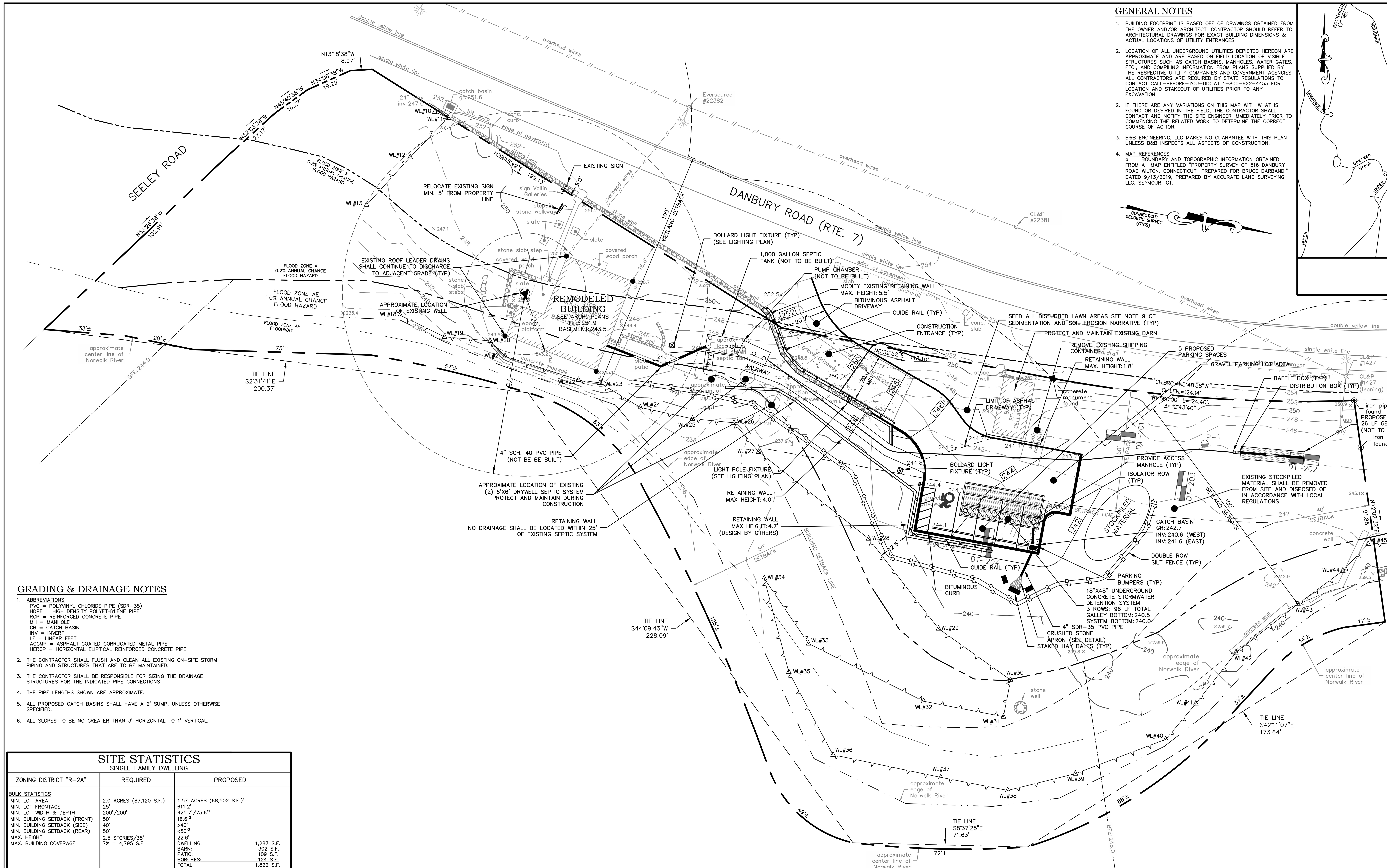
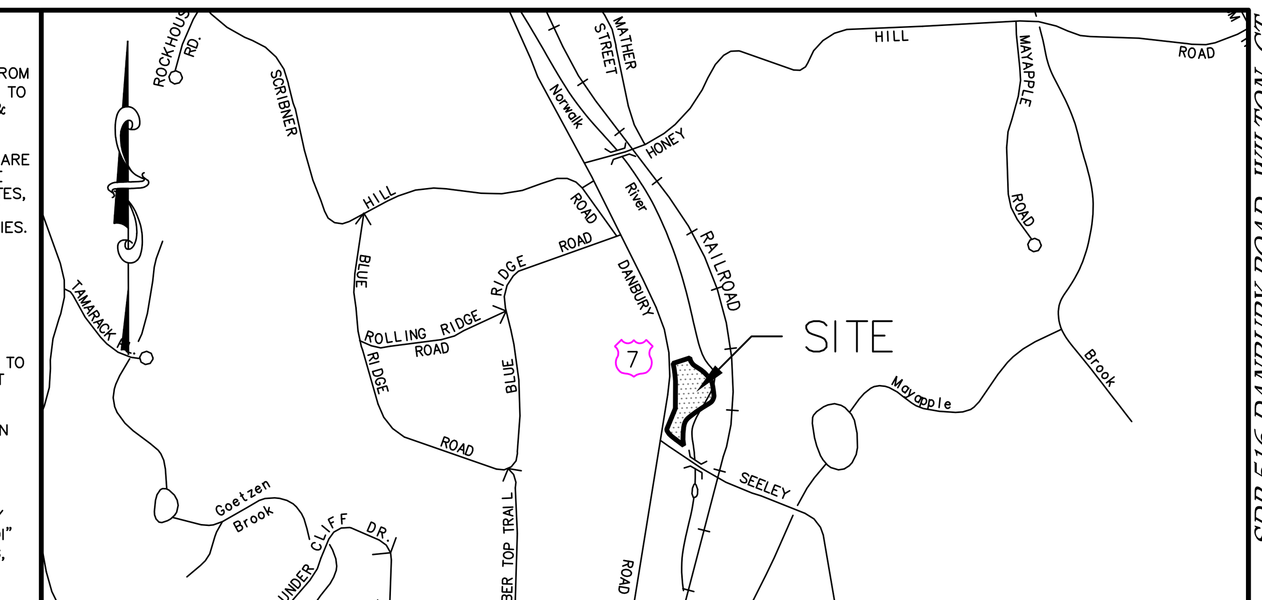


GENERAL NOTES

1. BUILDING FOOTPRINT IS BASED OFF OF DRAWINGS OBTAINED FROM THE OWNER AND/OR ARCHITECT. CONTRACTOR SHOULD REFER TO ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS & ACTUAL LOCATIONS OF UTILITY ENTRANCES.
2. LOCATION OF ALL UNDERGROUND UTILITIES DEPICTED HEREON ARE APPROXIMATE AND ARE BASED ON FIELD LOCATION OF VISIBLE STRUCTURES SUCH AS CATCH BASINS, MANHOLES, WATER GATES, ETC., AND COMPILING INFORMATION FROM PLANS SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES AND GOVERNMENT AGENCIES. ALL CONTRACTORS ARE REQUIRED BY STATE REGULATIONS TO CONTACT CALL-BEFORE-YOU-DIG AT 1-800-922-4455 FOR LOCATION AND STAKEOUT OF UTILITIES PRIOR TO ANY EXCAVATION.
3. IF THERE ARE ANY VARIATIONS ON THIS MAP WITH WHAT IS FOUND OR DESIRED IN THE FIELD, THE CONTRACTOR SHALL CONTACT AND NOTIFY THE SITE ENGINEER IMMEDIATELY PRIOR TO COMMENCING THE RELATED WORK TO DETERMINE THE CORRECT COURSE OF ACTION.
4. B&B ENGINEERING, LLC MAKES NO GUARANTEE WITH THIS PLAN UNLESS B&B INSPECTS ALL ASPECTS OF CONSTRUCTION.
5. MAP REFERENCES
   a. BOUNDARY AND TOPOGRAPHIC INFORMATION OBTAINED FROM A MAP ENTITLED "PROPERTY SURVEY OF 516 DANBURY ROAD WILTON, CONNECTICUT; PREPARED FOR BRUCE DARBANDI" DATED 9/13/2019, PREPARED BY ACCURATE LAND SURVEYING, LLC. SEYMOUR, CT.



