

STREET ADDRESS	OWNER	PARCEL ID
7 BAKER LANE	KURIAKOE NISE J &	7100007
20 BAKER LANE	TEMPLE BETH HILLEN	7100020
21 BAKER LANE	PAULPE SUPRIYA	7100021
44 CODY CIRCLE	HAKIEWICZ JOHN T & AMY B	21800044
50 CODY CIRCLE	BRANDOLI RICHARD TR	21800050
55 CODY CIRCLE	STIMSON SCOTT D & SHARON L	21800055
65 CODY CIRCLE	LEARY JOHN F JR & MICHELE	21800065
75 CODY CIRCLE	SOUTH WINDSOR TOWN OF	21800075
80 CODY CIRCLE	ANDREWS PETER J & KRISTIN E	21800080
90 CODY CIRCLE	ROBBIN DAVID A & NANCY A	21800090
95 CODY CIRCLE	DELHAIE RICHARD B JR & SUSAN E	21800095
105 CODY CIRCLE	JEYARAJ GERALD &	21800105
114 CODY CIRCLE	GLUCKMAN JEFFREY L & MINDY-LU	21800114
125 CODY CIRCLE	ZHANG WEI	21800125
126 CODY CIRCLE	BEMIS JEFFREY E & JODY P	21800126
26 EDGEWOOD DRIVE	MCCLEAN KAREN L	29400026
34 EDGEWOOD DRIVE	WITHERELL RYAN D	29400034
42 EDGEWOOD DRIVE	POULIN ROBERT W & ALLISON A	29400042
49 EDGEWOOD DRIVE	SWANSON FRANK J & CAROL ANN	29400049
50 EDGEWOOD DRIVE	KALARICKAL MATHEW M &	29400050
57 EDGEWOOD DRIVE	MILLS DAVID K &	29400057
58 EDGEWOOD DRIVE	CHIPMAN SCOT C & CHANDRA M	29400058
65 EDGEWOOD DRIVE	KILLI SAI &	29400065
66 EDGEWOOD DRIVE	SENGER MARILYN M L/U &	29400066
73 EDGEWOOD DRIVE	CROMBIE PHILIP E & MARGARET L	29400073
74 EDGEWOOD DRIVE	CHANDRA RAGHURAJ SINGH &	29400074
80 EDGEWOOD DRIVE	MONTANA ANTHONY	29400080
81 EDGEWOOD DRIVE	WOLLENBERG CHRISTOPHER H IV &	29400081
88 EDGEWOOD DRIVE	VILKINETZ MARK A & KAREN P	29400088
89 EDGEWOOD DRIVE	BEAUDOIN LUCIEN	29400089
97 EDGEWOOD DRIVE	MARINO CARL A & JILL E	29400097
98 EDGEWOOD DRIVE	DOWNES BARBARA ESTATE OF	29400098
105 EDGEWOOD DRIVE	CONGDON KAREY L	29400105
106 EDGEWOOD DRIVE	BINKOWSKI DENNIS J &	29400106
113 EDGEWOOD DRIVE	CRENSHAW GARY A &	29400113
116 EDGEWOOD DRIVE	SUBRAMANYAN NAGAMATHAN	29400116
121 EDGEWOOD DRIVE	SINGHVI PRIYANK &	29400121
124 EDGEWOOD DRIVE	PICARD MICHAEL ANTHONY	29400124
132 EDGEWOOD DRIVE	SOUTH WINDSOR TOWN OF 16	29400132
135 EDGEWOOD DRIVE	PHILLIP VERNELLE	29400135
144 EDGEWOOD DRIVE	DRENGA JOHN L & JILL A	29400144
152 EDGEWOOD DRIVE	COSTA RUI & AMY	29400152
153 EDGEWOOD DRIVE	WIND KEVIN P	29400153
431 GOVERNORS HIGHWAY	ELECTRO-METHODS INC	36900431
441 GOVERNORS HIGHWAY	ELECTRO-METHODS INC	36900441
455 GOVERNORS HIGHWAY	RYAN KATHLEEN T	36900455
470 GOVERNORS HIGHWAY	RYCONN PROPERTIES LLC	36900470
475 GOVERNORS HIGHWAY	UV VINTAGE LANE II LLC	36900475
550 GOVERNORS HIGHWAY	RULNICK MARTIN	36900550
551 GOVERNORS HIGHWAY	UV VINTAGE LANE II LLC	36900551
560 GOVERNORS HIGHWAY	SMUCK ANTHONY G & JOAN D	36900560
570 GOVERNORS HIGHWAY	JONES WILLIAM &	36900570
576 GOVERNORS HIGHWAY	JE SHEPARD COMPANY	36900576
584 GOVERNORS HIGHWAY	RONDINOONE STEVEN	36900584
596 GOVERNORS HIGHWAY	BUTLER DERRICK J & CARINA L	36900596
608 GOVERNORS HIGHWAY	DUBIEL JANET H TR	36900608
620 GOVERNORS HIGHWAY	MIELE SCOTT H & CHRISTINE L	36900620
630 GOVERNORS HIGHWAY	WENTZELL TIMOTHY H & DIANNA L	36900630
53 MARILYN ROAD	SEDAK ROBERT S & CAROLE A	56700053
63 MARILYN ROAD	COHAN ANNE M	56700063
64 MARILYN ROAD	KISSELBURGH CINDY E	56700064
280 NUTMEG ROAD	CURRENT RESIDENT	65100280
310 NUTMEG ROAD	OSPREE ASSOCIATES LLC	65100310
444 NUTMEG ROAD	G & S SCRAP REALTY LLC	65100444
5 TALBOT LANE	UV VINTAGE LANE II LLC	88900005
25 TALBOT LANE	UV VINTAGE LANE II LLC	88900025
30 TALBOT LANE	MCCARTHY TALBOT REALTY LLC	88900030
50 TALBOT LANE	SURI REALTY LLC	88900050
310 NUTMEG ROAD #A1	CURRENT RESIDENT	6510310A1
310 NUTMEG ROAD #A10	CURRENT RESIDENT	6510310A10
310 NUTMEG ROAD #A11	CURRENT RESIDENT	6510310A11
310 NUTMEG ROAD #A12	CURRENT RESIDENT	6510310A12
310 NUTMEG ROAD #A2	CURRENT RESIDENT	6510310A2
310 NUTMEG ROAD #A3	CURRENT RESIDENT	6510310A3
310 NUTMEG ROAD #A4	CURRENT RESIDENT	6510310A4
310 NUTMEG ROAD #A5	CURRENT RESIDENT	6510310A5
310 NUTMEG ROAD #A6	CURRENT RESIDENT	6510310A6
310 NUTMEG ROAD #A7	CURRENT RESIDENT	6510310A7
310 NUTMEG ROAD #A8	CURRENT RESIDENT	6510310A8
310 NUTMEG ROAD #A9	CURRENT RESIDENT	6510310A9
310 NUTMEG ROAD #B1	CURRENT RESIDENT	6510310B1
310 NUTMEG ROAD #B2	CURRENT RESIDENT	6510310B2
310 NUTMEG ROAD #B3	CURRENT RESIDENT	6510310B3
310 NUTMEG ROAD #B4	CURRENT RESIDENT	6510310B4
310 NUTMEG ROAD #C1	CURRENT RESIDENT	6510310C1
310 NUTMEG ROAD #C10	CURRENT RESIDENT	6510310C10
310 NUTMEG ROAD #C11	CURRENT RESIDENT	6510310C11
310 NUTMEG ROAD #C12	CURRENT RESIDENT	6510310C12
310 NUTMEG ROAD #C13	CURRENT RESIDENT	6510310C13
310 NUTMEG ROAD #C14	CURRENT RESIDENT	6510310C14
310 NUTMEG ROAD #C15	CURRENT RESIDENT	6510310C15
310 NUTMEG ROAD #C16	CURRENT RESIDENT	6510310C16
310 NUTMEG ROAD #C2	CURRENT RESIDENT	6510310C2
310 NUTMEG ROAD #C3	CURRENT RESIDENT	6510310C3
310 NUTMEG ROAD #C4	CURRENT RESIDENT	6510310C4
310 NUTMEG ROAD #C5	CURRENT RESIDENT	6510310C5
310 NUTMEG ROAD #C6		

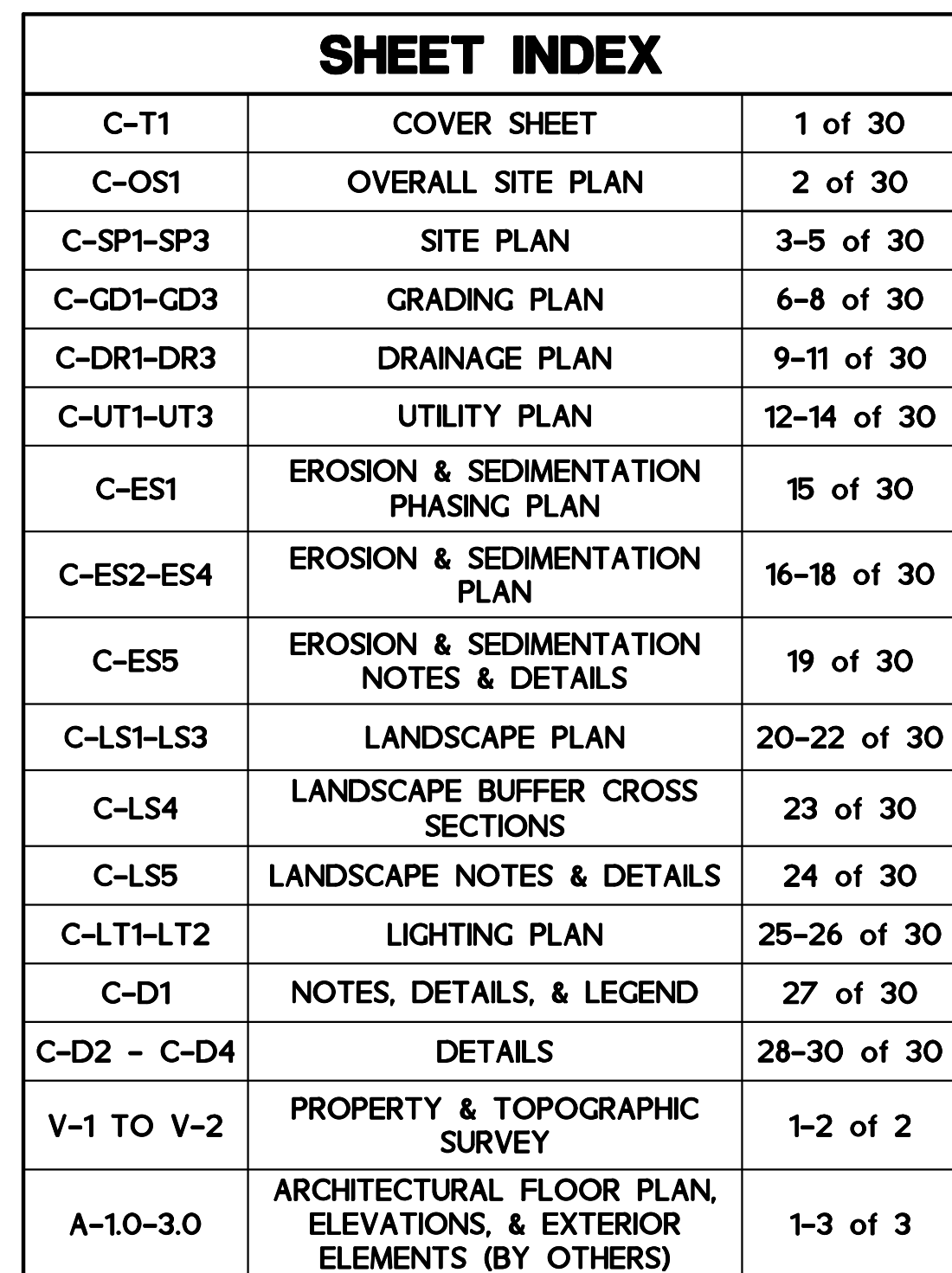
5 & 25 Talbot Lane and 475 & 551 Governor's Highway
South Windsor, CT
GIS#: 88900005, 88900025, 36900475, 36900551

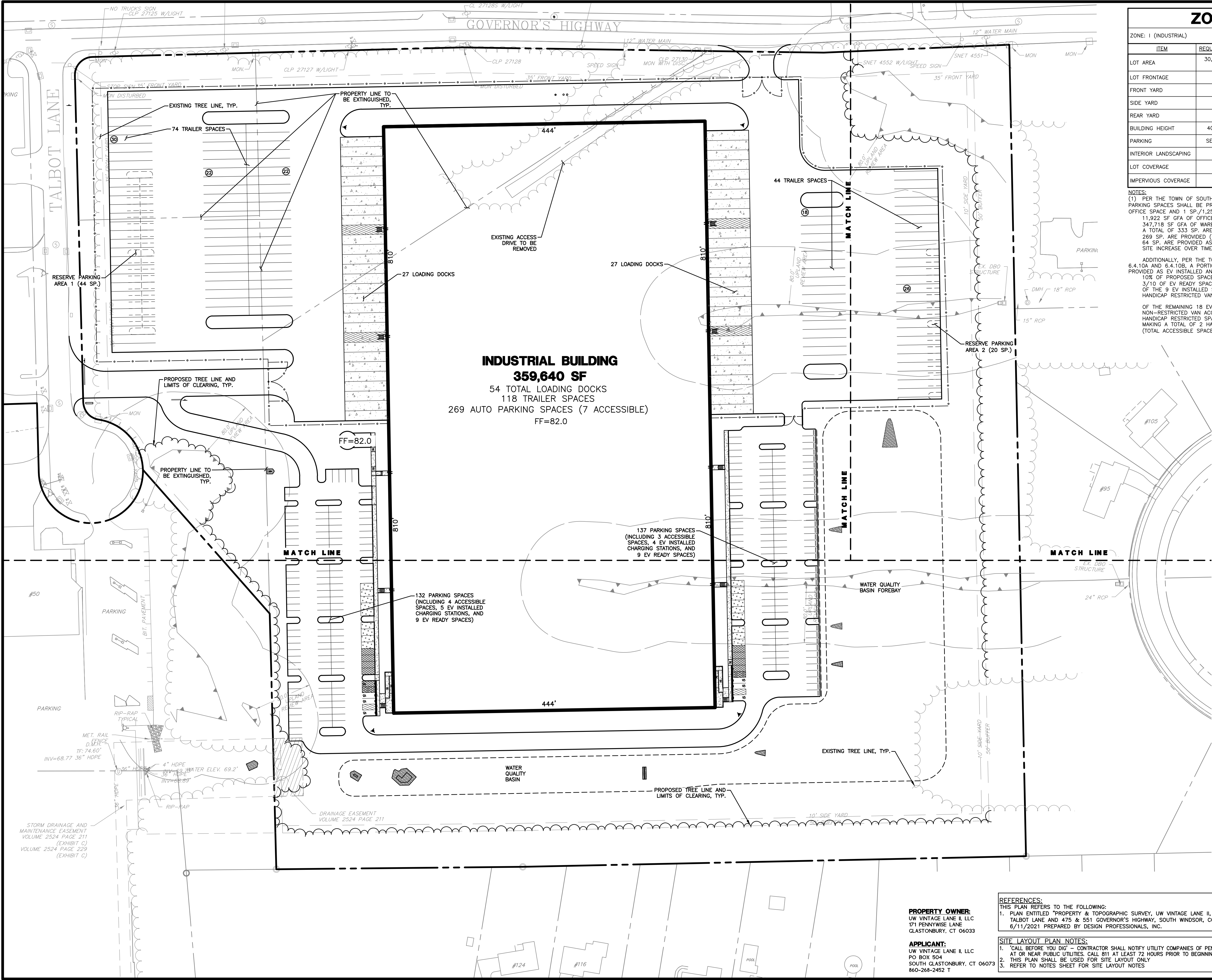


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Fax: 860-291-8757
www.designprofessionalsinc.com

Fellner Associates Architects
382 Town Street
PO Box 115
East Haddam, CT 06423
860-873-8230
www.fellnerarchitects.com

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

[illegible]



ZONING TABLE			
ZONE: I (INDUSTRIAL)			
ITEM	REQUIRED/ ALLOWED	EXISTING	PROPOSED
LOT AREA	30,000 SF (0.69 AC)	30.37 AC	30.37 AC
LOT FRONTAGE	100'	1,041.7'	1,041.7'
FRONT YARD	35'	N/A	96.9'
SIDE YARD	10'	N/A	167.6'
REAR YARD	25'	N/A	N/A
BUILDING HEIGHT	40'/2 STORIES	N/A	1 STORY/ 40'
PARKING	SEE BELOW (1)	N/A	269 (1)
INTERIOR LANDSCAPING	10%	N/A	10.0%
LOT COVERAGE	50%	N/A	27.2%
IMPERVIOUS COVERAGE	65%	0.4%	57.5%

NOTES:
(1) PER THE TOWN OF SOUTH WINDSOR ZONING REGULATIONS TABLE 6.4.3B, PARKING SPACES SHALL BE PROVIDED AT A RATIO OF 4.5 SP./1,000 SF GFA FOR OFFICE SPACE AND 1 SP./1,250 SF GFA FOR WAREHOUSE SPACE.
11,922 SF GFA OF OFFICE / 1,000 SF = 12*4.5 SP. = 54 SP. REQUIRED
347,718 SF GFA OF WAREHOUSE / 1,250 SF = 279 SP. REQUIRED
A TOTAL OF 333 SP. ARE REQUIRED FOR THIS DEVELOPMENT.
269 SP. ARE PROVIDED (77 HANDICAP SPACES PLUS 262 CONVENTIONAL SPACES)
64 SP. ARE PROVIDED AS RESERVE PARKING SHOULD THE PARKING DEMAND ON SITE INCREASE OVER TIME.
ADDITIONALLY, PER THE TOWN OF SOUTH WINDSOR ZONING REGULATIONS TABLES 6.4.10A AND 6.4.10B, A PORTION OF THE PASSENGER VEHICLE PARKING SPACES ARE PROVIDED AS EV INSTALLED AND EV READY.
10% OF PROPOSED SPACES = 27 EV READY SPACES.
3/10 OF EV READY SPACES = 9 EV INSTALLED SPACES.
OF THE 9 EV INSTALLED SPACES, 1 IS VAN ACCESSIBLE AND 1 IS HANDICAP RESTRICTED VAN ACCESSIBLE.
OF THE REMAINING 18 EV READY SPACES, THE 1 INSTALLED NON-RESTRICTED VAN ACCESSIBLE SPACE WOULD BE CONVERTED INTO A HANDICAP RESTRICTED SPACE IF DEEMED REQUIRED BY LOCAL REGULATIONS, MAKING A TOTAL OF 2 HANDICAP RESTRICTED EV VAN ACCESSIBLE SPACES (TOTAL ACCESSIBLE SPACES WOULD THEN INCREASE TO 8 SPACES).

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
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SOUTH GLASTONBURY, CT 06073
860-268-2452 T

REFERENCES:
THIS PLAN REFERS TO THE FOLLOWING:
1. PLAN ENTITLED "PROPERTY & TOPOGRAPHIC SURVEY, UW VINTAGE LANE II, LLC, 5 & 25 TALBOT LANE AND 475 & 551 GOVERNOR'S HIGHWAY, SOUTH WINDSOR, CONNECTICUT" DATED 6/11/2021 PREPARED BY DESIGN PROFESSIONALS, INC.

SITE LAYOUT PLAN NOTES:
1. "CALL BEFORE YOU DIG" - CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF PENDING EXCAVATION AT OR NEAR PUBLIC UTILITIES. CALL 811 AT LEAST 72 HOURS PRIOR TO BEGINNING EXCAVATION.
2. THIS PLAN SHALL BE USED FOR SITE LAYOUT ONLY
3. REFER TO NOTES SHEET FOR SITE LAYOUT NOTES

OVERALL SITE PLAN

SCALE: 0 30' 60' 120'
T = 60'

SHEET 2 OF 30

REVISIONS

NO.	DATE	BY

25 TALBOT LANE

SITE PLAN APPLICATION

5 & 25 TALBOT LANE &
475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT

GIS Nos. 88900005, 88900025, 36900475, 36900551

PREPARED FOR:
UW Vintage Lane II, LLC
PO Box 504
South Glastonbury, CT 06073
860-268-2452 T

PROJECT NO.: 1976U
DATE: 07/02/21
DESIGN BY: BFW
REVIEW BY: BFW
APPROVED BY: DHI

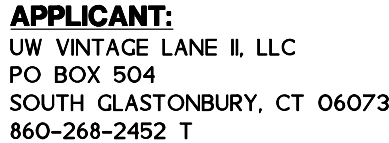
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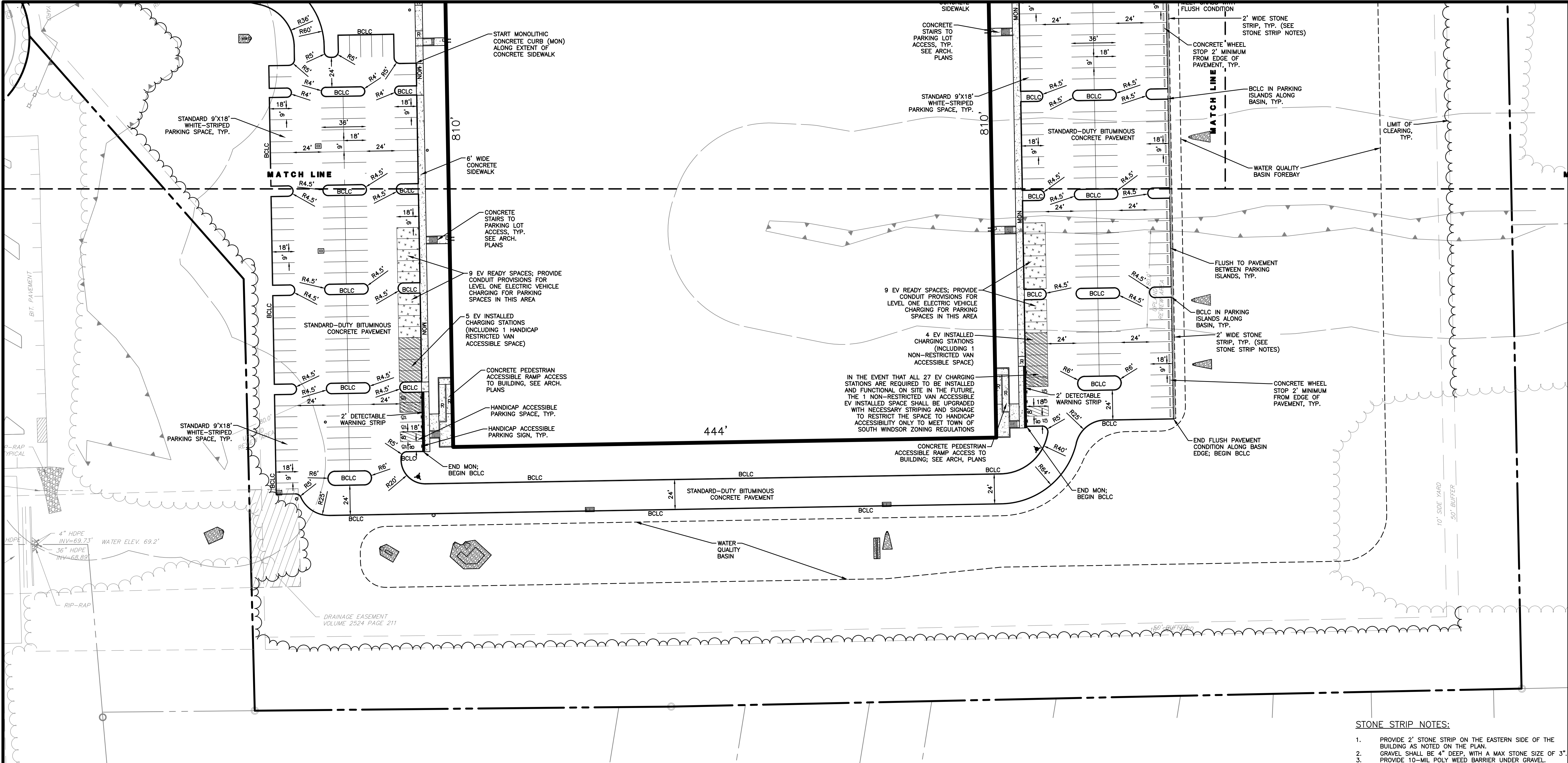
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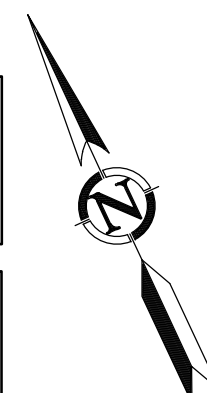
- STONE STRIP NOTES:**
1. PROVIDE 2' STONE STRIP ON THE EASTERN SIDE OF THE BUILDING AS NOTED ON THE PLAN.
 2. GRAVEL SHALL BE 4" DEEP, WITH A MAX STONE SIZE OF 3".
 3. PROVIDE 10-MIL POLY WEED BARRIER UNDER GRAVEL.
 4. PROVIDE PLASTIC LANDSCAPE EDGING AROUND PERIMETER OF GRAVEL NOT ABUTTING THE PARKING LOT. INSTALL PER MANUFACTURER'S WRITTEN INSTRUCTIONS.

