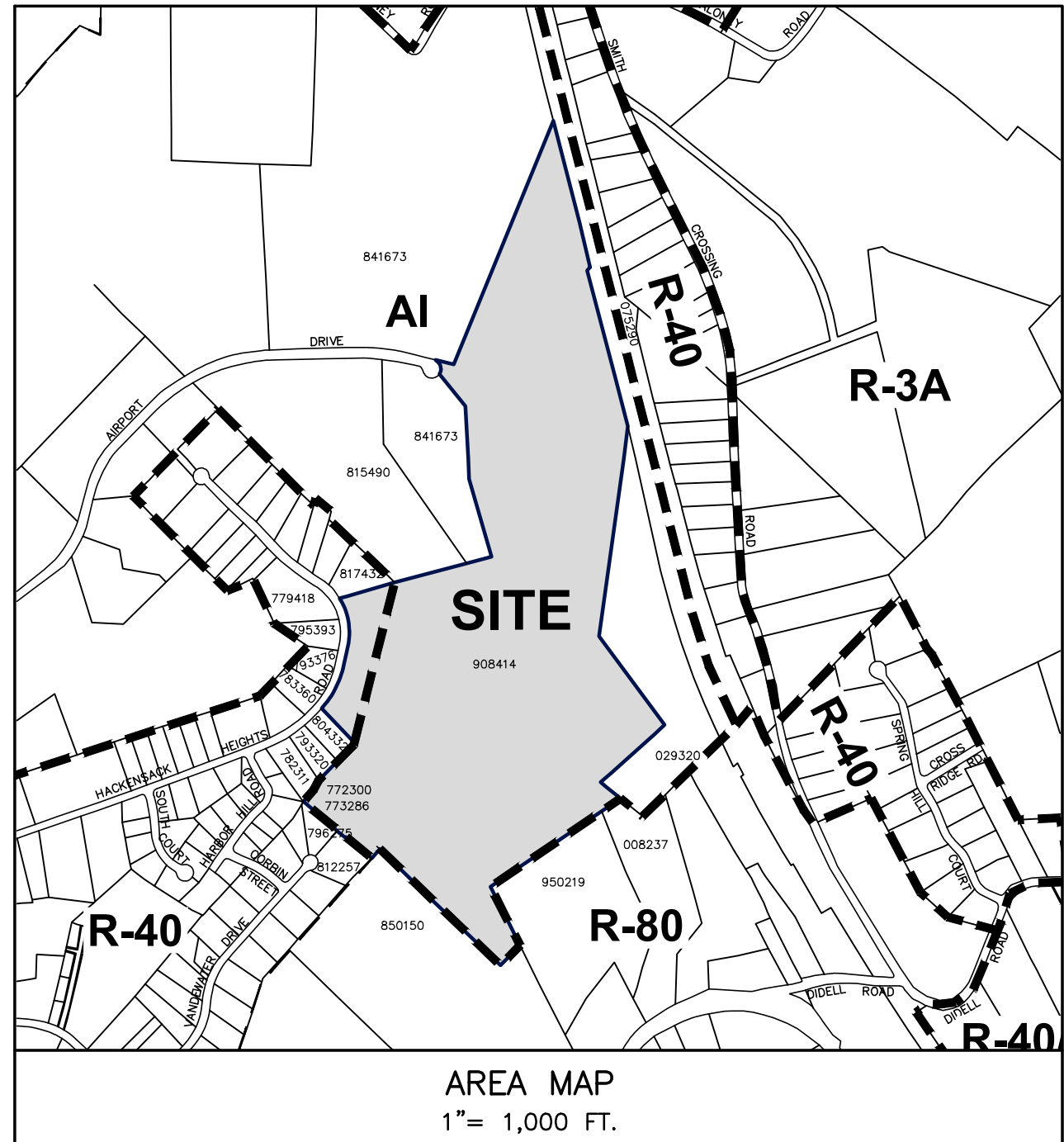
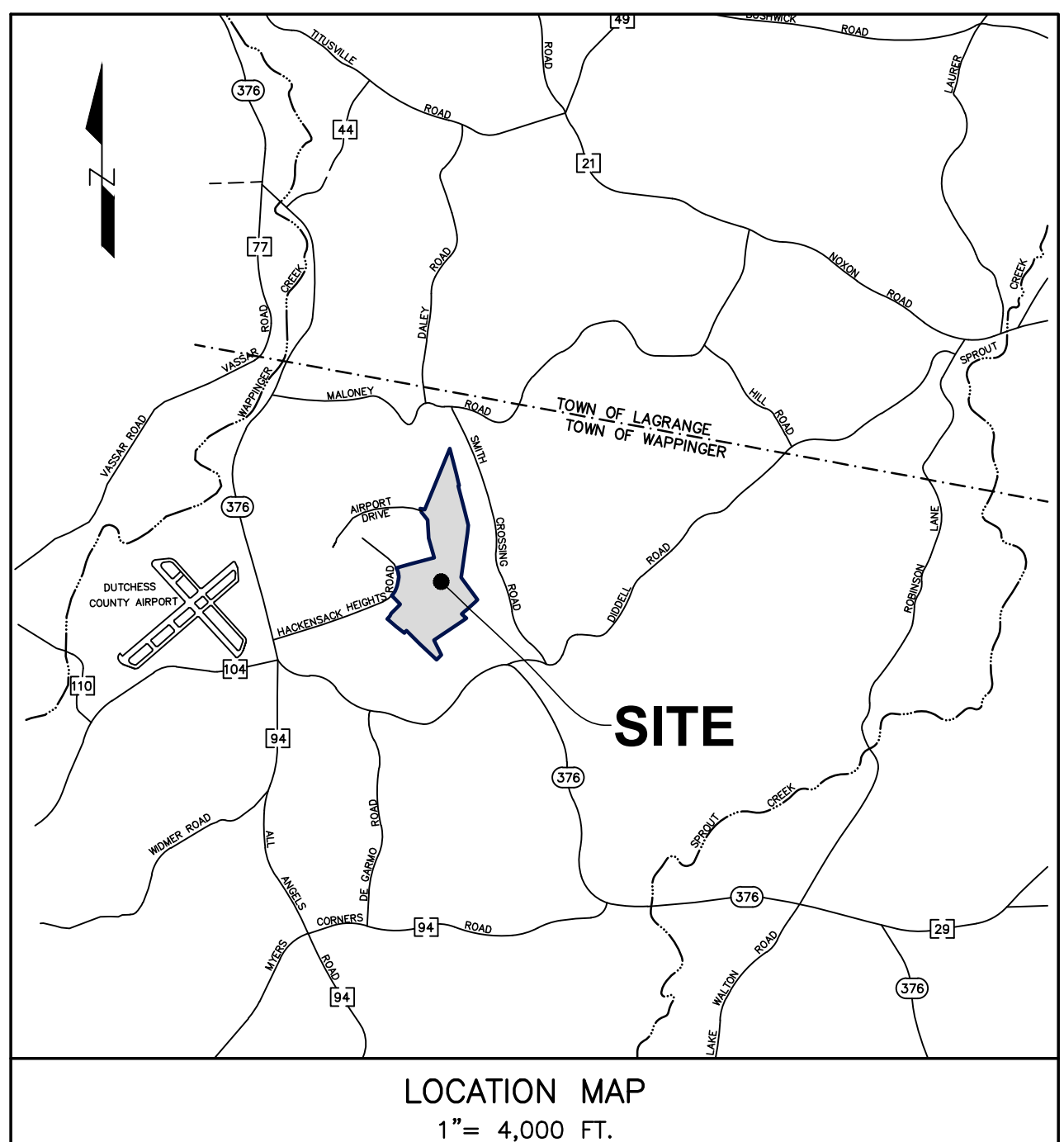