LOCATION MAP

SCALE: 1"=800'

SDP 516 DANBURY ROAD, WILTON, CT

GRADING & DRAINAGE NOTES

1. ABBREVIATIONS
   PVC = POLYVINYL CHLORIDE PIPE (SDR-35)
   HDPE = HIGH DENSITY POLYETHYLENE PIPE
   RCP = REINFORCED CONCRETE PIPE
   MH = MANHOLE
   CB = CATCH BASIN
   INV = INVERT
   LF = LINEAR FEET
   ACCMP = ASPHALT COATED CORRUGATED METAL PIPE
   HERCP = HORIZONTAL ELIPTICAL REINFORCED CONCRETE PIPE
2. THE CONTRACTOR SHALL FLUSH AND CLEAN ALL EXISTING ON-SITE STORM PIPING AND STRUCTURES THAT ARE TO BE MAINTAINED.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SIZING THE DRAINAGE STRUCTURES FOR THE INDICATED PIPE CONNECTIONS.
4. THE PIPE LENGTHS SHOWN ARE APPROXIMATE.
5. ALL PROPOSED CATCH BASINS SHALL HAVE A 2' SUMP, UNLESS OTHERWISE SPECIFIED.
6. ALL SLOPES TO BE NO GREATER THAN 3' HORIZONTAL TO 1' VERTICAL.

SITE STATISTICS

SINGLE FAMILY DWELLING

ZONING DISTRICT "R-2A"	REQUIRED	PROPOSED
BULK STATISTICS		
MIN. LOT AREA	2.0 ACRES (87,120 S.F.)	1.57 ACRES (68,502 S.F.)[1]
MIN. LOT FRONTAGE	25'	611.2'
MIN. LOT WIDTH & DEPTH	200'/200'	425.7'/75.6'[1]
MIN. BUILDING SETBACK (FRONT)	50'	16.6'[2]
MIN. BUILDING SETBACK (SIDE)	40'	>40'
MIN. BUILDING SETBACK (REAR)	50'	<50'[2]
MAX. HEIGHT	2.5 STORIES/35'	22.6'
MAX. BUILDING COVERAGE	7% = 4,795 S.F.	DWELLING: 1,287 S.F.; BARN: 302 S.F.; PATIO: 109 S.F.; PORCHES: 124 S.F.; TOTAL: 1,822 S.F. (2.7%)
MAX. SITE COVERAGE	12% = 8,220 S.F.	BUILDING COVERAGE: 1,822 S.F.; EXISTING:IMPERV. AREA: 840 S.F.; LOWER DRIVEWAY & PARKING: 4,086 S.F.; PROPOSED WALKWAY: 574 S.F.; TOTAL: 7,322 S.F. (10.7%)
PARKING SPACES USE: KITCHEN & BATH SHOWROOM	N/A	5 PARKING SPACES (INCLUDING 1 ACCESSIBLE SPACE PER ADA)

1. NON-CONFORMING CORNER LOT
2. NON-CONFORMING STRUCTURE

LEGEND

C.H.D.	Conn. Hwy. Dept. Monument
Mon.	Monument
	Iron Pin to be Set
	Conc. Monument to be Set
I. Pipe	Iron Pipe
I.P.	Iron Pin
D.H.	Drill Hole
	Pile of Stones
F.P.	Fence Post
Fnd.	Found
n/f	Now or Formerly
	Property Line
	Property Line (adjoining)
	Building Setback Line
	Easement Line
℄	Centerline
	Ledge or Boulders
	Earth or gravel fill
×200.0	Existing Spot Elevation
x123.4	Proposed Spot Elevation
INV:	Invert Elevation of Pipe
W.G.	Water gate valve
G.G.	Gas gate valve
W	Water main (existing)
W	Water main (proposed)
	Hydrant
WS	Water service lateral
G	Gas Main (existing)
G	Gas main (proposed)
SS	Sanitary sewer lateral
S	Sanitary Sewer Main (existing)
S	Sanitary Sewer Main (proposed)
	Stone Wall
	Barbed Wire Fence
	Fence
	Utility Pole
	Existing Manhole
	Proposed Manhole
	Existing Catch Basin/Pipe
	Proposed Storm Pipe
	Proposed Catch Basin
	Building (existing)
	Evergreen Tree
	Deciduous Tree
	Swamp or Wetlands
	Watercourse
123	Existing Contours
123	Proposed Contours
R.C.P.	Reinforced Concrete Pipe
C.M.P.	Corrugated Metal Pipe
PT A	Percolation Test Location
TP 100	Deep Test Pit Location
	Stone Retaining Wall
	Retaining Wall
	Wetland Limit
WL100	Wetland Flag Number
	Wetland Setback
	Benchmark
	Silt Fence
	Well (existing)
	Well (proposed)
	Anti-Mud Tracking Pad

RESERVE SEPTIC SYSTEM

complying with Section B-100a

DESIGN DATA

DESIGN PERCOLATION RATE	10.1-20.0 MIN/INCH
EXISTING SYSTEM	
EXISTING USE: 1 BEDROOM LOFT 2,265 SF RETAIL: TOTAL EXISTING FLOW:	150 GPD 226.5 GPD 376.5 GPD
EXISTING ELA:	376.5/1.2=313.75 S.F.
EXISTING SYSTEM	2-6'X6' DRYWELLS 2X(6X6X4)=226.2 S.F.
SEPTIC TANK	1,000 GALLONS
RESERVE SYSTEM	
DESIGN PERCOLATION RATE	10.1-20.0 MIN/INCH
APPLICATION RATE	1.2 (NON-PROBLEMATIC)
E.L.A. REQUIRED OFFICE USE 3,015 S.F.	3,015 S.F./200 S.F.= 15.1 EMPLOYEES 15.1 EMPLOYEES X 20= 302 GPD
ELA REQUIRED	302 GPD/1.2=251.6 ELA
LEACHING SYSTEM (LF)	26 LF OF GEOMATRIX GST6212
E.L.A. PROVIDED	26 LF X 10.0 ELA= 260 SF

ELEVATIONS

INVERT AT BUILDING	241.00
SEPTIC TANK INLET INVERT	240.00
SEPTIC TANK OUTLET INVERT	239.75
PUMP CHAMBER INVERT	239.70
PUMP CHAMBER OUTLET	239.69
DISTRIBUTION BOX INV.	243.60
BOTTOM ELEV. ROW	242.60

M.L.S.S.

