHALL BE STAPLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

BLANKETED AREAS SHALL BE INSPECTED WEEKLY AND AFTER EACH STORMWATER EVENT UNTIL PERENNIAL VEGETATION IS ESTABLISHED TO A MINIMUM UNIFORM 70% COVERAGE THROUGHOUT THE BLANKETED AREA. DAMAGED OR DISPLACED BLANKETS SHALL BE RESTORED OR REPLACED WITHIN 4 CALENDAR DAYS.



PERSPECTIVE VIEW



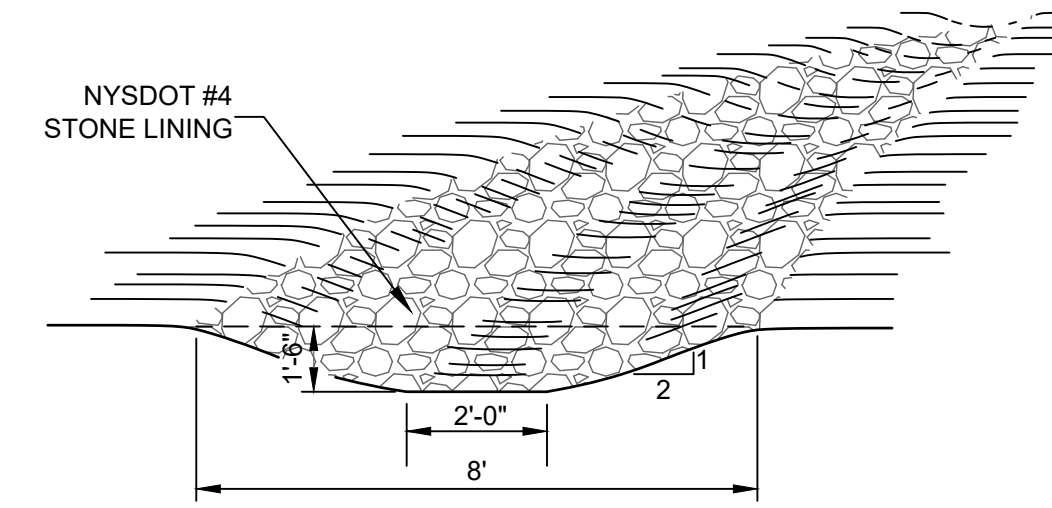
SILT FENCE DETAIL

SCALE: NTS

2
S-8

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 OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL BE GEOTAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.



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.

STONE-LINED SWALE DETAIL

SCALE: NONE

3
S-8

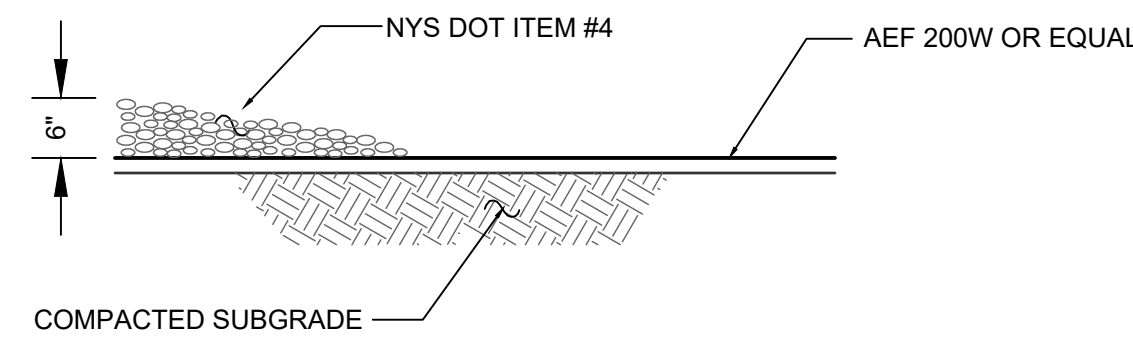
SEEDING AND MULCHING SPECIFICATIONS

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%)	0.45 LBS/1,000 SQ FT
	REDTOP (50%)	0.35 LBS/1,000 SQ FT
	ORCHARD GRASS (30%)	1.4 LBS/1,000 SQ FT
MULCH	HAY	3.0 TONS/ACRE
LIME	AGRICULTURAL GRADE LIMESTONE	6.0 TONS/ACRE
FERTILIZER	10-20-10	1,000 LBS./ACRE



SITE SURFACING DETAIL

SCALE: N. T. S.

