

# TOWN OF WEST SENECA ERIE COUNTY, NEW YORK DR. JOSEPH BIASILLO OFFICE RENOVATION SITE PLAN

PROJECT LOCATION



### DRAWING INDEX

SHEET TITLE	SHEET NO.
COVER SHEET	C-000
EXISTING CONDITIONS PLAN	C-001
SITE LAYOUT PLAN	C-002
GRADING AND DRAINAGE PLAN / EROSION CONTROL PLAN	C-003
DETAILS	C-004

### ZONING INFORMATION

PARCEL AREA: 0.505± AC.

SBL: 143.06-1-2

ZONING SCHEDULE:

ZONED: R-60 A RESIDENCE DISTRICT

R-60 A RESIDENCE DISTRICT

	REQUIRED	PROVIDED
MIN. LOT AREA	10,000 SQ.FT.	21,780± SQ.FT.
MIN. LOT FRONTAGE	60 FT.	102± FT.
MIN. FRONT YARD SETBACK	40 FT.	50± FT.
MIN. SIDE YARD SETBACK	3 FT.	2.83 FT. (EXIST.)
MIN. REAR YARD SETBACK	30 FT.	39.5± FT.
MAX. BUILDING HEIGHT	40 FT.	<40 FT.

### PARKING SCHEDULE:

PARKING SPACE REQUIREMENT PER TOWN ZONING CODE CHAPTER 120, ARTICLE IV, SECTION 120-41:

REQUIREMENT:

DOCTOR OR DENTIST:

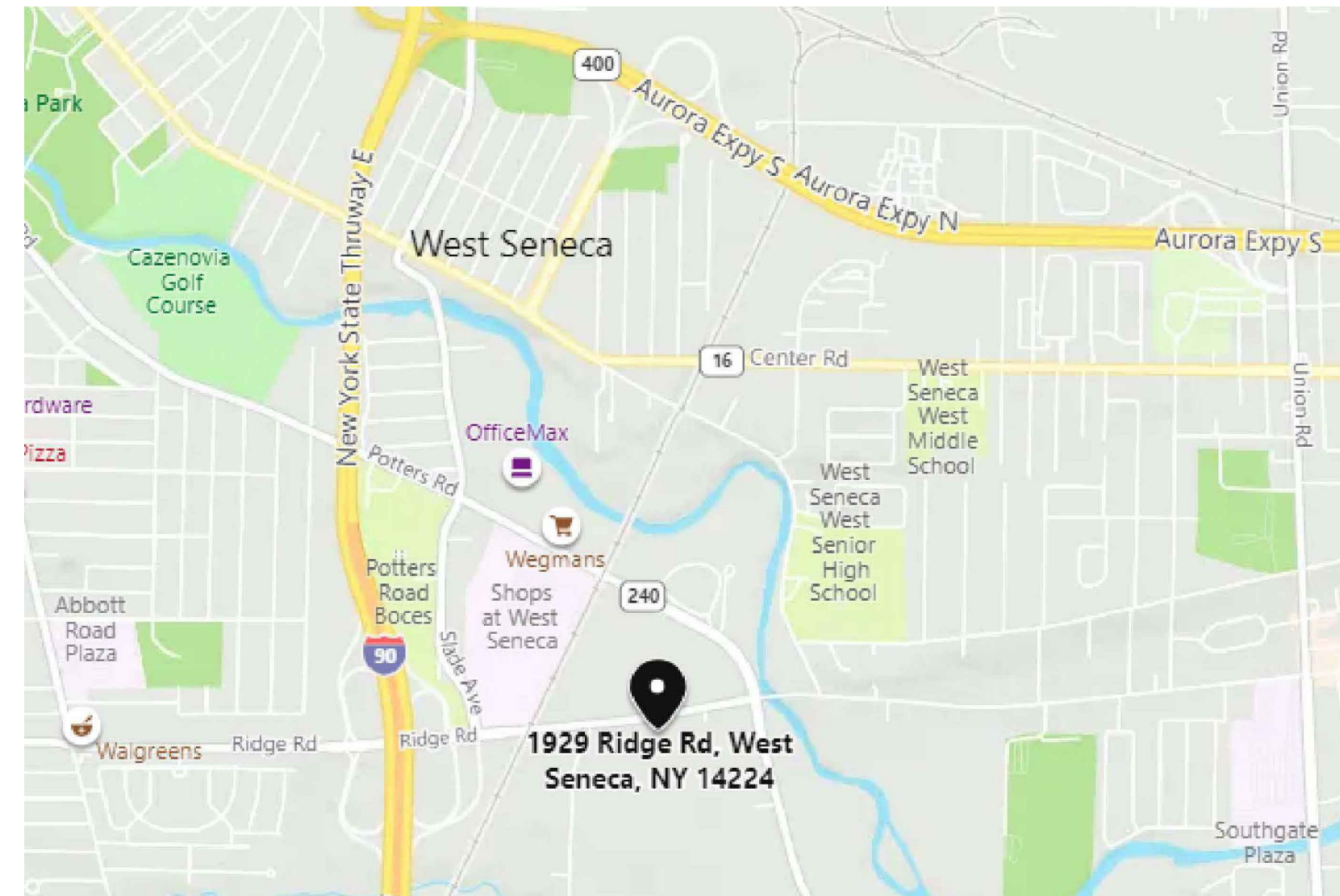
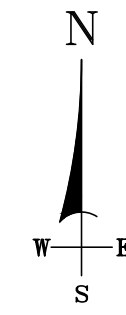
THREE (3) SPACES FOR EACH OFFICE, PLUS 3 SPACES FOR EACH TREATMENT ROOM:

NUMBER OF OFFICES = 2

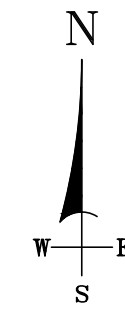
NUMBER OF TREATMENT ROOMS = 4

PARKING REQUIRED: (2 X 3 SPACES) + (4 X 3 SPACES) = 18 SPACES

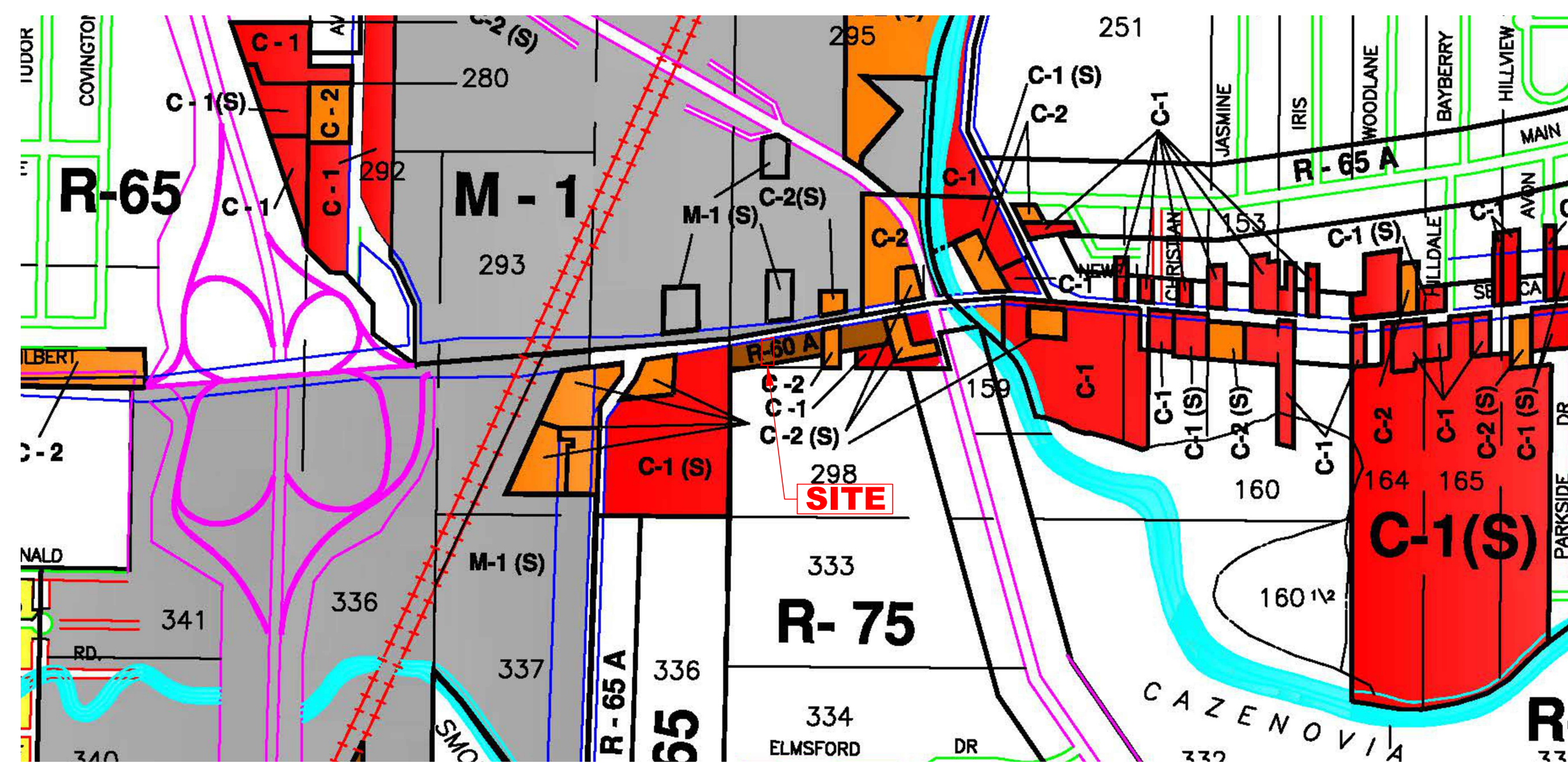
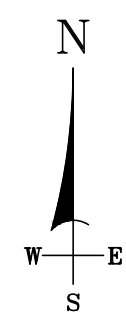
PARKING PROVIDED: 18 SPACES (INCLUDES 2 HANDICAP SPACES)



LOCATION MAP  
NTS



LOCATION MAP W/ AERIAL  
NTS



ZONING MAP  
NTS

NO.	ISSUE DATE	REVISION DESCRIPTION
1	08/24/2021	SITE PLAN SUBMITTAL - NOT FOR CONSTRUCTION
0	08/03/2021	SKETCH PLAN SUBMITTAL

CLIENT:  
JOSEPH F. BIASILLO  
55 HILLTOWNE DRIVE  
ORCHARD PARK, NY 14127

PROJECT:  
DR. JOSEPH BIASILLO  
OFFICE RENOVATION  
1929 RIDGE ROAD  
WEST SENECA, NY 14224



**INVICTUS**  
Civil Engineering, P.C.  
4759 N 5th Street  
Lewiston, NY 14092  
Phone: (716) 946-2415  
Email: rhaight@invictuscivilengineering.com



Following is an excerpt from the New York State Education Law, Article 143, Section 7209 & applies to this drawing. It is a violation of this law for any person unless he is acting under the direct supervision of a licensed professional engineer to alter or amend in any way, if an item bearing the seal of a professional engineer is altered, the altering engineer shall affix his seal and the notation "ALTERED BY" followed by his signature and date of such alteration and a specific description of the alteration. This drawing is copyrighted under the United States Copyright Law and is the property of Invictus Civil Engineering, P.C. The use of this drawing in any form without written permission is strictly prohibited.