RESTRICTIVE LAYER			
DEEP TEST #	201	202	203
OBSERVED RL DEPTH	58"	35"	28"
AVERAGE OBSERVED RL	R.S.=A+B/2; A=(58+35)/2=46.5; B=28; R.S.=46.5+28/2=37.25		
HYDRAULIC FACTOR (HF)			
AVERAGE DESIGN RESTRICTIVE LAYER	37.25		
SLOPE	8.0%		
DESIGN HYDRAULIC FACTOR	20		
PERCOLATION FACTOR (PF)			
PERCOLATION RATE	10.1-20.0		
DESIGN PERCOLATION FACTOR	1.25		
FLOW FACTOR (FF)			
DESIGN FLOW	251.6 GPD		
DESIGN FLOW FACTOR	252/300=0.84		
MINIMUM LEACHING SYSTEM SPREAD (M.L.S.S.)			
M.L.S.S.	(HF) x (PF) x (FF)		
M.L.S.S. REQUIRED	20 X 1.25 X 0.84= 21		
M.L.S.S. PROVIDED	26 L.F.		

DEEP TESTS

TESTED ON 1/30/2020

DT 201
0"-26" TOPSOIL
26"-58" ORANGE BROWN SILTY FINE SAND
58"-100" TAN SANDY LOAM
WATER @ 76"
MOTTLING @ 58"
NO LEDGE

DT 202
0"-18" TOPSOIL
18"-35" ORANGE BROWN SILTY FINE SAND
35"-103" RED BROWN SILTY LOAM
WATER @ 60"
MOTTLING @ 35"
NO LEDGE

DT 203
0"-16" TOPSOIL
16"-28" ORANGE BROWN SILTY LOAM
28"-94" MOTTLED HARD PAN
WATER @ 65"
MOTTLING @ 28"
NO LEDGE

DT 204
0"-8" TOPSOIL
8"-44" BROWN SANDY SILTY LOAM
44"-104" TAN SANDY LOAM
WATER @ 44"
MOTTLING @ 32"
NO LEDGE

PERCOLATION TESTS

TEST STARTED 14" BELOW GRADE

P-1	MEASUREMENT	CHANGE
11:20	6.00"	-
11:30	10.50"	4.50"
11:40	12.50"	2.00"
11:50	14.50"	2.00"
12:00	15.50"	1.00"
12:10	16.50"	1.00"
12:20	17.25"	0.75"

THE MINIMUM OBSERVED PERCOLATION RATE IS 1" DROP IN 13.3 MINUTES

GENERAL SEPTIC NOTES

1. THE PURPOSE OF THIS PLAN IS TO DETERMINE COMPLIANCE WITH CONNECTICUT PUBLIC HEALTH REGULATIONS SECTION 19-13-B100A. THE PROPOSED SEPTIC AREA SHOWN ON THIS PLAN IS CONCEPT ONLY AND SHOULD BE CONSIDERED FOR THE PURPOSES OF FULFILLING THE REQUIREMENTS OF THAT PORTION OF THE PUBLIC HEALTH CODE.
2. THIS PLAN IS NOT INTENDED FOR THE CONSTRUCTION OF A NEW SEPTIC SYSTEM.
3. IF, AT ANY TIME IN THE FUTURE, A NEW SEPTIC SYSTEM IS DESIRED OR REQUIRED TO BE CONSTRUCTED, A NEW PLAN PREPARED BY A LICENSED PROFESSIONAL ENGINEER IS REQUIRED.
4. THERE ARE NO WELLS WITHIN 75' OF PROPOSED CODE COMPLYING SEPTIC AREA.

No.	Date	REVISION DESCRIPTION

SCALE: 1"=20'

0 10 20 40 60

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www.bbengrs.com
Land Surveying, Professional Engineering & Land Use Consultants