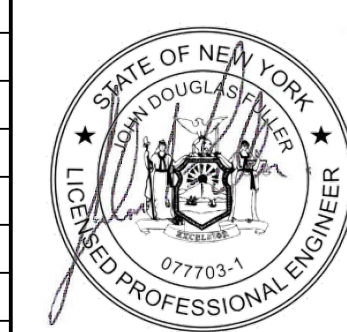
4
S-8

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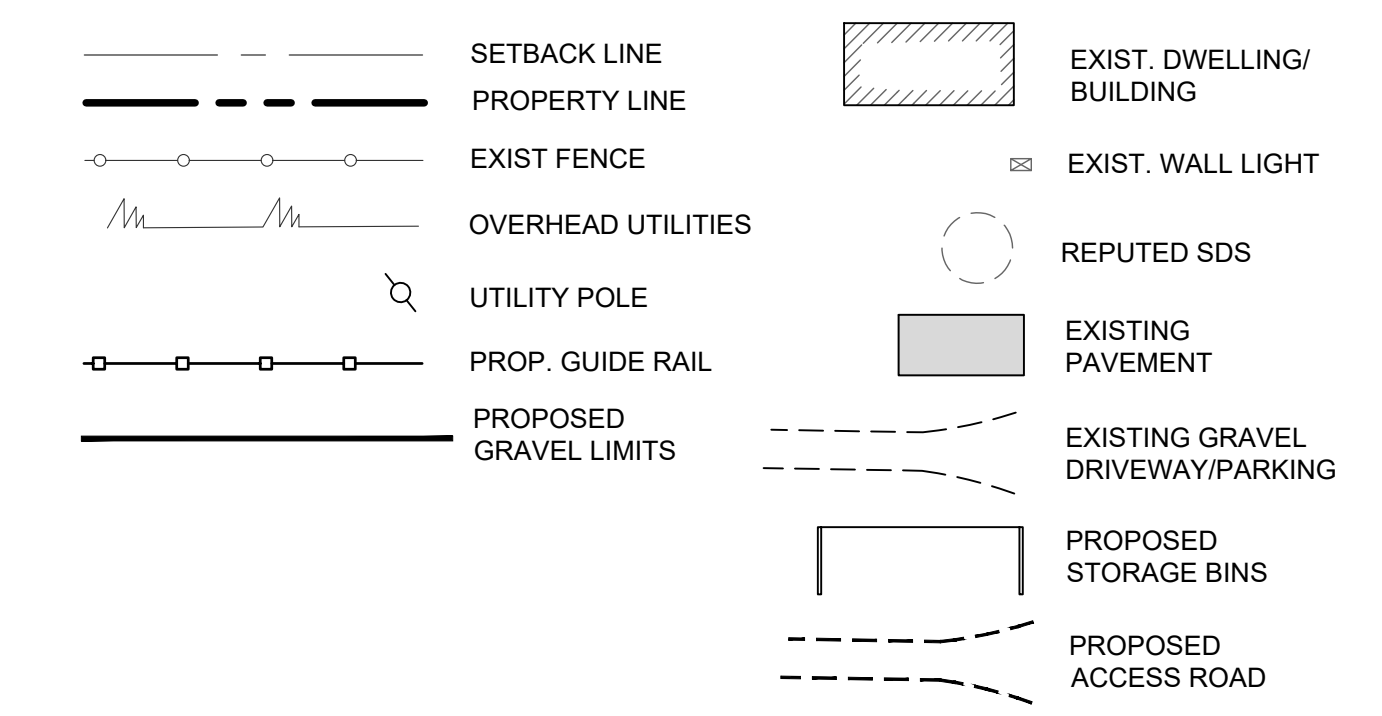
QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **EROSION & SEDIMENTATION CONTROL PLAN DETAILS** DWG NO. **S-8**