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

REFERENCES:
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NO.		DATE	REVISIONS	BY

SITE PLAN

SCALE: 0 20' 40' 80'
T = 40'

C-SP3

SHEET 5 OF 30

25 TALBOT LANE
SITE PLAN APPLICATION
5 & 25 TALBOT LANE &
475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT
GIS Nos. 88900005, 88900025, 36900475, 36900551

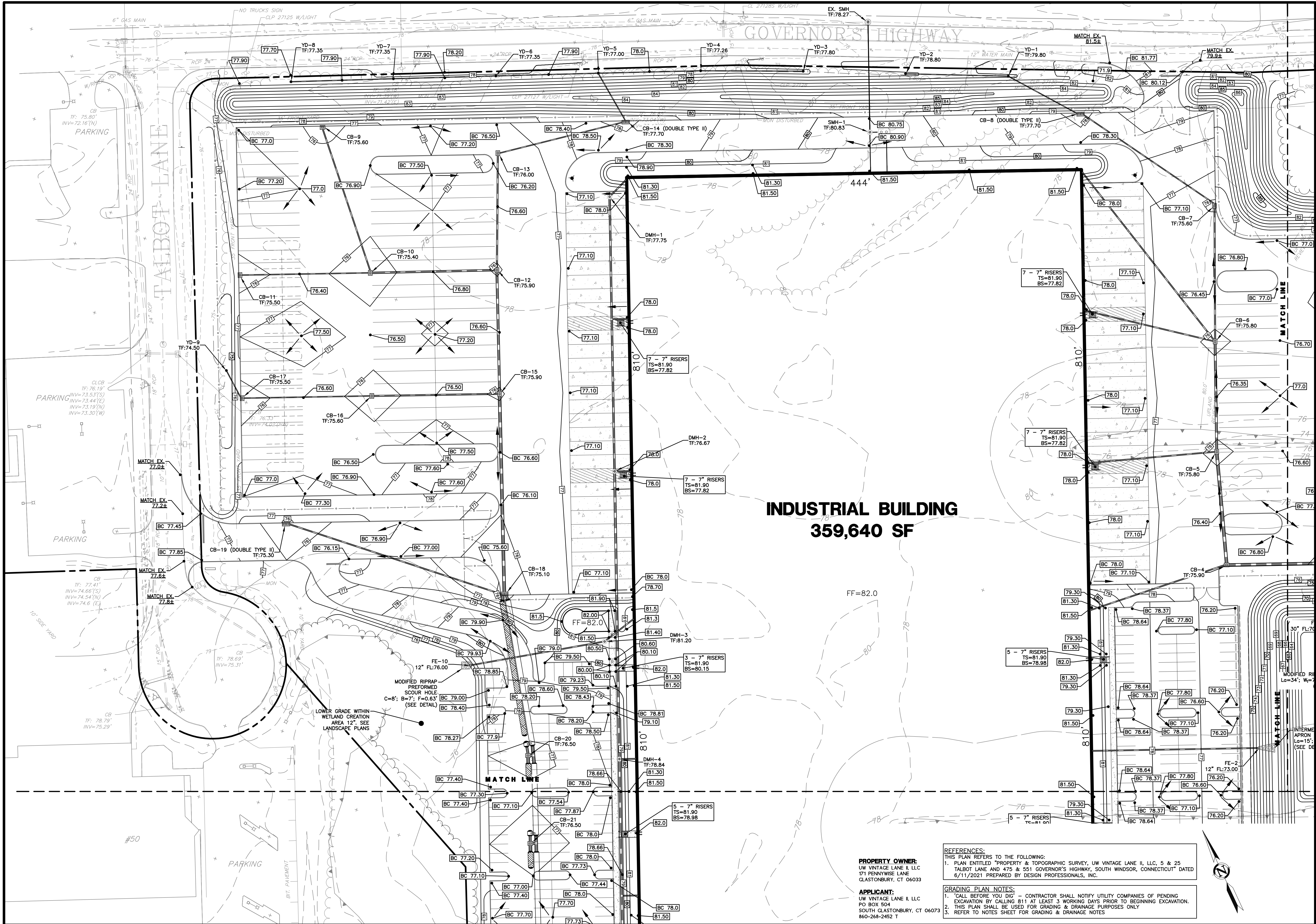
PREPARED FOR:
UW Vintage Lane II, LLC
PO Box 504
South Glastonbury, CT 06073
860-268-2452 T

DESIGNED BY: RFW
CHECKED BY: DPH
DATE: 07/02/21
PROJECT NO.: 1976U

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PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

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- GRADING PLAN NOTES:**
1. "CALL BEFORE YOU DIG" - CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF PENDING EXCAVATION BY CALLING 811 AT LEAST 3 WORKING DAYS PRIOR TO BEGINNING EXCAVATION.
2. THIS PLAN SHALL BE USED FOR GRADING & DRAINAGE PURPOSES ONLY.
3. REFER TO NOTES SHEET FOR GRADING & DRAINAGE NOTES

REVISIONS	
NO.	DATE

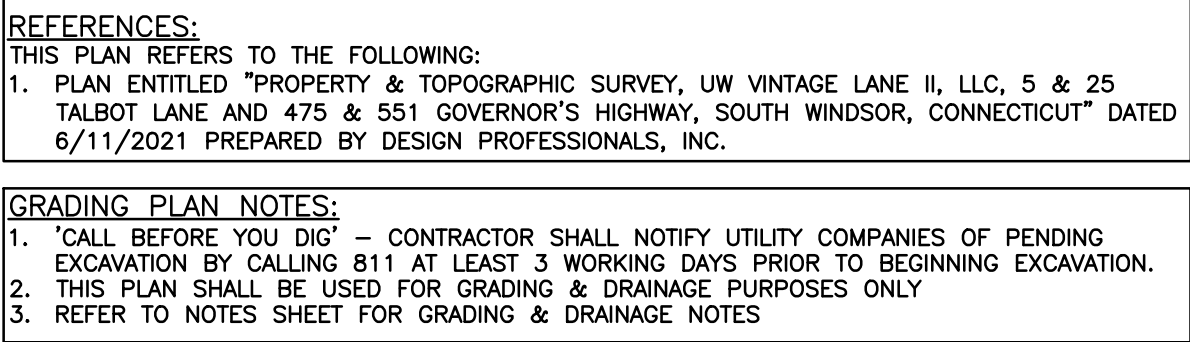
GRADING PLAN	
SHEET	
C-GD1	
SHEET 6 OF 30	

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PREPARED FOR:
UW VINTAGE LANE II, LLC
PO Box 504
South Glastonbury, CT 06073
860-268-2452 T

PROJECT NO.: 1976LU
DATE: 07/02/21
DESIGNER: BFW
REVIEWER: BFW
APPROVED BY: BFW
DATE: 07/02/21

Scale: 0' 20' 40' 80'
T = 40'

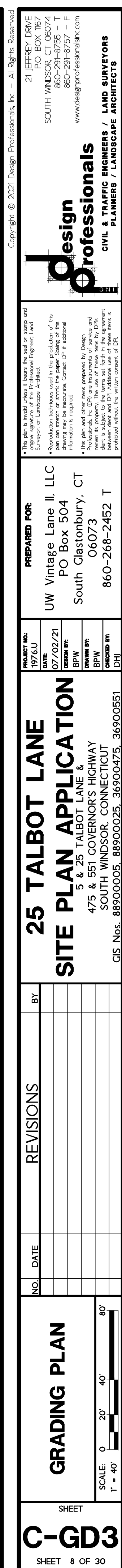


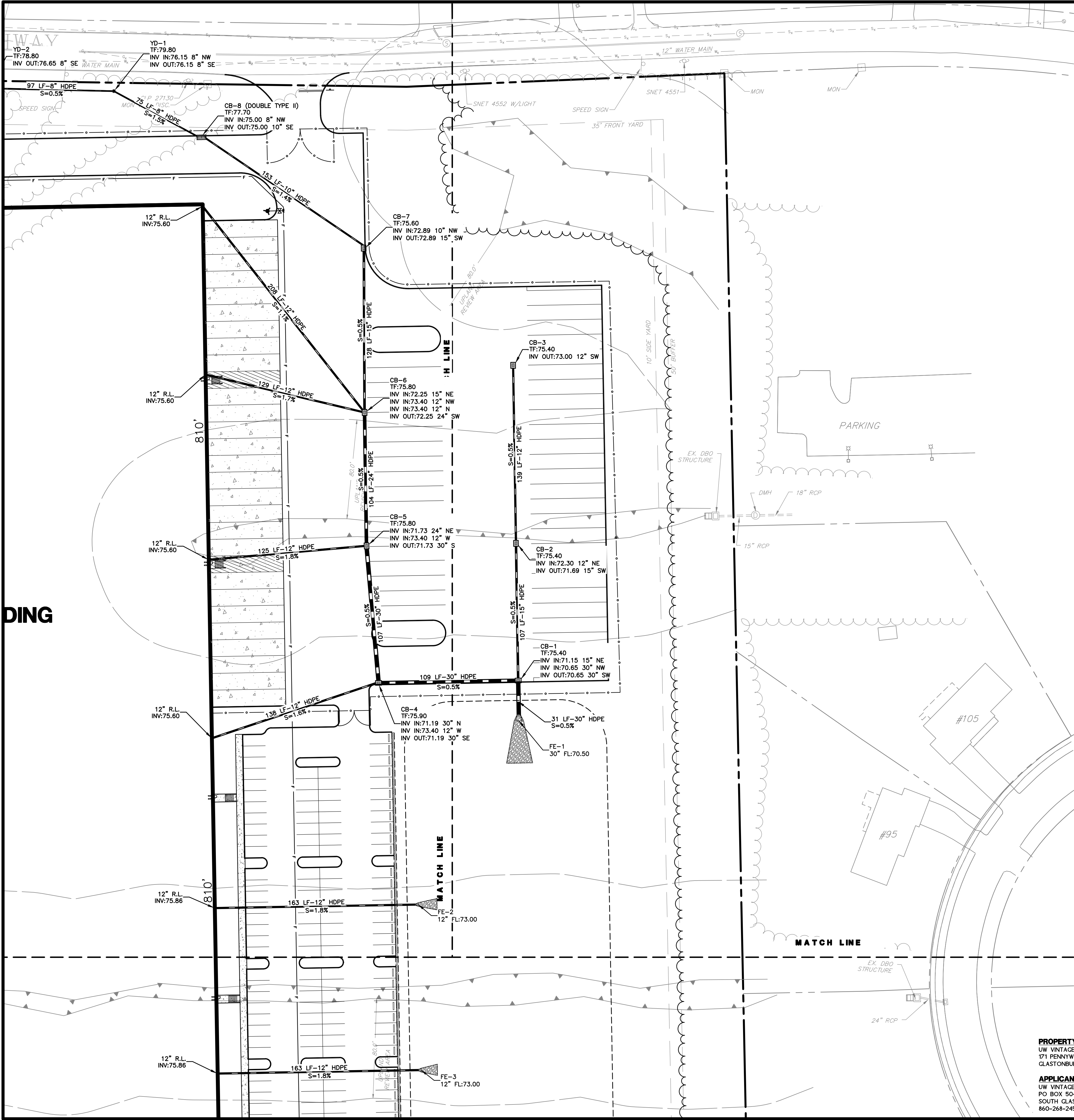
APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

GRADING PLANE NOTES:

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3. REFER TO NOTES SHEET FOR GRADING & DRAINAGE NOTES

SCA
1" -
SHEET
C-GD2
SHEET 7 OF 30





PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

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DRAINAGE PLAN NOTES:
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3. REFER TO NOTES SHEET FOR GRADING & DRAINAGE NOTES

NO.		DATE	REVISIONS	BY

DRAINAGE PLAN

SCALE: 0' 20' 40' 80'
T = 40'

C-DR2

SHEET 10 OF 30

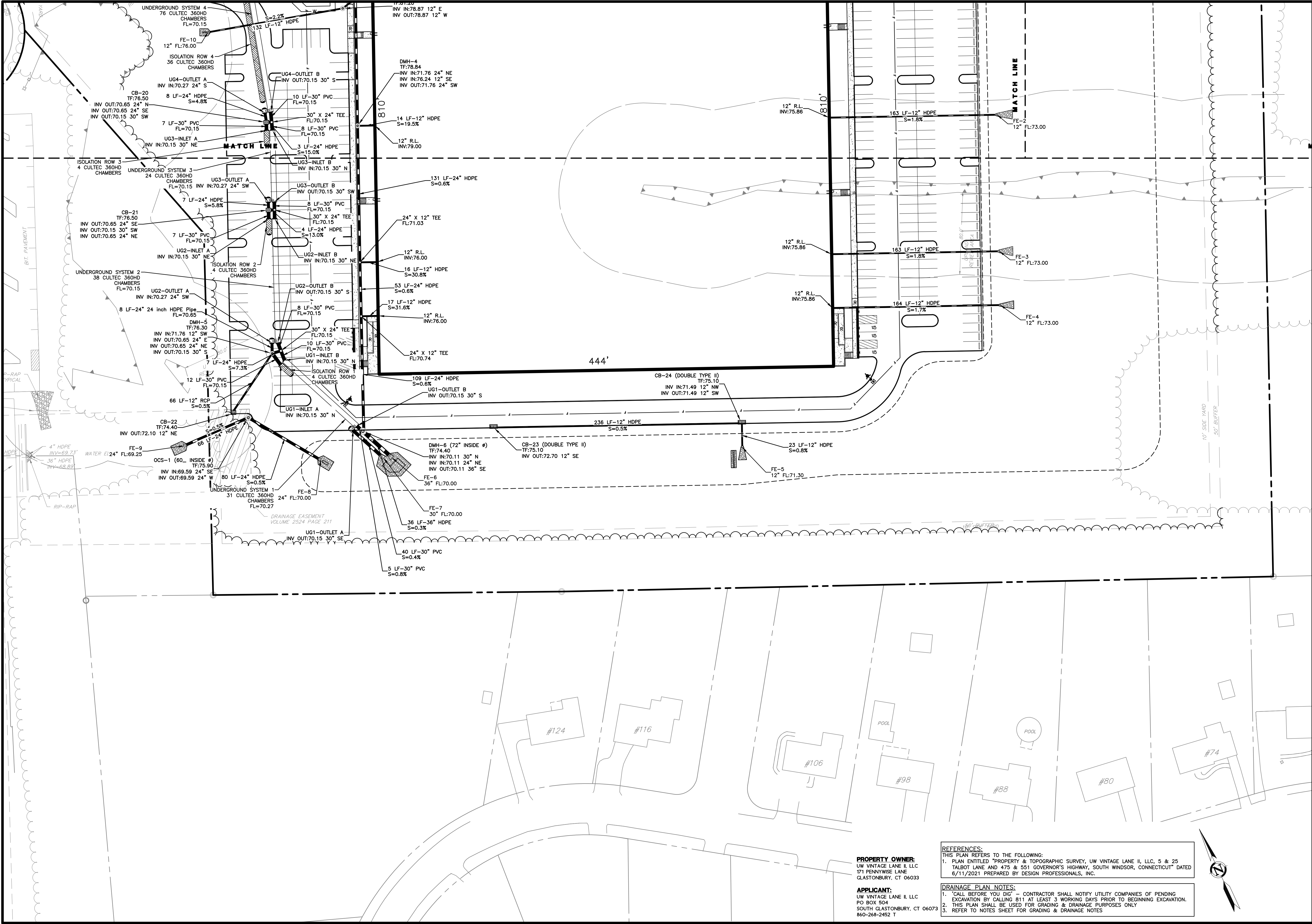
25 TALBOT LANE

SITE PLAN APPLICATION

5 & 25 TALBOT LANE &
475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT
GIS Nos. 88900005, 88900025, 36900475, 36900551

PREPARED FOR:
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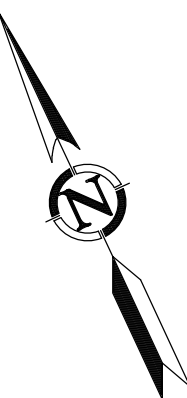


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GLASTONBURY, CT 06033

APPLICANT:
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DRAINAGE PLAN		REVISIONS		BY	
NO.	DATE				

SCALE: 0' 20' 40' 80'
1" = 40'

SHEET
C-DR3
SHEET 11 OF 30

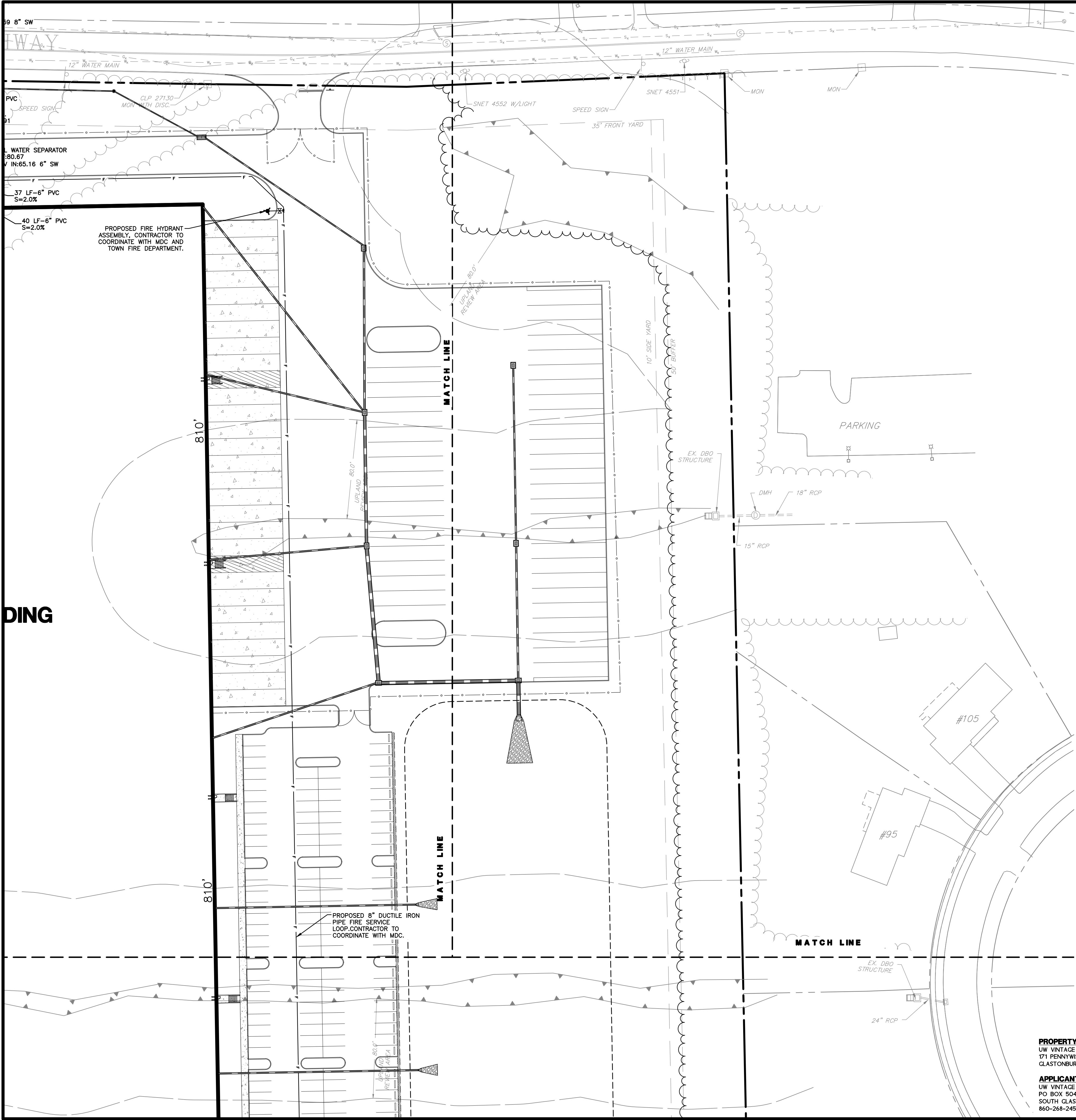
25 TALBOT LANE
SITE PLAN APPLICATION
5 & 25 TALBOT LANE &
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SOUTH WINDSOR, CONNECTICUT
GIS Nos. 88900005, 88900025, 36900475, 36900551

PREPARED FOR:
UW Vintage Lane II, LLC
PO Box 504
South Glastonbury, CT 06073
860-268-2452 T

DESIGNED BY: DJH
CHECKED BY: DJH
DATE: 07/02/21
SCALE: 1" = 40'

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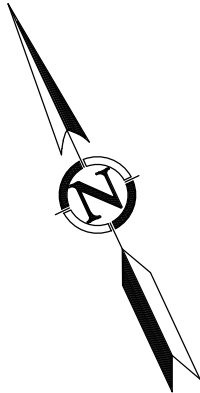
WATER SERVICE NOTES:
1. FINAL WATER & FIRE LINE SIZES TO BE DETERMINED BY FIRE PROTECTION & M/E/P CONSULTANT IN COORDINATION WITH THE MDC.
2. REFER TO THE MDC STANDARD DETAILS AND INSTRUCTIONS FOR INSTALLATION REQUIREMENTS.