SITE DEVELOPMENT PLAN

OF

516 DANBURY ROAD

WILTON, CONNECTICUT

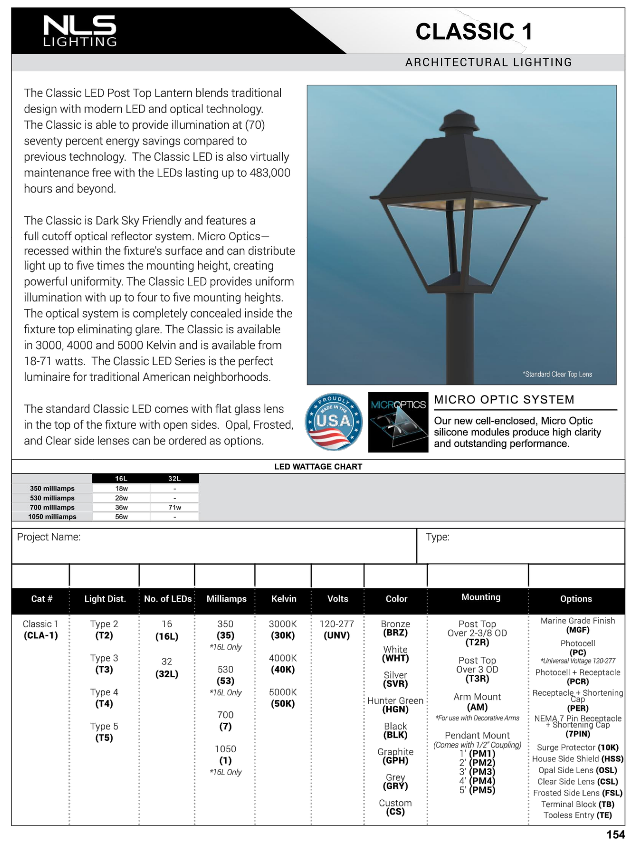
PREPARED FOR

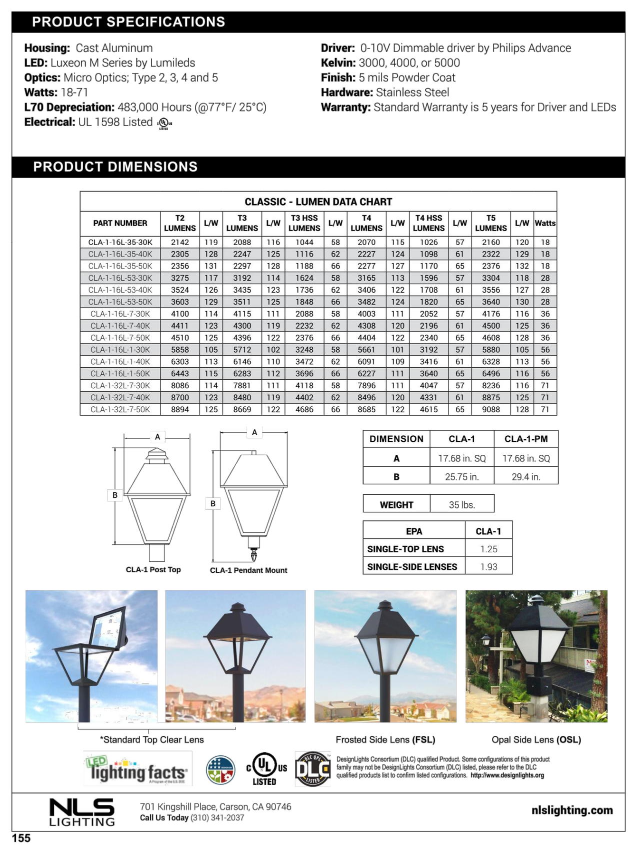
BRUCE DARBANDI

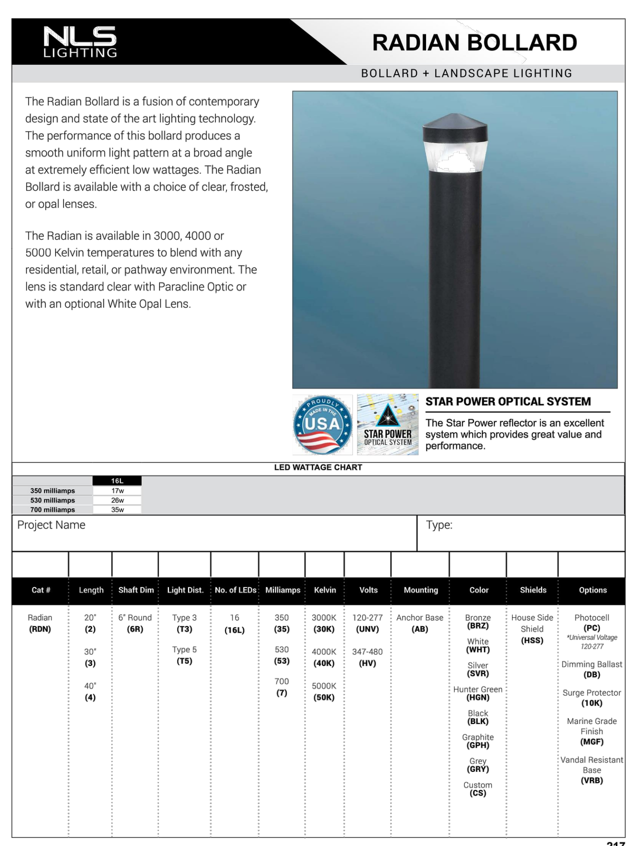
TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