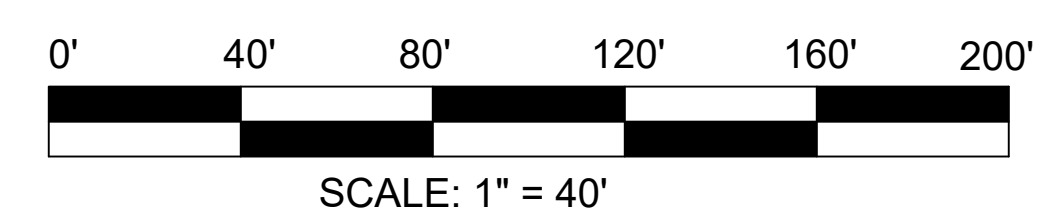
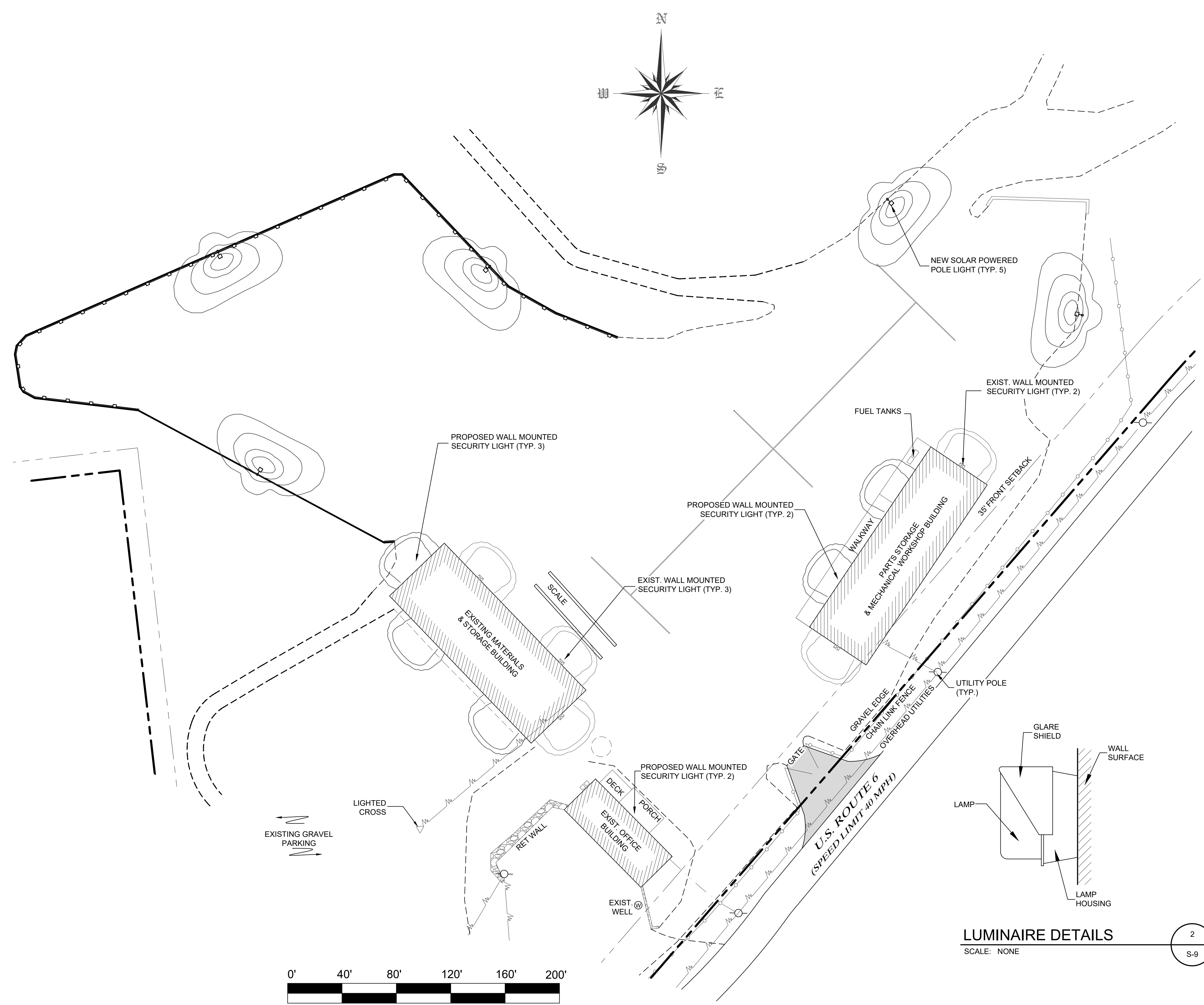
SCALE: AS NOTED JOB NO. 2541.002