DISTRICT	AI - AIRPORT INDUSTRY			
	REQUIRED	EXISTING	PROVIDED LOT 1	PROVIDED LOT 2
MINIMUM LOT AREA	2 Ac.	115.0 Ac.	19.06 Ac.	94.93 Ac.
MINIMUM LOT WIDTH	200 ft.	200 ft. MIN.	616 ft.	969 ft.
MINIMUM LOT DEPTH	200 ft.	200 ft. MIN.	1,002 ft.	2,867 ft.
MINIMUM STREET FRONTAGE	150 ft.	1253.1 ft.	613.3 ft.	821.7 ft.
MINIMUM FRONT YARD FROM:				
COUNTY / STATE HWY	75 ft.	N/A	N/A	N/A
FRONT LOT LINE OF OTHER ST.	100 ft.	N/A	100 ft. MIN.	100 ft. MIN.
MINIMUM SIDE YARD	50 ft.	N/A	50 ft. MIN.	50 ft. MIN.
MINIMUM REAR YARD	50 ft.	N/A	50 ft. MIN.	50 ft. MIN.
MAXIMUM BUILDING HEIGHT	2.5 stories/35 ft.	N/A	2.5 stories/35 ft. MAX.	2.5 stories/35 ft. MAX.
MAXIMUM LOT COVERAGE	20%	N/A	20% MAX.	20% MAX.
MAXIMUM FLOOR AREA RATIO	0.3	N/A	0.3 MAX.	0.3 MAX.
MINIMUM PARKING LOT SETBACK FROM:	75%	N/A	75% MAX.	75% MAX.
FRONT LOT LINE	---	N/A	N/A	N/A
SIDE AND REAR LOT LINE	---	N/A	N/A	N/A

- GENERAL NOTES:**
- ALTERATION OF THIS PLAN BY ANY PERSON OTHER THAN A NEW YORK STATE LICENSED PROFESSIONAL ENGINEER IS A VIOLATION OF SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAWS. ANY ALTERATIONS OF THIS PLAN BY A NYS LICENSED PROFESSIONAL ENGINEER SHALL BE SO NOTED AND DATED AND BE ACCOMPANIED BY THE SEAL AND SIGNATURE OF SUCH PROFESSIONAL ENGINEER.
 - THE PROPERTY SHOWN HEREON TO BE SUBDIVIDED IS "LOT 3" OF F.M. 10566. THIS PROPERTY IS ALSO A PORTION OF "LOT 3" AS SHOWN ON FILED MAP 9305, AND A PORTION OF "PARCEL D" AS SHOWN ON FILED MAP 8638. ALL MAPS ARE FILED IN THE DUTCHESS COUNTY CLERK'S OFFICE.
 - TOPOGRAPHY INDICATES 2' CONTOURS IN THE VICINITY OF U.S.G.S. DATUM AND TAKEN FROM PLANS PREPARED BY DICKERSON, CZERWINSKI, & WARNECK, WATERLOO, N.Y. AS COMPILED BY M.M. SPECTER, P.E., L.S. NOV. 16, 1972.
 - N.Y.S.D.E.C. FRESHWATER WETLAND BOUNDARY PV-67 AND LIMITS OF 100' WETLAND BUFFER AS SHOWN ON THE PLAN SET IS FROM A MAP ENTITLED "AIRPORT DRIVE EXTENSION NYSDEC WETLAND MAP" BY POVAL ENGINEERING, PLLC AND VALIDATED BY THE N.Y.S.D.E.C. ON 09-17-07.
 - FEDERAL JURISDICTIONAL WETLANDS (ACOE) AS SHOWN HEREON REPRESENTS THE ACOE WETLAND LIMITS AS PER THE MAP ENTITLED "WETLANDS MAP FOR EMSLEY PROPERTY TOWN OF WAPPINGER, DUTCHESS COUNTY, NEW YORK" PREPARED BY MICHAEL NOWICKI, DATED JULY 7, 1999 AND LAST REVISED JULY 12, 2000. THE FEDERAL JURISDICTIONAL WETLANDS AS SHOWN ON SUCH WETLANDS MAP WAS APPROVED BY THE ARMY CORP. OF ENGINEERS ON SEPTEMBER 17, 2007.

OWNER/APPLICANT: GLOBAL SATELLITE, LLC 3 NANCY COURT, SUITE 4 WAPPINGERS FALLS, NY 12590
PROPERTY INFORMATION: TAX MAP NO.: 135689-6259-04-908414 LOT 3, FILED MAP NO. 10566 DOC. No. 02 2005 5684
ZONING DESIGNATION: AI ZONE - AIRPORT INDUSTRY
EXISTING PROPERTY ACREAGE: TOTAL AREA = 115.0 ACRES
PROPOSED PROPERTY ACREAGE: LOT 1 = 19.06 ACRES LOT 2 = 94.93 ACRES R.O.W. = 0.97 ACRES

SHEET INDEX			
SHEET NO.	PAGE NO.	REV. DATE	SHEET TITLE
SD-1	1	---	SUBDIVISION PLAN
RE-1	2	---	ROAD EXTENSION PLAN
D-1	3	---	DETAILS



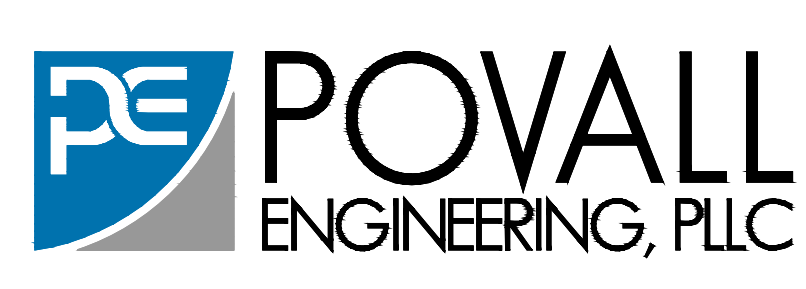
LEGEND	
	PROPERTY LINE
	PROPOSED LOTLINE
	EXISTING R.O.W./LOT LINE
	EXISTING CONTOUR
	EXISTING WATER COURSE
	EXISTING PAVEMENT
	EXISTING EASEMENT
	NYSDEC & ACOE JURISDICTIONAL WETLANDS
	LIMITS OF NYSDEC 100' ADJACENT AREA

ADJACENT PROPERTY OWNERS	
135689-6259-04-841673 Jodi LLC 136 Ferries Road Newburgh, NY 12550	135689-6259-04-782311 George & Joan Smith 50 Hockanock Heights Road Wappingers Falls, NY 12590
135689-6359-03-075290 Dutchess County 22 Market Street Poughkeepsie, NY 12601	135689-6259-04-793320 Horrid Miller 52 Hockanock Heights Road Wappingers Falls, NY 12590
135689-6359-03-008237 Adrian Torres 1352 Route 376 Wappingers Falls, NY 12590	135689-6259-04-804332 Marion Hoque 54 Hockanock Heights Road Wappingers Falls, NY 12590
135689-6259-04-950219 William Schwabert & Nicole Scano 1356 Route 376 Wappingers Falls, NY 12590	135689-6259-04-783360 Rebecca & Vincent Minski 533 Belden Road Hopewell Junction, NY 12533
135689-6259-04-850150 Red Truck Organic Farms LLC 1356 Route 376 Wappingers Falls, NY 12590	135689-6259-04-793376 William & Marilyn Horace 69 Hockanock Heights Road Wappingers Falls, NY 12590
135689-6259-04-812257 Robert A. Scano 40 Vandewater Drive Wappingers Falls, NY 12590	135689-6259-04-793378 Robert & Barbara Blumenthal 71 Hockanock Heights Road Wappingers Falls, NY 12590
135689-6259-04-796275 Miguel & Marisol Aviles 39 Vandewater Drive Wappingers Falls, NY 12590	135689-6259-04-79418 Robert H. Dabinger, Trustee Glenda S. Williams, Trustee 79 Hockanock Heights Road Wappingers Falls, NY 12590
135689-6259-04-773286 Carol A. Harter 3 Harbor Hill Road Wappingers Falls, NY 12590	135689-6259-04-817432 Wilson Albarracin 225 Union Avenue Pleasant Val, NY 12556
135689-6259-04-772300 Clarence, Joan & Joan W. Furman 3 Harbor Hill Road Wappingers Falls, NY 12590	135689-6259-04-815490 NAC Industries, Inc. 154 East Beaton Post Road Middletown, NY 10543
	135689-6259-04-870484 Alfred Rabasco 478 Rosemary Road Pleasant Valley, NY 12569

REVISIONS	
DATE:	DESCRIPTION:

OWNER'S CONSENT NOTE:
THE UNDERSIGNED OWNER OF THE PROPERTY HEREON STATES THAT HE/SHE IS FAMILIAR WITH THIS MAP, ITS CONTENTS, AND ITS LEGENDS AND HEREBY CONSENTS TO ALL SAID TERMS AND CONDITIONS AS STATED HEREON AND TO THE FILING OF THIS MAP IN THE OFFICE OF THE CLERK OF THE COUNTY OF DUTCHESS.