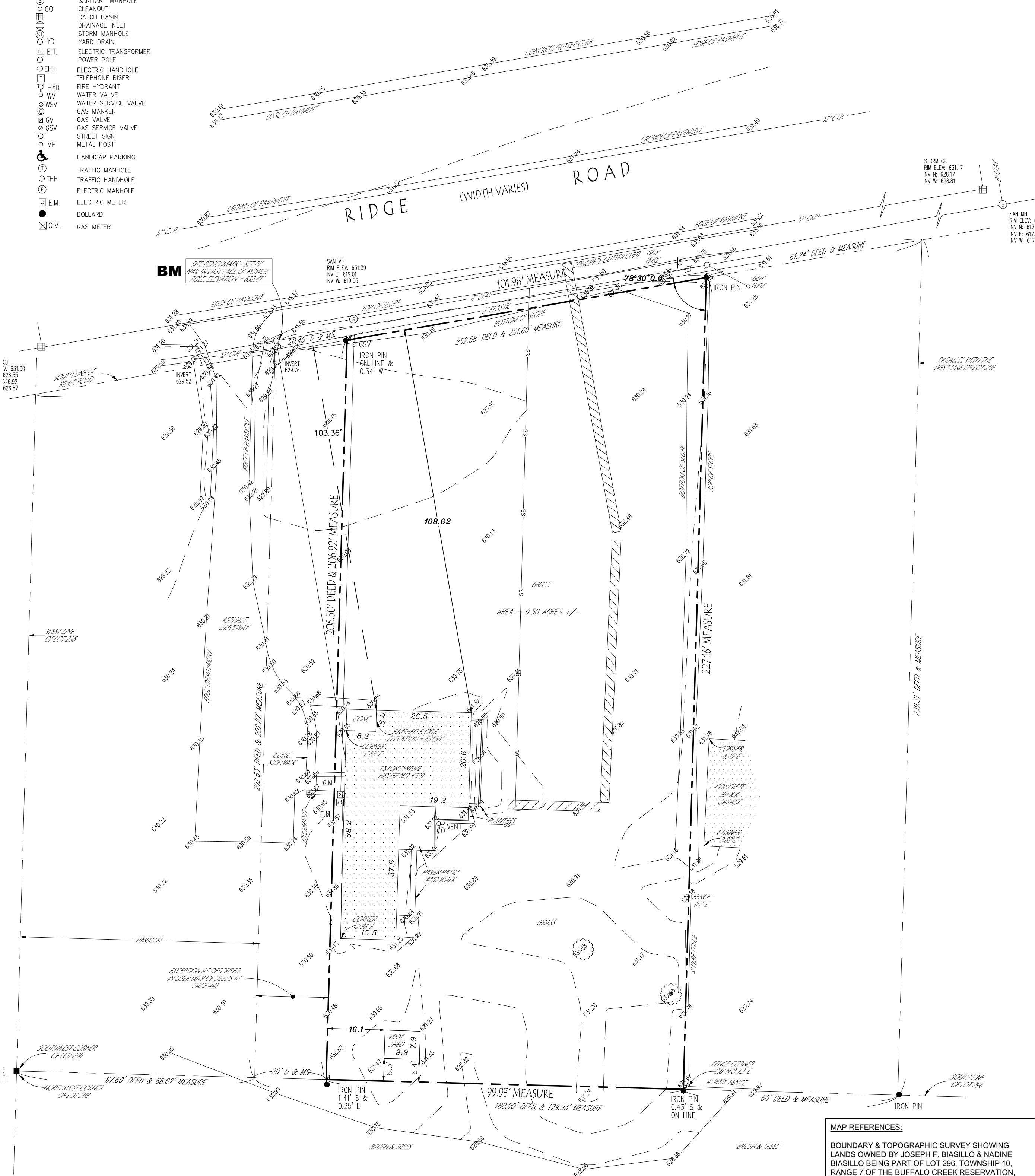
SHEET TITLE  
**COVER SHEET**

SHEET  
**C-000**

SCALE: AS NOTED PROJECT # 21-1013 DATE 08/03/2021

LEGEND

- SS SANITARY SEWER
- CS COMBINED SEWER
- ST STORM SEWER
- W WATER LINE
- G GAS LINE
- OT OVERHEAD TELEPHONE WIRE
- UT UNDERGROUND TELEPHONE
- UE UNDERGROUND ELECTRIC
- OE OVERHEAD ELECTRIC WIRE
- DL CONTOUR LINE
- CD CENTERLINE OF DITCH
- CP CROWN OF PAVEMENT
- HL HIGHWAY LINE
- PL PROPERTY LINE
- SM SANITARY MANHOLE
- CO CLEANOUT
- CB CATCH BASIN
- DI DRAINAGE INLET
- SM STORM MANHOLE
- YD YARD DRAIN
- ET ELECTRIC TRANSFORMER
- PP POWER POLE
- EH ELECTRIC HANDHOLE
- TR TELEPHONE ROSET
- HY FIRE HYDRANT
- WV WATER VALVE
- WSV WATER SERVICE VALVE
- GM GAS MARKER
- GSV GAS VALVE
- GSV GAS SERVICE VALVE
- STP STREET SIGN
- MP METAL POST
- HP HANDICAP PARKING
- TH TRAFFIC HANDHOLE
- TH TRAFFIC HANDHOLE
- EM ELECTRIC METER
- EM ELECTRIC METER
- BM BOLLARD
- GM GAS METER



EXISTING CONDITIONS PLAN

SCALE: 1"=20'

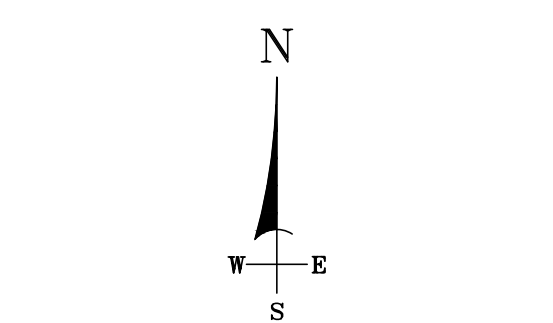
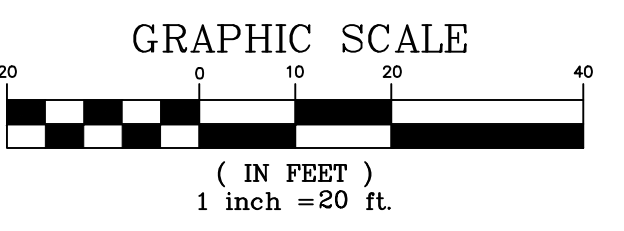
MAP REFERENCES:  
BOUNDARY & TOPOGRAPHIC SURVEY SHOWING LANDS OWNED BY JOSEPH F. BIASILLO & MADINE BIASILLO BEING PART OF LOT 296, TOWNSHIP 10, RANGE 7 OF THE BUFFALO CREEK RESERVATION, TOWN OF WEST SENECA, COUNTY OF ERIE AND STATE OF NEW YORK, PREPARED BY TERRA PUNTE LAND SURVEYING, PLLC, DATED JULY 1, 2021, JOB No. 1162-21.

- NOTES:
- 1) NORTH AS SHOWN ON THIS MAP IS TRUE NORTH AT 79°35' MERIDIAN WEST LONGITUDE, WEST ZONE 3103, NORTH AMERICAN DATUM 1983 (NAD83), U.S. SURVEY FEET AS ESTABLISHED BY GPS USING THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION REAL TIME NETWORK (NYSOTD RTN).
  - 2) ELEVATIONS AS SHOWN ON THIS MAP OF SURVEY ARE BASED ON NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88), U.S. SURVEY FEET AS ESTABLISHED BY GPS USING THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION REAL TIME NETWORK (NYSOTD RTN).
  - 3) THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM VISIBLE STRUCTURES, SURFACE MARKINGS AND INFORMATION FROM EXISTING DRAWINGS. TERRA PUNTE LAND SURVEYING PLLC DOES NOT GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN ARE ALL OF THE UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED, ALTHOUGH THE SURVEYOR DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION PROVIDED BY PUBLIC UTILITY COMPANIES. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES UPON INSTALLATION. EACH CONTRACTOR MUST CALL DIG SAFELY NEW YORK AT 1-800-962-7962 THREE DAYS PRIOR TO ANY EXCAVATION.
  - 4) CONTOUR INTERVAL IS 1.0 FOOT.



EXISTING CONDITIONS PLAN W/ AERIAL

SCALE: 1"=20'



NO.	ISSUE DATE	REVISION DESCRIPTION
0	08/03/2021	SKETCH PLAN SUBMITTAL
1	08/24/2021	SITE PLAN SUBMITTAL - NOT FOR CONSTRUCTION

CLIENT:  
JOSEPH F. BIASILLO  
55 HILLTOWNE DRIVE  
ORCHARD PARK, NY 14127

PROJECT:  
DR. JOSEPH BIASILLO  
OFFICE RENOVATION  
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SEAL / SIGNATURE



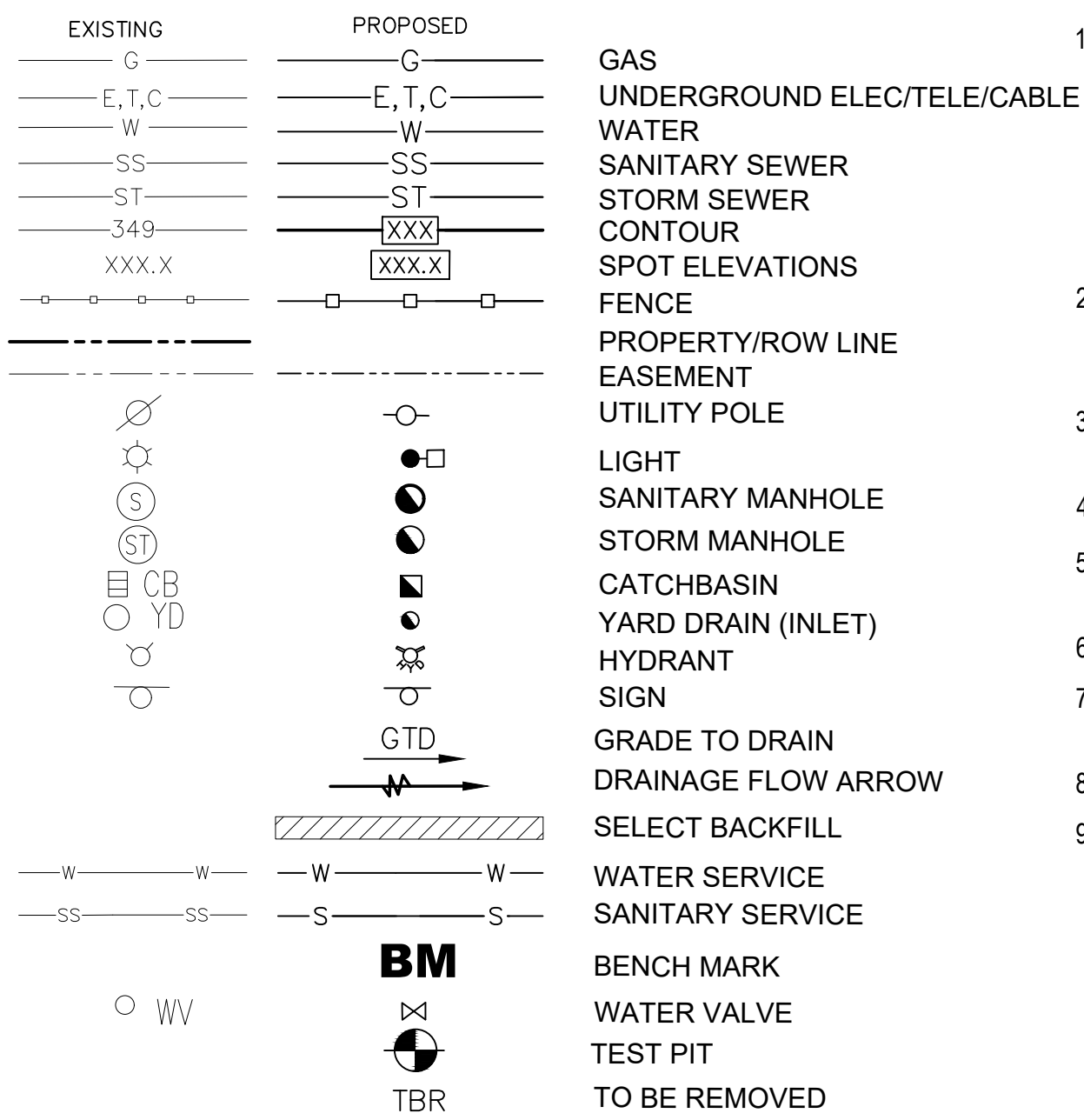
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SHEET TITLE  
**EXISTING CONDITIONS PLAN**