REFERENCES:
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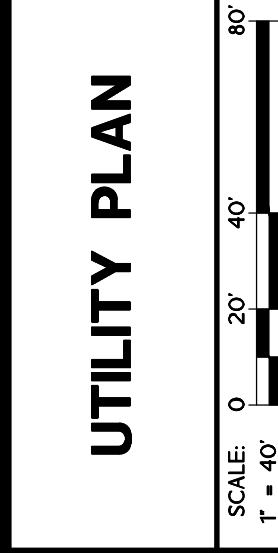
UTILITY PLAN NOTES:
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GLASTONBURY, CT 06033

APPLICANT:
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UTILITY PLAN		REVISIONS		BY	
NO.	DATE				



25 TALBOT LANE
SITE PLAN APPLICATION
5 & 25 TALBOT LANE &
475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT
GIS Nos. 88900005, 88900025, 36900475, 36900551

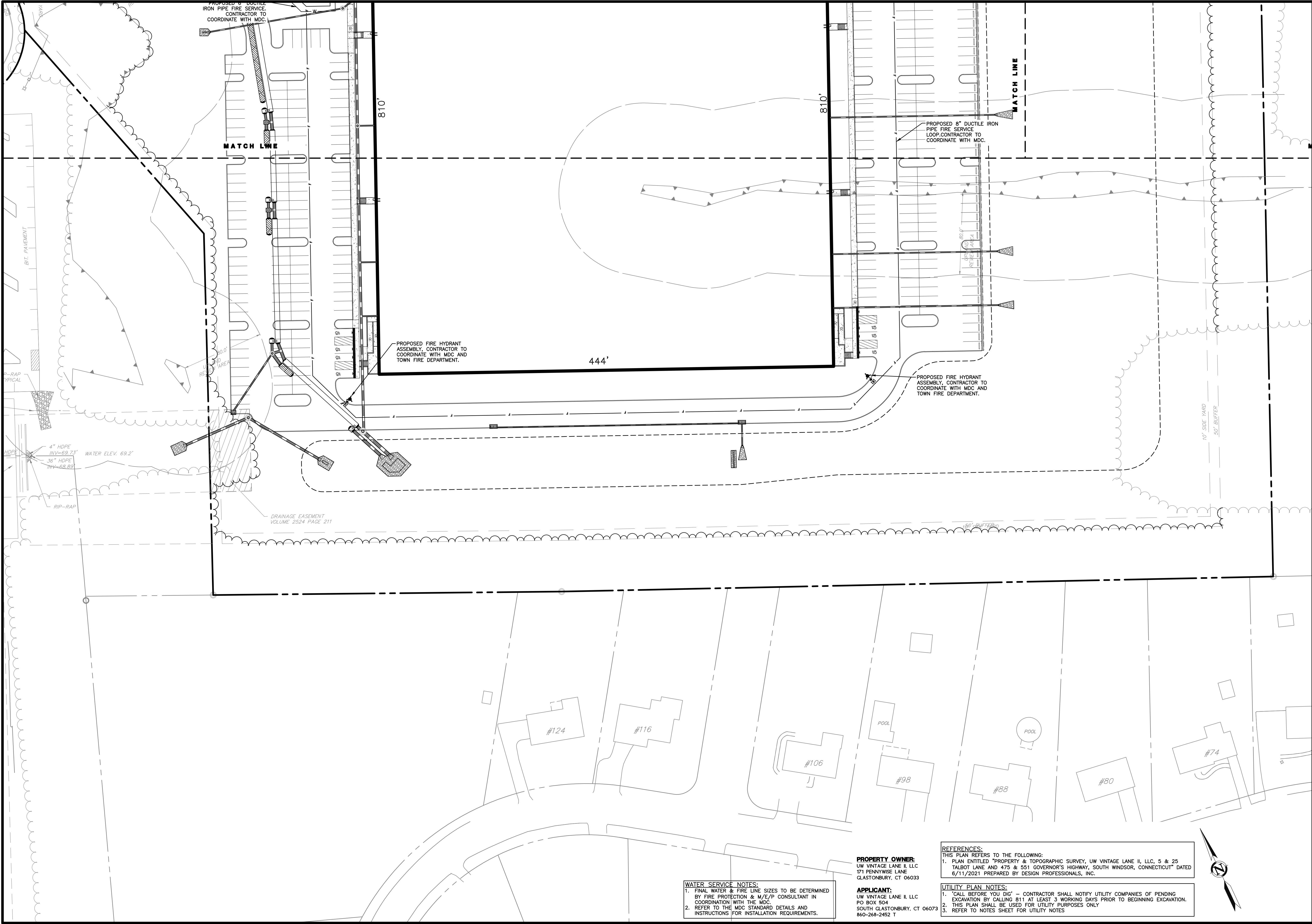
PROJECT NO.	1976U
DATE	07/02/21
DESIGN BY	BRW
REVIEW BY	
APPROVED BY	DHJ

PREPARED FOR:
UW Vintage Lane II, LLC
PO Box 504
South Glastonbury, CT 06073
860-268-2452 T

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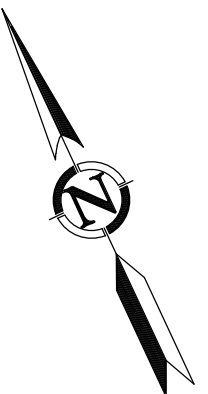
WATER SERVICE NOTES:
1. FINAL WATER & FIRE LINE SIZES TO BE DETERMINED BY FIRE PROTECTION & M/E/P CONSULTANT IN COORDINATION WITH THE MDC.
2. REFER TO THE MDC STANDARD DETAILS AND INSTRUCTIONS FOR INSTALLATION REQUIREMENTS.

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

REFERENCES:
THIS PLAN REFERS TO THE FOLLOWING:
1. PLAN ENTITLED "PROPERTY & TOPOGRAPHIC SURVEY, UW VINTAGE LANE II, LLC, 5 & 25 TALBOT LANE AND 475 & 551 GOVERNOR'S HIGHWAY, SOUTH WINDSOR, CONNECTICUT" DATED 6/11/2021 PREPARED BY DESIGN PROFESSIONALS, INC.

UTILITY PLAN NOTES:
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2. THIS PLAN SHALL BE USED FOR UTILITY PURPOSES ONLY
3. REFER TO NOTES SHEET FOR UTILITY NOTES



UTILITY PLAN

SHEET

C-UT3

SHEET 14 OF 30

NO.	DATE	REVISIONS	BY

25 TALBOT LANE

SITE PLAN APPLICATION

5 & 25 TALBOT LANE &
475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT
GIS Nos. 88900005, 88900025, 36900475, 36900551

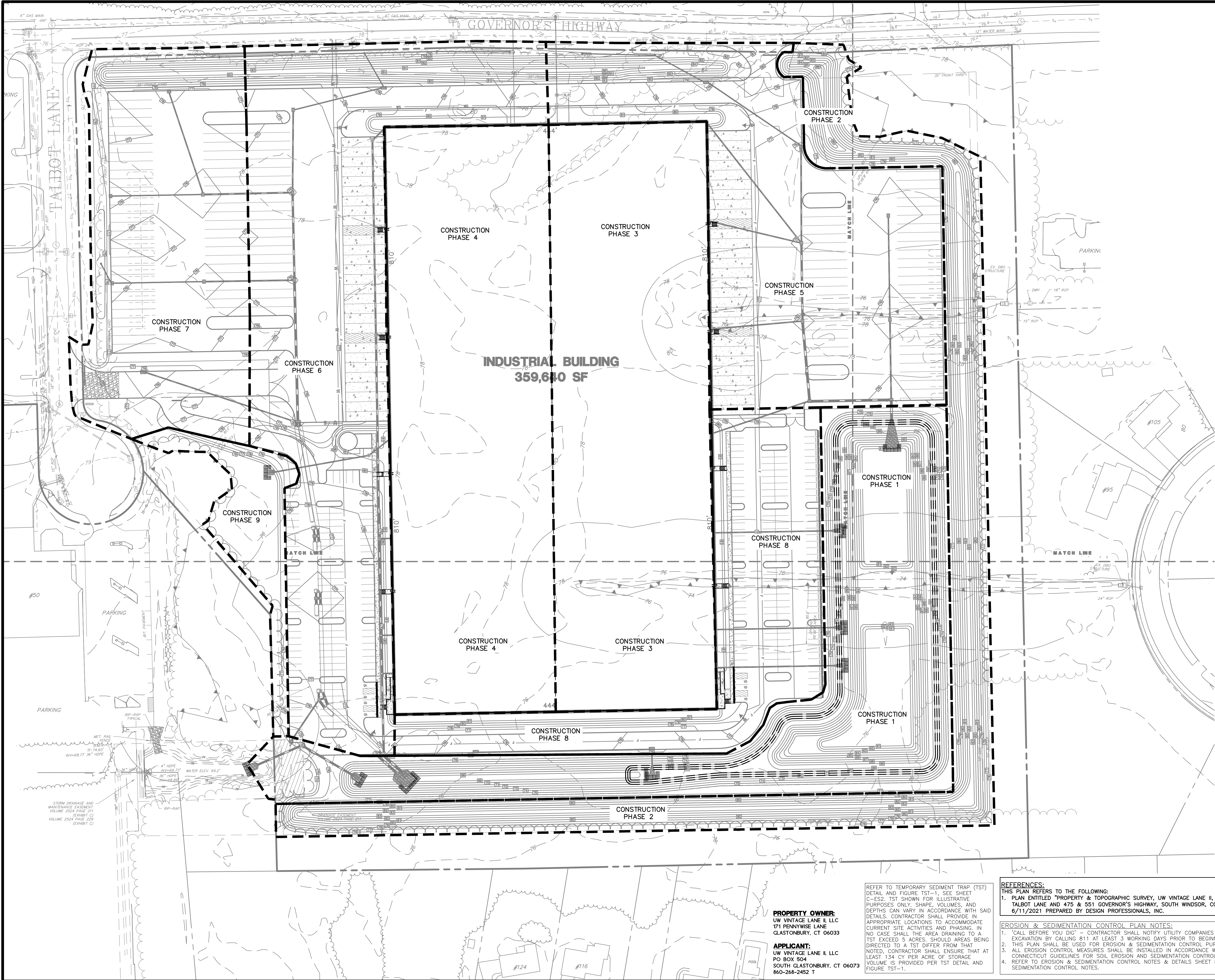
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PO Box 504
South Glastonbury, CT
06073
860-268-2452 T

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860-268-2452 F
860-268-9297 - F
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GLASTONBURY, CT 06033

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PO BOX 504
SOUTH GLASTONBURY, CT 06073
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REFER TO TEMPORARY SEDIMENT TRAP (TST) DETAIL AND FIGURE TST-1, SEE SHEET C-ES2. TST SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. SHAPE, VOLUMES, AND DEPTHS CAN VARY IN ACCORDANCE WITH SAID DETAILS. CONTRACTOR SHALL PROVIDE IN APPROPRIATE LOCATIONS TO ACCOMMODATE CURRENT SITE ACTIVITIES AND PHASING. IN NO CASE SHALL THE AREA DRAINING TO A TST EXCEED 5 ACRES. SHOULD AREAS BEING DIRECTED TO A TST DIFFER FROM THAT NOTED, CONTRACTOR SHALL ENSURE THAT AT LEAST 134 CY PER ACRE OF STORAGE VOLUME IS PROVIDED PER TST DETAIL AND FIGURE TST-1.

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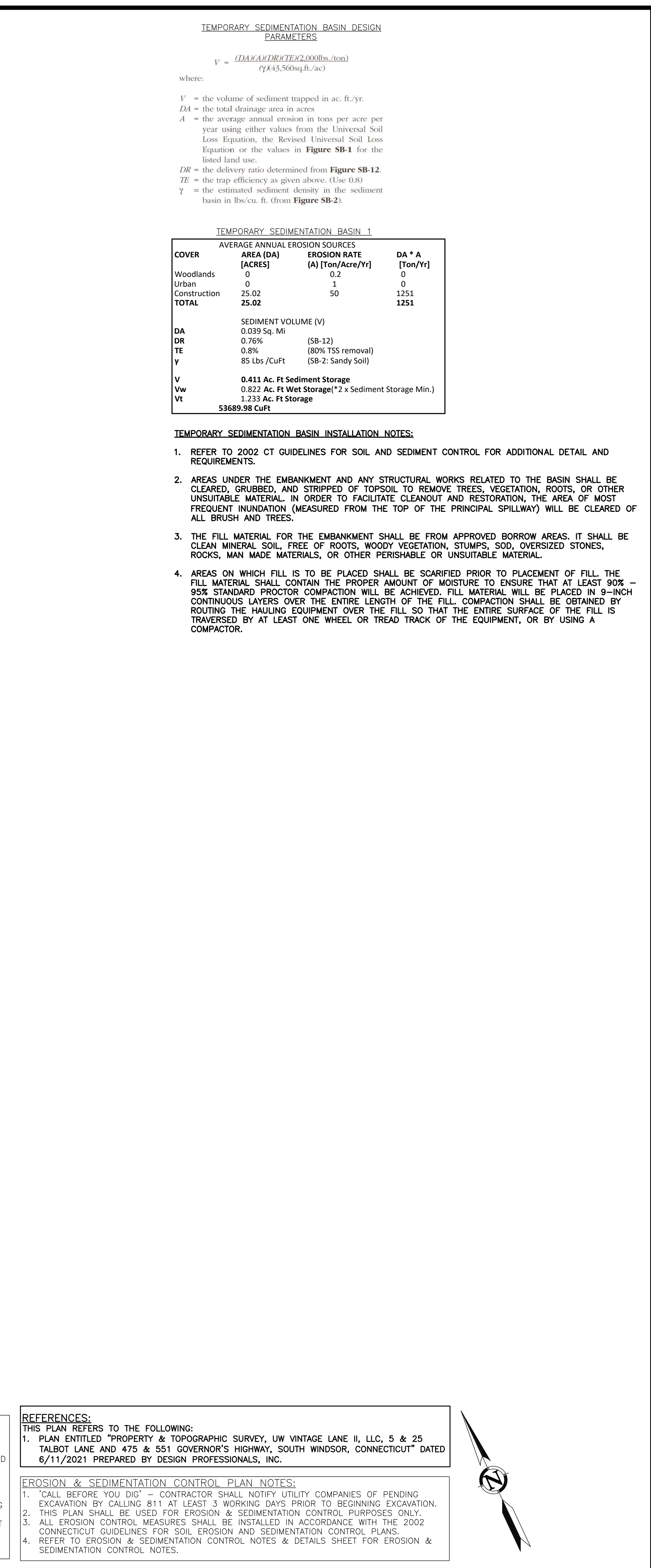
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4. REFER TO EROSION & SEDIMENTATION CONTROL NOTES & DETAILS SHEET FOR EROSION & SEDIMENTATION CONTROL NOTES.

NO.	DATE	REVISIONS	BY

25 TALBOT LANE
SITE PLAN APPLICATION
5 & 25 TALBOT LANE &
475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT
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V = the volume of sediment trapped in ac. ft./yr.
 DA = the total drainage area in acres
 A = the average annual erosion in tons per acre per year using either values from the Universal Soil Loss Equation, the Revised Universal Soil Loss Equation or the values in **Figure SB-1** for the listed land use.
 DR = the delivery ratio determined from **Figure SB-12**.
 TE = the trap efficiency as given above. (Use 0.8)
 γ = the estimated sediment density in the sediment basin in lbs/cu. ft. (from **Figure SB-2**).

TEMPORARY SEDIMENTATION BASIN 1				
AVERAGE ANNUAL EROSION SOURCES				
COVER	AREA [ACRES]	EROSION RATE (A) [Ton/acre/Yr]	DA * A	DA * A [Ton/Yr]
Woodlands	0	0.2	0	0
Urban	0	1	0	0
Construction	25.02	50	0	1251
TOTAL	25.02			1251
SEDIMENT VOLUME (V)				
DA	0.0395 Sq. Mi			
DR	0.76%	(SB-12)		
TE	0.8%	(80% TSS removal)		
Y	85 Lbs /CuP	(SB-2: Sandy Soil)		
0.411 AC. Ft Sediment Storage				
Vw	0.822 AC. Ft Wet Storage(*2 x Sediment Storage Min.)			
Vt	1.233 AC. Ft Storage			
53689.98 Cub Yd				

TEMPORARY SEDIMENTATION BASIN INSTALLATION NOTES:

1. REFERS TO 2002 CT GUIDELINES FOR SOIL AND SEDIMENT CONTROL FOR ADDITIONAL DETAIL AND REQUIREMENTS.
2. AREAS UNDER THE EMBANKMENT AND ANY STRUCTURAL WORKS RELATED TO THE BASIN SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS, OR OTHER OBSTACLES TO MATERIAL. IN ORDER TO FACILITATE CLEANOUT AND RESTORATION, THE AREA OF MOST FREQUENT INUNDATION (MEASURED FROM THE TOP OF THE PRINCIPAL SPILLWAY) WILL BE CLEARED OF ALL BRUSH AND TREES.
3. THE FILL MATERIAL FOR THE EMBANKMENT SHALL BE FROM APPROVED BORROW AREAS. IT SHALL BE CLEAN MINERAL SOIL, FREE OF ROOTS, WOODY VEGETATION, STUMPS, SOD, OVERSIZED STONES, ROCKS, MAN MADE MATERIALS, OR OTHER PERISHABLE OR UNSUITABLE MATERIAL.
4. AREAS ON WHICH FILL IS TO BE PLACED SHALL BE SCARIFIED PRIOR TO PLACEMENT OF THE FILL MATERIAL. SHALL CONTAIN THE PROPER AMOUNT OF MOISTURE TO ENSURE THAT AT LEAST 90% - 95% OF THE FILL MATERIAL IS COMPACTED TO THE DESIRED DENSITY. FILL SHALL BE PLACED IN 9" - 12" CONTINUOUS LAYERS OVER THE ENTIRE LENGTH OF THE FILL. COMPACTION SHALL BE OBTAINED BY ROUTING THE HAULING EQUIPMENT OVER THE FILL SO THAT THE ENTIRE SURFACE OF THE FILL IS TRAVELLED BY AT LEAST ONE WHEEL OR TREAD TRACK OF THE EQUIPMENT, OR BY USING A COMPACTOR.

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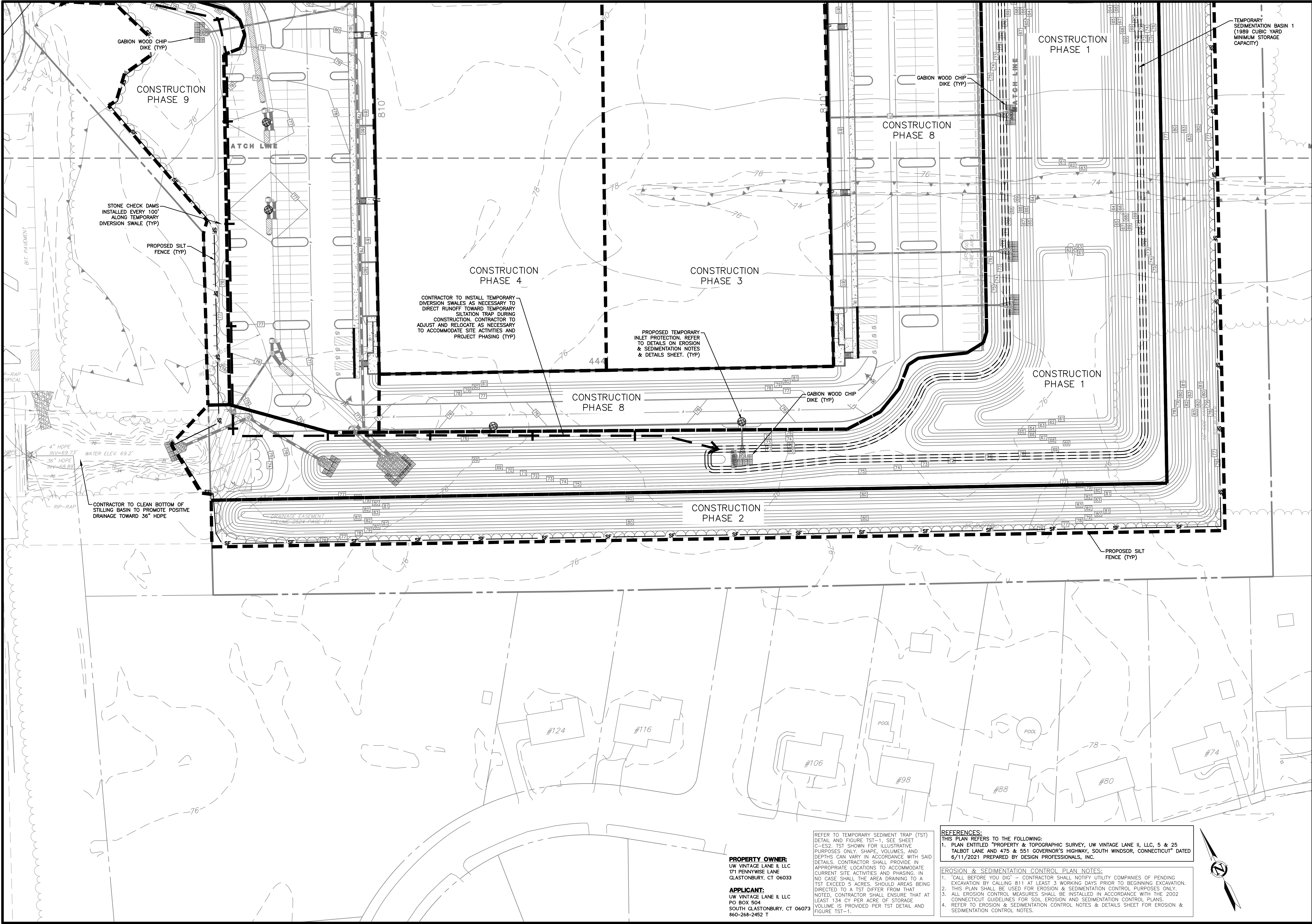
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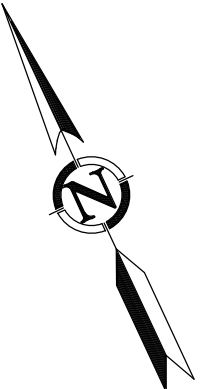
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GLASTONBURY, CT 06033

APPLICANT:
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EROSION & SEDIMENTATION CONTROL PLAN

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SHEET 18 OF 30

REVISIONS

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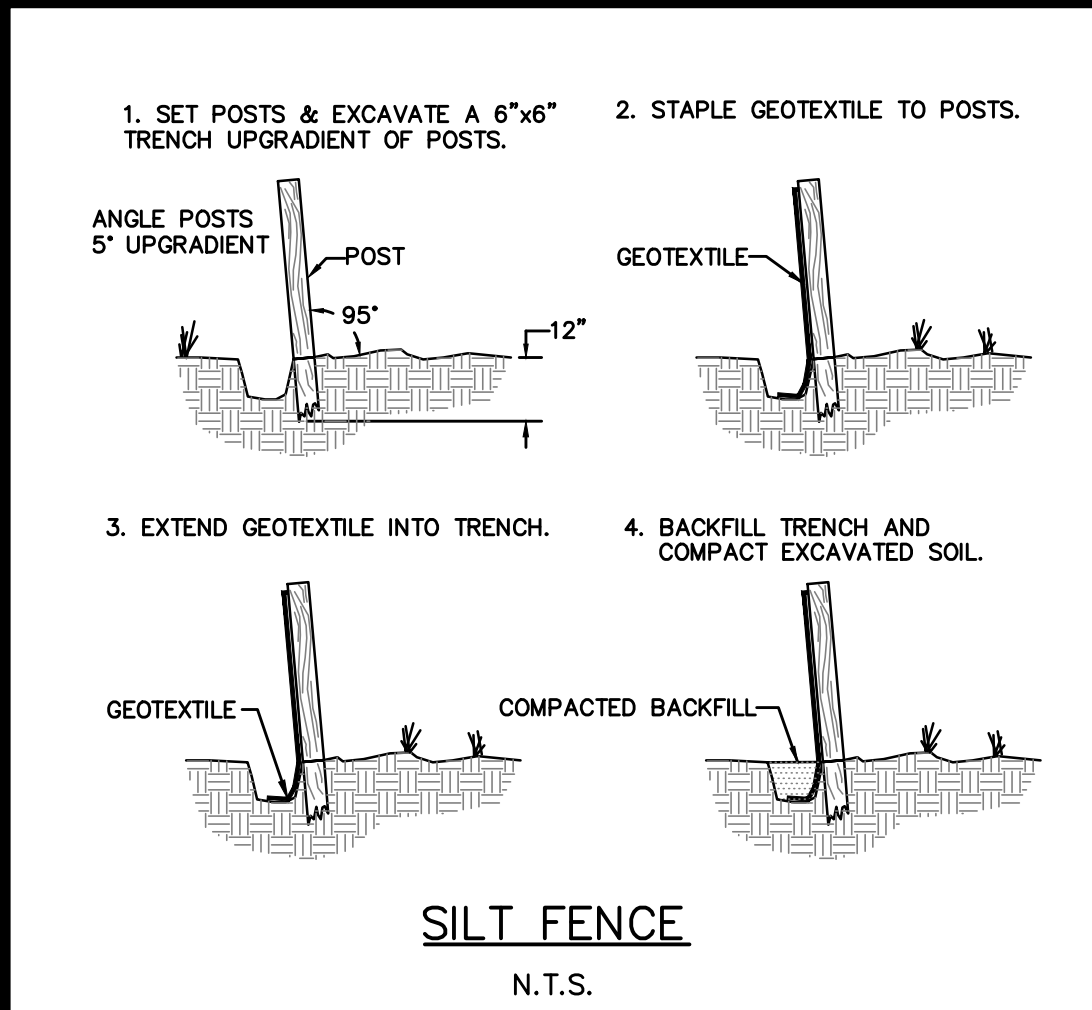
**25 TALBOT LANE
SITE PLAN APPLICATION**

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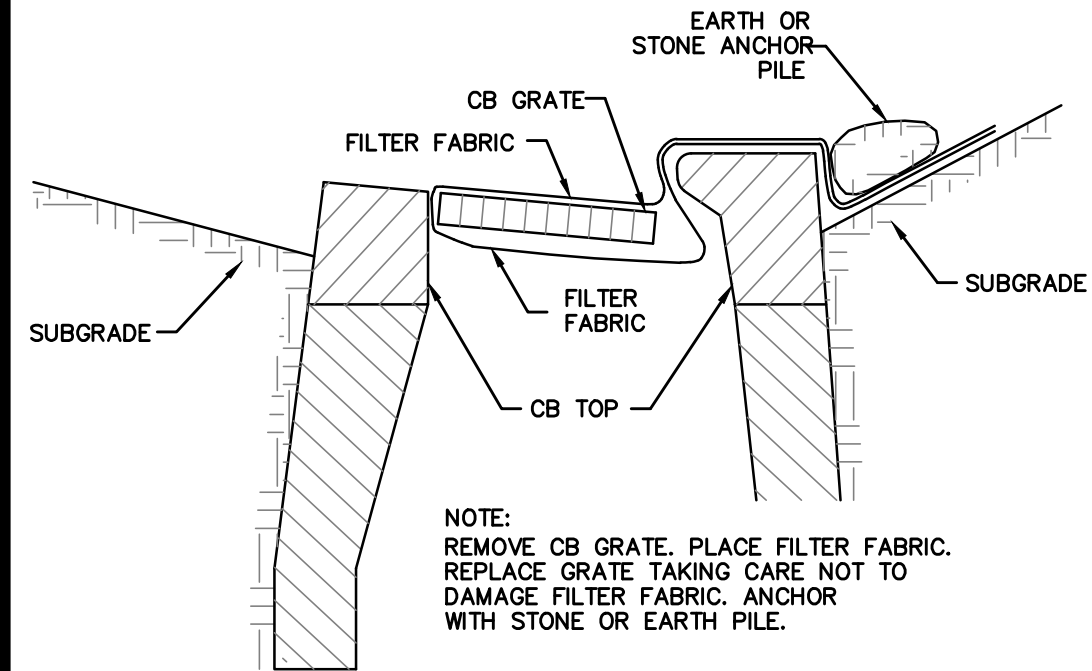
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DESIGNER: BFW
REVIEWER: BFW
APPROVED BY: [Signature]
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SILT FENCE

N.T.S.