OWNER _____ DATE _____

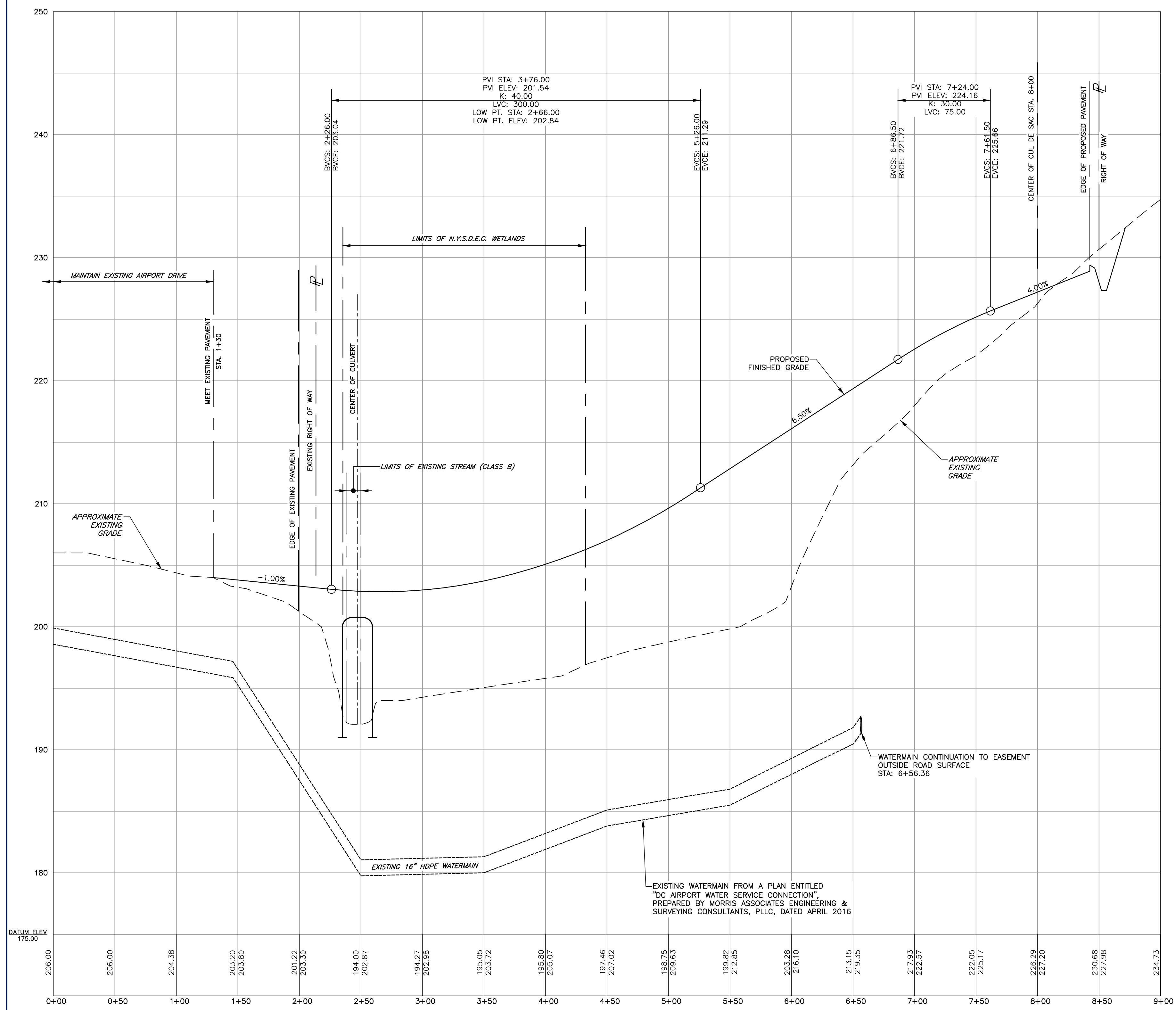


WILLIAM H. POVALL III, P.E.
N.Y.S.P.E. LICENSE #075020
3 NANCY COURT, SUITE 4
WAPPINGERS FALLS, NY 12590
TEL: (845) 897-8205
FAX: (845) 897-0042

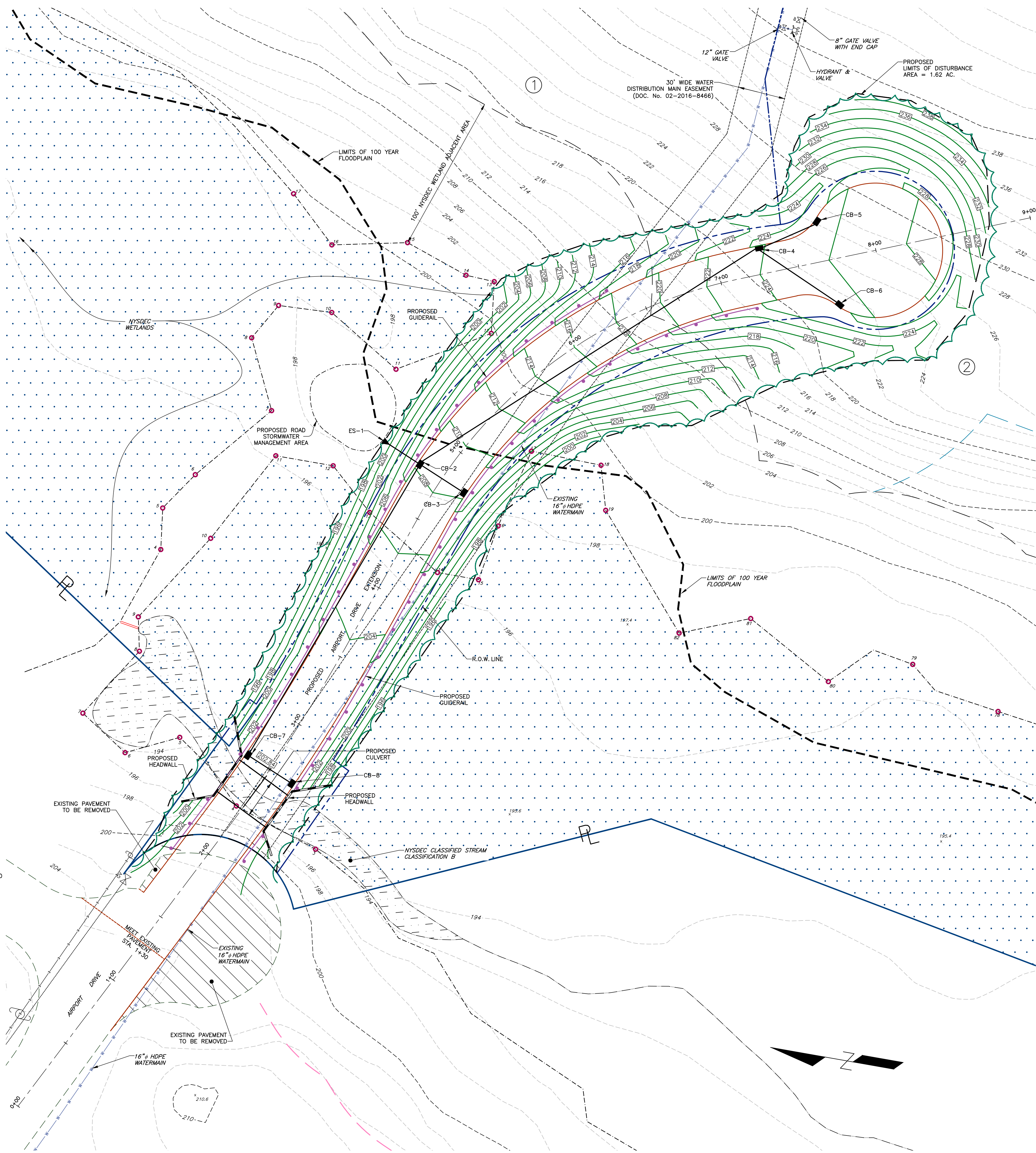
PROPOSED GLOBAL BUSINESS PARK SUBDIVISION
TOWN OF WAPPINGER
DUTCHESS COUNTY, NEW YORK