SHEET  
**C-001**

SCALE AS NOTED PROJECT # 21-1013 DATE 08/03/2021

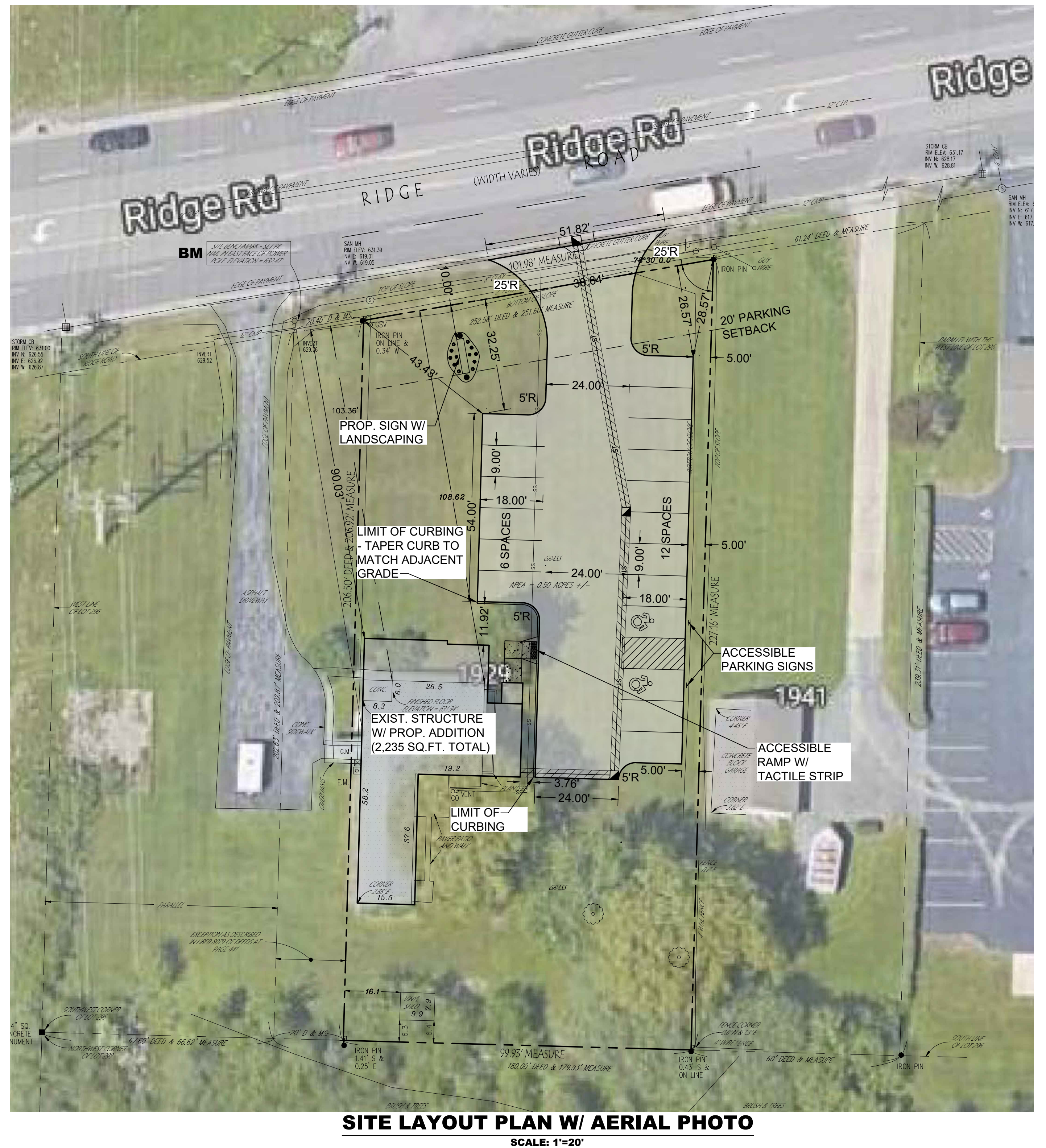
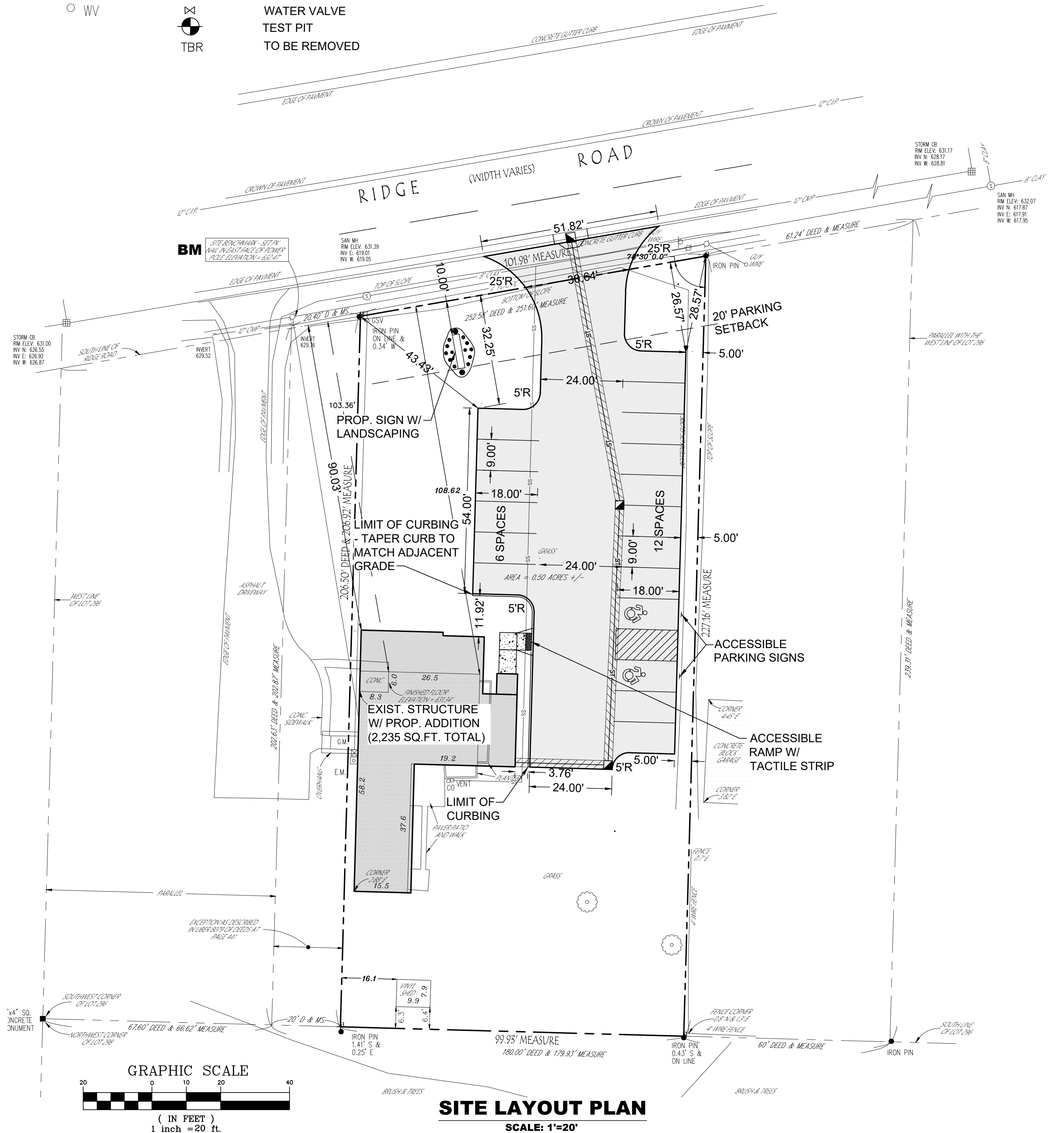
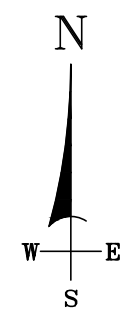
**LEGEND**



**GENERAL CONSTRUCTION NOTES:**

- UTILITIES AS SHOWN ON THESE DRAWINGS ARE PLOTTED FROM FIELD EVIDENCE AND INFORMATION SUPPLIED BY VARIOUS UTILITY AGENCIES. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. INVICTUS CIVIL ENGINEERING, P.C. AND SCHEID ARCHITECTURAL ASSUME NO RESPONSIBILITY AS TO THE ACCURACY OF THE UNDERGROUND UTILITIES. CONTRACTORS MUST CALL U.F.P.O. AT LEAST TWO WORKING DAYS PRIOR TO ANY EXCAVATION 1-800-962-7962. THE CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET EXISTING CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT CONSTRUCTION PROCEEDS IN ACCORDANCE WITH THE LATEST REVISION OF THE DESIGN DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF ANY CONFLICTS FOUND ON SITE PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL DIG TEST PITS AS NECESSARY TO VERIFY EXACT HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES. DESIGN ENGINEER, OWNER AND UTILITY OWNER TO BE NOTIFIED 48 HOURS PRIOR TO DIGGING OF TEST PITS. ACTUAL ROCK OR UTILITY LOCATIONS AND ELEVATIONS MAY RESULT IN REVISIONS TO DESIGN PLANS.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH TOWN OF WEST SENECA AND ERIE COUNTY HIGHWAY DEPARTMENT CONSTRUCTION SPECIFICATIONS, RULES, AND DETAILS.
- STORM LINES UNDER PAVEMENT MUST BE BACKFILLED WITH MECHANICALLY TAMPED RUN OF CRUSHER STONE IN MAX. 6" LIFTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO SECURE ALL PERMITS, INCLUDING AN ERIE COUNTY HIGHWAY WORK PERMIT, AND PROVIDE ALL BONDS REQUIRED FOR THIS WORK INCLUDING, BUT NOT LIMITED TO, SITE CONSTRUCTION.
- ALL AREAS THAT ARE NOT PAVED OR LANDSCAPED MUST BE PERMANENTLY VEGETATED WITH A MINIMUM OF 5" OF TOPSOIL AND GRASS SEED.
- TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.
- AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.
- ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES. ALL FILL TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 6 INCHES IN THICKNESS.

- FILL MATERIAL SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS. FROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
- ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
- SITE LIGHTING TO BE DARK SKY FRIENDLY LIGHTING WITH A MINIMUM OF 1 FOOT-CANDLE. SEE PHOTOMETRIC PLAN FOR FINAL LOCATIONS AND SPECIFICATIONS.
- CONTRACTOR TO REFER TO GEOTECHNICAL ENGINEERING REPORT, IF AVAILABLE. SITE CONTRACTOR TO REVIEW THE FINDINGS OF THE REPORT/TEST PITS AND PROVIDE ALL WORK IN CONFORMANCE WITH ITS RECOMMENDATIONS.
- NO NEW UTILITIES OR SERVICES ARE PROPOSED.
- CONTRACTOR SHALL PLACE AND COMPACT MATERIAL AS SPECIFIED TO MAINTAIN A MINIMUM 2 FT. (OR MINIMUM ALLOWABLE BY PIPE MANUFACTURER) OF COVER OVER INSTALLED STORM SEWER. MINIMUM OF 2 FT. OF COVER (OR MINIMUM ALLOWABLE BY PIPE MANUFACTURER) MUST BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.
- ALL PROPOSED ELEVATIONS SHOWN HERE ON ARE FINISHED GRADE ELEVATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING PROPOSED RIM ELEVATIONS IN RELATION TO PROPOSED GRADE PRIOR TO INSTALLATION AND NOTIFYING DESIGN ENGINEER OF ANY DISCREPANCIES.
- STRIPPED TOPSOIL SHALL BE STOCKPILED IN AREAS SHOWN ON PLANS OR AS DIRECTED BY OWNER'S REPRESENTATIVE. THE PILE(S) SHALL BE SEEDED IN CONFORMANCE WITH PROJECT EROSION & SEDIMENT CONTROL PLAN AND DETAILS.
- CONTRACTOR TO KEEP SITE PAVEMENT AND RIDGE ROAD FREE OF DIRT AND DEBRIS AT ALL TIMES DURING CONSTRUCTION.
- JOB BENCHMARK AS NOTED ON PLANS.
- CONTRACTOR SHALL DISPOSE OF ANY DEMOLITION OR CONSTRUCTION DEBRIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES AND STATUTES.
- SIGNAGE SHALL BE IN CONFORMANCE WITH THE TOWN OF WEST SENECA'S REGULATIONS. ALL SIGNAGE TO BE APPROVED BY THE TOWN OF WEST SENECA PRIOR TO INSTALLATION.