CATCH BASIN GRATE
SEDIMENTATION CONTROL

N.T.S.

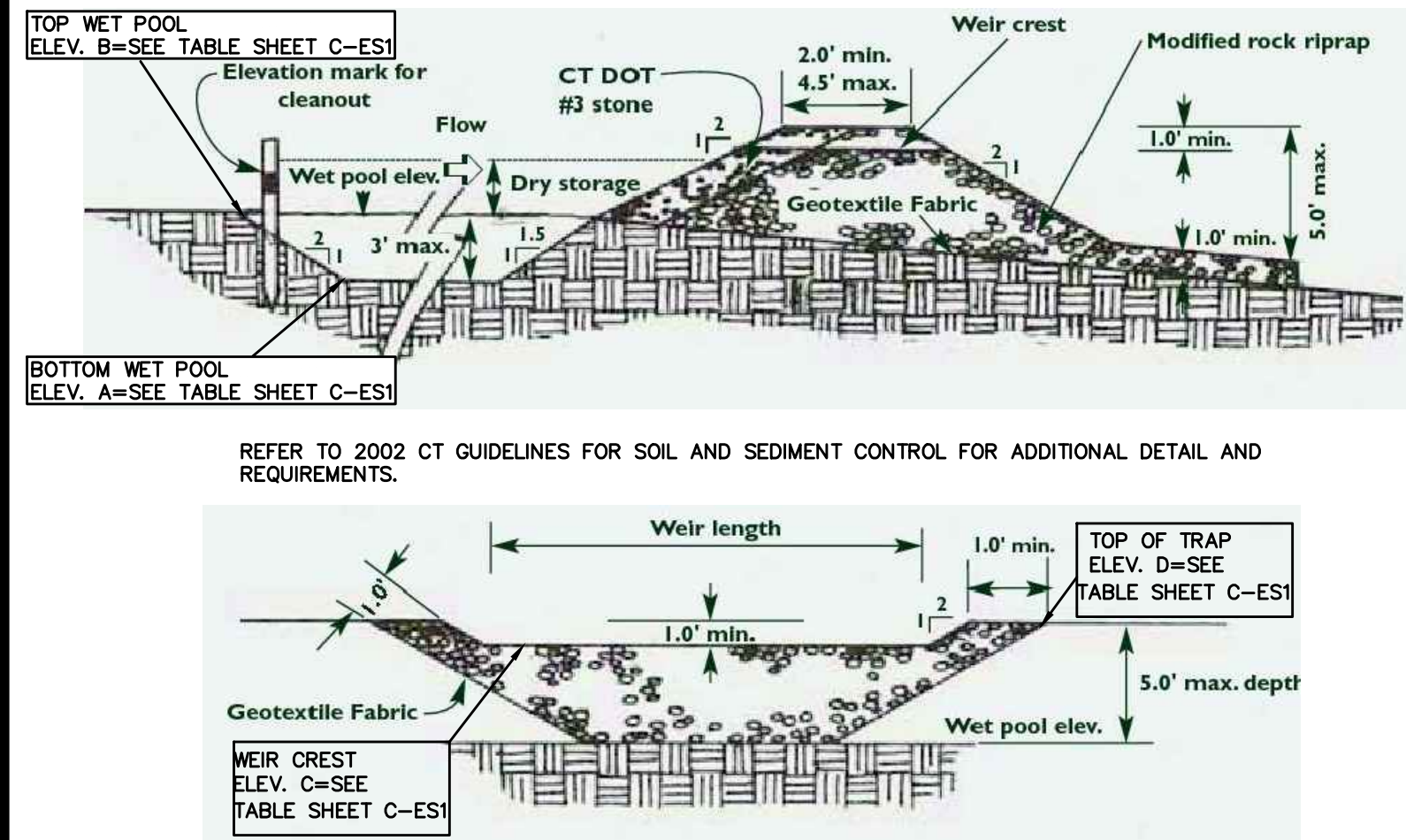


Figure TST-1 Formula for Figuring Temporary Sediment Trap Storage Requirements

Wet storage volume may be approximated as follows:

where,

$$V_w = 0.85 \times A_w \times D_w$$

V_w = the wet storage volume in cubic feet
 A_w = the surface area of the flooded area at the base of the stone outlet in square feet
 D_w = the maximum depth in feet, measured from the low point in the trap to the base of the stone outlet.

Dry storage volume may be approximated as follows:

$$V_d = \frac{(A_w + A_d)}{2} \times D_d$$

where,

V_d = the dry storage volume
 A_w = the surface area of the flooded area at the base of the stone outlet in square feet.
 A_d = the surface area of the flooded area at the top of the stone outlet (over flow mechanism), in square feet
 D_d = the depth in feet, measured from the base of the stone outlet to the top of the stone outlet

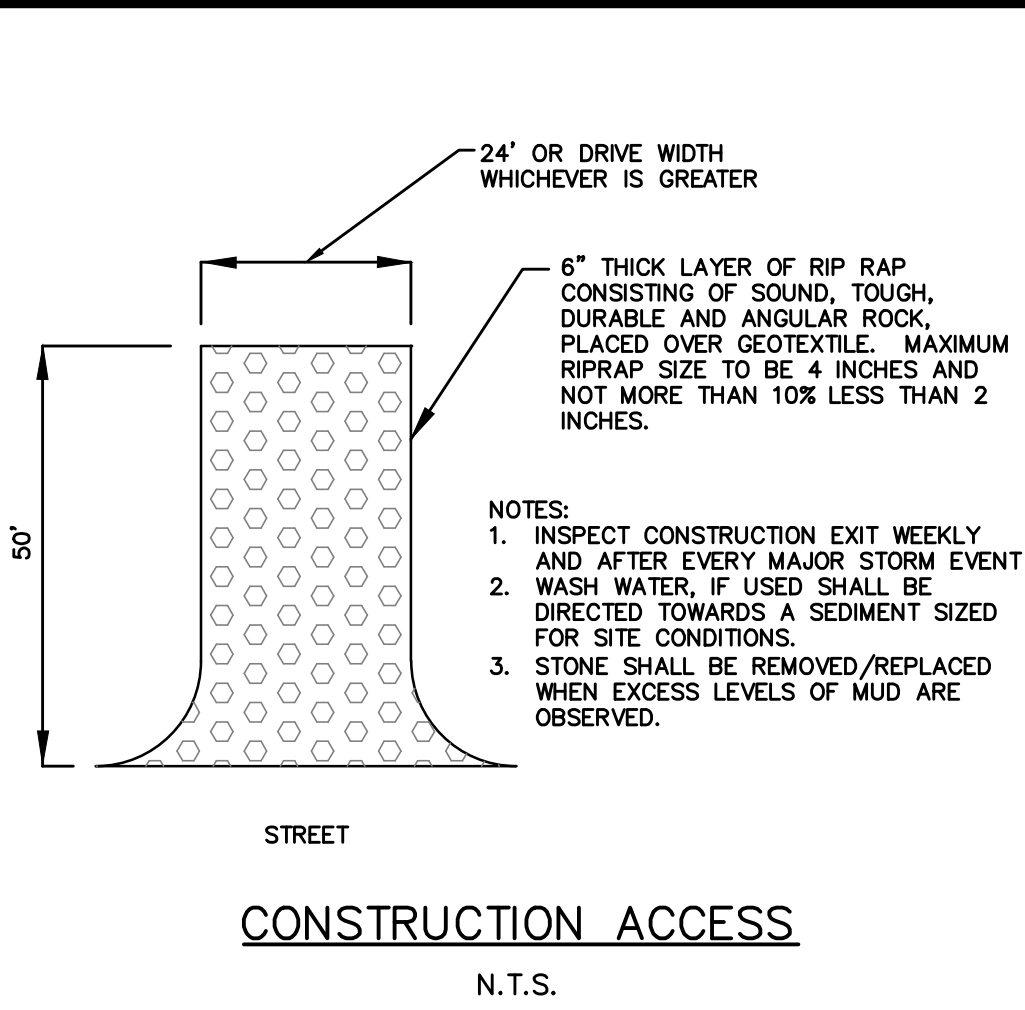
Note: Conversion between cubic feet and cubic yards is: cubic feet x 0.037 = cubic yards.

NOTE:

- VOLUME OF TST SHALL BE A MINIMUM OF 134 CUBIC YARDS PER ACRE DRAINING TO IT. HALF OF THE REQUIRED VOLUME SHALL BE FOR WET STORAGE WHILE THE OTHER HALF SHALL BE FOR DRY STORAGE. REFER TO GENERAL SIZING CALCULATIONS FOR TST BELOW.

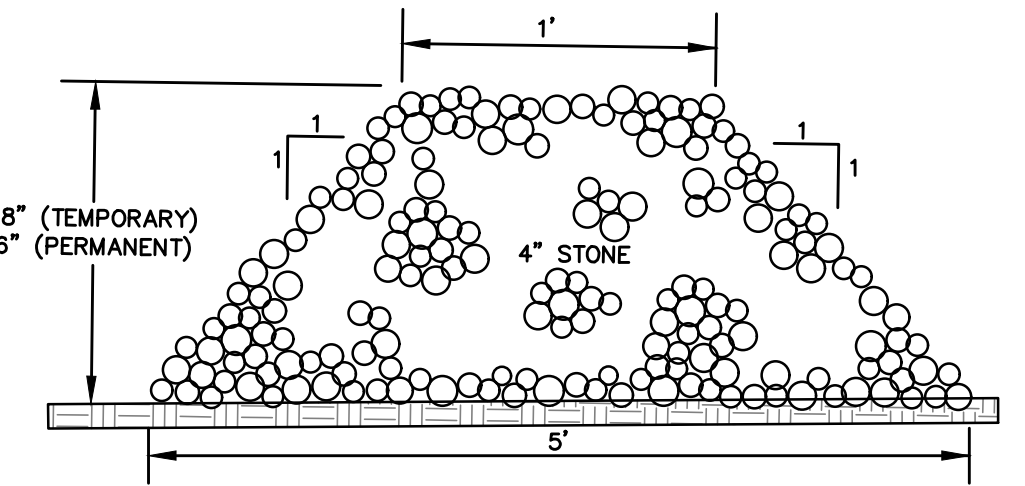
TEMPORARY SEDIMENT TRAP

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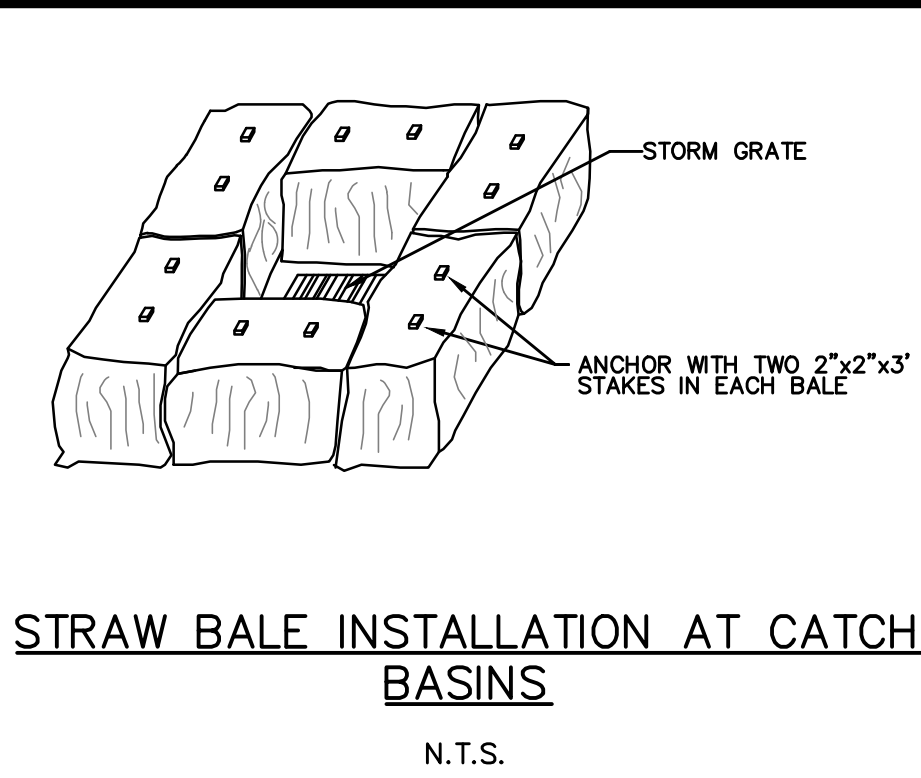
CONSTRUCTION ACCESS

N.T.S.



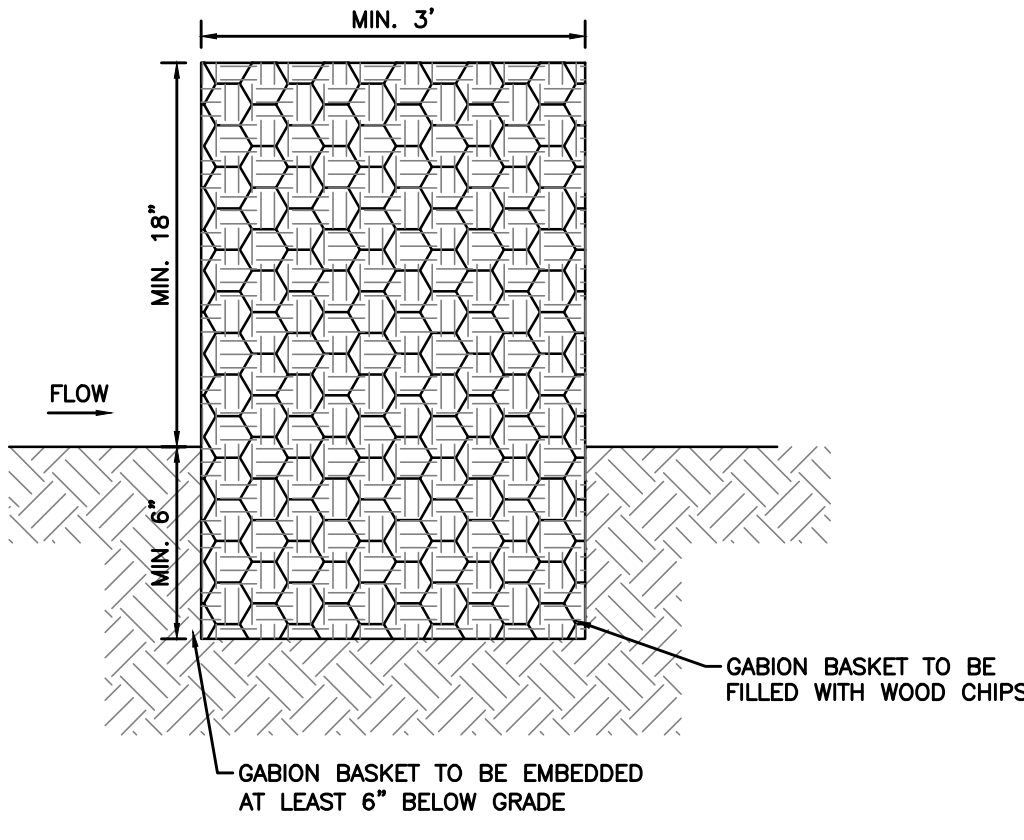
STONE CHECK DAM

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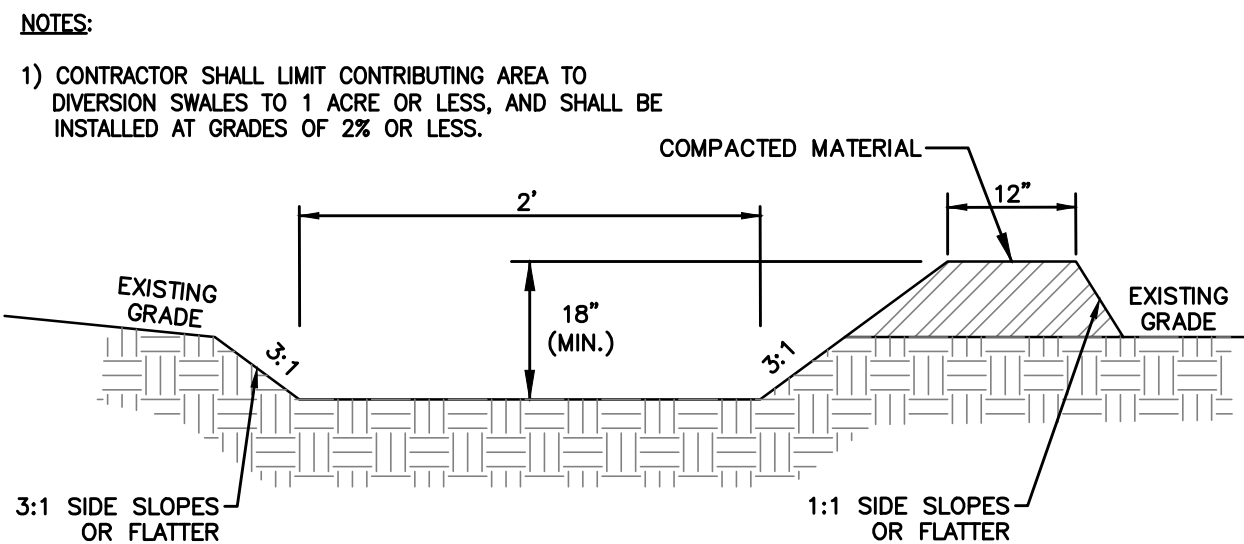
STRAW BALE INSTALLATION AT CATCH
BASINS

N.T.S.



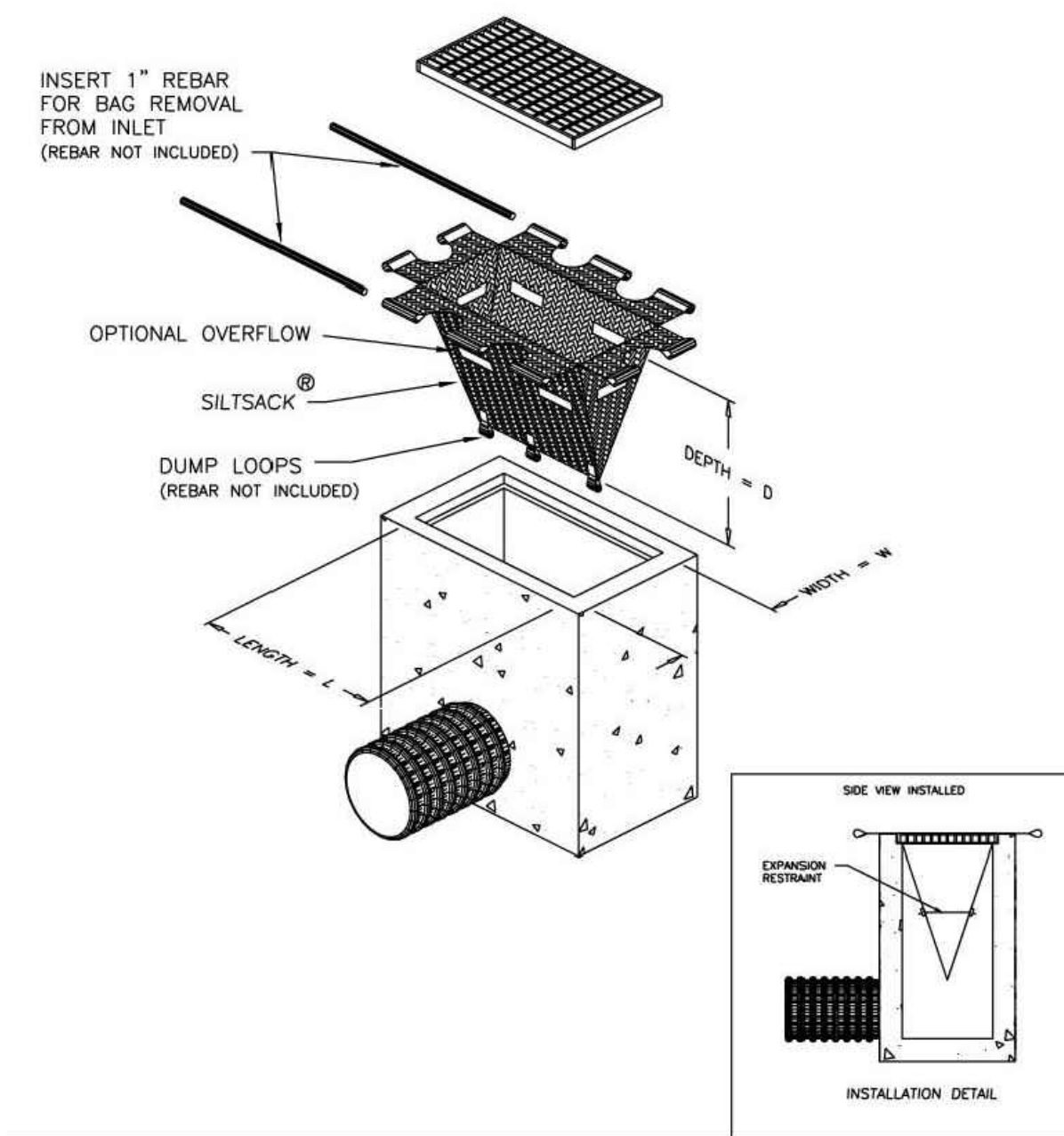
GABION WOOD CHIP DIKE

N.T.S.



TEMPORARY DIVERSION SWALE

N.T.S.



CURB-LESS INLET PROTECTION DETAIL

N.T.S.