T/O DEERPARK PLANNING BOARD

LEGEND

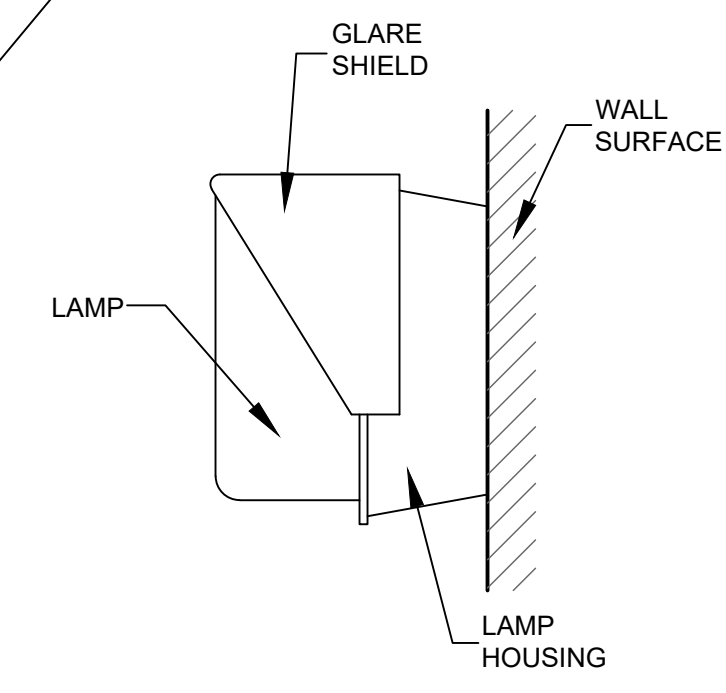


LIGHTING SCHEDULE				
SYMBOL	QTY	DESCRIPTION	LAMP	HOURS
☒	5	LITHONIA LIGHTING WALL-MOUNT OUTDOOR BRONZE METAL HALIDE WALL PACK	150W	DUSK TO DAWN
□-○	7	AMERICAN ELECTRIC LIGHTING LUXMASTER CLASSING SERIES LM TEMPERED FLAT GLASS LENS	400W	DUSK TO DAWN