JOB #: 2021
DATE: 12-07-20
SCALE: 1" = 120'
SD-1
SHEET 1 OF 3

TOWN OF WAPPINGER PLANNING BOARD APPROVAL
APPROVED BY RESOLUTION OF THE PLANNING BOARD OF THE TOWN OF WAPPINGER, NEW YORK, ON THE _____ DAY OF _____, 20____, SUBJECT TO ALL REQUIREMENTS AND CONDITIONS OF SAID RESOLUTION. ANY CHANGE, ERASURE, MODIFICATION OR REVISION OF THIS PLAN, AS APPROVED, SHALL VOID THIS APPROVAL.
SIGNED THIS _____ DAY OF _____, 20____, BY _____
CHAIRMAN
SECRETARY



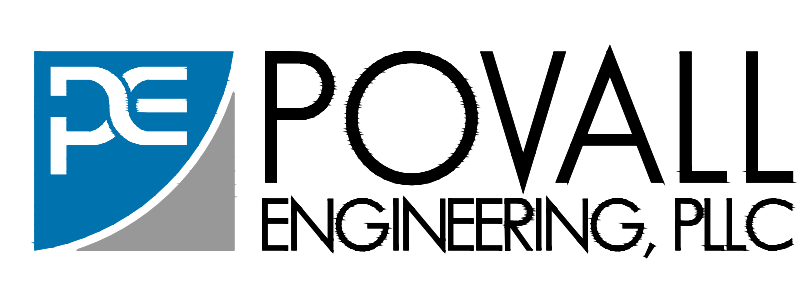
AIRPORT DRIVE EXTENSION PROFILE
 SCALE: HORIZ 1"=50'
 VERT 1"=5'



PROPOSED ROAD EXTENSION
 SCALE: 1"=30'

REVISIONS	
DATE:	DESCRIPTION:

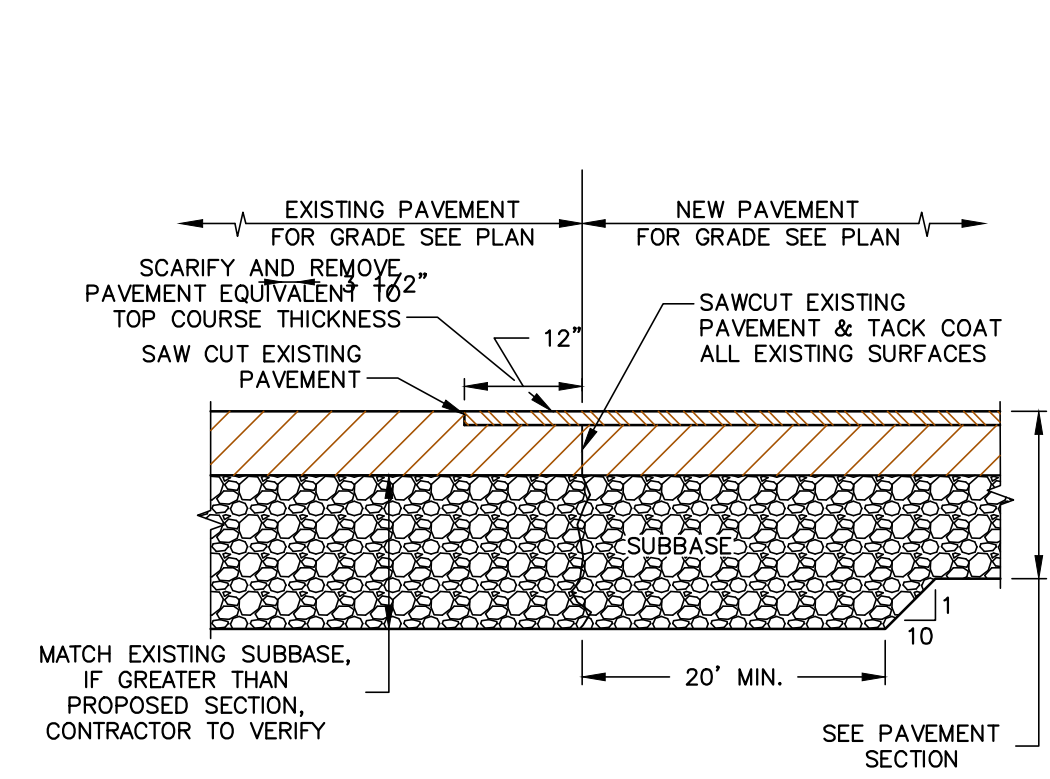
LEGEND	
	PROPERTY LINE
	EXISTING R.O.W./LOT LINE
	EXISTING EASEMENT
	EXISTING CONTOUR
	EXISTING WATER COURSE
	EXISTING PAVEMENT
	EXISTING WETLAND FLAG
	NYSDEC & ACOE JURISDICTIONAL WETLANDS
	LIMITS OF NYSDEC 100' ADJACENT AREA
	PROPOSED TREELINE
	PROPOSED CONTOUR
	PROPOSED STORM DRAINAGE PIPE
	PROPOSED CATCH BASIN
	PROPOSED END SECTION
	LIMIT OF DISTURBANCE



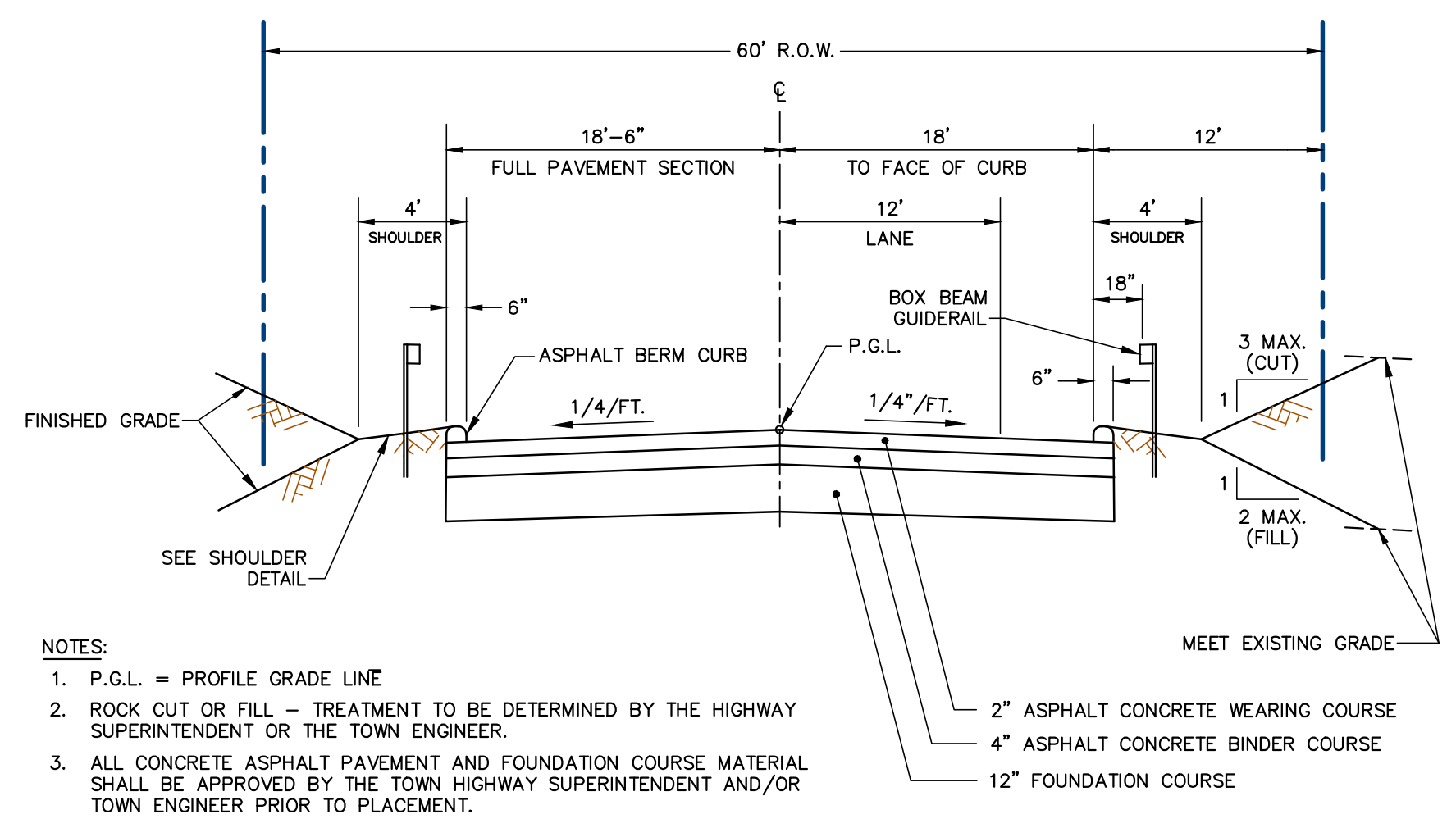
WILLIAM H. POVALL III, P.E.
 N.Y.S.P.E. LICENSE #075020
 3 NANCY COURT, SUITE 4
 WAPPINGERS FALLS, NY 12590
 TEL: (845) 897-9205
 FAX: (845) 897-0042