CONSTRUCTION SEQUENCE:

- INSTALL CONSTRUCTION EXIT AT DRIVEWAYS OR OTHER LOCATIONS AS SHOWN ON PLANS. MAINTAIN THE CONSTRUCTION ENTRANCE IN A CONDITION WHICH WILL PREVENT TRACKING AND WASHING OF SEDIMENT ONTO ADJUTING PAVED SURFACES. ADD STONE OR INCREASE THE LENGTH AS CONDITIONS DEMAND.
- STAKE-OUT THE LIMITS OF CLEARING AND GRUBBING. INSTALL EROSION AND SEDIMENTATION CONTROL MEASURES AT LIMITS OF CLEARING AND GRUBBING. CONTRACTOR TO CONDUCT ALL CONSTRUCTION ACTIVITIES WITHIN LIMITS SHOWN ON PLAN.
- CONSTRUCT TEMPORARY SEDIMENT BASINS AS SHOWN ON THE PLANS.
- REMOVE TOPSOIL FROM AREAS OF DISTURBANCE AND STOCKPILE. POSSIBLE STOCKPILE LOCATIONS ARE SHOWN ON THE SITE PLANS. HOWEVER, LOCATIONS SHALL BE DETERMINED BY CONTRACTOR WITH APPROVAL BY THE ENGINEER & LOCAL AUTHORITY HAVING JURISDICTION. RING SOIL STOCKPILES WITH A ROW OF SILT FENCE.
- ESTABLISH VEGETATION ON ALL DISTURBED SOIL THAT WILL REMAIN EXPOSED FOR LONGER THAN 30 DAYS. SEED WITHIN 7 DAYS AFTER THE SUSPENSION OF GRADING WORK WITH A TEMPORARY SEED MIXTURE PER SECTION 5-3 "VEGETATIVE SOIL COVER" OF THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL."
- CREATE TEMPORARY DIVERSION SWALES AS REQUIRED.
- ANY DEWATERING ACTIVITIES SHALL BE PUMPED TO TEMPORARY SILTATION BASINS AT THE TOP OF THE SLOPE. PUMPED DISCHARGE MUST UTILIZE SILT-SAC OR APPROVED EQUAL. MONITOR TO ENSURE DISCHARGE FROM BASIN IS NOT CAUSING EROSION DOWNSTREAM.
- INSTALL STORM DRAINAGE SYSTEM. PROTECT CATCHBASINS AND CULVERT INLETS/OUTLETS WITH INLET PROTECTION AS SHOWN IN THE DETAILS.
- INSTALL PAVEMENT, SIDEWALKS, CURBING, TOPSOIL, GRASS SEED, AND MULCH.
- AFTER STABILIZATION OF UPGRADING CONTRIBUTING AREAS TO THE TEMPORARY SEDIMENT BASIN, ALL ACCUMULATED SEDIMENT SHALL BE REMOVED AND PERMANENT STABILIZATION SHALL BE PLACED.
- MINOR ADJUSTMENTS TO THE EXCAVATION LIMITS MAY BE WARRANTED WITH APPROVAL OF LOCAL AUTHORITY HAVING JURISDICTION TO ALLOW FOR PRESERVATION OF EXISTING VEGETATION.
- ALL EROSION CONTROL DEVICES SHALL REMAIN FUNCTIONAL AND IN PLACE THROUGHOUT THE CONSTRUCTION EFFORT UNTIL THE SITE IS FULLY STABILIZED WITH VEGETATION.

STORM DRAINAGE SYSTEM MAINTENANCE AND OPERATION:

THE FOLLOWING MAINTENANCE SHALL BE REQUIRED TO ENSURE EFFICIENT OPERATION OF THE STORM DRAINAGE SYSTEM, DETENTION BASIN, AND UNDERGROUND BASINS. THE MAINTENANCE SCHEDULE IS INTENDED TO BE A GUIDE. AN INSPECTION OF ALL STORM DRAINAGE COMPONENTS IS REQUIRED FOLLOWING LARGE STORM EVENTS (0.5 INCHES OR GREATER) THAT COULD CAUSE THE DEPOSITION OF EXCESS DEBRIS.

PIPE OUTLET LOCATIONS: PIPE OUTLETS AND ASSOCIATED RIPRAP SHALL BE INSPECTED ANNUALLY AND CLEANED OF SILT AND/OR DEBRIS. RIPRAP SHALL BE RE-SHAPED AND REPLENISHED AS REQUIRED.

CATCHBASINS: SHALL BE INSPECTED ANNUALLY AND SUMPS CLEANED WHEN DEPTH OF MATERIAL REACHES TWELVE INCHES.

PAVEMENT SWEEPING: PAVEMENT AREAS SHALL BE SWEEPED AT LEAST TWICE PER YEAR. ONCE IN THE SPRING SHORTLY AFTER THE END OF THE SNOW SEASON, AND IN THE FALL AFTER THE LEAVES HAVE FALLEN. DURING CONSTRUCTION KEEP PAVEMENT FREE OF SEDIMENTS TO REDUCE THE TRANSFER OF SEDIMENTS OFFSITE.

OUTLET STRUCTURE: SHALL BE INSPECTED ANNUALLY AND SUMP CLEANED WHEN DEPTH OF MATERIAL REACHES TWELVE INCHES. IN THE EVENT OF A MAJOR RAINSTORM, (0.5 INCHES OF RAIN OR MORE) THE OUTLET STRUCTURE SHALL BE INSPECTED TO ENSURE PROTECTIVE SCREENS ARE CLEAR OF ANY DEBRIS OR OBSTRUCTING ITEMS.

UNDERGROUND DETENTION SYSTEM: SHALL BE INSPECTED BI-ANNUALLY. REFER TO MANUFACTURING MAINTENANCE REQUIREMENTS.

LANDSCAPE GROWTH SHALL BE REMOVED. ANY EROSION/RILLS NOTED WITHIN THE BASIN SHALL BE REPAIRED TO PROVIDE STABILIZED SURFACES. ANY EROSION OR OTHER NOTED DEFICIENCIES THAT WOULD AFFECT THE OPERATION OF THE BASIN OR CAUSE RESOURCE AREA IMPACTS SHALL BE REMEDIATED IMMEDIATELY. THE BASIN SHALL BE MONITORED TO ASSURE PROPER DEWATERING/EMPTYING OF STORMWATER. BASIN SHALL COMPLETELY DEWATER/EMPTY WITH 72 HOURS AFTER A STORM EVENT. IF STANDING WATER IS OBSERVED AFTER THIS 72 HOUR PERIOD, THE BOTTOM OF BASIN SHALL BE EXCAVATED TO THE UPPER LAYER OF THE FILTER FABRIC/SUB-DRAIN, AND REPLACE WITH 4" OF LOAM AND SEED.

EROSION & SEDIMENTATION CONTROL MAINTENANCE AND INSPECTION PROGRAM
(WEEKLY CONSTRUCTION REPORTS):

PER RECOMMENDATIONS MADE IN THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENTATION CONTROL PLAN, THE CONTRACTOR SHALL MAINTAIN WEEKLY REPORTS ON THE CONDITION OF ALL EROSION CONTROL MEASURES AND MAKE THEM AVAILABLE UPON REQUEST OF OWNER, LOCAL AUTHORITY HAVING JURISDICTION, OR ENGINEER. IN THE EVENT OF A MAJOR RAINSTORM, (0.5 INCHES OR GREATER) REPORTS SHALL BE PREPARED WITHIN 24 HOURS OF SAID EVENT.

EROSION & SEDIMENTATION CONTROL NARRATIVE

- PRIOR TO THE START OF CONSTRUCTION, ALL EROSION CONTROL DEVICES SHALL BE INSTALLED IN CONFORMANCE WITH THESE PLANS.
- CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTATION OF ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHOWN ON THESE PLANS. THIS RESPONSIBILITY INCLUDES IMPLEMENTATION AS WELL AS MAINTENANCE. ANY PROPOSED CHANGES TO THIS PLAN MUST BE APPROVED BY THE ENGINEER AND/OR THE LOCAL AUTHORITY HAVING JURISDICTION.
- CONSTRUCTION ACCESS SHALL BE INSPECTED REGULARLY TO ENSURE PROPER OPERATION. STONE SHALL BE ADDED OR REPLACED AS REQUIRED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ADJACENT ROADWAYS, (BOTH PUBLIC & COMPLETED PORTIONS OF THE PROJECT) FREE FROM ACCUMULATED DUST AND DIRT. STREETS SHALL BE SWEEPED CLEAN AT ALL TIMES.
- AREAS WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED OR WHEN FINAL GRADES ARE REACHED IN ANY PORTION OF THE SITE, SHALL BE STABILIZATION WITH FINAL VEGETATION WITHIN 7 DAYS. AREAS TO BE LEFT BARE FOR MORE THAN 30 DAYS SHALL BE TREATED WITH AIR DRIED WOOD CHIP MULCH (6 CYDS / 1000 S.F.) OR SEEDED WITH PERENNIAL RYE-GRASS UNTIL FINAL GRADING AND STABILIZATION TAKES PLACE. WINTER STABILIZATION SHALL INCLUDE MULCH/STRAW OR HAY APPLIED AT THE SAME RATE WITH A TACKIFIER PER RECOMMENDATIONS MADE IN THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL.
- ALL DISTURBED SLOPES EXCEEDING A 3:1 SLOPE SHALL IMMEDIATELY RECEIVE MULCH AND TEMPORARY SEEDING IN ACCORDANCE WITH THE FOLLOWING APPLICATION RATES:
MULCH: RATE: 90# / 1000 S.F.
TEMPORARY SEEDING: RATE: 1.0# / 1000 S.F.
PERENNIAL RYEGRASS
- CONTRACTOR SHALL CLEAN CATCHBASIN SUMPS, DIVERSION SWALES, & TEMPORARY SETTLING SUMPS AS REQUIRED DURING CONSTRUCTION.
- DURING EARTHWORK OPERATIONS, CONTRACTOR SHALL MANAGE STORMWATER RUNOFF SO THAT NO DIRECT DISCHARGE OF RUNOFF THAT CONTAINS SUSPENDED PARTICLES, FLOWS INTO RECEIVING WATERS. RUNOFF SHALL BE DIRECTED INTO TEMPORARY SEDIMENT SUMPS AND TREATED.
- AT NO TIME DURING THE CONSTRUCTION EFFORT SHALL THERE BE ANY OPEN AND DISTURBED AREA GREATER THAN 5 ACRES WITHOUT SILT FENCE PERIMETER OF SET AREA.
- AFTER ALL SITE WORK IS COMPLETED, INCLUDING THE SPREADING OF TOPSOIL AND SEEDING, THE CONTRACTOR SHALL CLEAN ANY SILT OR DEBRIS FROM ALL STORM DRAINAGE STRUCTURES AND CULVERTS.

PROJECT
CONTACT INFO:

MR. ROBERT URSO
[860-268-2452]

- AT ALL TIMES DURING THE CONSTRUCTION EFFORT, THE CONTRACTOR SHALL HAVE AVAILABLE THE APPROPRIATE EQUIPMENT FOR WATER APPLICATION FOR THE PURPOSES OF ALLAYING DUST. APPLY WATER, SUITABLE MATERIALS, OR COVERS TO MATERIAL STOCKPILES AND OTHER SURFACES THAT CAN GIVE RISE TO AIRBORNE PARTICULATE MATTER. COVER, WHILE IN MOTION, OPEN-BODIED TRUCKS OR OPEN-BODIED TRAILERS. MINIMIZE THE VOLUME OF WATER SPRAYED FOR CONTROLLING DUST AS TO PREVENT THE RUNOFF OF WATER. NO DISCHARGE OF DUST CONTROL WATER SHALL CONTAIN OR CAUSE A VISIBLE OIL SHEEN, FLOATING SOLIDS, VISIBLE DISCOLORATION, OR FOAMING IN THE RECEIVING STREAM.
- THE DEVELOPER SHALL ENSURE THAT CONSTRUCTION ACTIVITIES COMPLY WITH THE NOISE ORDINANCES OF THE AUTHORITY HAVING JURISDICTION.
- THE CONTRACTOR SHALL EXCAVATE A PIT TO BE DESIGNATED AS A WASHOUT AREA FOR CONCRETE, PAINT, AND OTHER MATERIALS. THIS AREA SHALL BE CLEARLY FLAGGED AND CONSTRUCTED TO BE ENTIRELY SELF-CONTAINED. THIS AREA SHALL BE OUTSIDE OF ANY BUFFERS AND AT LEAST 50 FEET FROM ANY STREAM, WETLAND, OR OTHER SENSITIVE SOURCE. DUMPING OF LIQUID WASTES IN STORM SEWERS IS PROHIBITED. THE WASHOUT AREA SHALL BE INSPECTED AT LEAST ONCE A WEEK TO ENSURE STRUCTURAL INTEGRITY, ADEQUATE HOLDING CAPACITY, AND TO CHECK FOR LEAKS AND OVERFLOWS. ACCUMULATED DEBRIS SHOULD BE REMOVED ONCE THE WASHOUT AREA REACHES HALF WAY FULL OR IS DEEMED NECESSARY TO AVOID OVERFLOWS. REMOVE AND DISPOSE OF HARDENED CONCRETE WASTE CONSISTENT WITH PRACTICES DEVELOPED FOR THE WASTE DISPOSAL.
- THE CONTRACTOR SHALL DESIGNATE A WASTE DISPOSAL AREA FOR TEMPORARY STORAGE OF MATERIALS TO BE REMOVED FROM THE SITE. THE DESIGNATED WASTE AREA SHALL BE SELECTED AS TO MINIMIZE TRUCK TRAVEL THROUGH THE SITE. THE AREA WILL NOT DRAIN DIRECTLY TO ADJACENT WETLANDS. PICKUPS SHALL BE SCHEDULED REGULARLY TO PREVENT THE CONTAINERS FROM OVERFILLING. SPILLS SHALL BE CLEANED UP IMMEDIATELY. DEFECTIVE CONTAINERS THAT MAY CAUSE LEAKS OR SPILLS WILL BE IDENTIFIED THROUGH REGULAR INSPECTION. ANY FOUND TO BE DEFECTIVE WILL BE REPAIRED OR REPLACED IMMEDIATELY. ANY STOCKPILING OF MATERIALS SHOULD BE CONFINED TO THE DESIGNATED AREA AS DEFINED BY THE CONTRACTOR.
- ALL CHEMICAL AND PETROLEUM PRODUCT CONTAINERS STORED ON THE SITE (EXCLUDING THOSE CONTAINED WITHIN VEHICLES AND EQUIPMENT) SHALL BE PROVIDED WITH IMPERMEABLE CONTAINMENT WHICH WILL HOLD AT LEAST 110% OF THE VOLUME OF THE LARGEST CONTAINER, OR 10% OF THE TOTAL VOLUME OF ALL CONTAINERS IN THE AREA, WHICHEVER IS LARGER, WITHOUT OVERFLOW FROM THE CONTAINMENT AREA. ALL CHEMICALS AND THEIR CONTAINERS SHALL BE STORED UNDER A ROOFED AREA EXCEPT FOR THOSE CHEMICALS STORED IN CONTAINERS OF 100 GALLON CAPACITY OR MORE, IN WHICH CASE A ROOF IS NOT REQUIRED. DOUBLE-WALLED TANKS SATISFY THIS REQUIREMENT.
- CONTRACTOR SHALL COORDINATE WITH THE PROPER AGENCIES FOR RELOCATION OF ANY UTILITIES OR SIGNS.
- IF REQUIRED, AN APPROVED EROSION CONTROL BOND SHALL BE PREPARED BEFORE THE START OF ANY CONSTRUCTION ACTIVITY.
- FROZEN MATERIAL SHALL NOT BE USED FOR FILL NOR SHALL FILL BE PLACED OR COMPACTED ON FROZEN GROUND.

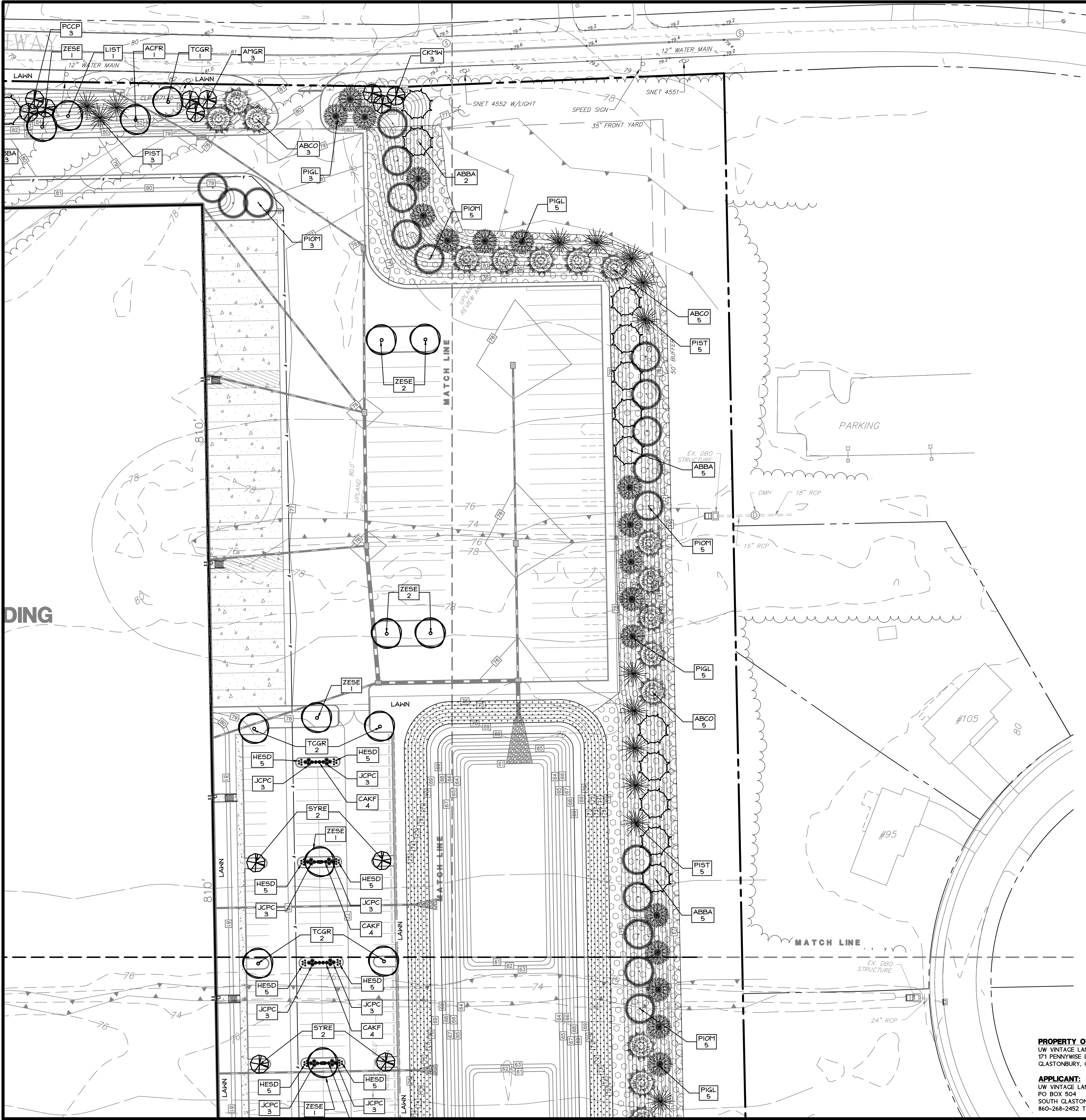
ESTIMATED CONSTRUCTION START DATE - FALL 2020
ESTIMATED COMPLETION DATE - FALL 2021

CONSTRUCTION DUST CONTROL NOTES

- IDENTIFY AND ADDRESS SOURCES OF DUST GENERATED BY CONSTRUCTION ACTIVITIES. LIMIT CONSTRUCTION TRAFFIC TO PREDETERMINED ROUTES. PAVED SURFACES REQUIRE MECHANICAL SWEEPERS TO REMOVE SOIL THAT HAS BEEN DEPOSITED OR TRACKED ONTO THE PAVEMENT. ON UNPAVED TRAVELWAYS AND TEMPORARY HAUL ROADS, USE ROAD CONSTRUCTION STABILIZATION MEASURES AND/OR WATER AS NEEDED TO KEEP SURFACE DAMP. STATIONARY SOURCES OF DUST, SUCH AS ROCK CRUSHERS, USE FINE WATER SPRAYS TO CONTROL DUST. IF WATER IS EXPECTED TO BE NEEDED FOR DUST CONTROL, IDENTIFY THE SOURCE OF WATER IN ADVANCE. PUMPING FROM STREAMS, POND AND SIMILAR WATERBODIES MAY REQUIRE APPROVAL FROM THE MUNICIPAL INLAND WETLAND AGENCY.
- IDENTIFY AND ADDRESS SOURCES OF WIND GENERATED DUST. PROVIDE SPECIAL CONSIDERATION TO HILL TOPS AND LONG REACHES OF OPEN GROUND WHERE SLOPES MAY BE EXPOSED TO HIGH WINDS. CONSIDER BREAKING UP LONG REACHES WITH TEMPORARY WINDBREAKS CONSTRUCTED FROM BRUSH PILES, GEOTEXTILE SILT FENCES OR HAY BALES. PLAN ON STABILIZING SLOPES EARLY. MULCH FOR SEED WILL REQUIRE ANCHORING WHEN USED.
- CONSIDER WATER QUALITY WHEN SELECTING THE METHOD AND/OR MATERIALS USED FOR DUST CONTROL. WHEN CONSIDERING THE USE OF CALCIUM CHLORIDE, BE AWARE OF THE FOLLOWING: THE RECEIVING SOILS PERMEABILITY SO AS TO PREVENT GROUNDWATER CONTAMINATION; THE TIMING OF THE APPLICATION TO RAINFALL TO PREVENT WASHING OF SALTS INTO SENSITIVE AREAS SUCH AS WETLANDS AND WATERCOURSES; AND PROXIMITY TO SENSITIVE AREAS SUCH AS WATERCOURSES, PONDS, ESTABLISHED OR SOON TO BE ESTABLISHED AREA OF PLANTINGS, WHERE SALTS COULD IMPAIR OR DESTROY PLANT AND ANIMAL LIFE. ADDITIONALLY, SOME MATERIALS USED FOR DUST CONTROL MAY BE RENDERED INEFFECTIVE BY DEGRADED WATER QUALITY IF IT IS USED FOR MIXING.
- CONSIDER USING DUST CONTROL MEASURES ONLY AFTER IT IS DETERMINED THAT OTHER MEASURES FOR SOIL STABILIZATION CANNOT BE PRACTICALLY APPLIED.
- USE MECHANICAL SWEEPING ON PAVED AREAS WHERE DUST AND FINE MATERIALS ACCUMULATE AS A RESULT OF TRUCK TRAFFIC, PAVEMENT SAW CUTTING SPILLAGE, AND WIND OR WATER DEPOSITION FROM ADJACENT DISTURBED AREAS. SWEEP DAILY IN HEAVILY TRAFFICKED AREAS.
- PERIODICALLY MOISTEN EXPOSED SOIL SURFACES ON UNPAVED TRAVELWAYS TO KEEP THE TRAVELWAY DAMP.
- NON-ASPHALTIC SOIL TACKIFIER CONSISTS OF AN EMULSIFIED LIQUID SOIL STABILIZER OF ORGANIC, INORGANIC OR MINERAL ORIGIN, INCLUDING, BUT NOT LIMITED TO THE FOLLOWING: MODIFIED RESINS, CALCIUM CHLORIDE, COMPLEX SURFACTANT, COPOLYMERS OR HIGH GRADE LATEX ACRYLICS. THE SOLUTIONS SHALL BE NONASPHALTIC, NONTOXIC TO HUMAN, ANIMAL AND PLANT LIFE, NONCORROSIVE AND NONFLAMMABLE. MATERIALS USED SHALL MEET LOCAL, STATE AND FEDERAL GUIDELINES FOR INTENDED USE. ALL MATERIALS ARE TO BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS AND ALL SAFETY GUIDELINES SHALL BE FOLLOWED IN STORING, HANDLING AND APPLYING MATERIALS.
- REPEAT APPLICATION OF DUST CONTROL MEASURES WHEN FUGITIVE DUST BECOMES EVIDENT.