NO.	ISSUE DATE	REVISION DESCRIPTION
1	08/24/2021	SITE PLAN SUBMITTAL - NOT FOR CONSTRUCTION
2	08/03/2021	SKETCH PLAN SUBMITTAL
3		
4		
5		
6		
7		
8		

CLIENT:  
JOSEPH F. BIASILLO  
55 HILLTOWNE DRIVE  
ORCHARD PARK, NY 14127

PROJECT:  
DR. JOSEPH BIASILLO  
OFFICE RENOVATION  
1929 RIDGE ROAD  
WEST SENECA, NY 14224

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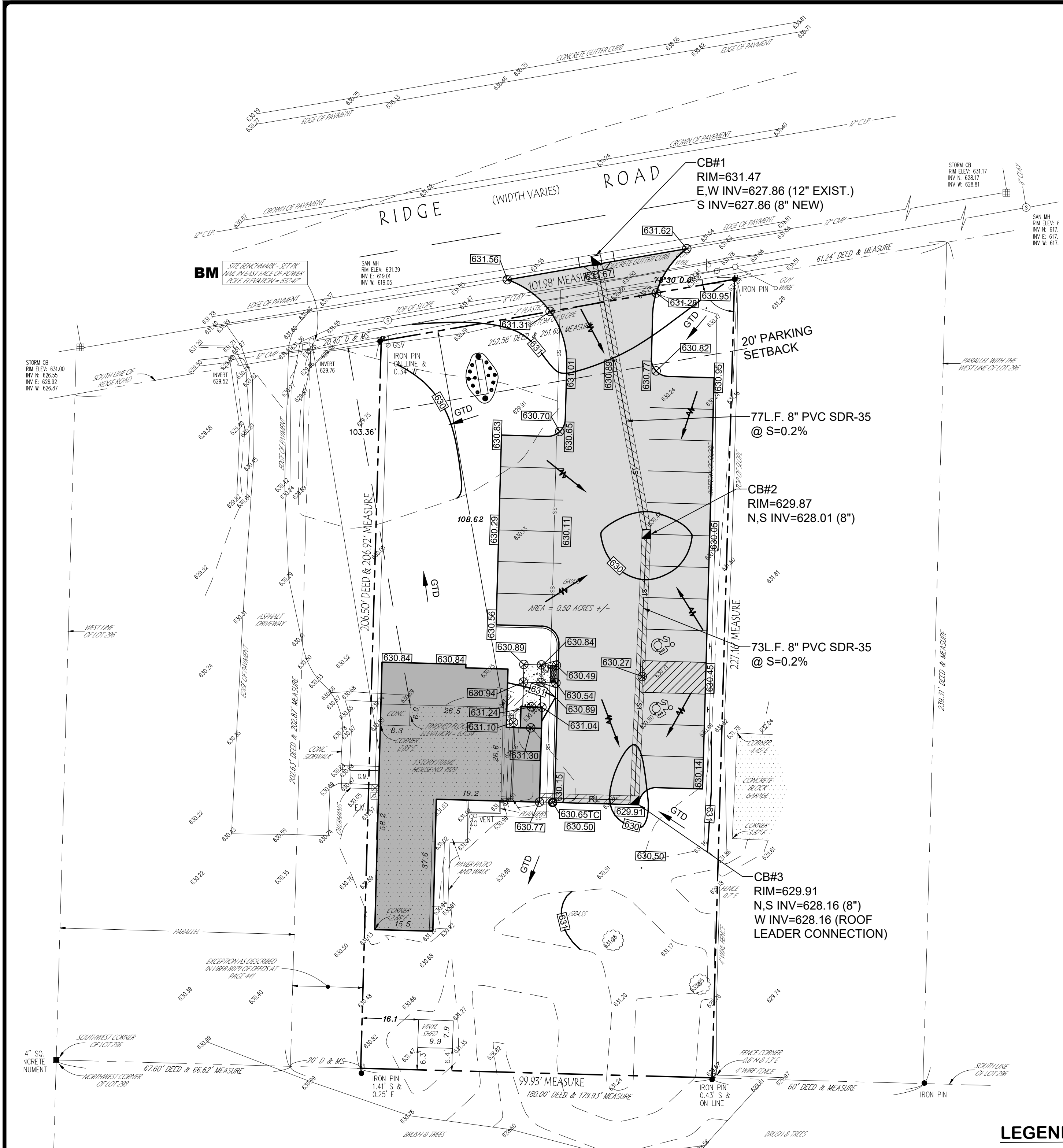


Following is an excerpt from the New York State Education Law, Article 145, Section 2208 & applies to this drawing. It is a violation of this law for any person unless he is acting under the direct supervision of a licensed professional engineer to alter or amend in any way, if an item bearing the seal of a professional engineer is altered, the altering engineer shall affix his seal and the notation, "ALTERED BY" followed by his signature and date of such alteration and a specific description of the alteration. This drawing is copyrighted under the United States Copyright Law and is the property of Invictus Civil Engineering, P.C. The use of this drawing in any form without written permission is strictly prohibited.

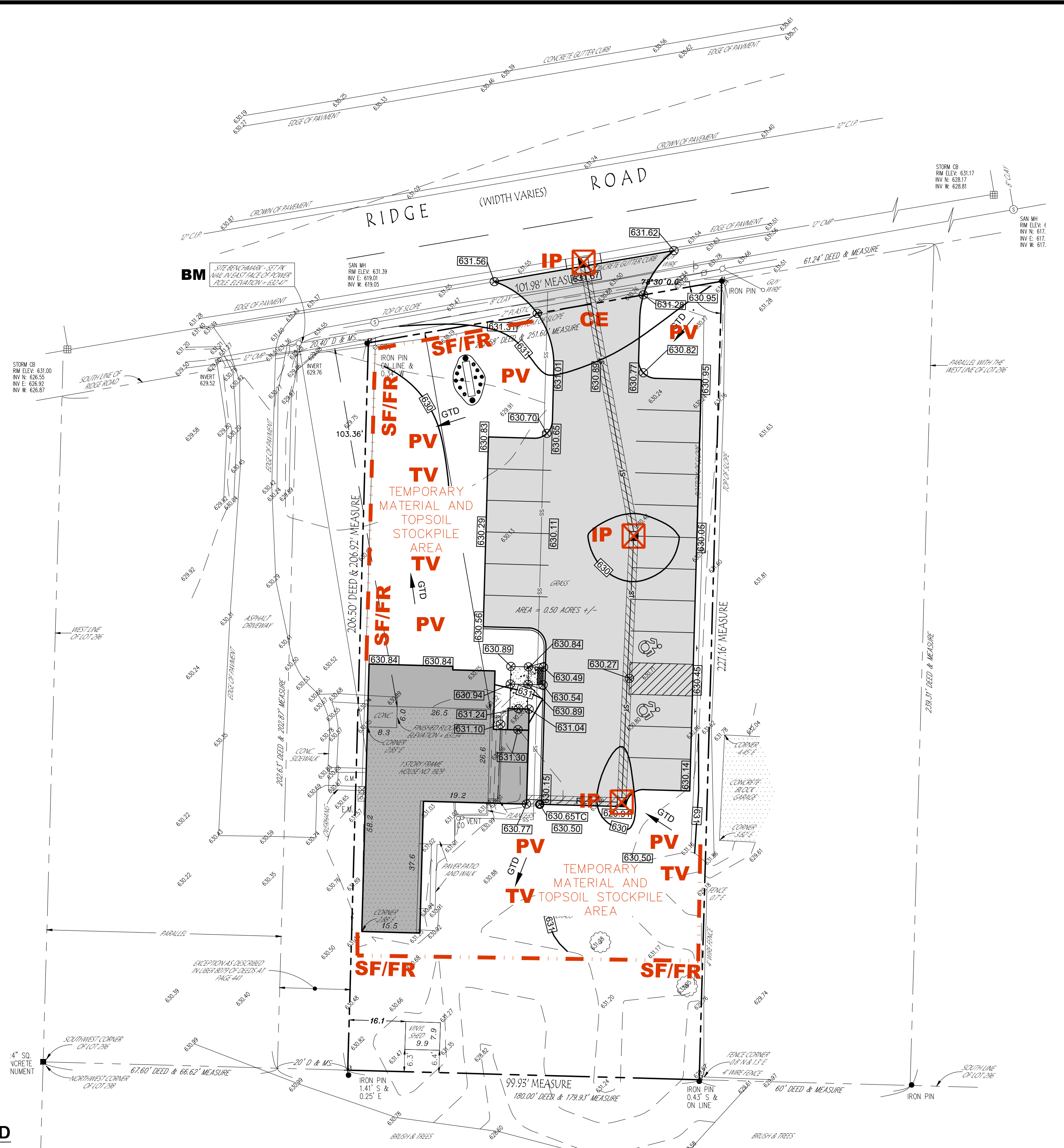
**SHEET TITLE**  
SITE LAYOUT PLAN

**SHEET**  
C-002

SCALE AS NOTED PROJECT # 21-1013 DATE 08/03/2021



**GRADING AND DRAINAGE PLAN**  
SCALE: 1"=20'



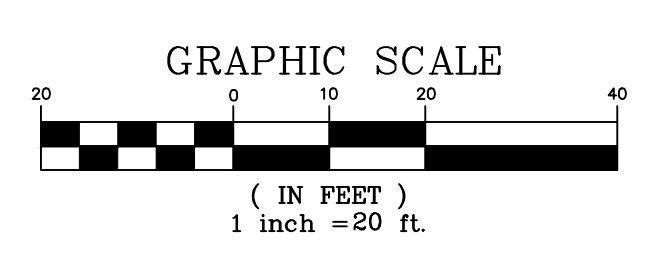
**EROSION AND SEDIMENT CONTROL PLAN**  
SCALE: 1"=20'

EXISTING		PROPOSED		
G	G	G	G	GAS
E, T, C	E, T, C	E, T, C	E, T, C	UNDERGROUND ELEC/TELE/CABLE
W	W	W	W	WATER
SS	SS	SS	SS	SANITARY SEWER
ST	ST	ST	ST	STORM SEWER
349	XXX	XXX	XXX	CONTOUR
XXX.X	XXX.X	XXX.X	XXX.X	SPOT ELEVATIONS
				FENCE
				PROPERTY/ROW LINE
				EASEMENT
				UTILITY POLE
				LIGHT
				SANITARY MANHOLE
				STORM MANHOLE
				CATCHBASIN
				YARD DRAIN (INLET)
				HYDRANT
				SIGN
				GRADE TO DRAIN
				DRAINAGE FLOW ARROW
				SELECT BACKFILL
				WATER SERVICE
				SANITARY SERVICE
				BENCH MARK
				WATER VALVE
				TEST PIT
				TO BE REMOVED

SF/FR	SILT FENCE
CE	CONSTRUCTION ENTRANCE
TV	TEMPORARY VEGETATION
PV	PERMANENT VEGETATION
IP	INLET PROTECTION

**MAP REFERENCES:**  
BOUNDARY & TOPOGRAPHIC SURVEY SHOWING LANDS OWNED BY JOSEPH F. BIASILLO & MADINE BIASILLO BEING PART OF LOT 296, TOWNSHIP 10, RANGE 7 OF THE BUFFALO CREEK RESERVATION, TOWN OF WEST SENECA, COUNTY OF GRIE AND STATE OF NEW YORK, PREPARED BY TERRA POINTE LAND SURVEYING, PLLC., DATED JULY 1, 2021, JOB No. 1182-21.

- NOTES:**
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  - 4) CONTOUR INTERVAL IS 1.0 FOOT.



NO.	ISSUE DATE	REVISION DESCRIPTION
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CLIENT: JOSEPH F. BIASILLO  
55 HILLTOWNE DRIVE  
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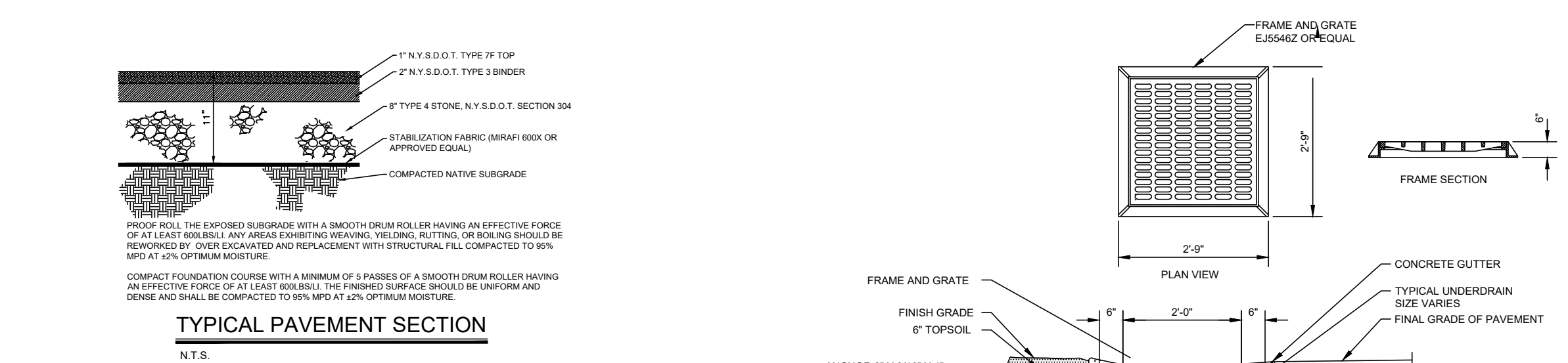
SEAL / SIGNATURE