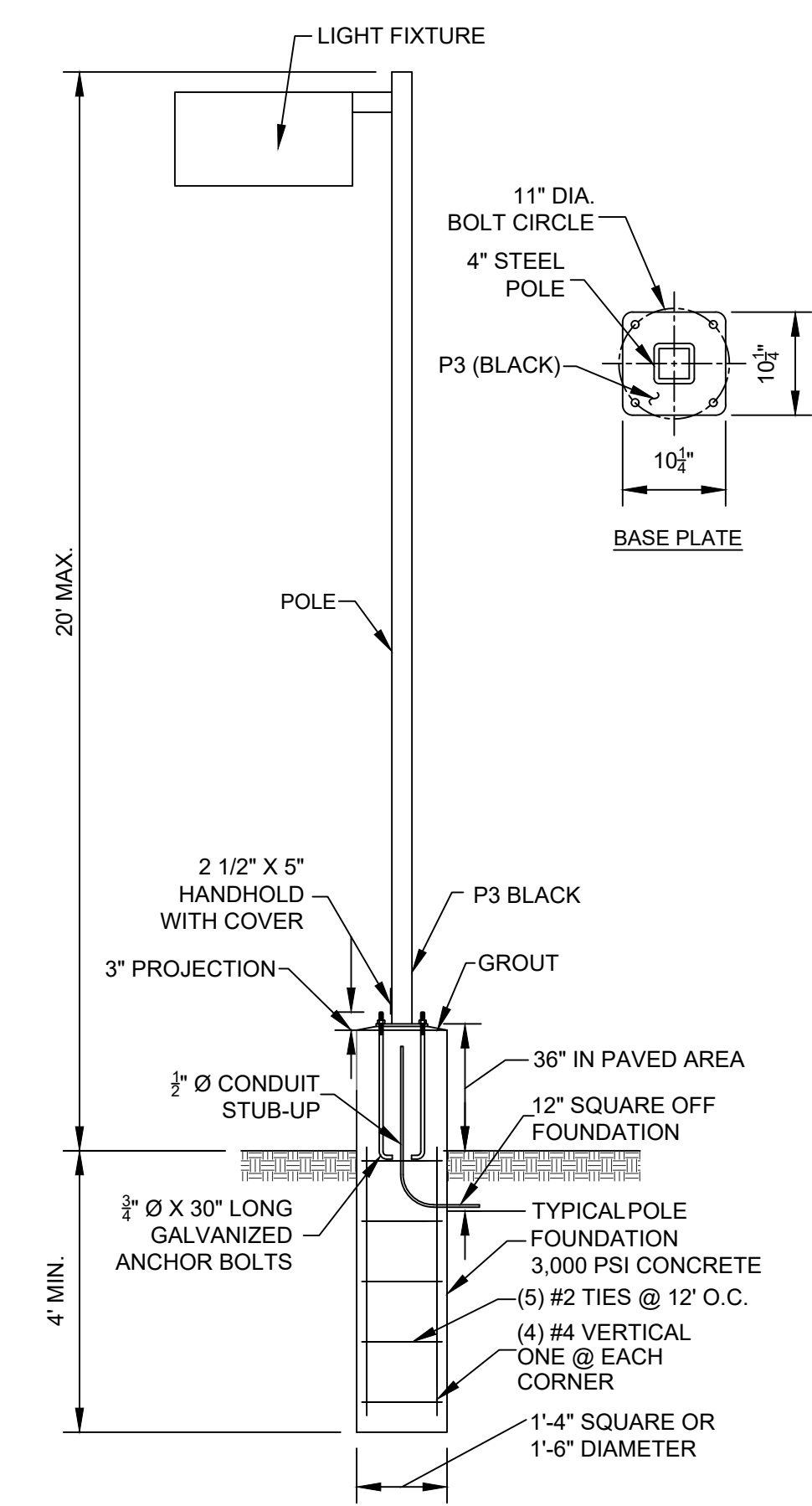
LIGHTING PLAN
SCALE: 1" = 40'