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

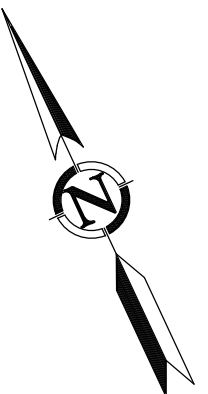


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UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

REFERENCES:
THIS PLAN REFERS TO THE FOLLOWING:
1. PLAN ENTITLED "PROPERTY & TOPOGRAPHIC SURVEY, UW VINTAGE LANE II, LLC, S & 25 TALBOT LANE AND 475 & 551 GOVERNOR'S HIGHWAY, SOUTH WINDSOR, CONNECTICUT" DATED 6/11/2021 PREPARED BY DESIGN PROFESSIONALS, INC.

LANDSCAPE PLAN NOTES:
1. "CALL BEFORE YOU DIG" - CONTRACTOR SHALL NOTIFY UTILITY COMPANIES OF PENDING EXCAVATION AT OR NEAR PUBLIC UTILITIES. CALL 811 AT LEAST 72 HOURS PRIOR TO BEGINNING EXCAVATION.
2. THIS PLAN SHALL BE USED FOR LANDSCAPING ONLY.
3. REFER TO NOTES SHEET FOR LANDSCAPING AND SEEDING NOTES



LANDSCAPE PLAN	NO.	DATE	REVISIONS	BY	25 TALBOT LANE	SITE PLAN APPLICATION	PROJECT NO. 1976U	DATE 07/02/21	DESIGNED BY BFW	CHECKED BY DHL	PREPARED FOR UW Vintage Lane II, LLC PO Box 504 South Glastonbury, CT 06073 860-268-2452 T	design professionals CIVIL & TRAFFIC ENGINEERS / LAND SURVEYORS PLANNERS / LANDSCAPE ARCHITECTS	Copyright © 2021 Design Professionals, Inc. - All Rights Reserved. 21 EBBETT DRIVE P.O. BOX 167 SOUTH WINDSOR, CT 06074 860-268-8727 - F www.designprofessionalsinc.com
C-LS2													
SHEET 21 OF 30													



SHEET 23 OF 30

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SEEDING MIXTURE TYPE I (LAWN AREAS)
BLUEGRASS BLEND (3 VARIETIES) 30% OF MIXTURE
CHEVINGS RED FESCUE 30% OF MIXTURE
PERENNIAL Ryegrass 40% OF MIXTURE
APPLICATION RATE: 4.50LBS. PER 1000 S.F.

SEEDING MIXTURE TYPE II (BASIN SLOPE)
RETENTION BASIN WILDFLOW - ENRPMK-1272
By Enrst Conservation Seeds, 4900 Percer Pike, Meadville, PA 6335 (800) 873-3231
APPLICATION RATE: 0.50 LBS PER 1000 S.F., 20 LBS PER ACRE

SEEDING MIXTURE TYPE III (WETLAND CREATION AREA)
WETLAND MIX
By Enrst Conservation Seeds, 4900 Percer Pike, Meadville, PA 6335 (800) 873-3231
APPLICATION RATE: 0.50 LBS PER 1000 S.F., 20 LBS PER ACRE

SEEDING MIXTURE TYPE IV (BIOSHALE)
RETENTION BASIN FLOCR MIX - ENRPMK-1273
By Enrst Conservation Seeds, 4900 Percer Pike, Meadville, PA 6335 (800) 873-3231
APPLICATION RATE: 1.0 LBS PER 1,000 S.F.

SEEDING MIXTURE TYPE V (WETLAND AREA)
NORTH EAST NATIVE WILDFLOWER MIX - ENRPMK-153-1
By Enrst Conservation Seeds, 4900 Percer Pike, Meadville, PA 6335 (800) 873-3231
APPLICATION RATE: 5.0 LBS PER 1000 S.F.

SEEDING SLOPES SHALL HAVE A MINIMUM OF 6" TRACKED TOPSOIL UNLESS OTHERWISE NOTED.

SEED MIXES IN AND AROUND DETENTION BASINS SHALL BE SUBSTANTIALLY IDENTICAL PRIOR TO DISBURSING SEEDS TO THE HYDROSEEDING SYSTEM.

SEEDING OF BASIN SLOPES (SEEDING MIXTURE TYPE II) SHALL BE BY HYDROSEEDING TO THE SLOPE OF THE BASIN.

HYDRO-SEEDING IS USED; HYDROSEEDING SHALL BE EQUAL TO CONVEINED 2000 AND 2000 LBS PER ACRE OF SEED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SEEDED AREAS UNTIL THE SEEDS HAVE GROWN TO THE POINT WHERE PERMANENT REPLANT BARE AND REPAIR ERODED AREAS UNTIL END OF MAINTENANCE PERIOD.

1. ALL CONSTRUCTION EQUIPMENT UTILIZED IN THIS AREA SHALL MINIMIZE COMPACTION AS MUCH AS POSSIBLE.

2. EXPOSED AREA TO A DEPTH 1" BELOW FINISH GRADE WITH TOPSOIL STOCKPILED BEYOND THE LIMITS OF WETLANDS.

3. MECHANICALLY MIX TOPSOIL WITH A MINIMUM 30% ORGANIC CONTENT OUTSIDE OF THE EXPOSED AREA TO A DEPTH 1" BELOW FINISH GRADE. TOPSOIL FROM WETLAND TO BE DISTURBED TOPOIL/TOPSOIL/ORGANIC SOIL MIXTURE IN WETLAND CREATION AREA TO A MINIMUM DEPTH OF 1" NO TYPICAL OR LIGHTER SOIL SHALL BE USED.

4. SEED AREA WITH SEED TYPE III PER CONTRACTOR'S WRITTEN INSTRUCTIONS AND WITHIN SUGGESTED PERIOD OF YEAR.

5. AREA SHALL BE MONITORED AND MAINTAINED ONCE EVERY TWO YEARS BETWEEN NOVEMBER 1 AND MARCH 1 TO MAINTAIN A WET MEADOW.

WETLAND PLANTING NOTES:

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T



D-Series Size 1 LED Area Luminaire

Specifications

EPFL: 125' x 30"

Length: 125'

Width: 30"

Height: 7'-2 1/2"

Weight (max): 27 lbs

Ordering Information

EXAMPLE: DSX1 LED P7 40K T3M MVOLT SPA DBXBD

Series	LED	Color temperature	Beam spread	Beam angle	Beam diameter	Beam height	Beam width	Beam length	Beam area	Beam volume	Beam weight	Beam power	Beam lumens	Beam efficacy	Beam CRI	Beam warranty
DSX1 LED	P7	40K	T3M	MVOLT	SPA	DBXBD										



D-Series Size 2 LED Area Luminaire

Specifications

EPFL: 125' x 30"

Length: 125'

Width: 30"

Height: 7'-2 1/2"

Weight (max): 27 lbs

Ordering Information

EXAMPLE: DSX2 LED P7 40K T3M MVOLT SPA DBXBD

Series	LED	Color temperature	Beam spread	Beam angle	Beam diameter	Beam height	Beam width	Beam length	Beam area	Beam volume	Beam weight	Beam power	Beam lumens	Beam efficacy	Beam CRI	Beam warranty
DSX2 LED	P7	40K	T3M	MVOLT	SPA	DBXBD										

Symbol	Label	Quantity	Manufacturer	Catalog Number	Lamp	Filename	Lumens Per Lamp	Light Loss Factor	Wattage	Distribution	Notes
	A	5	Lithonia Lighting	DSX2 LED P3 40K T1M LED	LED	DSX2_LED_P3_40_K_T1M_MVOLT.ies	28254	0.94	217	TYPE IV, SHORT, BUG RATING: B3 - UO - G4	See plan for pole height.
	B	14	Lithonia Lighting	DSX2 LED P3 40K T4M LED	LED	DSX2_LED_P3_40_K_T4M_MVOLT.ies	21464	0.94	217	TYPE III, SHORT, BUG RATING: B3 - UO - G4	See plan for pole height.
	C	8	Lithonia Lighting	DSX2 LED P1 40K T4M LED	LED	DSX2_LED_P1_40_K_T4M_MVOLT.ies	18551	0.94	140	TYPE IV, SHORT, BUG RATING: B3 - UO - G4	See plan for pole height.
	D	9	Lithonia Lighting	DSX1 LED P3 40K T3M LED	LED	DSX1_LED_P3_40_K_T3M_MVOLT.ies	12214	0.94	204	TYPE III, MEDIUM, BUG RATING: B3 - UO - G3	See plan for pole height.
	E	8	USAI	CRT1901300917-003-001+002+005, Model B4RD-16G1-30KS-90-S-WH-NOG-UNV-60E	LED	B4RD-16G1-30KS-90-S-ies	1105	0.94	16.8	See plan for pole height.	
	F	8	Lithonia Lighting	DSX1 LED 10C 350 40K T2M MVOLT	LED	DSX1_LED_10C_350_40K_T2M_MVOLT.ies	1448	1	13.3	TYPE III, MEDIUM, BUG RATING: B0 - UO - G1	See plan for wall height.

Statistics	Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1			0.8	5.9	0.0	N/A	N/A

SITE LIGHTING NOTES:

- THE LIGHT LEVELS SHOWN ON THESE PLANS (IN FOOTCANDLES) ARE APPROXIMATE AND BASED ON INFORMATION PROVIDED BY THE MANUFACTURER.
- CONTRACTOR SHALL MAKE ADJUSTMENTS TO LIGHT LOCATIONS IN THE FIELD TO AVOID UNDERGROUND UTILITIES. CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT PRIOR TO INSTALLING IF DEVIATION IS 5' OR MORE FROM LOCATION SHOWN ON THE PLANS.
- MOUNTING HEIGHT EQUALS LUMINAIRE HEIGHT ABOVE FINISHED GRADE.
- LIGHT POLES AND/OR BASES SHALL BE MINIMUM 3' FROM FACE OF CURB.
- ELECTRICAL DESIGN OF SITE LIGHTING TO BE COMPLETED BY AN ELECTRICAL ENGINEER LICENSED IN THE STATE OF CONNECTICUT (BY OTHERS).
- LIGHT POLE BASES TO BE DESIGNED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF CONNECTICUT AND COORDINATED WITH THE LIGHTING MANUFACTURER (BY OTHERS).
- INSTALL PER MANUFACTURER'S WRITTEN INSTRUCTIONS.

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNWAY LANE
GLASTONBURY, CT 06033

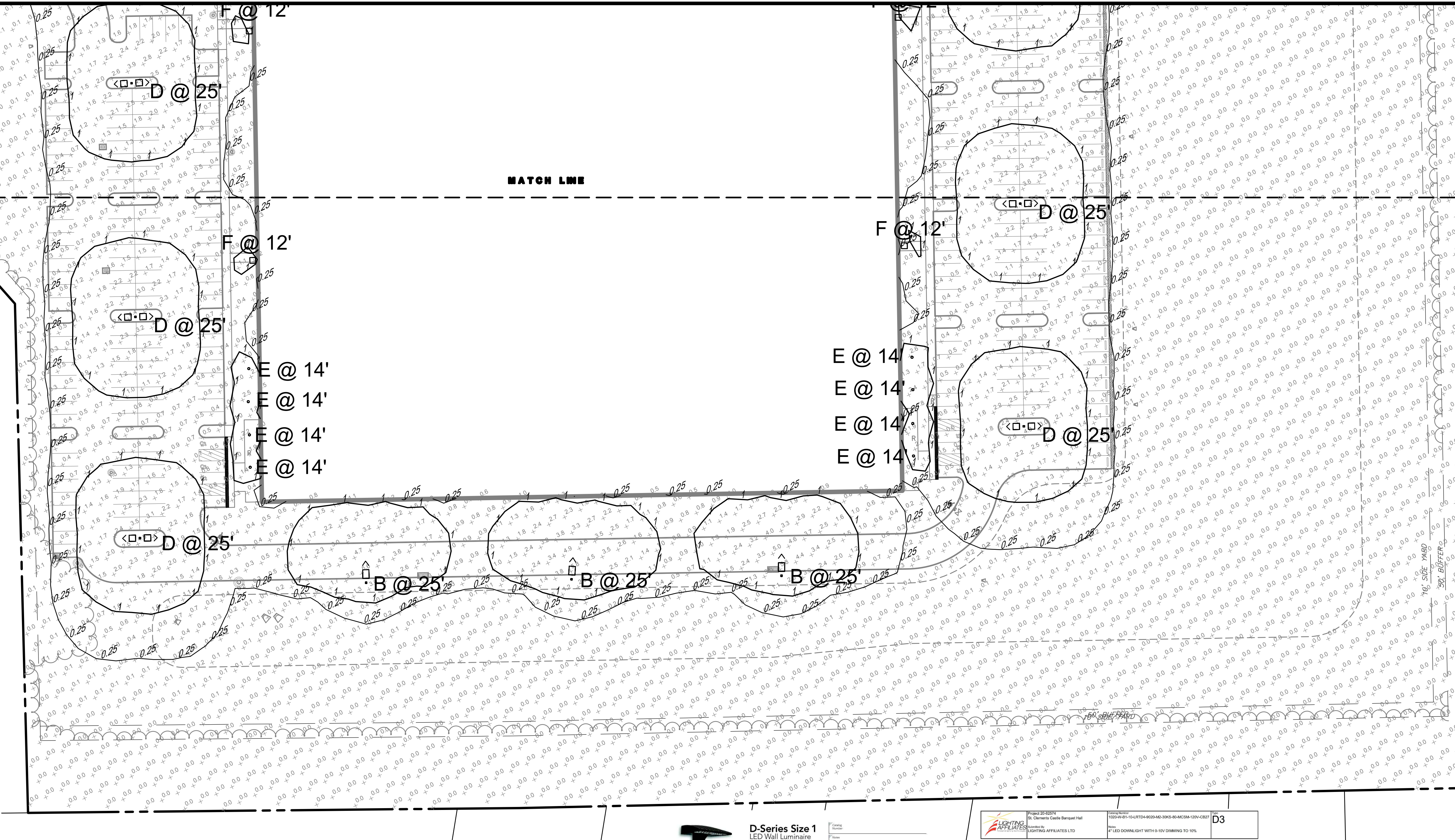
APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T

REFERENCES:

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SITE LIGHTING PLAN NOTES:

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- THIS PLAN SHALL BE USED FOR SITE LIGHTING ONLY.





One Lithonia Way • Conyers, Georgia 30027 • Phone: 800.279.0041 • www.lithonia.com



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BevelLED BASIC

BevelLED BASIC is a new line of LED lighting fixtures designed for commercial and residential applications. It features a sleek, modern design and is available in a variety of colors and finishes.



BevelLED BASIC is a new line of LED lighting fixtures designed for commercial and residential applications. It features a sleek, modern design and is available in a variety of colors and finishes.

25 TALBOT LANE

SITE PLAN APPLICATION

5 & 25 TALBOT LANE & 475 & 551 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CONNECTICUT

GIS Nos. 88900025, 88900025, 36900475, 36900551

DESIGN PROFESSIONALS

CIVIL & TRAFFIC ENGINEERS / LAND SURVEYORS
PLANNERS / LANDSCAPE ARCHITECTS

21 EBBETT DRIVE
PO BOX 167
SOUTH WINDSOR, CT 06074
860-268-2452 T
www.designprofessionals.com

PREPARED FOR:

UW VINTAGE LANE II, LLC
PO Box 504
South Glastonbury, CT 06073
860-268-2452 T

REVISIONS

NO.	DATE	BY	REVISIONS
1			

SITE LIGHTING PLAN

SCALE: 0' 20' 40' 80'

SHEET 26 OF 30

- At least two full business days prior to starting any site activity or demolition, the contractor shall contact the applicable state utility location service by dialing 811 or submitting an online ticket request. The utilities shall be marked in all areas of proposed disturbance.
- It is the contractor's responsibility to review all construction contract documents associated with the project scope of work, including, but not limited to, all drawings and specifications, architectural plans, boundary and topographic survey, wetlands assessment and reports, geotechnical reports, environmental reports, and approval conditions, prior to the commencement of construction. Should the contractor find conflict and/or discrepancy between the documents relative to the plans, specifications, reports, or the relative or applicable codes, regulations, laws, rules, statutes and/or ordinances, it is the contractor's sole responsibility to notify the Engineer, in writing, of said conflict and/or discrepancy prior to the start of construction.
- The contractor shall be responsible for adhering to any conditions of approval placed on the project by the authorities having jurisdiction.
- The contractor must comply, to the fullest extent, with the latest Occupational Safety and Health (OSHA) standards and regulations, and all any other agency with jurisdiction for construction activities. The contractor is solely responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with work on the Project. The Engineer will not be responsible for the contractor's safety, schedules, or failure to carry out its work in accordance with the contract documents. The Engineer will not have control over or charge of acts or omissions of the contractor, subcontractors, or their agents or employees, or of any persons performing portions of work on the Project.
- Contractor must notify the Engineer in writing if there are any questions concerning the accuracy or intent of these plans or related specifications. If such notification is given, no demolition or site activity may begin until such time that the Engineer provides a written response to same.
- Contractor shall adhere to and is responsible for compliance with all details, notes, plans and specifications contained herein. It is the responsibility of the contractor to ensure that all work performed by their subcontractors is in full compliance with these requirements.
- The contractor shall confirm that they are in receipt of the current version of the referenced documents prior to the commencement of any work.
- Prior to commencing work, the contractor shall review and correlate all consultants plans and specifications including the entire site plan and the latest architectural plans (including, but not limited to, structural, mechanical, electrical, plumbing, and fire suppression plans, where applicable), in particular for building utility connection locations, grease trap requirements/ details, door access, and exterior grading. Contractor must immediately notify the Architect and the Engineer, in writing, of any conflicts, discrepancies or ambiguities which exist, and receive a written resolution prior to commencing construction.
- Prior to commencing work, contractor is required to secure all necessary and/or required permits and approvals for the construction of the project, including, but not limited to, demolition work, and all off site material sources and disposal facilities. Copies of all permits and approvals shall be maintained on site throughout the duration of the project. The contractor shall thoroughly review and understand all permits and permit conditions prior to fabrication of any materials or products to be used as part of the project.
- The contractor is responsible for independently verifying all existing onsite utilities within and adjacent to the limits of the project activities. Underground utility, structure and facility locations depicted and noted on the plans have been compiled, in part, from record mapping supplied by the respective utility companies or governmental agencies, from parol testimony, and from other sources. These locations must be considered as approximate in nature. Additional other such features may exist on the site, the existence of which are unknown to the Engineer.
- The contractor is responsible for ensuring the installation of all improvements comply with all requirements of utility companies with jurisdiction and/or control of the site.
- Locations of all existing and proposed services are approximate. Final utility service sizes and locations, including, but not limited to, the relocation and/or installation of utility poles, or the relocation and/or installation of transformers, are at the sole discretion of the respective utility companies.
- Prior to commencement of any work, the contractor shall independently coordinate and confirm with the appropriate utility companies to finalize all utility services and/or relocations to ensure no conflict with the design plans and that proper depths can be achieved. All discrepancies must immediately be reported to the Engineer in writing. Should a conflict arise between the final designs of the utility company, the contractor shall notify the Engineer in writing and await a written resolution prior to proceeding with further utility installations.
- Prior to commencing construction, the contractor shall field verify all existing conditions, topographic information, utility invert elevations, and proposed layout dimensions, and must immediately notify the Engineer in writing if actual site conditions differ are in conflict with the proposed work. No extra field compensation will be paid to the contractor for work which has to be redone or required due to dimensions or grades shown incorrectly on these plans unless the contractor receives written permission from Owner/developer giving authorization to proceed with such additional work.
- Where utilities are proposed to cross/traverse existing underground utilities, the elevations of the existing utilities shall be verified in the field prior to construction by excavating a test pit at the proposed utility crossing point. Should the field verified existing utility be in conflict with the proposed site designs, the contractor shall notify the Engineer in writing and shall not proceed with said utility construction until further direction is given from the Engineer.
- At least 72 hours prior to starting any site activity or demolition, the contractor shall notify, at a minimum, the building official, municipal engineer, department of public works, planning and zoning commission, the Engineer, and local inland wetland commission, as applicable. The contractor shall also attend a pre-construction meeting with the local municipality, if required, prior to commencing any site activity or demolition.
- Prior to starting any site activity or demolition, the contractor shall implement the soil erosion and sediment control measures as noted on the plans. Refer to the Erosion and Sediment Control Notes.
- No work, including but not limited to tree clearing, beyond the limits of disturbance shown shown on the approved plans shall be completed without approval. No trees and/or vegetation outside the limits shown on the drawings shall be removed. Any items desired to be removed outside the limits shown must be approved in writing by the engineer and the local authorities having jurisdiction. All equipment and zoning commission, the Engineer, and local inland wetland commission, as applicable. The contractor shall also attend a pre-construction meeting with the local municipality, if required, prior to commencing any site activity or demolition.
- The demolition plan or existing features designated to be removed are intended to provide only general information regarding items to be demolished and/or removed. The contractor shall review all site plans (and architectural drawings as applicable) to assure that all demolition activities and incidental work necessary for the construction of the new site improvements are completed.
- The contractor shall protect and maintain the operation and service of all active utilities and systems that are not being removed during all construction activities. Should a temporary interruption of utility services be required as part of the proposed construction activities, the contractor shall coordinate with

appropriate utility companies and the affected end users to minimize impact and service interruption.

21. The contractor shall arrange for and coordinate with the appropriate utility companies for all services that require temporary or permanent termination for the project, whether shown on the site plans or not. Termination of utilities shall be performed in compliance with all local, state and/or federal regulations.

22. Contractor must prepare record drawings depicting the location of existing utilities that are capped, abandoned in place, or relocated and provide to the Owner and the Engineer of record.

23. Should hazardous material be discovered/encountered, which was not anticipated/addressed in the project plans and specifications, cease all work immediately and notify Owner and Engineer regarding the discovery of same. Do not continue work in the area until written instructions are received from an environmental professional.

24. The contractor is responsible for preventing movement, settlement, damage, or collapse of existing structures, and any other improvements that are to remain. If any existing structures that are to remain are damaged during construction, repairs shall be made using new product/materials resulting in a pre-damage condition, or better. Contractor is responsible for all repair costs. Contractor shall document all existing damage and to notify the Owner prior to the start of construction.

25. The use of explosives, if required, must comply with all local, state and federal regulations. The contractor shall obtain all permits that are required by the federal, state and local governments, and shall also be responsible for all notification, inspection, monitoring or testing as may be required.

26. All debris from removal operations must be removed from the site at the time of excavation. Stockpiling of demolition debris will not be permitted. Debris shall not be burned or buried on site. All demolition materials to be disposed of, including, but not limited to, stumps, limbs, and brush, shall be done in accordance with all municipal, county, state, and federal laws and applicable codes. The contractor must maintain records of all disposal activities.

27. The contractor is responsible for repairing all damage to any existing utilities during construction, at its own expense.

28. All property monumentation shall be protected during construction. It is the contractor's sole responsibility to protect all property monumentation. If monumentation is disturbed, it is the contractor's responsibility to have a licensed land surveyor in the State of Connecticut replace the monumentation to town or state standards.

29. All new utilities/services, including electric, telephone, cable tv, etc. are to be installed underground unless noted otherwise on the plans. The Contractor shall be responsible for installing all new utilities/services in accordance with the utility/service provider's written installation specifications and standards.

30. All earthwork activities must be performed in accordance with these plans and specifications and the recommendations set forth in the geotechnical report completed for this project. In the absence of a geotechnical report, all earthwork activities must comply with the standard state Department of Transportation (DOT) specifications (latest edition) and any amendments or revisions thereto. All earthwork activities must comply all applicable requirements, rules, statutes, laws, ordinances and codes for the jurisdictions where the work is being performed.