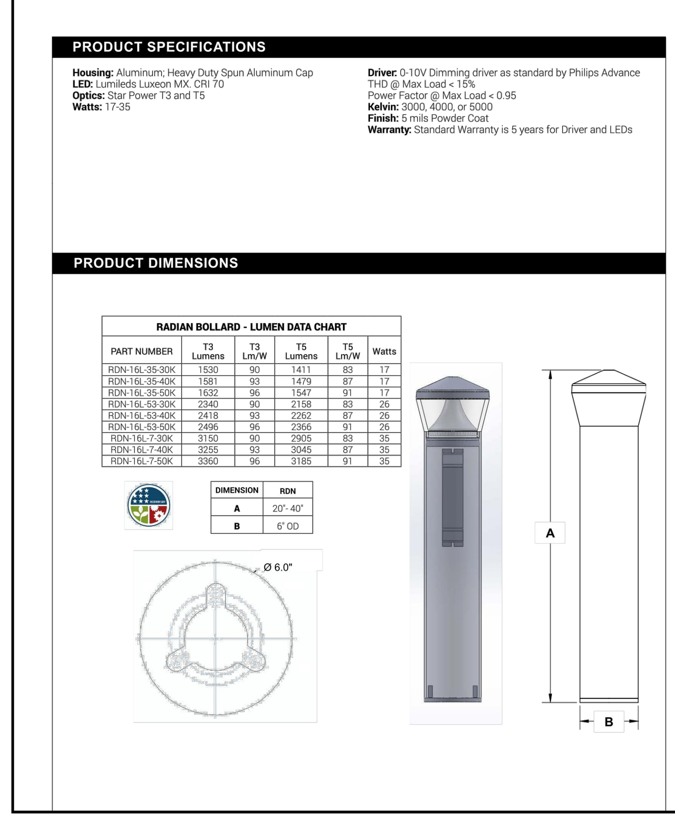
BRYAN P. NESTERIAK, CT. P.E.,L.S. 23556

Date	2/4/2020
Scale	1"=20'
Job No.	959
Drawing No.	1 of 2

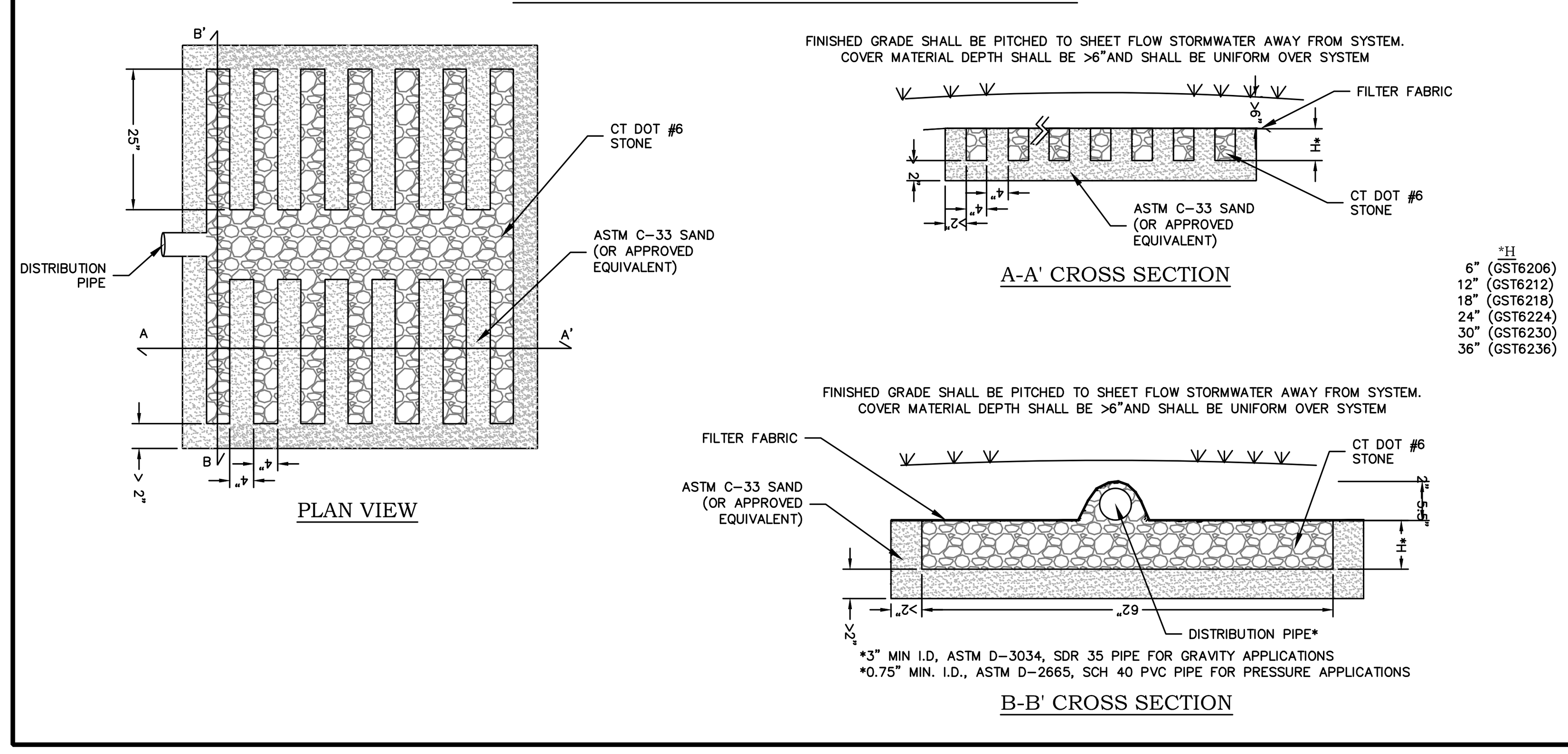






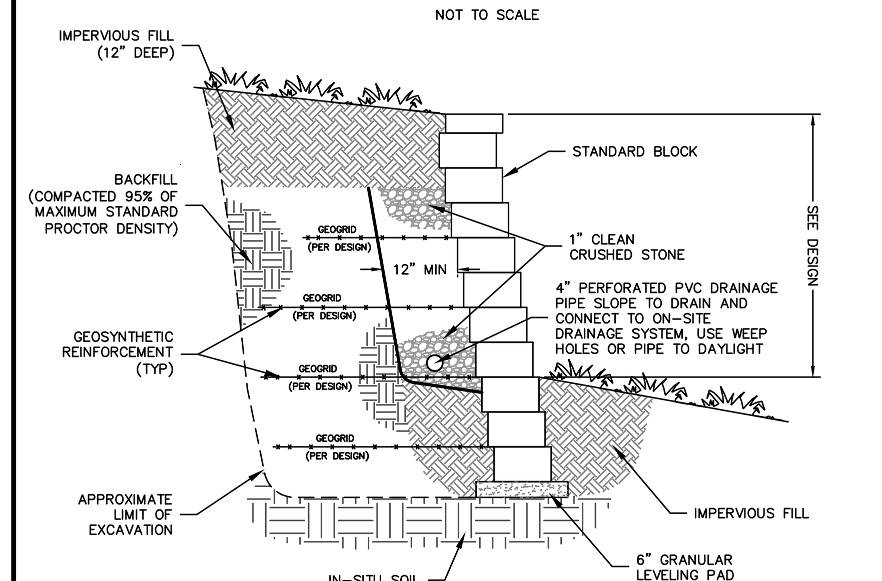


GEOMATRIX GST LEACHING SYSTEM



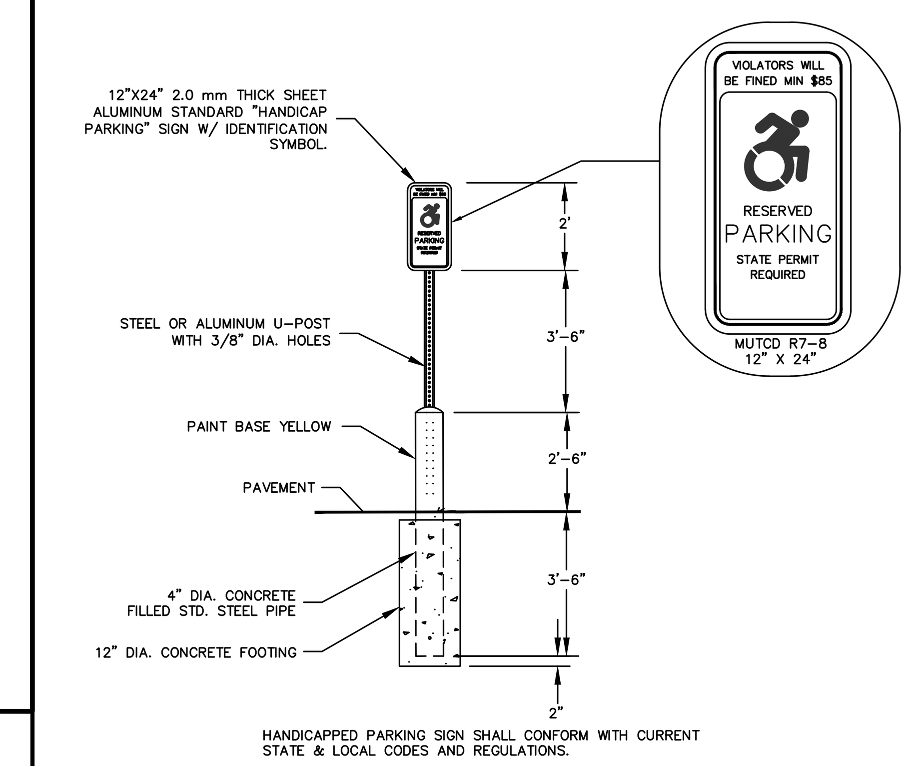
MODULAR BLOCK WALL DETAIL

NOT TO SCALE

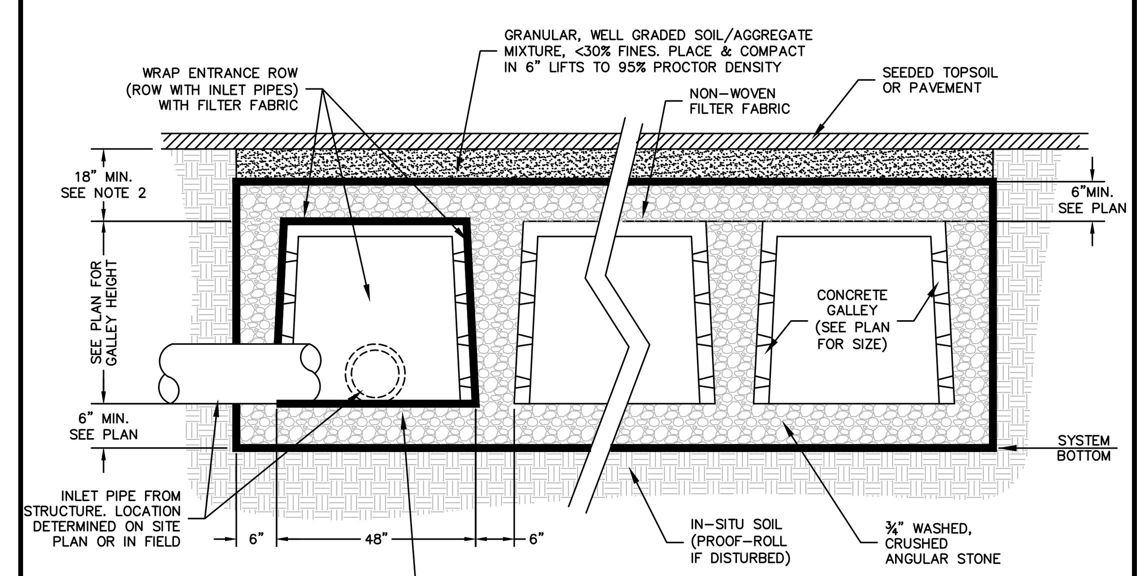


NOTES:
1. DETAIL IS SHOWN FOR GENERAL CONCEPT OF A GEOGRID REINFORCED MODULAR BLOCK RETAINING WALL. CONTRACTOR MAY SUBMIT ALTERNATE WALL CONCEPTS FOR OWNER, ENGINEER, AND/OR CITY APPROVAL.
2. AUGERING INTO THE GEOGRID WILL NOT BE PERMITTED.

HANDICAP PARKING SIGN



CONCRETE GALLEY DETENTION SYSTEM



NOTES
SEE PLAN FOR QUANTITY, LOCATION, & ARRANGEMENT OF GALLEYS.
1. COVER MAY BE REDUCED IF GALLEYS ARE H-20 LOADING COMPLIANT. COORDINATE WITH SITE ENGINEER.
2. ALL TOPSOIL AND MISCELLANEOUS FILL SHALL BE REMOVED BELOW THE DETENTION AREA.
3. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
4. IF LEDGE OR GROUNDWATER IS ENCOUNTERED WHILE EXCAVATING FOR THE PROPOSED SYSTEM, THE DESIGN ENGINEER SHALL BE NOTIFIED IN ORDER TO DETERMINE IF FIELD CHANGES ARE NECESSARY.