GLOBAL BUSINESS PARK SUBDIVISION
ROAD EXTENSION PLAN
 TOWN OF WAPPINGER DUTCHESS COUNTY, NEW YORK

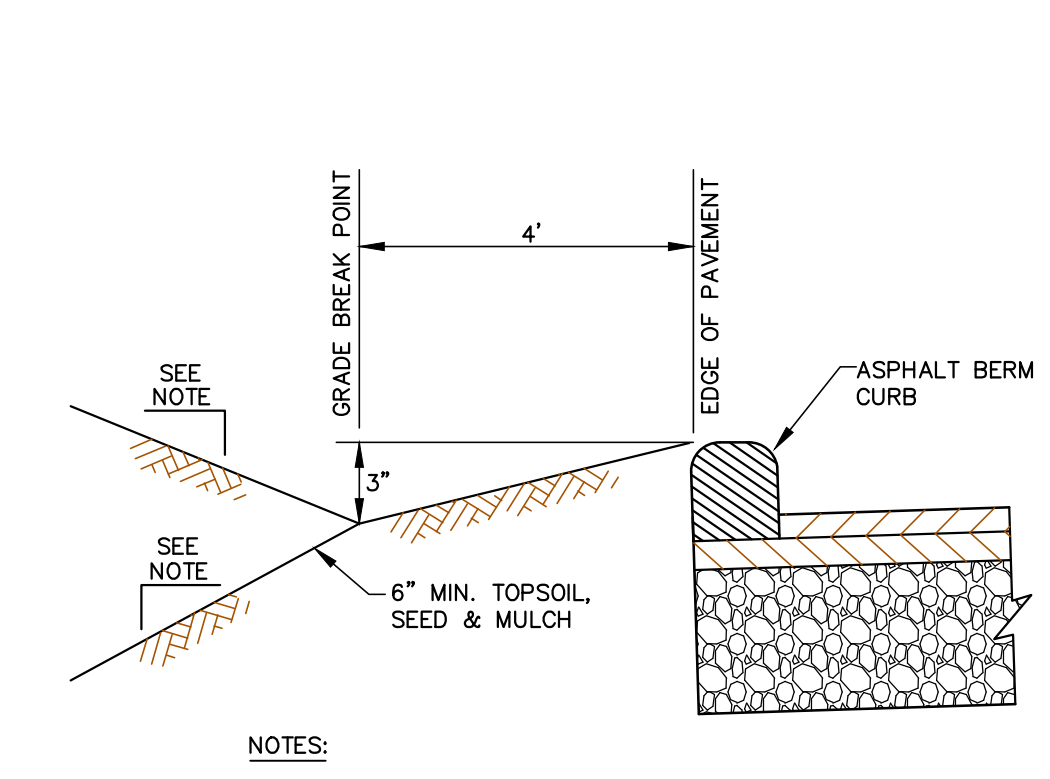
JOB #: 2021
 DATE: 12-07-20
 SCALE: AS SHOWN
RE-1
 SHEET 2 OF 3