1
S-9



LUMINAIRE DETAILS
SCALE: NONE

2
S-9



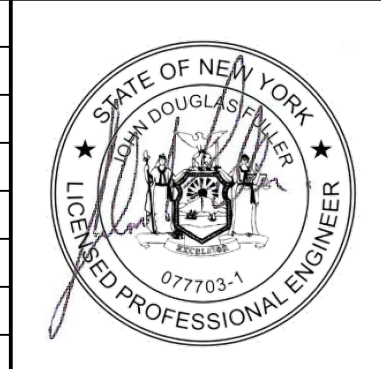
SINGLE HEAD AREA LIGHT
SCALE: NONE

3
S-9

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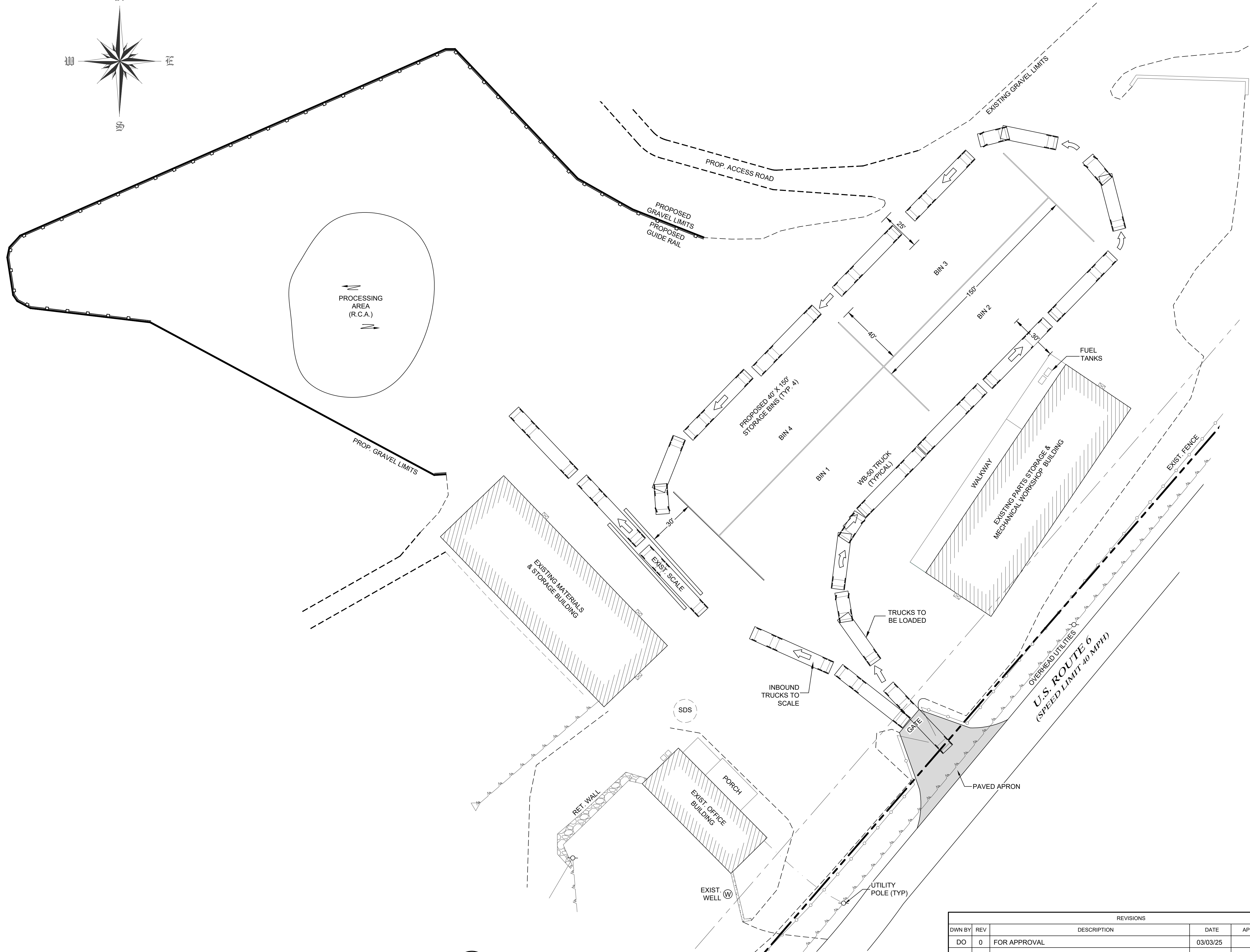
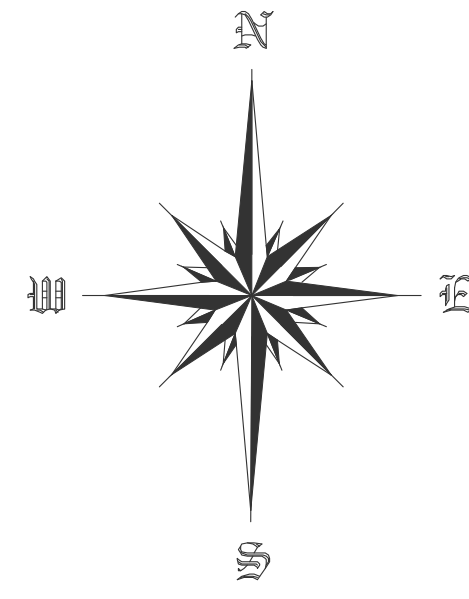
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QUARRY MANAGEMENT HOLDINGS, LLC
131-143 U.S. ROUTE 6
SECTION 57 BLOCK 1 LOTS 96, 97, 80.42, 3.1 & 3.2
TOWN OF DEERPARK, NY