SEDIMENTATION & SOIL EROSION SPECIFICATIONS

1. THESE GUIDELINES SHALL APPLY TO ALL WORK CONSISTING OF ANY AND ALL TEMPORARY AND OR PERMANENT MEASURES TO CONTROL WATER POLLUTION AND SOIL EROSION AS MAY BE REQUIRED, DURING THE CONSTRUCTION OF THE PROJECT.
2. ALL CONSTRUCTION ACTIVITIES SHALL PROCEED SO THAT POLLUTION OF ANY WETLANDS, WATERCOURSES, WATERBODY, AND OR CONDUIT CARRYING WATER, ETC. DOES NOT OCCUR. THE CONTRACTOR SHALL LIMIT, INSOFAR AS POSSIBLE, THE SURFACE AREA OF EARTH MATERIALS EXPOSED BY CONSTRUCTION METHODS AND IMMEDIATELY PROVIDE PERMANENT AND TEMPORARY POLLUTION CONTROL MEASURES TO PREVENT CONTAMINATION OF ADJACENT WETLANDS, WATERCOURSES AND WATERBODIES, AND TO PREVENT, INSOFAR AS POSSIBLE EROSION ON THE SITE.
3. CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH THE PROVISIONS SET FORTH IN THE "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" (2002) BY THE STATE OF CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION.

IMPLEMENTATION NOTES

1. THE EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO CONSTRUCTION WHENEVER POSSIBLE. ALL CONTROL MEASURES ARE TO BE MAINTAINED IN AN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. ADDITIONAL MEASURES ARE TO BE INSTALLED AS NECESSARY OR REQUIRED DURING CONSTRUCTION PERIOD.
2. LAND DISTURBANCE SHALL BE KEPT TO A MINIMUM. RESTABLIZATION TO BE SCHEDULED AS SOON AS PRACTICAL.
3. POST AND FABRIC SILTATION BARRIERS SHALL BE INSTALLED AT THE TOE OF ALL CRITICAL CUT AND FILL SLOPES. SILT FENCES AND BARRIERS MUST BE CLEANED OR REPLACED WHEN SOIL HAS REACHED ONE-THIRD THE HEIGHT OF THE FENCE.
4. ALL STORM DRAINAGE OUTLETS MUST BE STABILIZED, AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
5. SEDIMENT TRAPS, IF APPLICABLE, MUST BE CLEANED WHEN CAPACITY HAS BEEN REDUCED BY AN AVERAGE OF 2' OVER ITS TOTAL AREA OR TO 80% OF ITS DESIGN VOLUMES, WHICHEVER OCCURS FIRST.
6. SEDIMENT REMOVED FROM THE CONTROL STRUCTURES SHALL BE DISPOSED OF IN A MANNER CONSISTENT WITH THE INTENT OF THE PLAN AND IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS.
7. FILL MATERIAL SHALL BE FREE FROM DEBRIS PERISHABLE OR COMBUSTIBLE MATERIAL AND FROZEN OR WET EARTH OR STONES LARGER THAN 6 INCHES IN MAXIMUM DIMENSION. FILL SHALL BE PLACED IN MAXIMUM 12 INCH LOOSE LIFTS AND COMPACTED TO WITHIN 90% OF THE MODIFIED PROCTOR TEST RESULT.
8. PAVEMENT BASE COURSE MUST BE PLACED IN ALL PROPOSED PAVEMENT AREAS UPON COMPLETION OF FINE GRADING.
9. PERMANENT LANDSCAPED AREAS SHALL BE SEEDED OR SODDED ON ALL EXPOSED AREAS IMMEDIATELY AFTER FINAL GRADING. MULCH AS NECESSARY FOR SEED PROTECTION AND ESTABLISHMENT. LIME AND FERTILIZE PRIOR TO PERMANENT SEEDING.
   9.1. TOPSOIL PREPARATION:
   9.1.1. TOPSOIL SHOULD BE A MINIMUM OF FOUR INCHES DEEP (COMPACTED) BEFORE SEEDING.
   9.1.2. HAVE TOPSOIL TESTED FOR PH, ADD LIME AS NECESSARY TO ACHIEVE PH OF 6.5. APPLY FERTILIZER AT A RATE OF 300 POUNDS PER ACRE OR SEVEN POUNDS PER 4,000 SQUARE FEET USING 10-20-10 OR EQUIVALENT. IN ADDITION, 300 POUNDS 38-0-0 PER ACRE OF SLOW RELEASE NITROGEN MAY BE USED IN LIEU OF TOP DRESSING.
   9.1.3. WORK LIME AND FERTILIZER INTO SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF FOUR INCHES WITH A DISC, SPRINGTOOTH HARROW OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISCING OPERATION SHOULD BE ON THE GENERAL CONTOUR. CONTINUE ALL CLAY OR SILTY SOIL AND COARSE SANDS SHOULD BE ROLLED TO FIRM THE SEED BED WHEREVER FEASIBLE.
   9.1.4. REMOVE FROM THE SURFACE ALL STONES ONE INCH OR LARGER IN ANY DIMENSION. REMOVE ALL OTHER DEBRIS, SUCH AS WIRE, CABLE, TREE ROOTS, PIECES OF CONCRETE, CLODS, LUMP, OR OTHER UNSUITABLE MATERIAL.
   9.1.5. INSPECT SEED BED JUST BEFORE SEEDING. IF TRAFFIC HAS LEFT SOIL COMPACT, THE AREA MUST BE RE-TILLED AND COMPACTED AS ABOVE.
   9.2. SEED MIXTURE (APPLY AT A RATE OF 200 POUNDS/ACRE):
   9.2.1. 10% KENTUCKY BLUEGRASS - BARON MIX
   9.2.2. 20% PERENNIAL RYEGRASS
   9.2.3. 70% TURF TYPE TALL FESCUE
10. THE CONTRACTOR/OWNER IS RESPONSIBLE FOR ALL PAVED ROADWAYS ON AND OFF SITE AND MUST ENSURE THE SITE IS FREE OF SITE GENERATED SEDIMENT AT ALL TIMES. DUST SHALL BE CONTROLLED BY SPRINKLING OR ANOTHER APPROVED METHOD.
11. ALL EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSPECTED ON A DAILY BASIS AND CLEANED IMMEDIATELY AFTER EACH STORM.
12. WHERE DEWATERING IS NECESSARY, THERE SHALL NOT BE A DISCHARGE DIRECTLY INTO WETLANDS OR WATERCOURSES. PROPER METHODS AND DEVICES SHALL BE UTILIZED TO THE EXTENT PERMITTED BY LAW, SUCH AS PUMPING WATER INTO A TEMPORARY SEDIMENTATION STRUCTURE OR BOWL, PROVIDING SURGE PROTECTION AT THE INLET AND THE OUTLET OF PUMPS, OR FLOATING THE INTAKE OF THE PUMP, OR OTHER METHODS TO MINIMIZE AND RETAIN THE SUSPENDED SOLIDS. IF PUMPING OPERATION CAUSES TURBIDITY PROBLEMS, THE OPERATION SHALL CEASE UNTIL FEASIBLE MEANS OF CONTROLLING TURBIDITY ARE DETERMINED AND IMPLEMENTED.
13. THE RESPONSIBILITY FOR: IMPLEMENTING THE EROSION AND SEDIMENT CONTROL PLAN, INFORMING ALL CONCERNED OF THE REQUIREMENT OF THE PLAN; NOTIFYING THE PLANNING AND ZONING COMMISSION, ITS DESIGNATED REPRESENTATIVE OF ANY TRANSFER OF RESPONSIBILITY AND SEEING THAT A COPY OF THE PLAN IS RECEIVED BY ANY SUCCESSOR IN INTEREST TO THE TITLE OF THE LAND OR ANY PORTION THEREOF IS ASSIGNED TO THE OWNER OF RECORD.
14. ANY CONVEYANCE OF THIS PROJECT PRIOR TO ITS COMPLETION, WILL TRANSFER FULL RESPONSIBILITY FOR COMPLIANCE WITH THE CERTIFIED PLAN TO ANY SUBSEQUENT OWNERS.