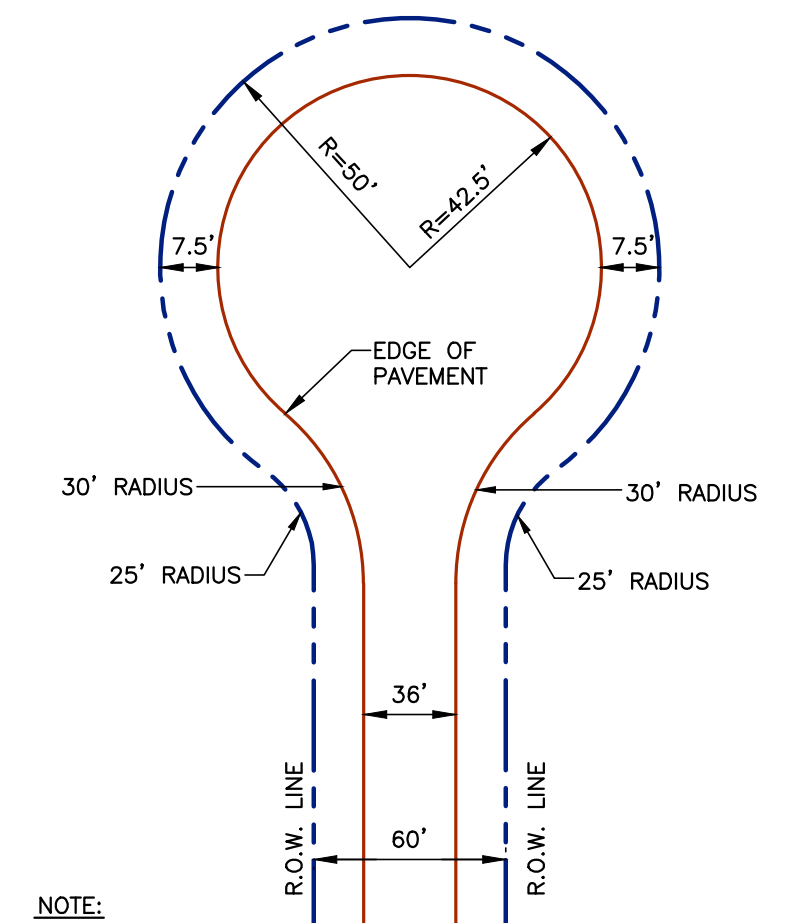
PAVEMENT TRANSITION
NOT TO SCALE



**TOWN OF WAPPINGER
COMMERCIAL HIGHWAY - TYPICAL SECTION**
NOT TO SCALE

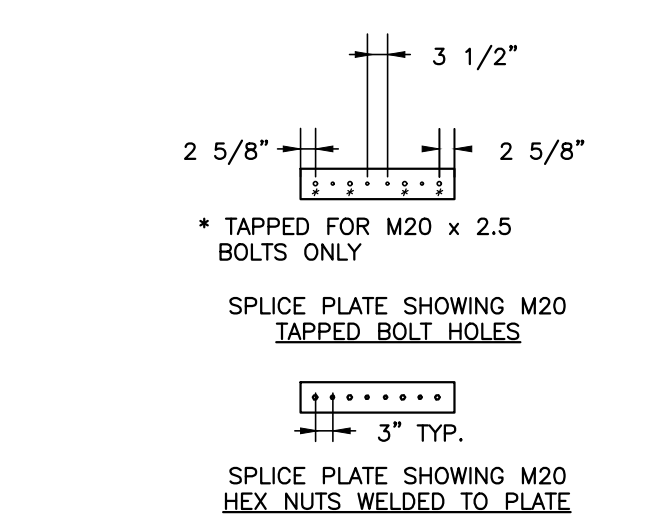


SHOULDER DETAIL
NOT TO SCALE

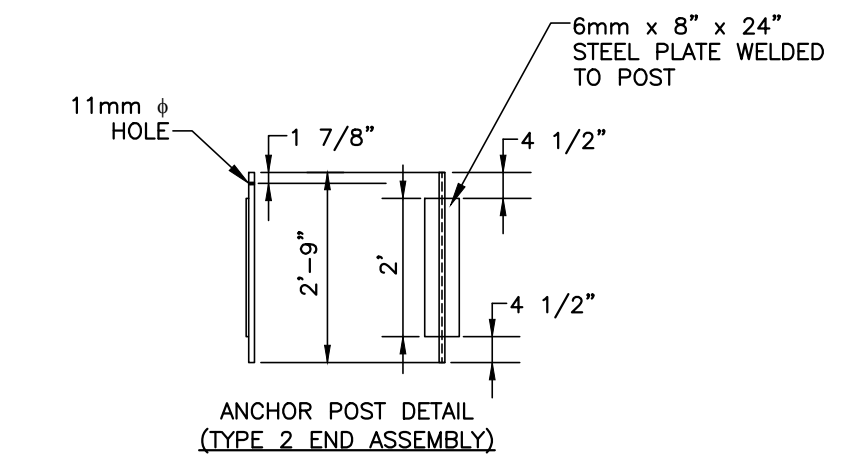


CUL-DE-SAC DETAIL
NOT TO SCALE

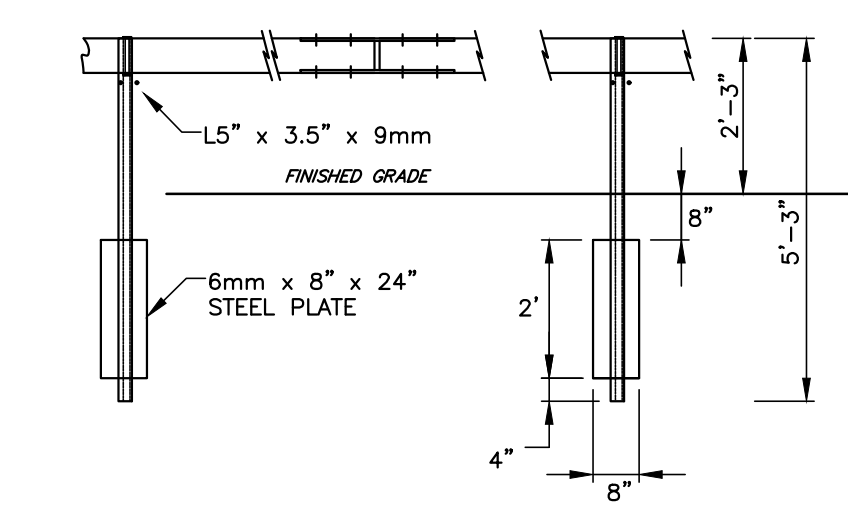
- NOTES:
1. P.G.L. = PROFILE GRADE LINE
 2. ROCK CUT OR FILL - TREATMENT TO BE DETERMINED BY THE HIGHWAY SUPERINTENDENT OR THE TOWN ENGINEER
 3. ALL CONCRETE ASPHALT PAVEMENT AND FOUNDATION COURSE MATERIAL SHALL BE APPROVED BY THE TOWN HIGHWAY SUPERINTENDENT AND/OR TOWN ENGINEER PRIOR TO PLACEMENT.
 4. ALL CONSTRUCTION SHALL CONFORM TO THE TOWN OF WAPPINGER HIGHWAY SPECIFICATIONS.



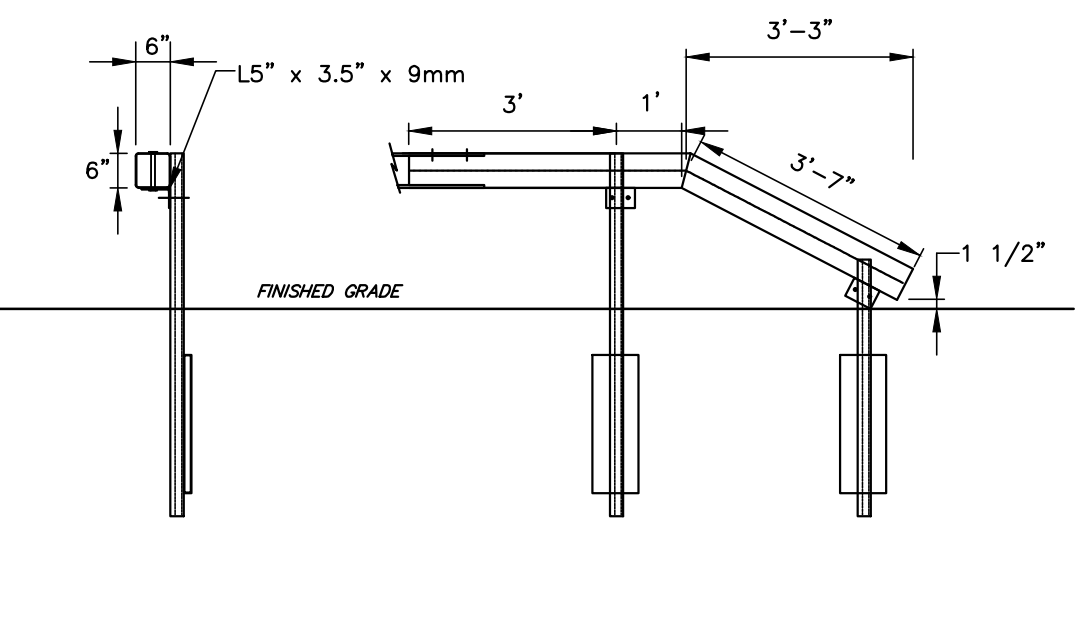
SPLICE PLATE SHOWING M20 TAPPED BOLT HOLES



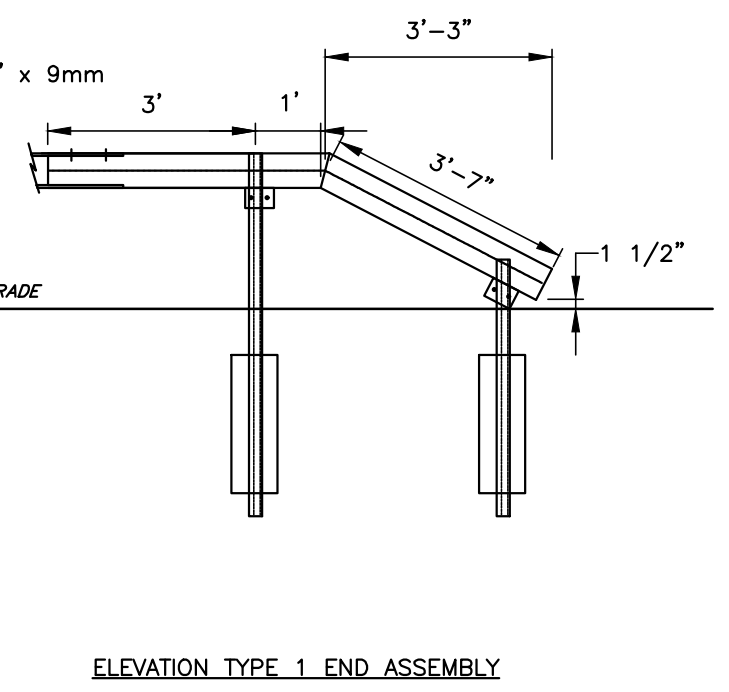
ANCHOR POST DETAIL (TYPE 2 END ASSEMBLY)