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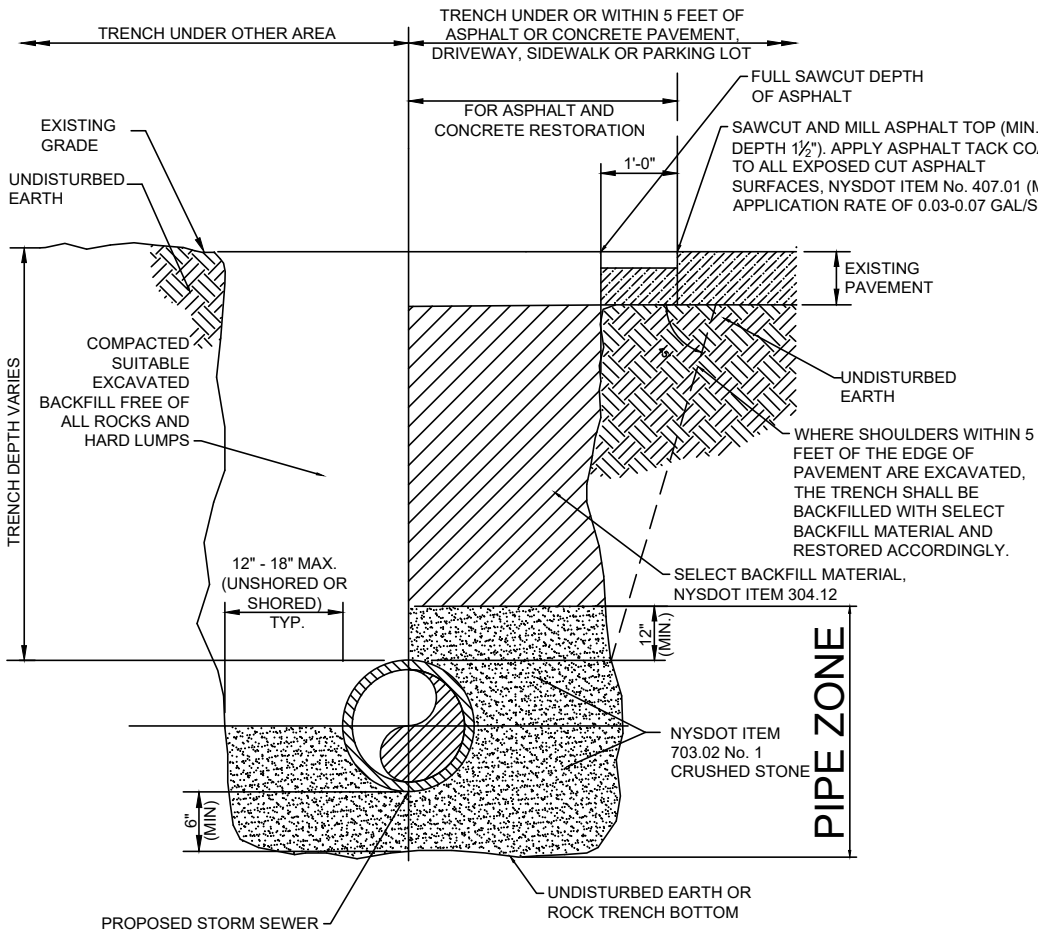
SHEET TITLE: **GRADING & DRAINAGE PLAN**  
**EROSION CONTROL PLAN**

SHEET: **C-003**

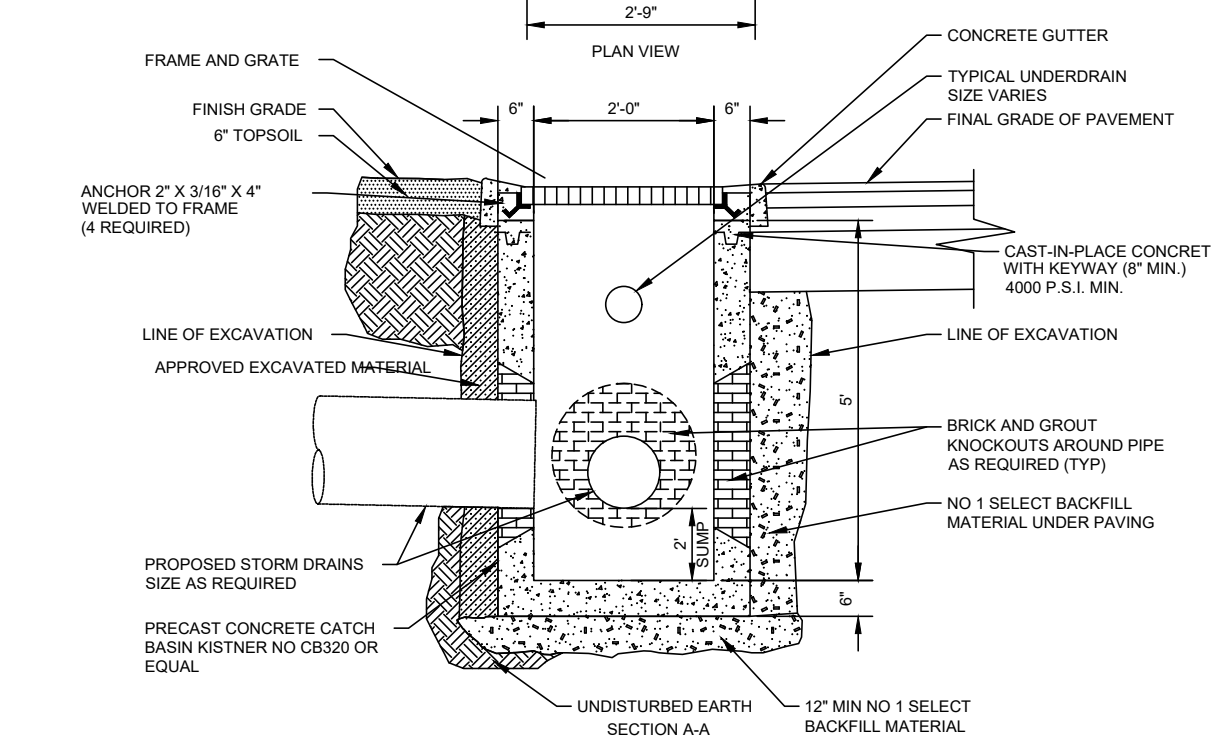
SCALE: AS NOTED	PROJECT #: 21-1013	DATE: 08/03/2021
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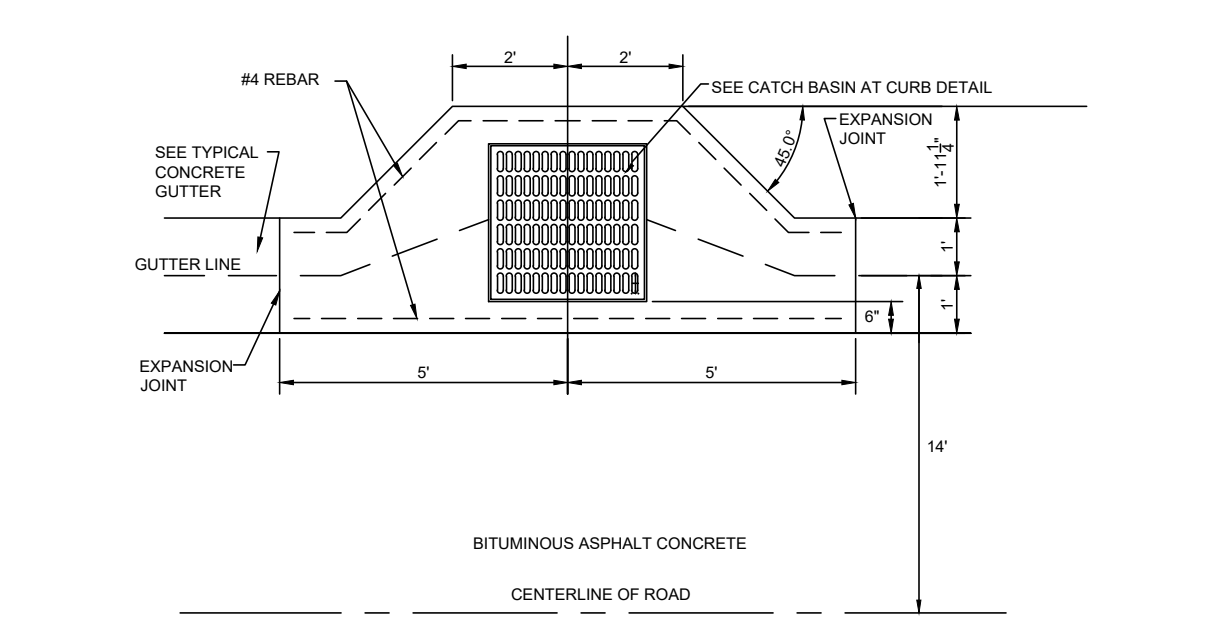
**TYPICAL PAVEMENT SECTION**  
N.T.S.



**STORM SEWER TRENCH DETAIL**  
N.T.S.



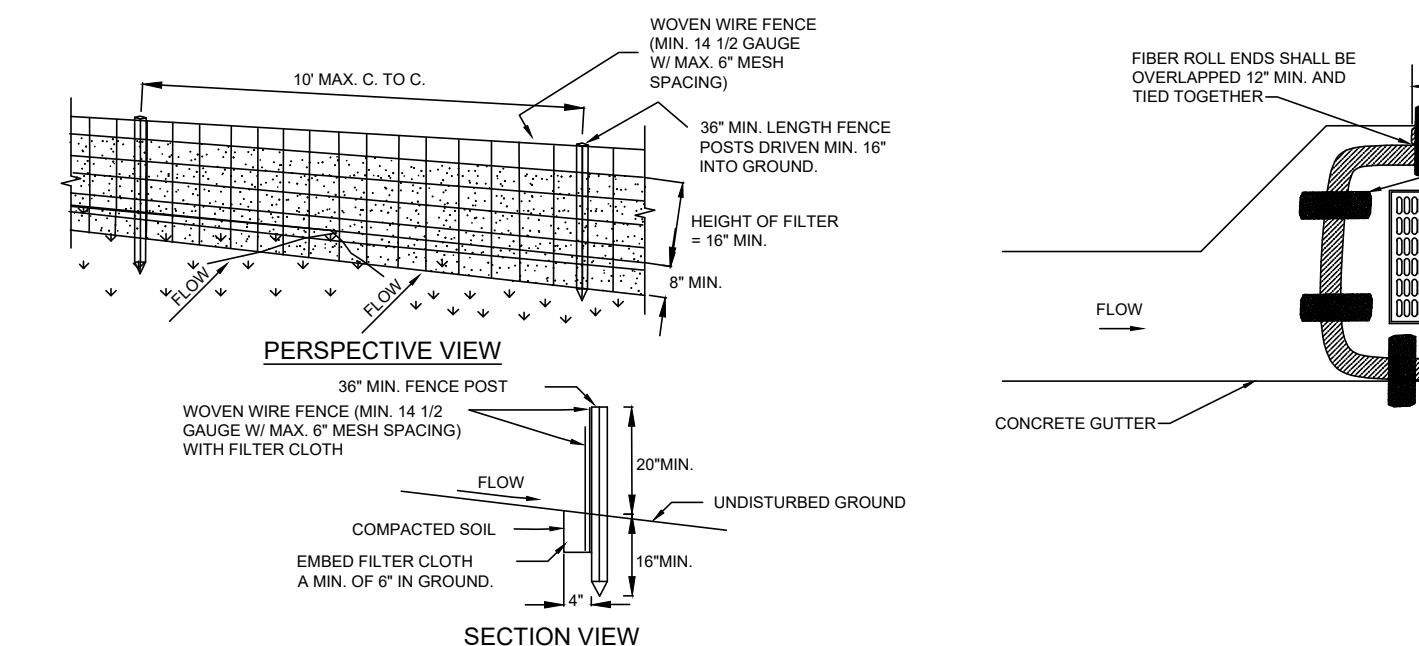
**TYPICAL CATCH BASIN AT CURB DETAIL**  
N.T.S.