CONSTRUCTION SEQUENCE

1. INSTALL CONSTRUCTION ENTRANCE.
2. INSTALL SILT FENCE.
3. ESTABLISH TEMPORARY STAGING AREA FOR ANY EQUIPMENT TO BE USED.
4. CLEAR, GRUB, CHIP, OR LOG THE SITE TO THE LIMITS OF CLEARING.
5. DISPOSE OF STUMPS AND BOULDERS IN ACCORDANCE WITH TOWN AND STATE REGULATIONS.
6. INSTALL RETAINING WALLS PRIOR TO FILLING AND STABILIZE SLOPES.
7. BEGIN EXCAVATION. MAINTAIN ALL SOIL EROSION MEASURES THROUGH EXCAVATION.
8. INSTALL PERMANENT STORM DRAINAGE STRUCTURES.
9. ROUGH GRADE PARKING AREAS AND DRIVEWAY.
10. FINAL GRADE ENTIRE SITE.
11. INSTALL CURBING, WALKWAY AND PAVEMENT AND/OR GRAVEL FOR DRIVEWAY AND PARKING LOT.
12. INSTALL TOPSOIL, SEED AND HAY.
13. ENSURE ALL AREAS ARE STABILIZED UPON COMPLETION OF CONSTRUCTION.

LIGHTING NOTES

1. ALL LIGHT FIXTURES TO BE MOUNTED AND INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
2. ALL WORK AND RELATED MATERIALS SHALL COMPLY WITH CITY, COUNTY AND OTHER APPLICABLE GOVERNING AUTHORITY REGULATIONS.
3. LIGHTING ANALYSIS SHOWN HEREON IS LIMITED ONLY TO THE PROPOSED UNITS.

LEGEND

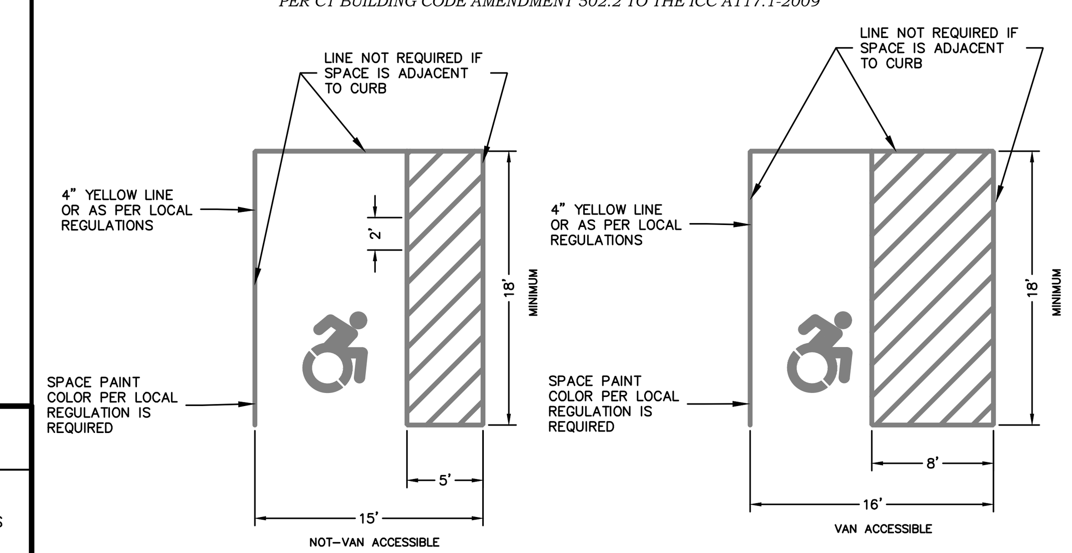
0.7 0.7 0.7 0.7 / 0.8 0.6 0.8 0.8	PROPOSED FOOTCANDLES

LIGHTING SCHEDULE

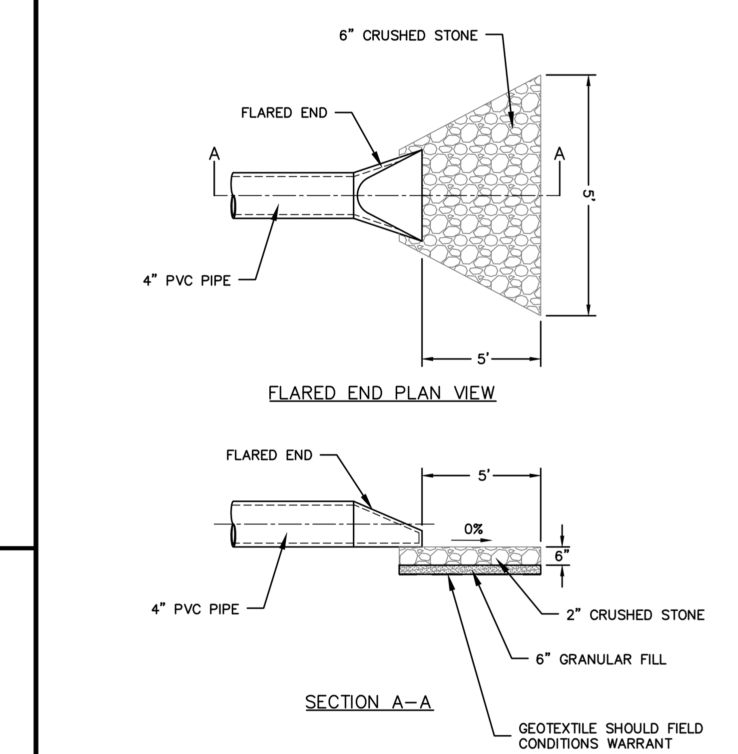
QTY	CALLOUT	SYMBOL	FIXTURE DESCRIPTION	MODEL	MOUNTING HEIGHT	LUMENS
1	LP3		POLE MOUNTED FIXTURE	NLS Lighting CLA-1-T3-16L-53-40K-UNV-BLK-T2R-RSSP-10-4R-11G-9BC-SGL-BLK-3430-RBC-T2R 10 FT POLE	10 FT	8480
2	BOL	⊠	BOLLARD	NLS Lighting RDN-4-6R-T5-16L-53-40K-UNV-AB-BLK	N/A	3080

ACCESSIBLE PARKING STALL DETAIL

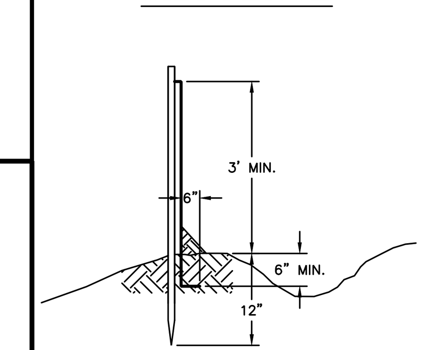
PER CT BUILDING CODE AMENDMENT 502.2 TO THE ICC A117.1-2009