DWG TITLE: **LIGHTING PLAN** DWG NO.: **S-9**

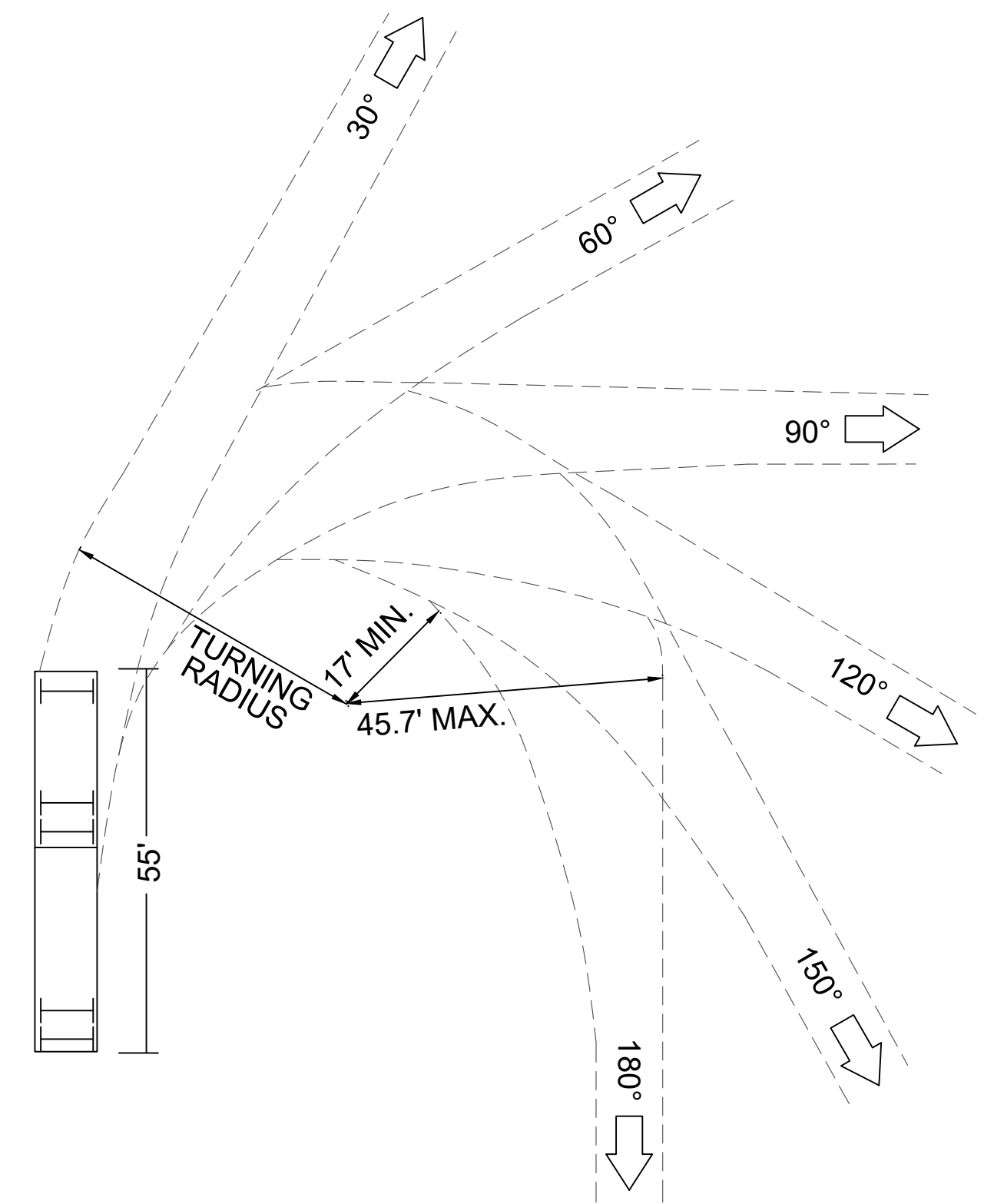
SCALE: AS NOTED JOB NO.: 2541.002

T/O DEERPARK PLANNING BOARD



LEGEND

- SETBACK LINE
- PROPERTY LINE
- o-o- EXIST FENCE
- M M OVERHEAD UTILITIES
- o UTILITY POLE
- o-o- PROP. GUIDE RAIL
- PROPOSED GRAVEL LIMITS
- WB-50 TRUCK
- EXIST. DWELLING/BUILDING
- EXIST. WALL LIGHT
- REPUTED SDS
- EXISTING PAVEMENT
- EXISTING GRAVEL DRIVEWAY/PARKING
- PROPOSED STORAGE BINS
- PROPOSED ACCESS ROAD



THIS TURNING TEMPLATE SHOWS THE TURNING PATHS OF THE AASHTO DESIGN VEHICLES. THE PATHS SHOWN ARE FOR THE LEFT FRONT OVERHANG AND THE OUTSIDE REAR WHEEL. THE LEFT FRONT WHEEL FOLLOWS THE CIRCULAR CURVE, HOWEVER, ITS PATH IS NOT SHOWN.
SOURCE: "A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS", AASHTO, 2001

MINIMUM TURNING PATH FOR WB-50 DESIGN VEHICLE

SCALE: N. T. S.

2
S-10

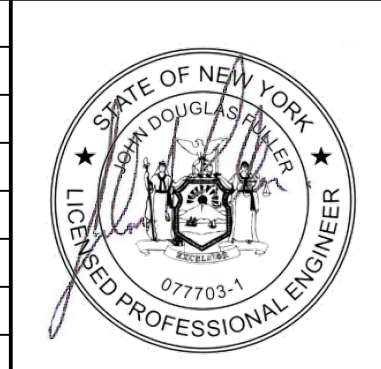
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TRAFFIC FLOW PLAN
SCALE: 1" = 30'

1
S-10

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TOWN OF DEERPARK, NY

DWG TITLE: **TRAFFIC FLOW PLAN** DWG NO.: **S-10**
SCALE: AS NOTED JOB NO.: 2541.002

T/O DEERPARK PLANNING BOARD