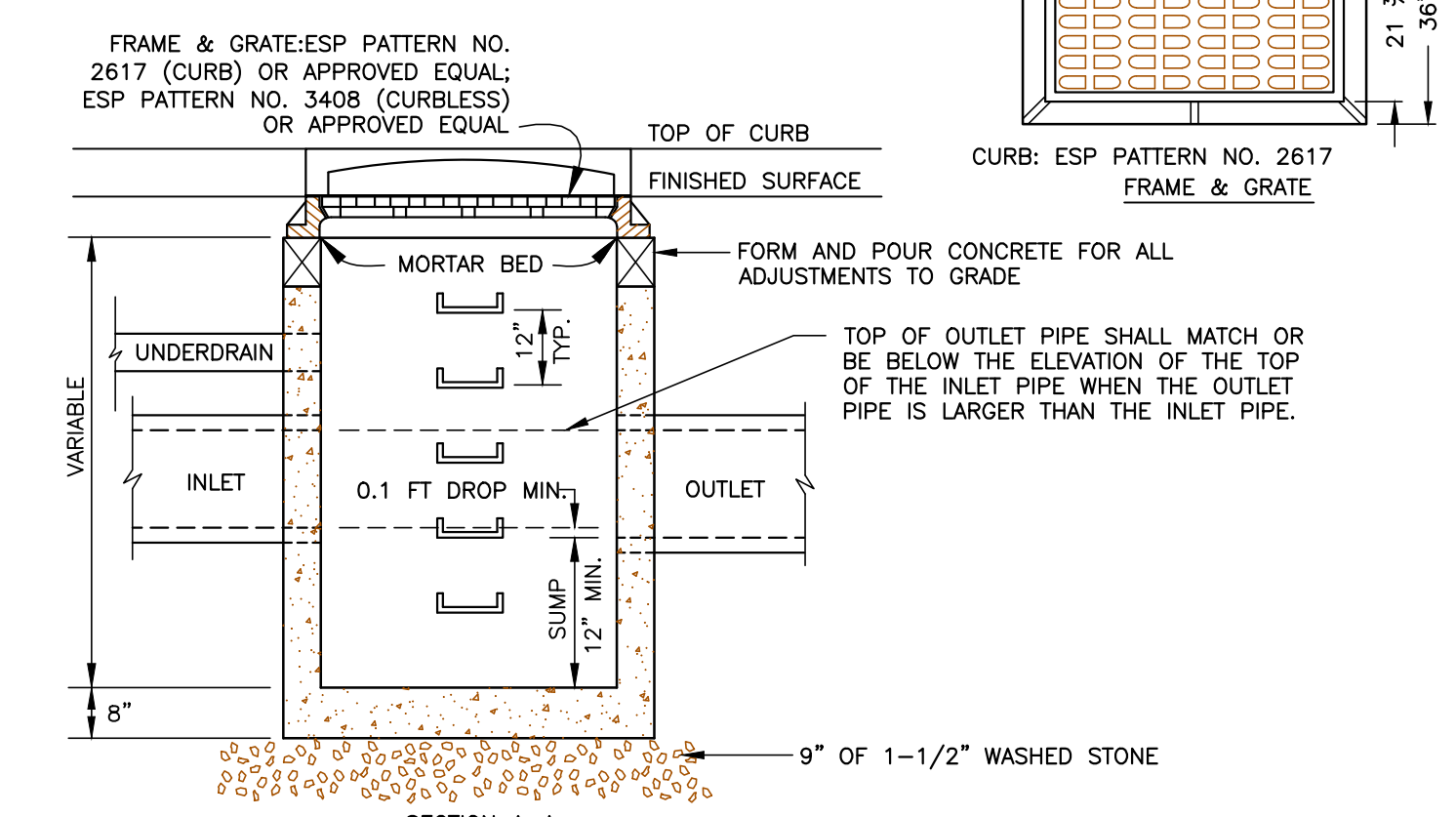
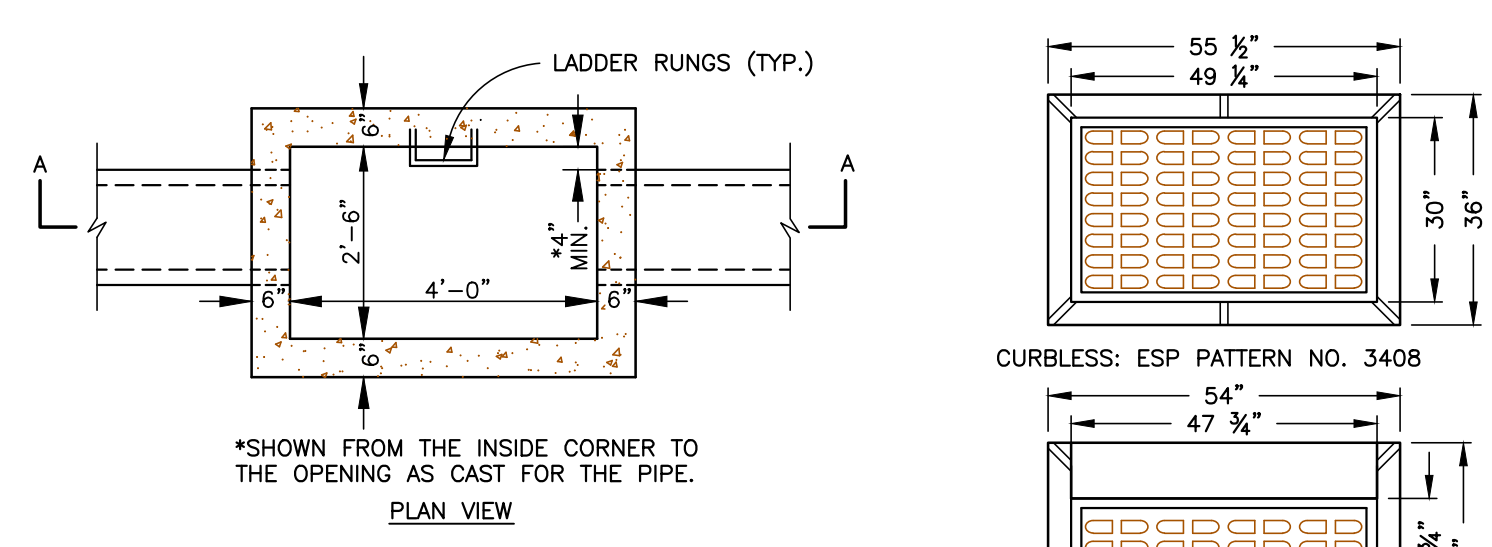
ELEVATION TYPICAL TANGENT SECTION