CRUSHED STONE APRON

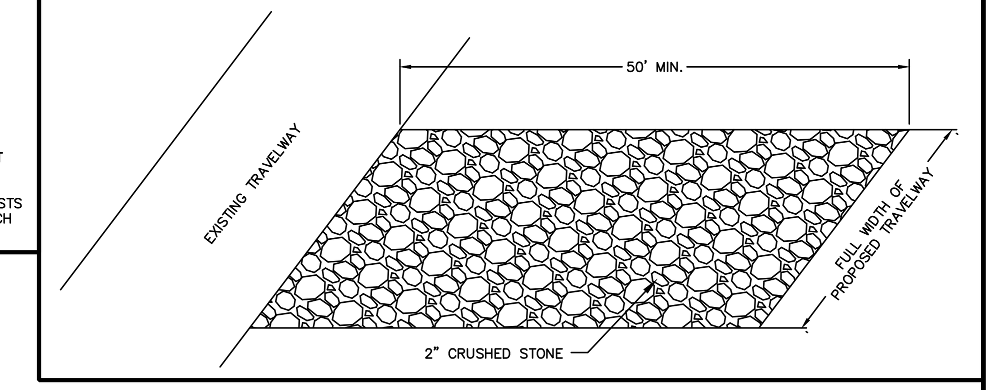


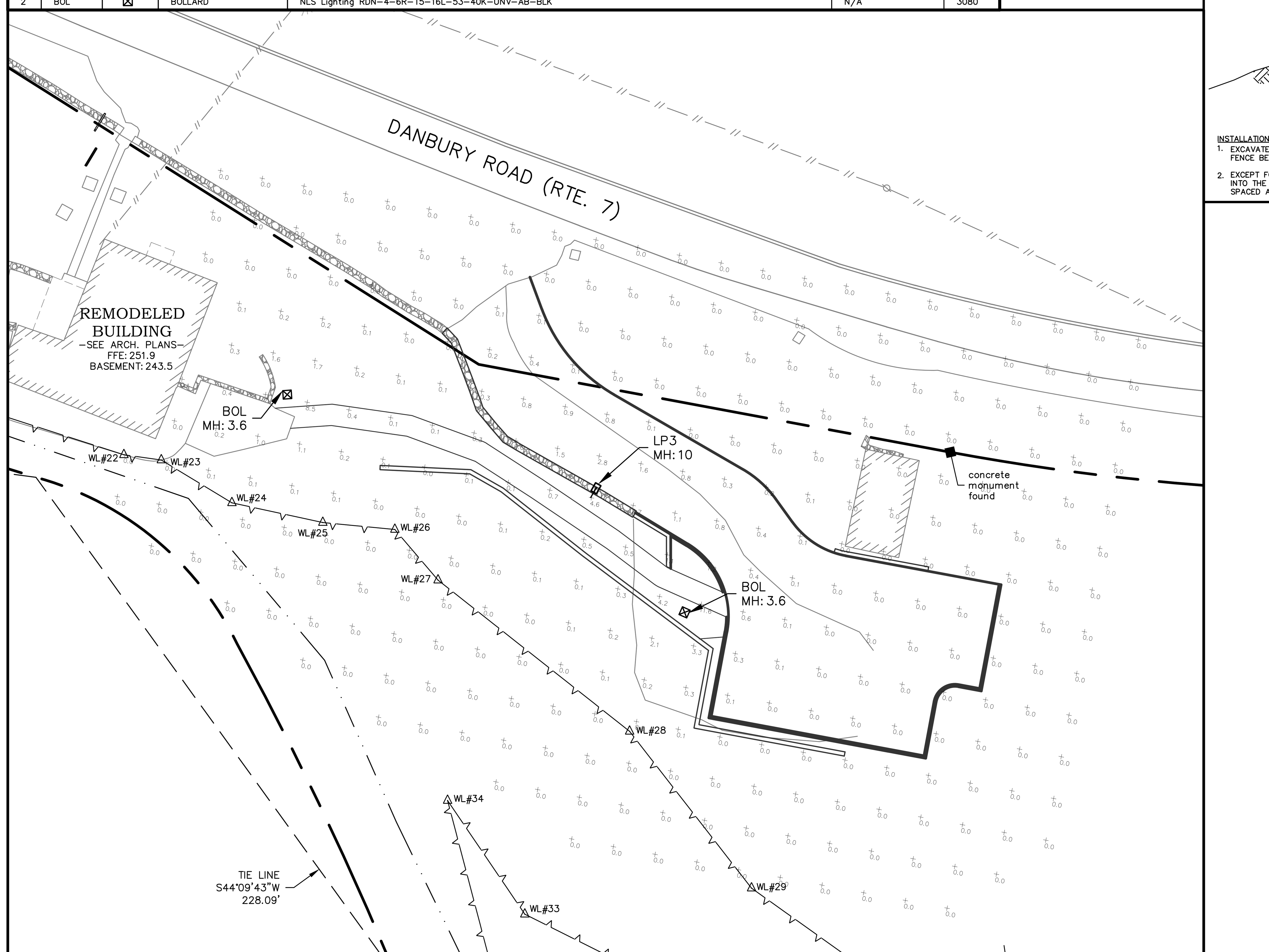
SILT FENCE



INSTALLATION NOTES:
1. EXCAVATE AND SECURE BOTTOM 8" OF SILT FENCE BELOW GRADE AS SHOWN.
2. EXCEPT FOR THE END POST, DRIVE ALL POSTS INTO THE GROUND AT BACK SIDE OF TRENCH SPACED A MAXIMUM OF 10 FT O. C.

CONSTRUCTION ENTRANCE



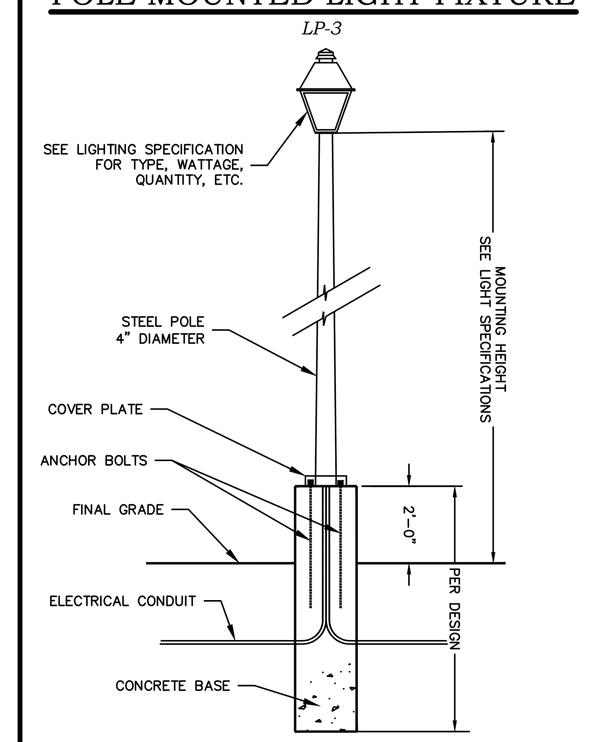


LIGHTING LAYOUT

SCALE: 1"=20'

POLE MOUNTED LIGHT FIXTURE

LP-3



DETAIL FOR INFORMATIONAL PURPOSES ONLY. LIGHTING CONTRACTOR TO PROVIDE DESIGN CONFORMING TO ALL ZONING, BUILDING & APPROVAL REQUIREMENTS

No.	Date	REVISION DESCRIPTION

B&B ENGINEERING
15 Research Drive
Suite 3
Woodbridge, CT 06525
P: (203) 881-8145
www.bbengrs.com
Land Surveying, Professional Engineering & Land Use Consultants

SITE DEVELOPMENT PLAN

OF

516 DANBURY ROAD

WILTON, CONNECTICUT

PREPARED FOR

BRUCE DARBANDI

TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

BRYAN P. NESTERIAK, CT. P.E.,L.S. 23556

Date	2/4/2020
Scale	AS NOTED
Job No.	959
Drawing No.	2 of 2