31. The contractor is responsible for removing and replacing unsuitable materials with suitable materials. All excavated or filled areas must be properly compacted. Moisture content at time of placement must be submitted in a compaction report prepared by a qualified geotechnical engineer, licensed in the state where the work is performed, verifying that all filled areas and subgrade areas within the building pad area and areas to be paved have been compacted in accordance with these plans, specifications and the recommendations. Subbase material for building pads, sidewalks, curb, or asphalt must be free of organics and other unsuitable materials. Should subbase be deemed unsuitable by Owner/developer or Owner/developer's representative, subbase is to be removed and filled with suitable material and properly compacted at the contractor's expense. All fill, compaction, and backfill materials required for utility installation must be coordinated with the applicable utility company specifications. The Engineer shall have no liability or responsibility for or as related to fill, compaction, backfill, or the balancing of earthwork.

32. Pavement must be saw cut into straight lines and must extend to the full depth of the existing pavement, except for edge of butt joints.

33. The tops of existing manholes, inlet structures, and sanitary cleanout tops must be adjusted as necessary, to match proposed grades.

34. Where retaining walls (whether or not they meet the jurisdictional definition) are identified on plans, elevations identified herein are for the exposed portion of the wall. Wall footings/foundation elevations are not identified herein and are to be set/determined by the contractor based on final structural design shop drawings prepared by an appropriate professional licensed in the state where the construction occurs.

35. Unless indicated otherwise or required by the authority having jurisdiction, all pipes shall be as follows:

Reinforced Concrete pipe (RCP) shall meet the requirements of
ASTM M 170 Class IV with slit tight joints.

High-Density Polyethylene pipe (HDPE) shall conform to ASTM
M 294, type S (smooth interior with angular corrugations)
with gaskets for slit tight joints.

Polyvinyl chloride (PVC) pipe for roof drain connections shall be
SDR 35 gasket pipe. Polyvinyl Chloride (PVC) pipe for
sanitary sewer pipe shall be SDR 35 gasket pipe.

36. Storm sewer pipe lengths indicated are approximate and measured to the inside of inlet and/or manhole structure. Sanitary sewer pipe lengths indicated are approximate and measured to center of inlet and/or manhole structure to center of structure.

37. Stormwater roof drain locations are approximate and are based on preliminary architectural plans. Contractor is responsible for reviewing and coordinating the final architectural plans to verify final locations and sizes of all roof drains.

38. Sewers crossing streams and/or location within 10 feet of the stream embankment, or where site conditions so indicate, must be constructed of steel reinforced concrete, ductile iron or other suitable material. Sewers conveying sanitary flow, combined sanitary and stormwater flow or industrial flow must be separated from water mains by a distance of at least 10 feet horizontally. If such lateral separations are not possible, the pipes must be in separate trenches with the sewer at least 18 inches below the bottom of the water main, or such other separation as approved by the agency with jurisdiction over same. Where appropriate separation from a water main is not possible, the sewer must be encased in concrete, or constructed of ductile iron pipe using mechanical or slip-on joints for a distance of at least 10 feet on either side of the crossing. In addition, one full length of sewer pipe should be located so both joints will be as far from the water line as possible. Where a water main crosses under a sewer, adequate structural support for the sewer must be provided.

39. Contractor's price for water service must include all fees, costs and apportionments required by the utility to provide full and complete working service.

40. Contractor must contact the applicable water company to confirm the proper water meter and vault, prior to commencing construction. Water main and

water service piping shall be installed in accordance with the requirements and specifications of the water authority having jurisdiction. In the absence of such specifications, water main piping must ductile iron (DI) minimum Class 54. All work and materials must comply with the applicable American Water Works Association (AWWA) standards in effect at the time of the service application.

41. The contractor shall ensure that all work located in existing pavement be repaired in accordance with municipal, county and/or DOT details as applicable. The Contractor is responsible to coordinate the permitting, inspection and approval of completed work with the agency having jurisdiction over the proposed work.

42. Where sump pumps are installed, all discharges must be connected to the storm sewer or discharged to an approved location.

43. For single and multi-family residential projects, spot elevation(s) adjacent to the buildings are schematic for non-specific building footprints. Grades must be adjusted based on final architectural plans and shall provide a minimum of six (6) inches below top of foundation/concrete and/or six (6) inches below the façade treatment, whichever is lower, and must provide positive drainage away from the structure (minimum of 2%). All areas shall be graded to preclude ponding adjacent to buildings, and on or adjacent to walks/driveways leading to the buildings. All construction, including grading, must comply with all applicable building codes, local, state and federal requirements, regulations and ordinances.

44. Contractor shall maintain and control traffic on and offsite in conformance with the current Federal Highway Administration (FHWA) Manual on Uniform Traffic Control Devices" (MUTCD), and the federal, state, and local regulations for all aspects of demolition and site work. If a Maintenance of Traffic Plan is required for work that affects public travel either on or offsite, the contractor shall be responsible for the cost and implementation of said plan.

45. All temporary and permanent onsite and offsite signage and pavement markings shall conform to MUTCD, ADA, state DOT, and/or local approval requirements.

46. Contractor shall prevent the emission of dust, sediment, and debris from the site, and shall be responsible for corrective measures such as street sweeping, and clean-up work as deemed necessary by the Engineer or the authority having jurisdiction.

47. All concrete must be air entrained with a minimum compressive strength of 4,000 psi at 28 days unless otherwise specified on the plans, details and/or geotechnical report.

48. The Engineer will review contractor submittals which the contractor is required to submit, but only for the sole purpose of checking for general conformance with the intent of the design and contract documents. The Engineer is not responsible for any deviations from the construction documents unless contractor received explicit direction to do so, in writing, from the Engineer. The Contractor remains responsible for details and accuracy, for confirming and correlating all quantities and dimensions, and for techniques of assembly and/or fabrication processes.

49. All dimensions are to face of curb, edge of pavement, or edge of building, unless noted otherwise.

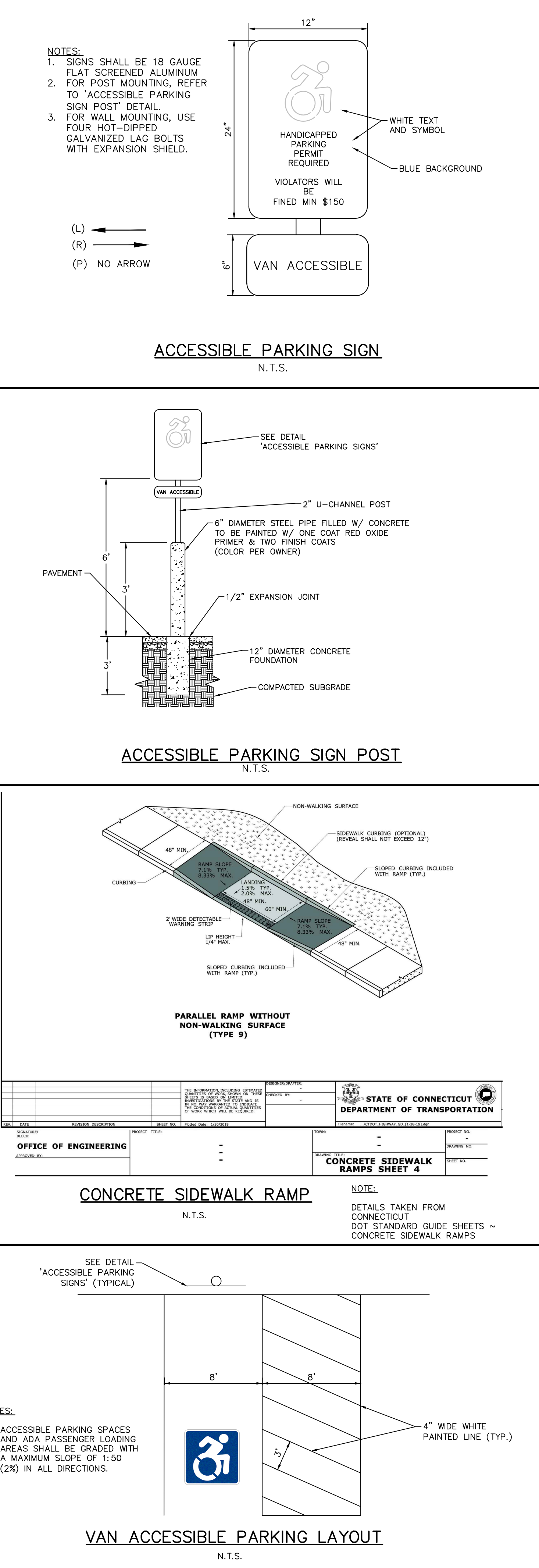
50. The contractor shall install and/or construct all aspects of the project in strict compliance with and accordance with manufacturer's written installation standards, recommendations and specifications.

51. All pumped discharge must utilize silt-sac or approved equal. Monitor to ensure dewatering activities do not cause erosion downstream. Stabilize area utilizing winter stabilization if appropriate for season of construction. Dewatering activities shall be completed in accordance with the 2002 CT Guidelines for Soil Erosion and Sediment Control.

AMERICANS WITH DISABILITY ACT NOTES TO CONTRACTOR:

The contractor shall review the proposed construction with the local building official prior to the start of construction. Contractors shall be precise in the construction of Americans with Disabilities Act (ADA) accessible parking, components, and accessible routes for the project. These components shall comply with all applicable state and local accessibility laws and regulations and the current ADA regulations and construction standards. These components include, but are not limited to the following:

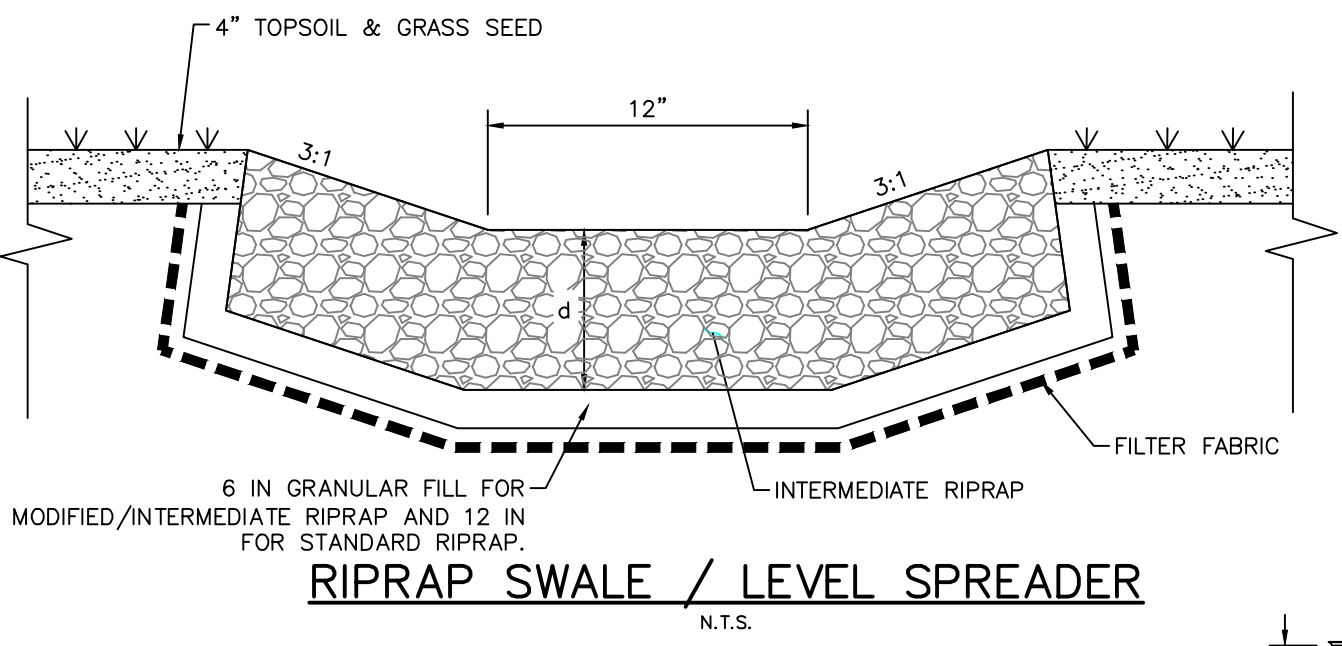
- Parking spaces and parking aisles shall not exceed a 1:50 (nominally 2.0%) slope in any direction.
- Accessible routes shall be a minimum of 36" wide (unobstructed). Handrails on car overhangs may not obstruct these areas. Longitudinal slopes (direction of travel) shall not exceed 1:20 (5.0%) and shall have a cross slope no greater than 1:50 (2.0%).
- Accessible routes exceeding 1:20 (5.0%) shall be considered a "ramp". Maximum slopes of a ramp shall be 1:12 (8.3%) in the direction of travel, and a cross slope of 1:50 (2.0%). Ramps shall have maximum rise of thirty (30) inches, shall be equipped with hand rails on both sides, and landings at the top and bottom of the ramp. Landings shall not exceed 1:50 (2.0%) in any direction and have positive drainage away from the landing.
- A landing shall be provided at the exterior of all doors and at each end of ramps. Landings shall not exceed 1:50 (2.0%) in any direction and have positive drainage away from the landing and/or building. The landing shall be no less than 60 inches long unless permitted otherwise per the ADA regulations
- Curb ramps- shall not exceed a 1:12 (8.3%) slope for a maximum length of six (6) feet or a maximum rise of six (6) inches.
- The contractor shall verify all existing elevations shown on the plan in areas of existing doorways, accessible routes or other areas where re-construction is proposed. The contractor shall immediately notify the Owner and Engineer in writing if any of the proposed work intended to meet ADA requirements is incapable of doing so, or if there is any ambiguity regarding which design components are intended to meet ADA requirements. The contractor shall not commence the work in the affected area until receiving written resolution from Engineer.



EXISTING	DESCRIPTION	PROPOSED
BORINGS		
	BORING / TEST PIT LOCATION	
COMMUNICATION		
— C _u — C _u —	UNDERGROUND COMMUNICATION LINES	— C —
DOMESTIC WATER		
— W _u — W _u —	WATER MAIN	— W —
— WS _u —	WATER SERVICE	— WS —
— F _u — F _u —	FIRE SERVICE LINE	— F —
— NP W _u —	NON-POTABLE WATER LINE	— NPW —
 	WATER VALVE / FIXTURES	 
	FIRE HYDRANT	
LIQUID FUEL		
— L _F —	MAIN LIQUID FUEL LINE	— LF —
— L _F S _u —	LIQUID FUEL SERVICE LINE	— L _F S —
— L _u —	LIQUID FUEL LINE, ABANDONED	
IRRIGATION		
— I _u — I _u —	IRRIGATION LINES	— I —
LIGHTING		
 / 	POLE / GROUND MOUNTED LIGHT	 / 
NATURAL GAS		
— G _u — G _u —	GAS MAIN	— G —
— GS _u —	GAS SERVICE LINE	— GS —
POWER		
— E _u —	ELECTRICAL LINES, OVERHEAD	— EO —
— E _u —	ELECTRICAL LINES, UNDERGROUND	— EU —
	UTILITY POLE	
PROPERTY		
— — — —	PROPERTY LINE	— — — —
— — — —	EASEMENT LINE	— — — —
	IRON PIPE	
	IRON ROD	
	MONUMENT	
ROADS		
— R — R —	GUARD RAIL	— ● — ● —
EROSION CONTROL		
— — — —	SILT FENCE	— SF —
SITE FEATURES		
— — — —	4" DOUBLE SOLID YELLOW LINE	— DSYL —
— — — —	4" SINGLE SOLID WHITE LINE	— SSWL —
— — — —	BIT. CONC. LIP CURB	— BCLC —
— — — —	PRECAST CONCRETE CURB	— PCC —
SANITARY SEWER		
— S _u — S _u —	SANITARY SEWER MAIN	— S —
— SS _u — SS _u —	SANITARY SEWER SERVICE LINE	— SS —
	SANITARY SEWER MANHOLE	
STORM SEWER		
— — — —	STORM DRAIN PIPE	— — — —
— RL _u — RL _u —	ROOF LEADER	— RL —
— UD — UD —	UNDERDRAIN	— UD — UD — UD —
	STORM DRAIN MANHOLE	
	CURB INLET	
	CATCH BASIN	
	YARD DRAIN	
TOPOGRAPHY		
— — — — 95 — — — —	CONTOUR	— — — — 95 — — — —
— — — — X.61.95 — — — —	SPOT ELEVATION	— — — — 95 — — — —
OTHER		
— — — —	RAMP	— R —
— — — —	LANDSCAPE AREA	— LSA —

PROPERTY OWNER:
 UW VINTAGE LANE II, LLC
 171 PENNYWISE LANE
 GLASTONBURY, CT 06033

APPLICANT:
 UW VINTAGE LANE II, LLC
 PO BOX 504
 SOUTH GLASTONBURY, CT 06073

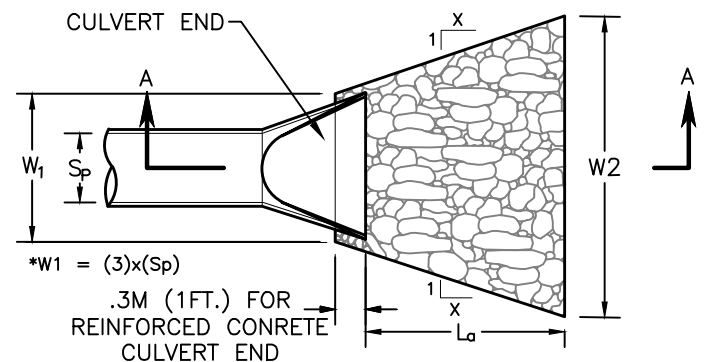


6 IN GRANULAR FILL FOR MODIFIED/INTERMEDIATE RIPRAP AND 12 IN FOR STANDARD RIPRAP

RIPRAP SWALE / LEVEL SPREADER

N.T.S.

DETAIL SHOWN PER 2002 CONDOT DRAINAGE MANUAL CHAPTER 11 STORM DRAINAGE SYSTEMS SECTION 13 OUTLET PROTECTION FIGURE 11-13 TYPE A AND B RIP RAP APRON



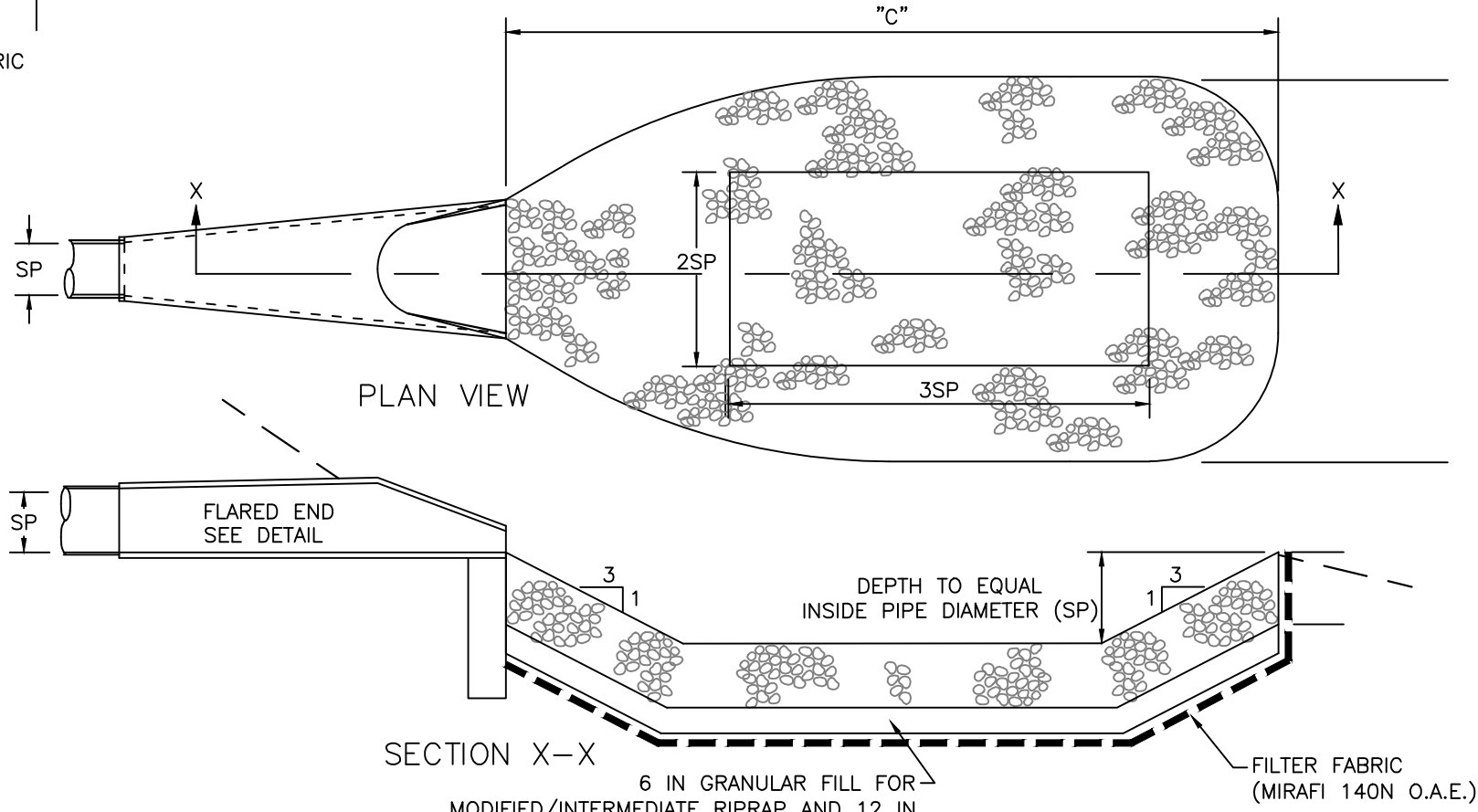
LEVEL SPREADER PLAN VIEW

N.T.S.