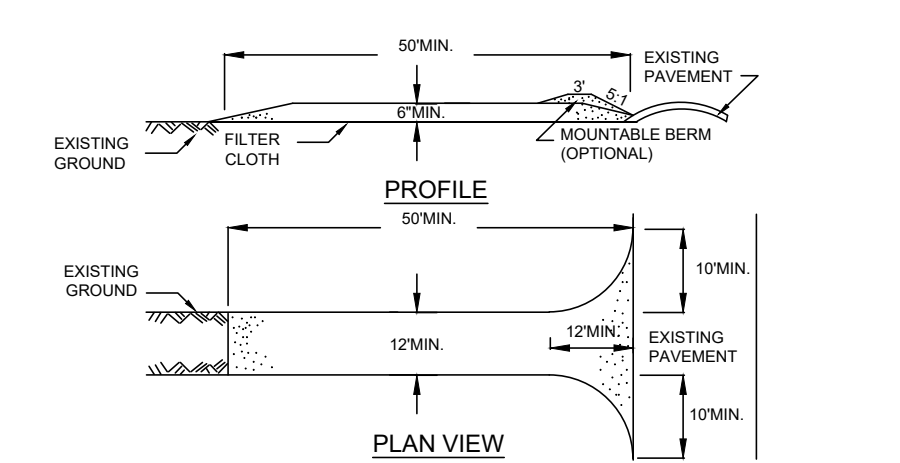
**CONCRETE GUTTER INLET**  
N.T.S.

**EROSION CONTROL NOTES**

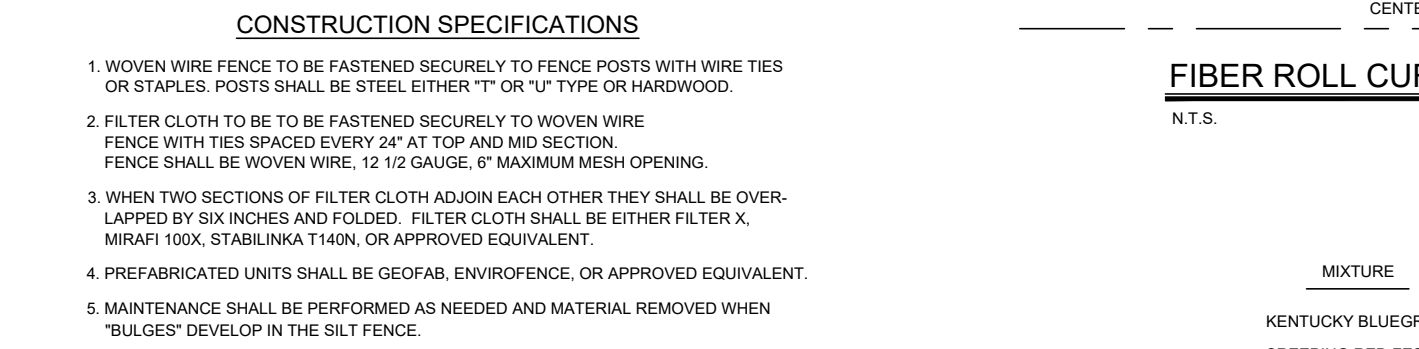
1. ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN UNTIL THEY ARE PERMANENTLY STABILIZED.
2. ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE EROSION CONTROL PLAN AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS".
3. TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.
4. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.
5. AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF FOUR INCHES PRIOR TO PLACEMENT OF TOPSOIL.
6. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SURFACE SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES OR OTHER CONSTRUCTION, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
7. ALL FILL TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 6 INCHES IN THICKNESS.
8. EXCEPT FOR APPROVED LANDFILLS, FILL MATERIAL SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOIL, OR OTHER FOREIGN OR OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.
9. FROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
10. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
11. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.



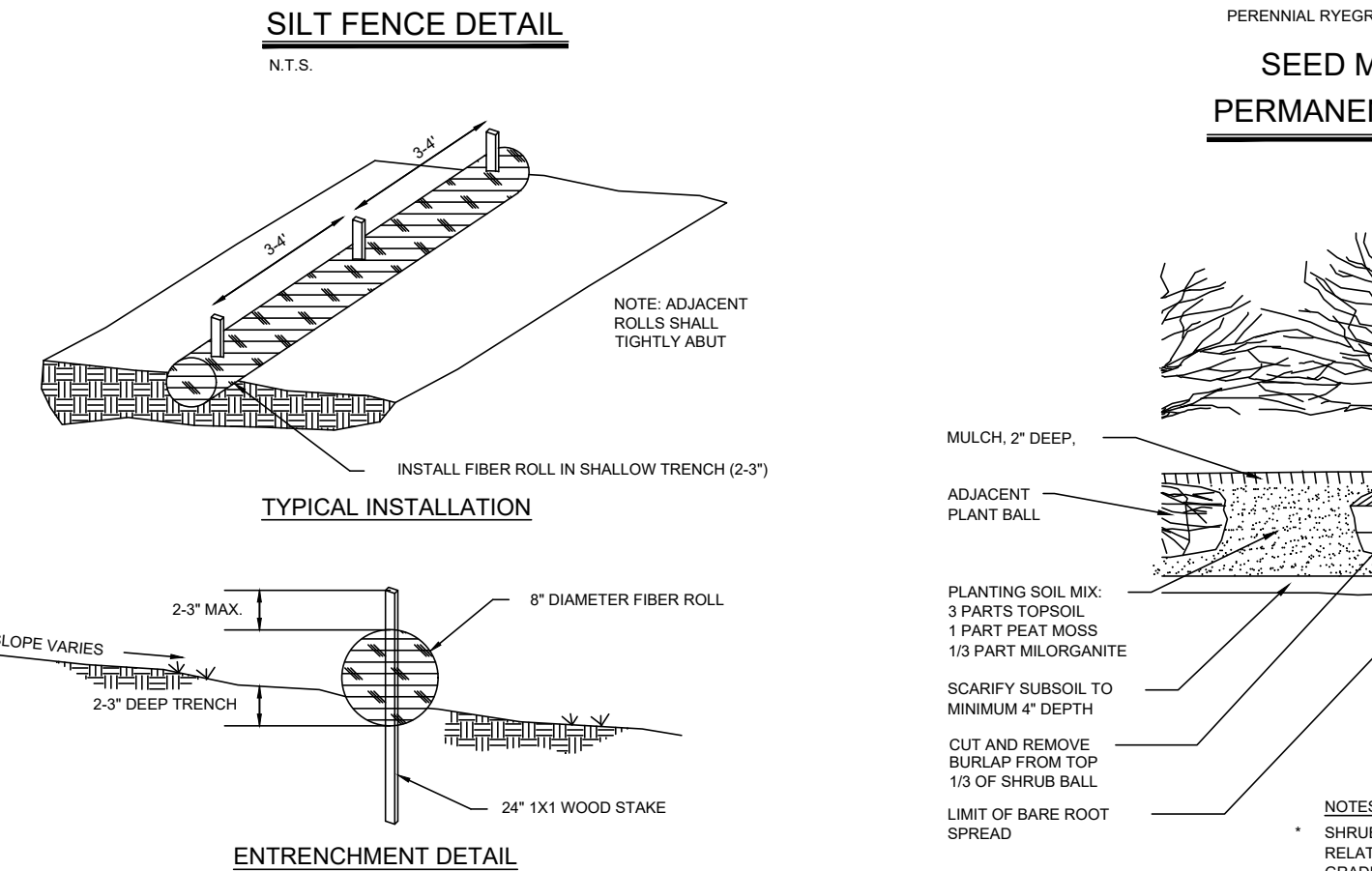
**FIBER ROLL CURB INLET PROTECTION**  
N.T.S.



**STABILIZED CONSTRUCTION ENTRANCE DETAIL**  
N.T.S.

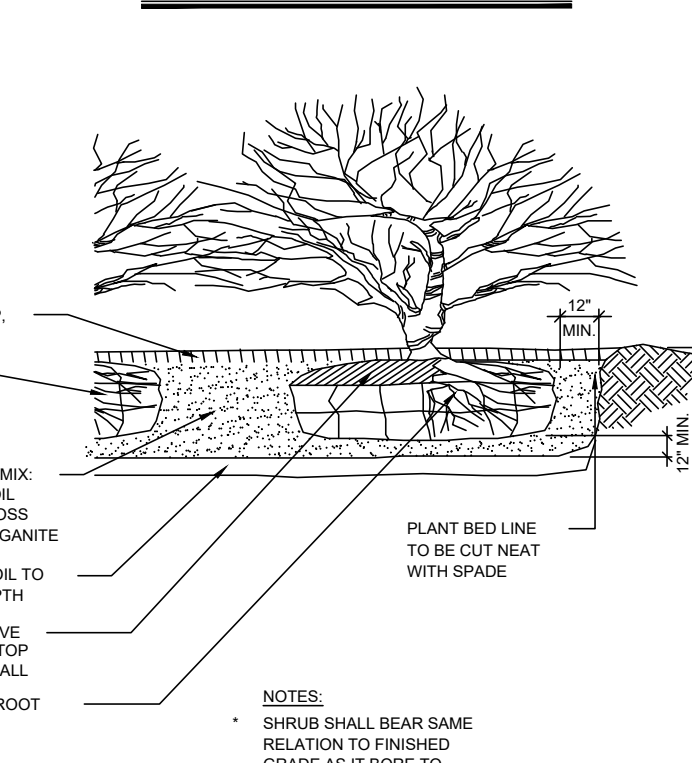


**SILT FENCE DETAIL**  
N.T.S.

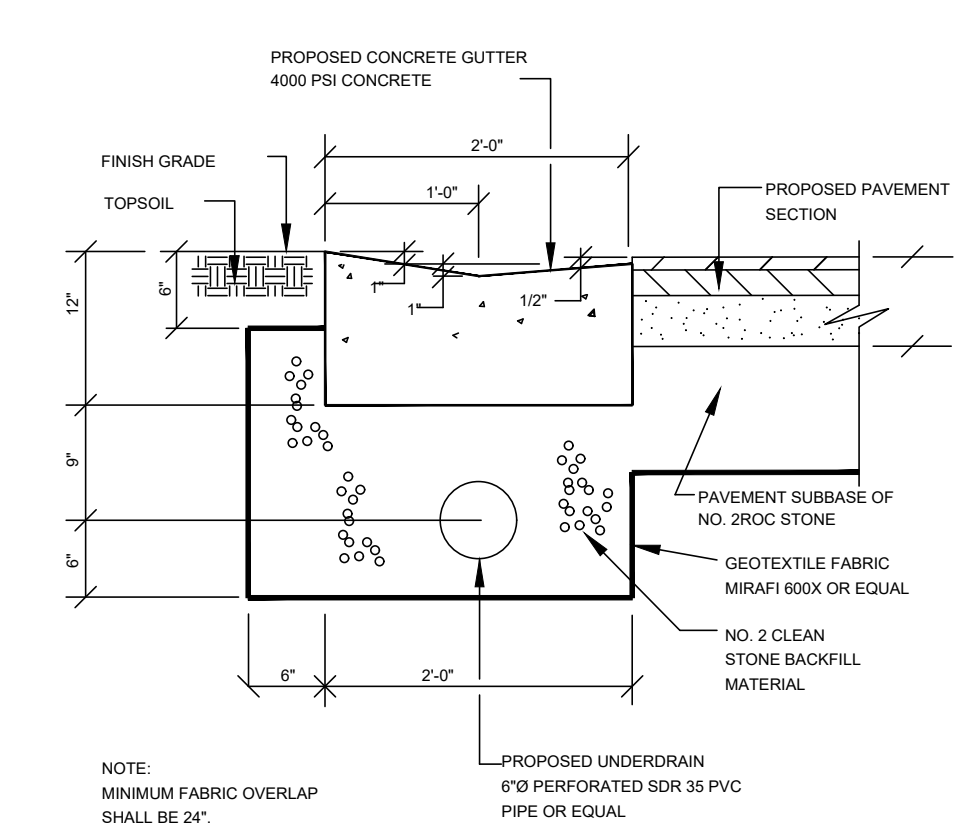


**TYPICAL FIBER ROLL INSTALLATION**  
N.T.S.

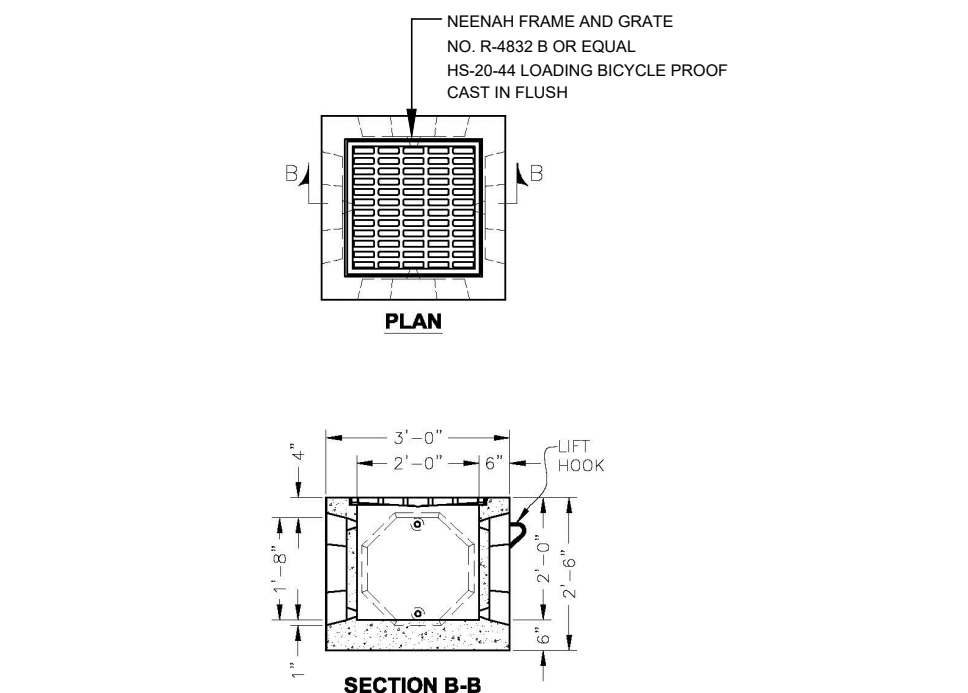
**SEED MIXTURE FOR PERMANENT VEGETATION**