ELEVATION TYPICAL SIDE SECTION



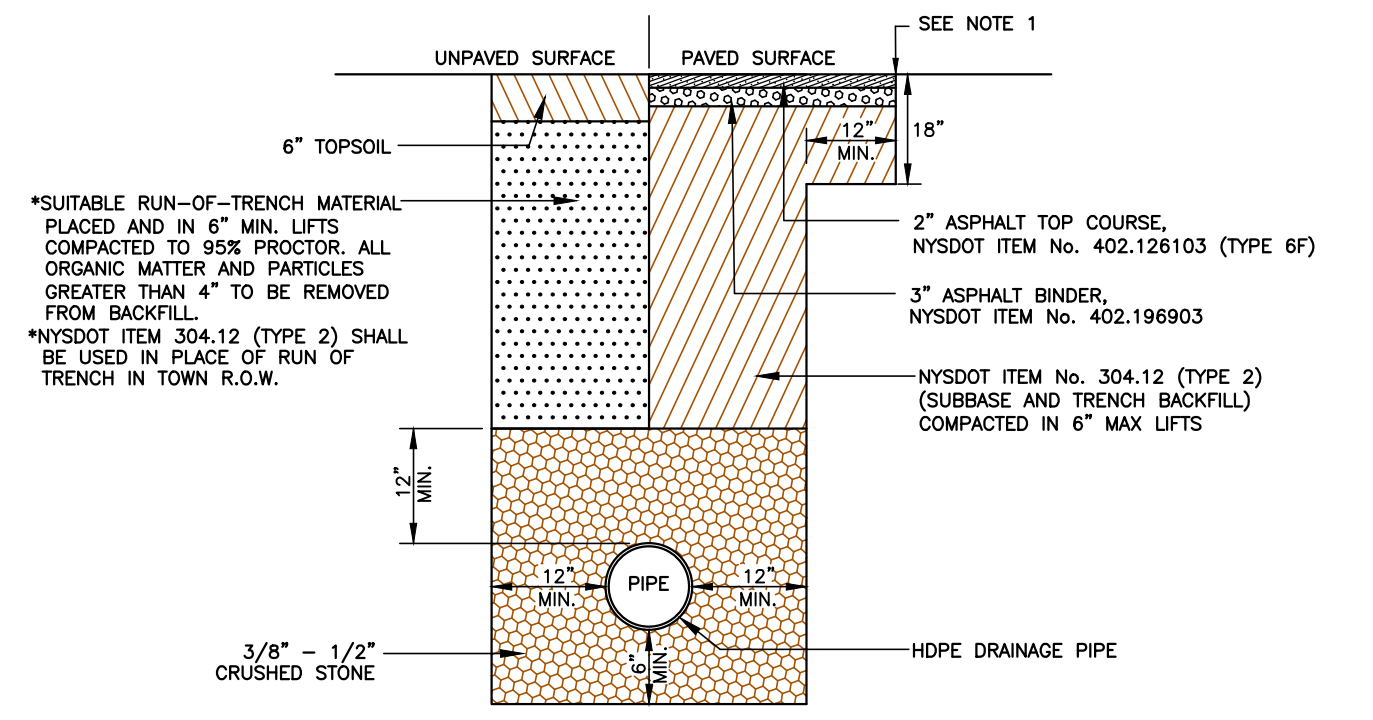
ELEVATION TYPE 1 END ASSEMBLY



- NOTES:
1. SEE GRADING AND UTILITY PLAN TO IDENTIFY CURB OR CURBLESS TYPE GRATES
 2. PRECAST CATCH BASIN, FRAME, AND GRATE SHALL BE DESIGNED FOR H-20 LOADING.
 3. PRECAST CONCRETE TOP WITH FRAME AND GRATE MAY NOT BE USED.
 4. LADDER RUNGS SHALL BE STEEL REINFORCED POLYPROPYLENE PLASTIC STEPS IN CONFORMANCE WITH ASTM C-478, 12" TO BOTTOM.
 5. ALL PIPES SHALL BE LAD OR CUT FLUSH WITH THE INSIDE OF THE CATCH BASIN WALL AND SHALL BE FIRMLY PARDED IN PLACE, BOTH INSIDE AND OUTSIDE.
 6. BACKFILL SHALL BE SELECT FILL COMPACTED IN 6" LIFTS.
 7. PRECAST "KNOCKOUT" BASINS SHALL NOT BE USED.
 8. IF A HOLE IS FIELD BROKEN INTO THE WALL, THE REMAINING WALL SHALL BE MINIMUM 4" FROM THE CORNER TO THE EDGE OF THE REMAINING CONCRETE. THE OPENING SHALL BE SEALED AND PARDED AFTER THE PIPE IS INSERTED. FURTHER THE 4" MINIMUM APPLIES TO A SKEWED PIPE ENTRANCE ALSO.
 9. THERE SHALL BE NO SUMPS FOR OFF-ROAD CATCH BASINS.

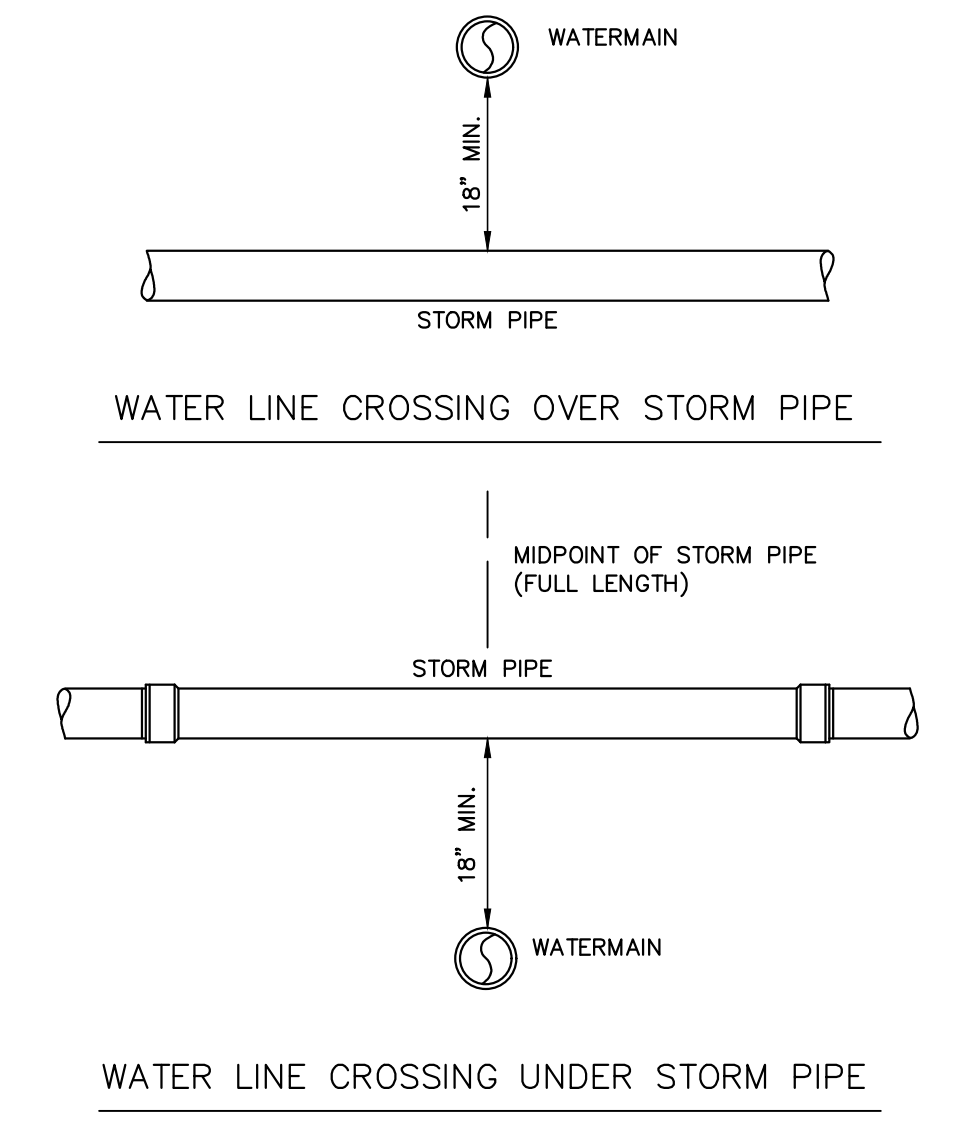
STANDARD PRECAST CONCRETE CATCH BASIN DETAIL
NOT TO SCALE

BOX BEAM GUIDERAIL DETAIL
NOT TO SCALE



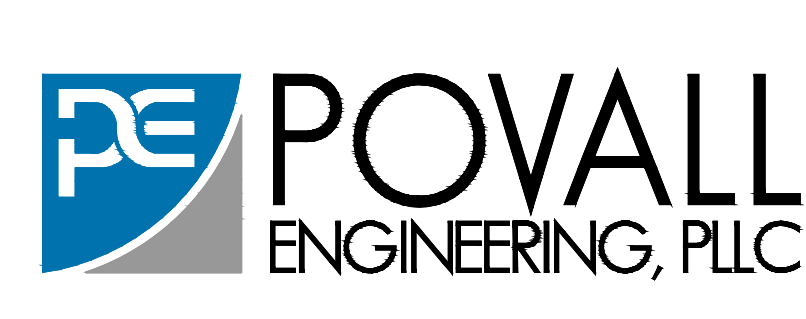
- NOTES:
1. SAW CUT 12" MIN. FROM EDGE OF TRENCH IN ALL PAVED AREAS. EDGES OF SAW CUT SHALL BE SEALED WITH ASPHALT EMULSION PRIOR TO PAVING.
 2. PAVEMENT SECTION IN AREAS OF NEW CONSTRUCTION SHALL CONFORM TO TYPICAL PAVEMENT SECTION.
 3. WHEN PLACING FILL OR BACKFILL AROUND CULVERTS AND PIPES, LIFTS SHALL BE PLACED TO PROGRESSIVELY BURY THE PIPE OR CULVERT TO EQUAL DEPTHS ON BOTH SIDES.
 4. BACKFILL MATERIAL UNDER PAVED AND UNPAVED SURFACES SHALL BE RUN-OF-TRENCH MATERIAL AND BE PLACED IN HORIZONTAL LIFTS NOT EXCEEDING 6 INCHES IN THICKNESS PRIOR TO COMPACTION. IF EXCAVATED MATERIAL IS UNSUITABLE FOR BACKFILLING, R.O.B GRAVEL SHALL BE USED. NO STONE GREATER THAN 4" INCHES IN SIZE SHALL BE PLACED IN TRENCH.
 5. TRENCH EXCAVATION SHALL CONFORM TO ANNA STANDARDS AS WELL AS OSHA REQUIREMENTS.
 6. IF UNSUITABLE MATERIAL IS FOUND AT BOTTOM OF TRENCH, AN APPROVED MEANS OF SUPPORTING THE PIPE SHALL BE IMPLEMENTED SUBJECT TO APPROVAL BY THE TOWN ENGINEER.
 7. RUN-OF-TRENCH BACKFILL SHALL BE FREE FROM COBBLES, FROZEN SOIL OR ANY ORGANIC MATERIAL.
 8. CRUSHED STONE SHALL BE INSTALLED IN 6" (MAXIMUM) LIFTS AND MECHANICALLY COMPACTED.

STORM DRAINAGE PIPE TRENCH DETAIL
NOT TO SCALE



WATER & STORM CROSSING DETAIL
NOT TO SCALE

REVISIONS	
DATE:	DESCRIPTION:



WILLIAM H. POVALL III, P.E.
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**DETAILS FOR
GLOBAL BUSINESS PARK
SUBDIVISION**
TOWN OF WAPPINGER
DUTCHESS COUNTY, NEW YORK

JOB #: 2021
DATE: 12-07-20
SCALE: N.T.S.
D-1
SHEET 3 OF 3