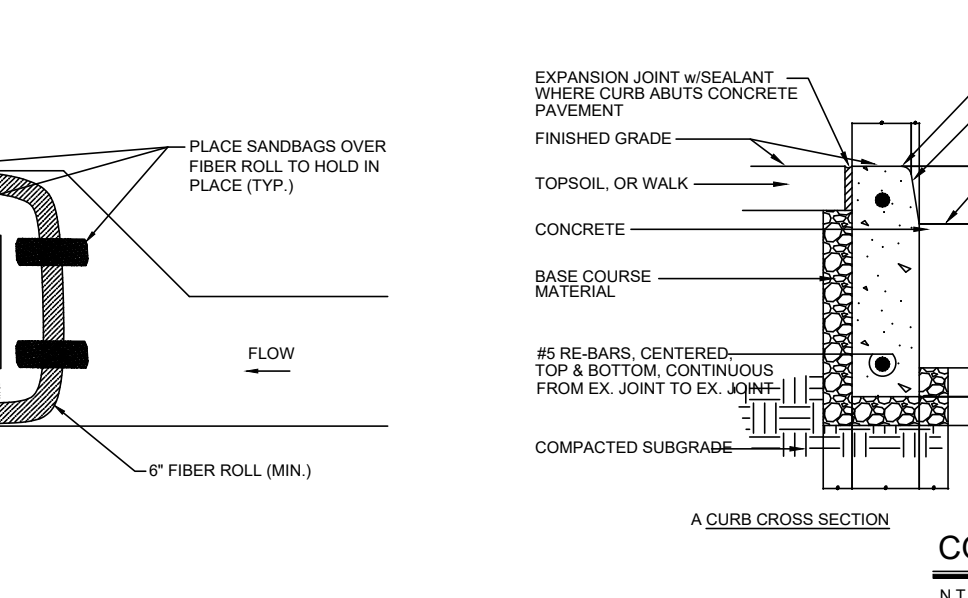
**SHRUB PLANTING DETAIL**  
N.T.S.



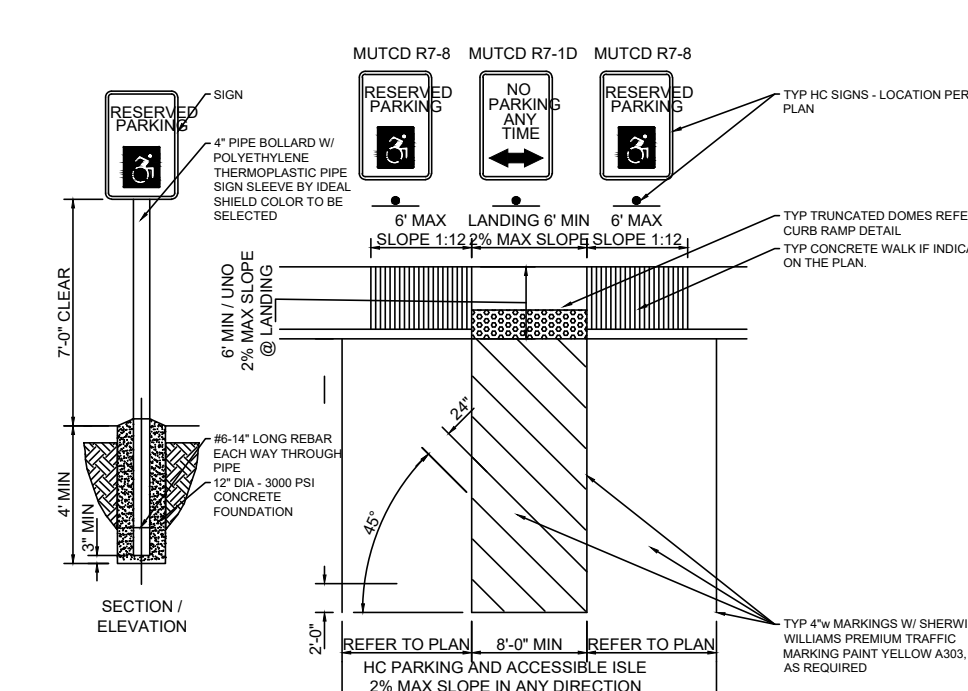
**TYPICAL CONCRETE GUTTER CURB DETAIL**  
N.T.S.



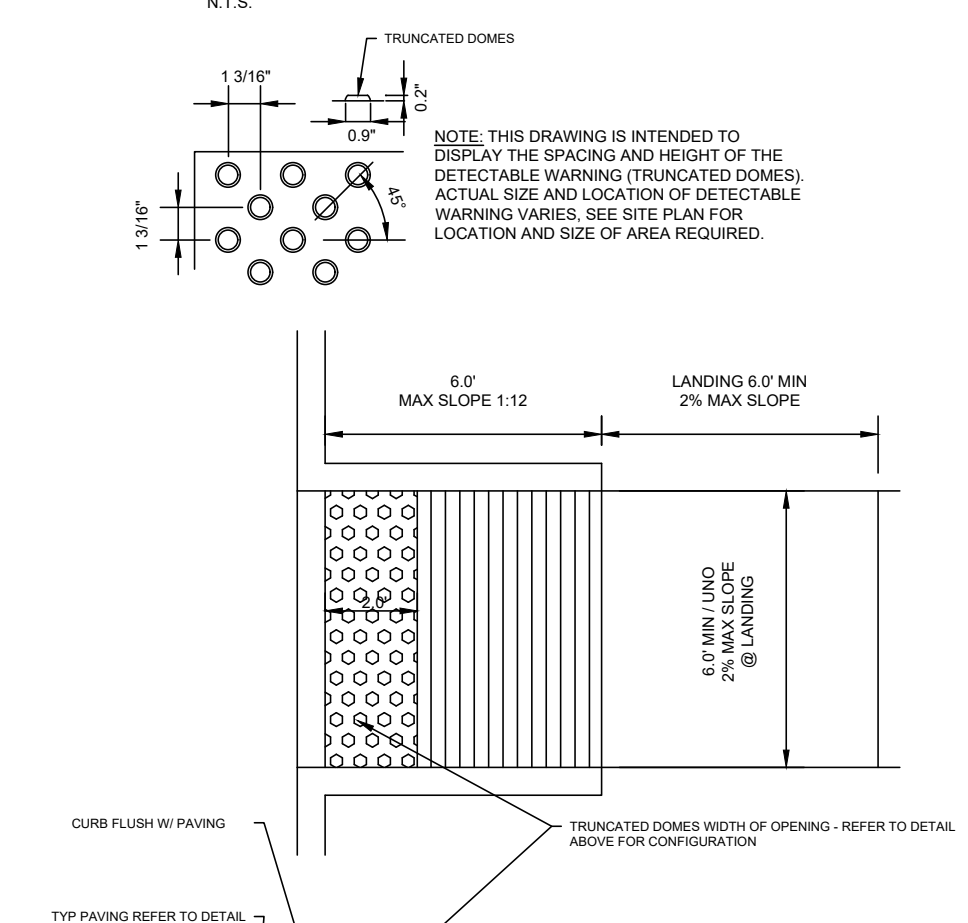
**PARKING LOT CATCH BASIN DETAIL**  
N.T.S.



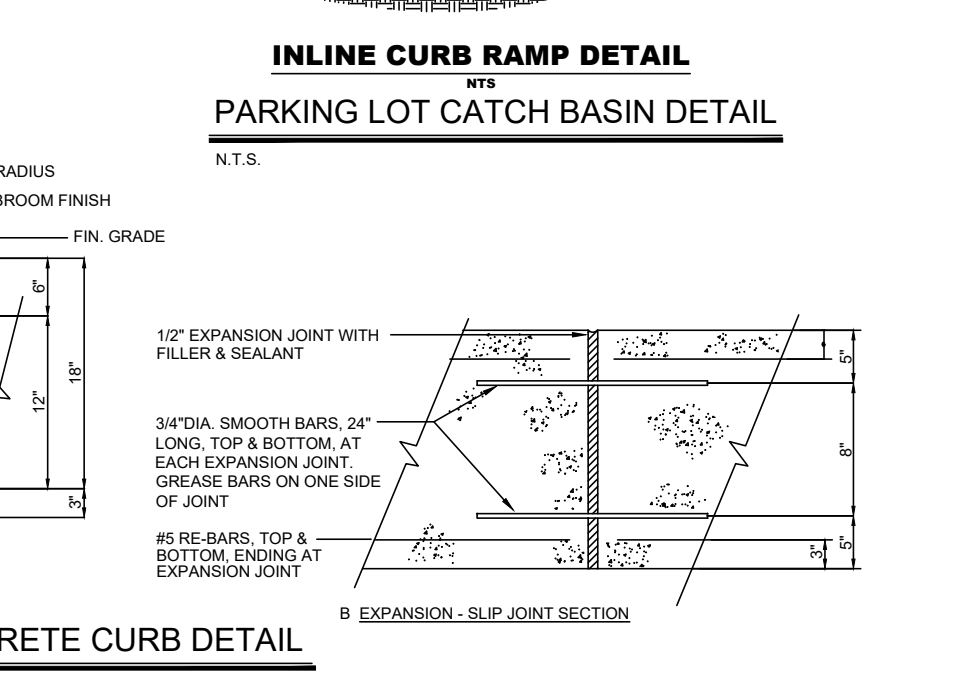
**CONCRETE CURB DETAIL**  
N.T.S.



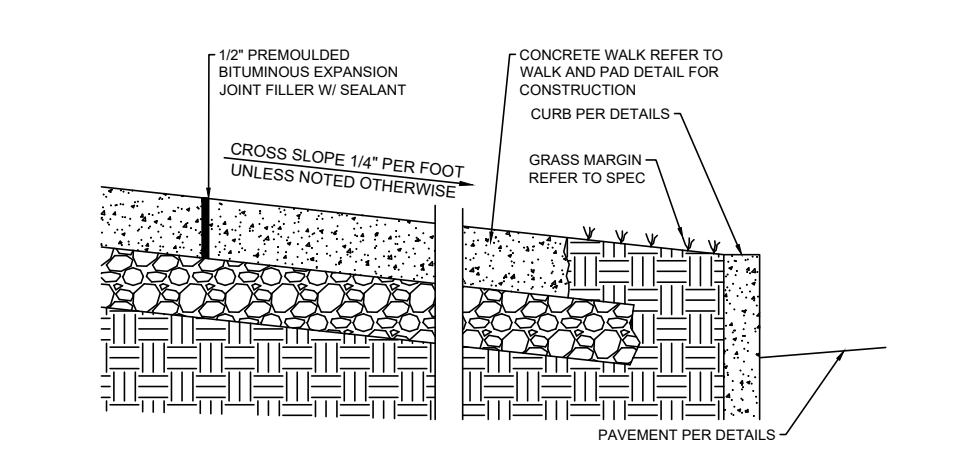
**TYPICAL HC PARKING STALL AND SIGNAGE**  
N.T.S.



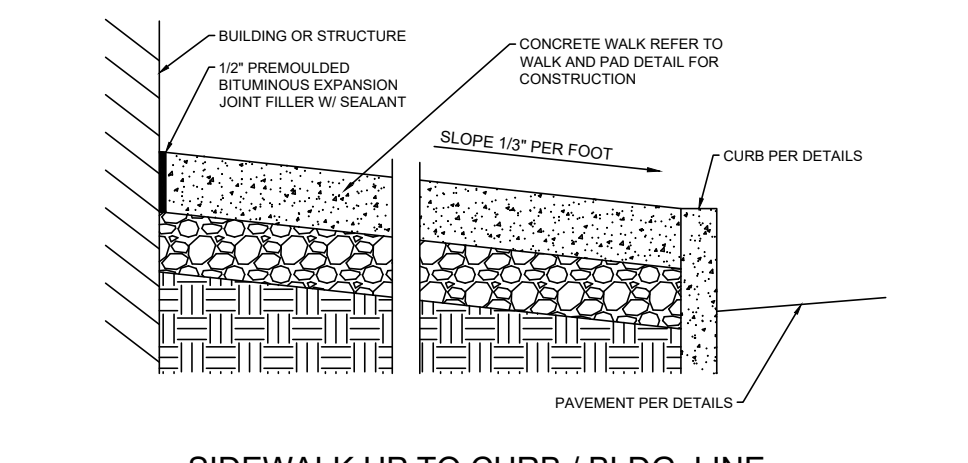
**PARKING LOT CATCH BASIN DETAIL**  
N.T.S.



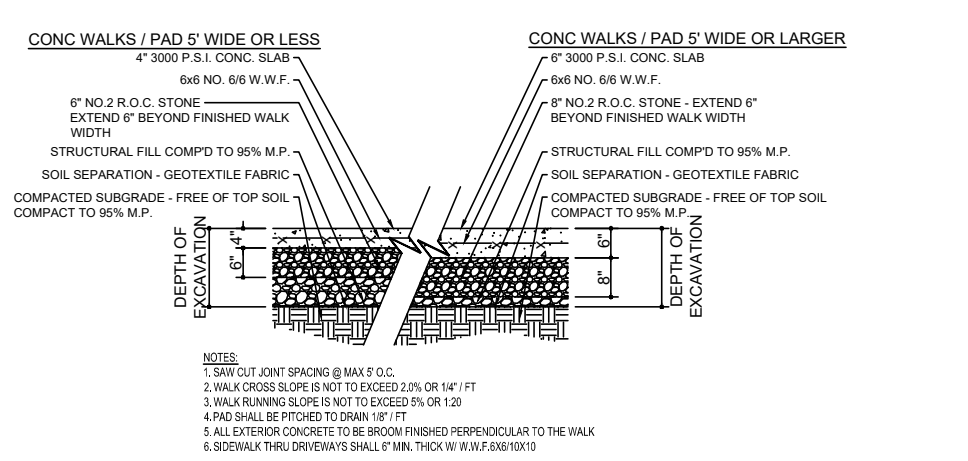
**INLINE CURB RAMP DETAIL**  
N.T.S.



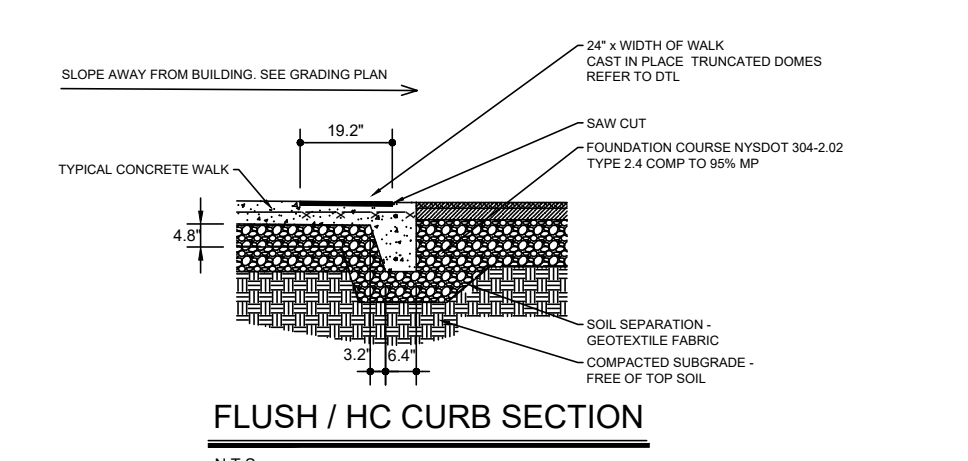
**SIDEWALK W/ GRASS MARGIN**  
N.T.S.



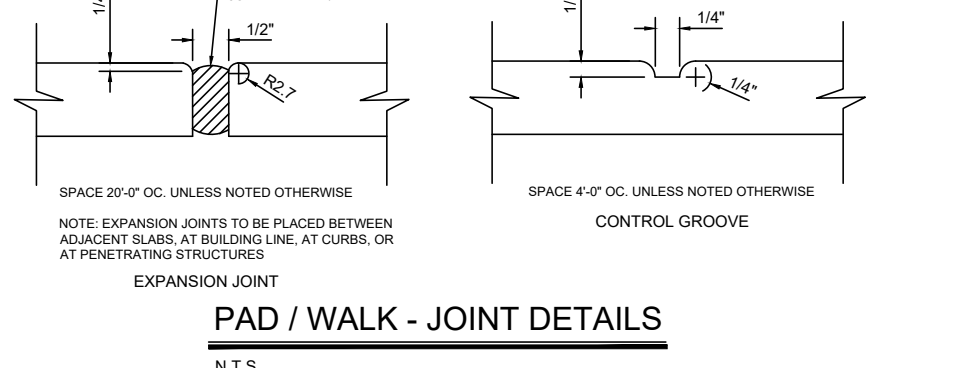
**SIDEWALK UP TO CURB / BLDG. LINE**  
N.T.S.



**CONCRETE WALKS & PADS TYP SECTION**  
N.T.S.



**FLUSH / HC CURB SECTION**  
N.T.S.



**PAD / WALK - JOINT DETAILS**  
N.T.S.

- CONSTRUCTION SPECIFICATIONS**
1. STONE SIZE - USE # 2 STONE OR EQUIVALENT 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 SIX (6) INCHES.
  4. WIDTH - TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INCREASE OR DECREASE OCCURS. TWENTY-FOUR (24) FOOT R 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 INVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTAINABLE BEAM 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.

**CONSTRUCTION SPECIFICATIONS**

- CONSTRUCTION SPECIFICATIONS**
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "L" TYPE OR HARDWOOD.
  2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH THIS SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 TO GAUGE, # 2 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, MIRAFIX 100X, STABILANKA T100X, OR APPROVED EQUIVALENT.
  4. PREFABRICATED UNITS SHALL BE GEOTAF, ENVIRONMENT, OR APPROVED EQUIVALENT.
  5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

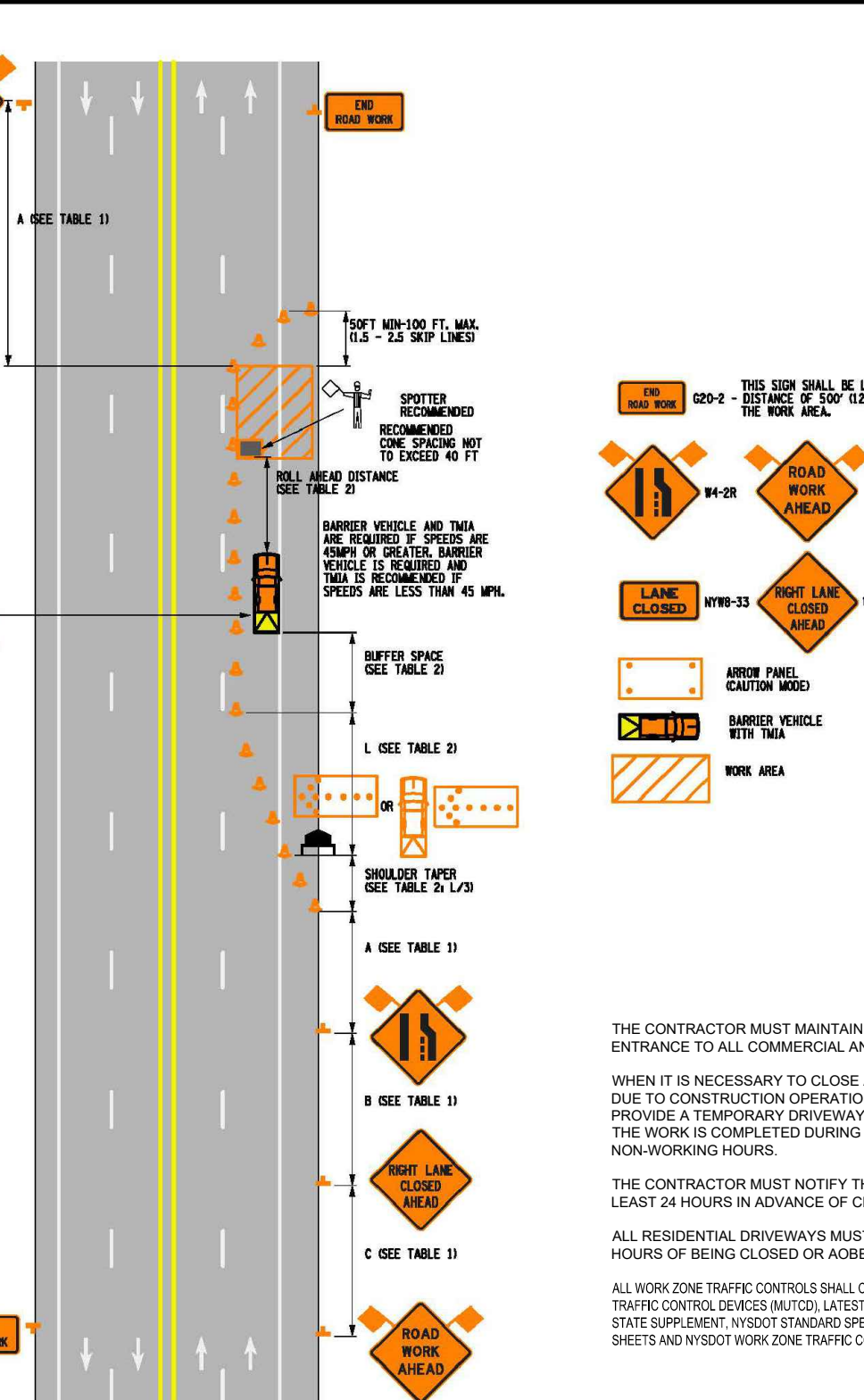
**CONSTRUCTION SPECIFICATIONS**

**MIXTURE**      RATE PER 1,000 SQ. FT. (LBS.)

KENTUCKY BLUEGRASS	0.60
GREENING RED FESCUE	0.50
PERENNIAL RYEGRASS	0.20

**SEED MIXTURE FOR PERMANENT VEGETATION**

PERMANENT VEGETATION	100%
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**TABLE 1 - ADVANCE WARNING SIGN SPACING**

ROADWAY	PRECONSTRUCTION POSTED SPEED (MPH)	DISTANCE BETWEEN SIGNS		
		A FT. ±	B FT. ±	C FT. ±
URBAN LOW (30 MPH)	30	100	100	100
URBAN MEDIUM (40 MPH)	40	200	200	200
URBAN HIGH (45 MPH)	45	350	350	350
RURAL	50	500	500	500

**TABLE 2 - REQUIRED SIGN SIZES**

SIGN	CONVENTIONAL HIGHWAY	FREEWAY/EXPRESSWAY		
		10 FT	13 FT	12 FT
PRECONSTRUCTION POSTED SPEED	30	36	42	48
LANE CLOSED	30	36	42	48
ROAD WORK AHEAD	30	36	42	48
LANE CLOSED	45	54	66	72
ROAD WORK AHEAD	45	54	66	72
LANE CLOSED	55	66	81	90
ROAD WORK AHEAD	55	66	81	90

**TABLE 3 - REQUIRED SIGN SIZES**

SIGN	CONVENTIONAL HIGHWAY	FREEWAY/EXPRESSWAY		
		10 FT	13 FT	12 FT
PRECONSTRUCTION POSTED SPEED	30	36	42	48
LANE CLOSED	30	36	42	48
ROAD WORK AHEAD	30	36	42	48
LANE CLOSED	45	54	66	72
ROAD WORK AHEAD	45	54	66	72
LANE CLOSED	55	66	81	90
ROAD WORK AHEAD	55	66	81	90

NO.	ISSUE DATE	REVISION DESCRIPTION
0	08/03/2021	SKETCH PLAN SUBMITTAL
1	08/24/2021	SKETCH PLAN SUBMITTAL - NOT FOR CONSTRUCTION

CLIENT: JOSEPH F. BIASILLO  
55 HILLTOWNE DRIVE  
ORCHARD PARK, NY 14127

PROJECT: DR. JOSEPH BIASILLO  
OFFICE RENOVATION  
1929 RIDGE ROAD  
WEST SENECA, NY 14224



4759 N 5th Street  
Lewiston, NY 14092  
Phone: (716) 946-2415  
Email: rhaight@invictuscivilengineering.com



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