PIPE SIZE (SP) (IN)	B (FT)	C (FT)	2SP (FT)	3SP (FT)
12	8	9	2	3
15	10	11.25	2.5	3.75
18	12	13.5	3	4.5
24	16	18	4	6
36	24	27	6	9
48	32	36	8	12

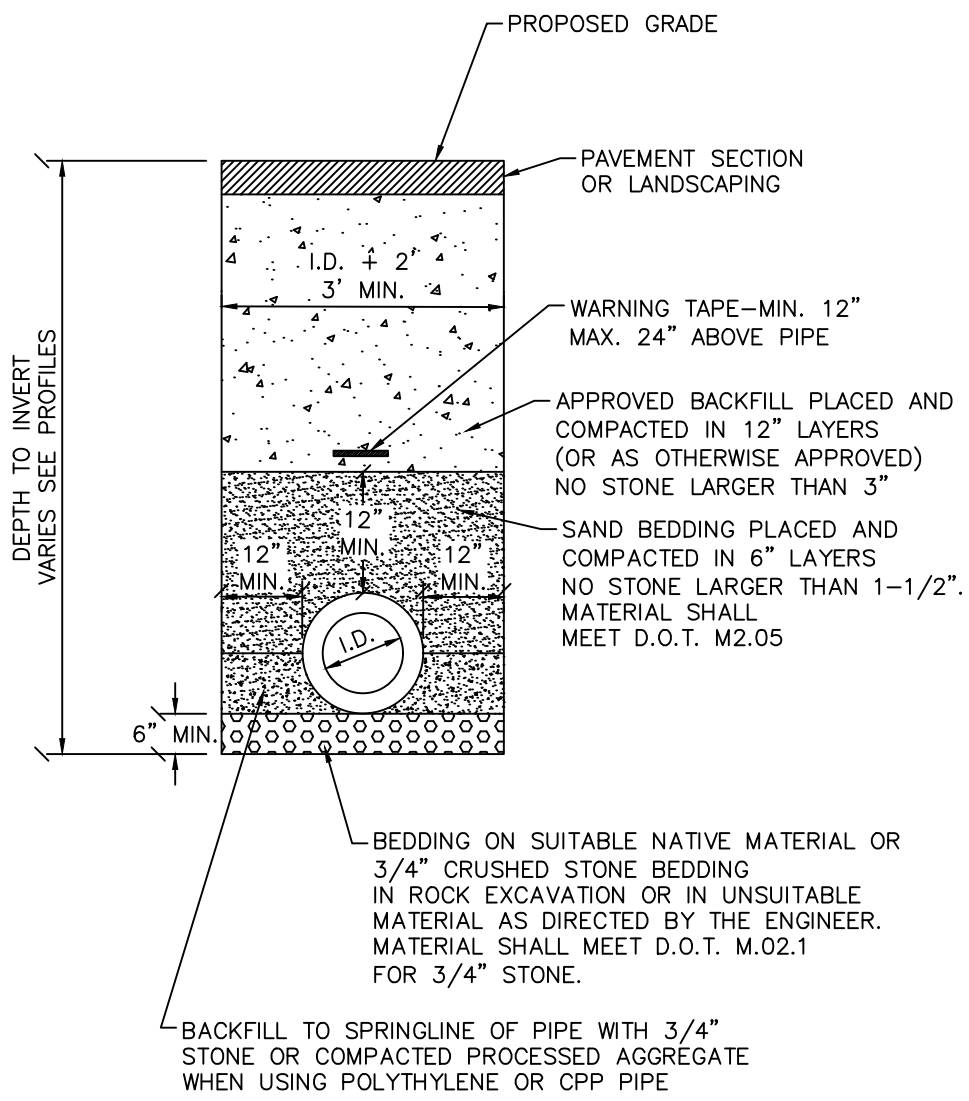
NOTES:

- 1) d = 12 IN (WHEN MODIFIED RIPRAP SPECIFIED)
18 IN (WHEN INTERMEDIATE RIPRAP SPECIFIED)
36 IN (WHEN STANDARD RIPRAP SPECIFIED)
- 2) RIPRAP GRADATIONS SHALL MEET CT DOT FORM 816 SECTION M.12.02
- 3) FILTER FABRIC SHALL BE NONWOVEN AND SHALL MEET AASHTO M288-00, CLASS 2



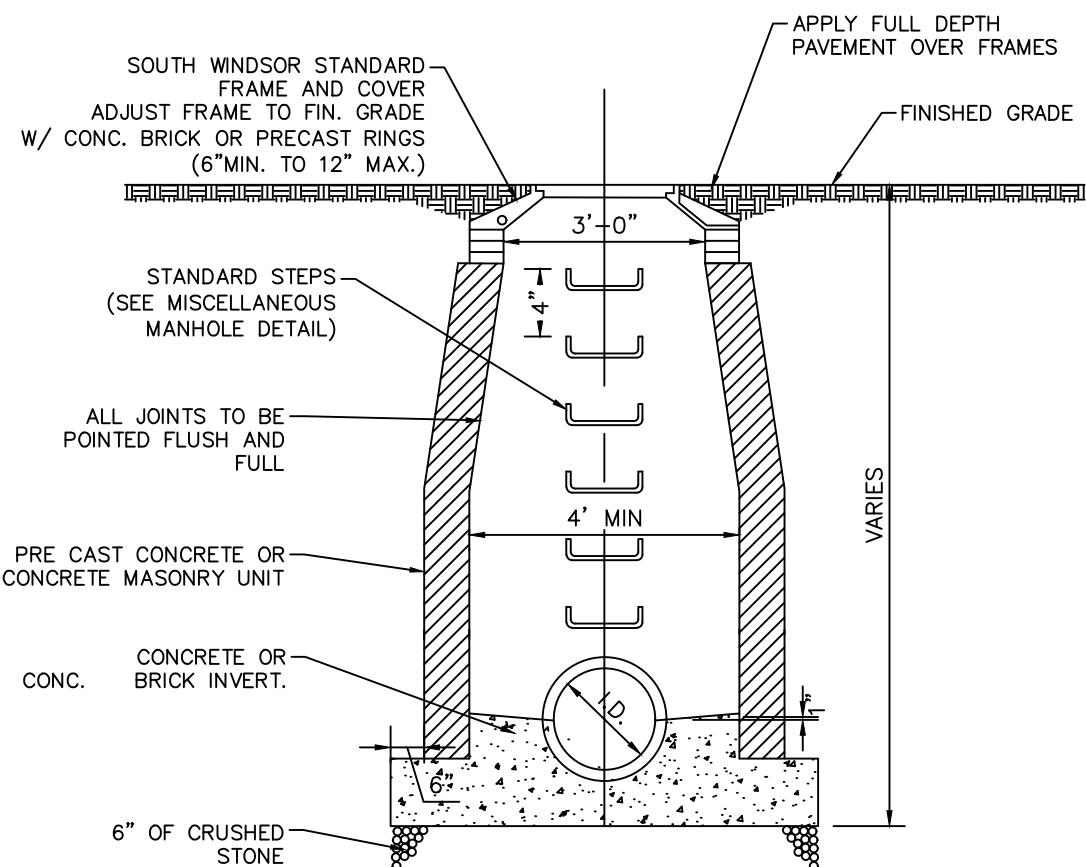
RIPRAP PREFORMED SCOUR HOLE

N.T.S.



STORM SEWER TRENCH SECTION

N.T.S.

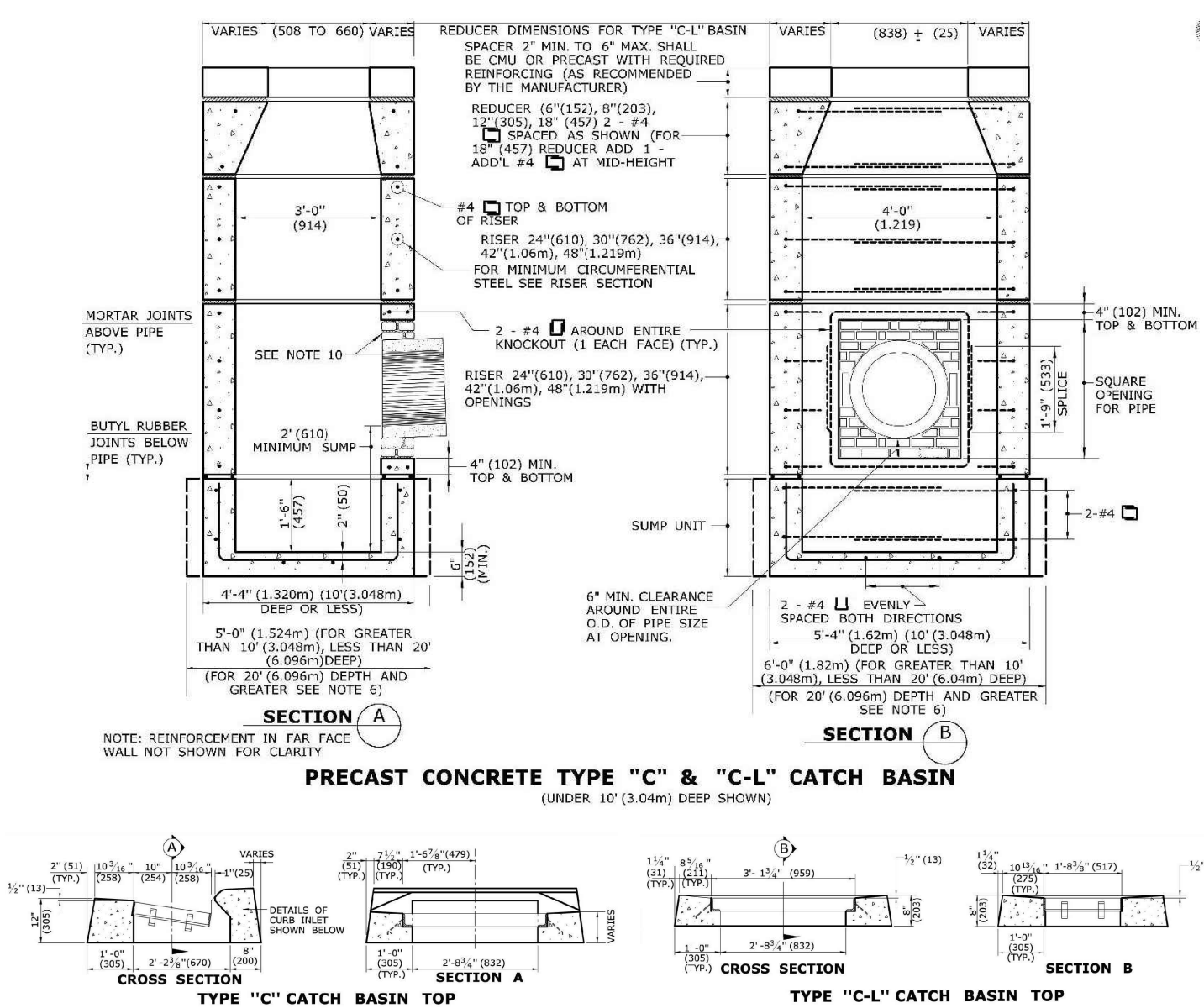


NOTES:

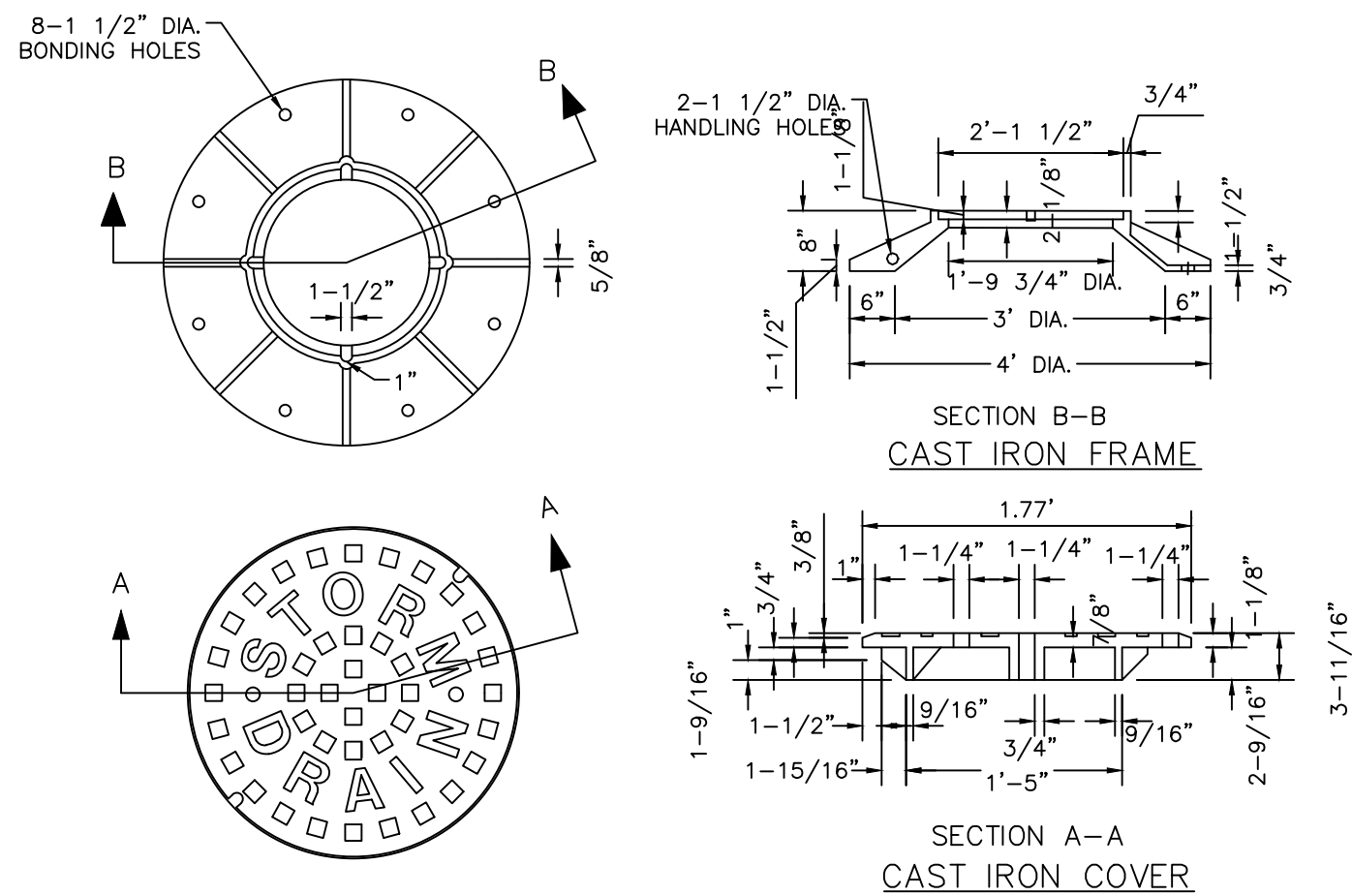
1. WALL THICKNESS SHALL BE SUFFICIENT TO MEET HS 20 LOADING.
2. WALL THICKNESS FOR STRUCTURES OVER 10' HIGH IS 12" FOR CONCRETE BLOCK UNITS. INSIDE DIMENSIONS REMAIN THE SAME. 3. ALL PIPES SHALL BE CUT FLUSH WITH INSIDE WALLS.

DRAIN MANHOLE

N.T.S.



REFER TO CONDOT STANDARD SHEET HW-0507-04 FOR ADDITIONAL NOTES, SECTIONS AND INSTALLATION REQUIREMENTS
REFER TO CONDOT STANDARD SHEET HW-507-08 FOR FRAME AND GRATE REQUIREMENTS

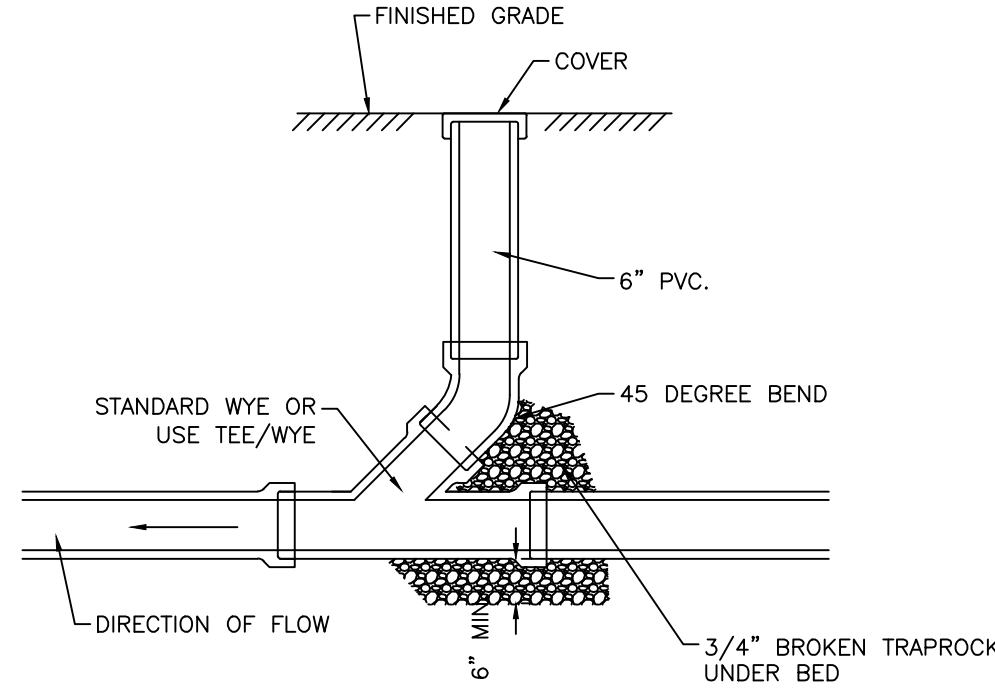


NOTES:

1. THE LOWER SURFACE OF THE COVER AND THE CORRESPONDING UPPER SURFACE OF THE FRAME SHALL BE MACHINE FINISHED TO PROVIDE A SMOOTH FLAT CONTACT OR FIT, WITHOUT ANY TENDENCY FOR THE COVER TO ROCK OR RATTLE.
2. SANITARY SEWER MANHOLES SHALL BE EQUIPPED WITH VENT HOLE IN CENTER.

MANHOLE FRAME AND COVER

N.T.S.



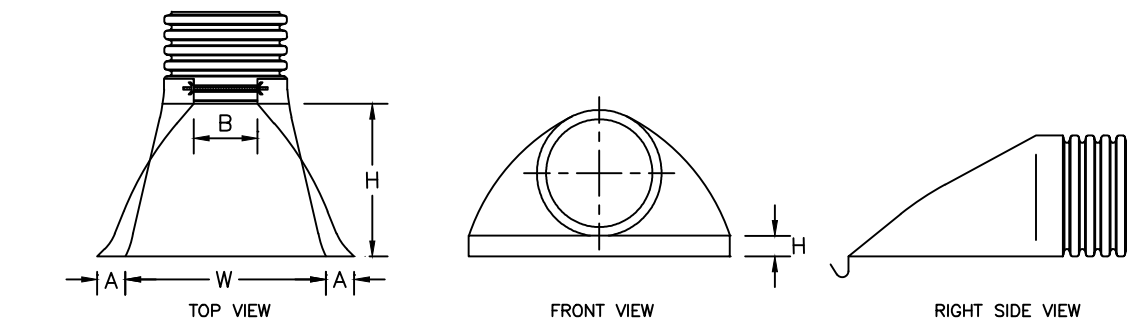
NOTES:

1. IF CLEANOUT IS LOCATED IN PAVEMENT OR SIDEWALK, PROVIDE STEEL FRAME AND GRATE. SPECIFICATIONS TO BE APPROVED BY TOWN ENGINEER.

ROOF LEADER CLEAN OUT

N.T.S.

Diameter in (mm)	PIPE DIAMETER, in (mm)					
	12 (300)	15 (375)	18 (450)	24 (600)	30 (750)	36 (900)
B (max)	8.5 (215)	10.0 (254)	15.0 (381)	18.0 (457)	22.0 (559)	25.0 (635)
H (max)	6.5 (165)	6.5 (165)	6.5 (165)	6.5 (165)	6.5 (165)	6.5 (165)
L (max)	25.0 (635)	25.0 (635)	32.0 (813)	36.0 (914)	45.0 (1143)	58.0 (1473)
in (mm)	29.0 (737)	29.0 (737)	38.0 (965)	45.0 (1143)	58.0 (1473)	63.0 (1600)

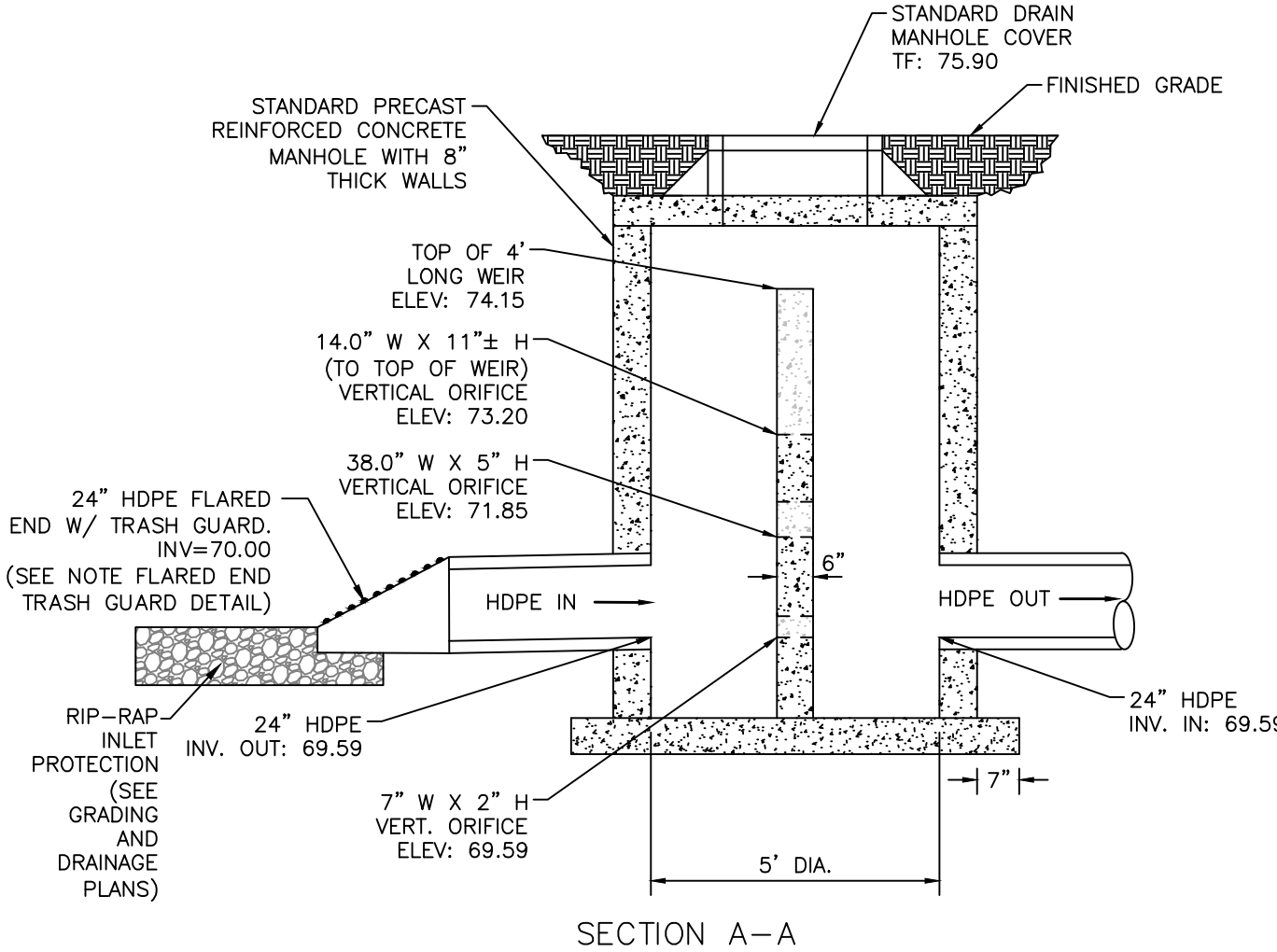
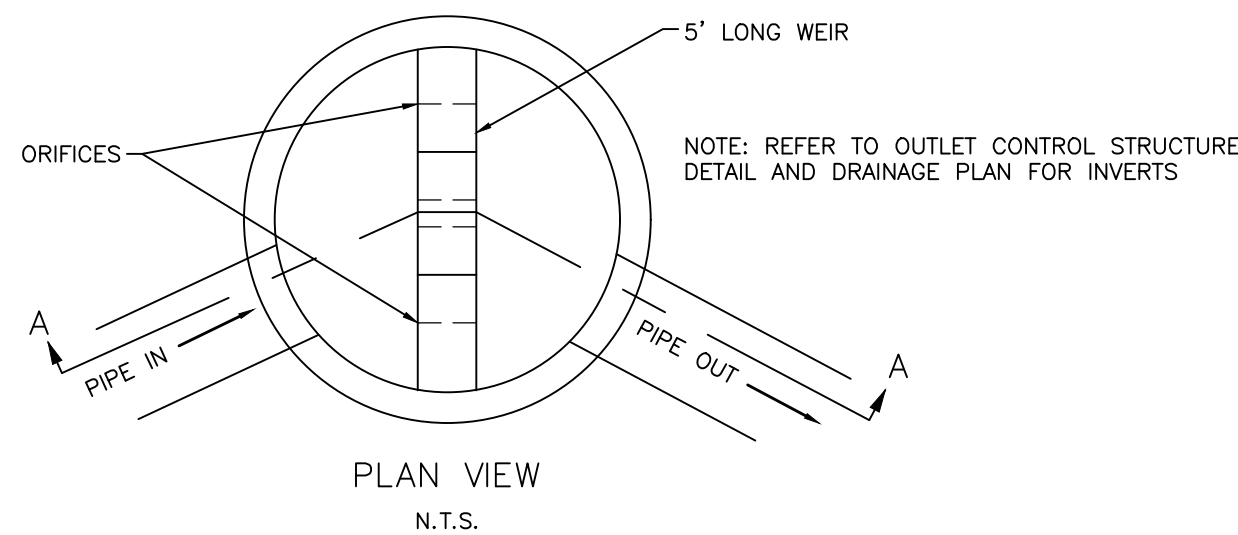


NOTES:

- ADS HDPE FLARED ENDS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. CONTRACTOR SHALL USE THIS PRODUCT AS SPECIFIED OR APPROVED EQUAL.

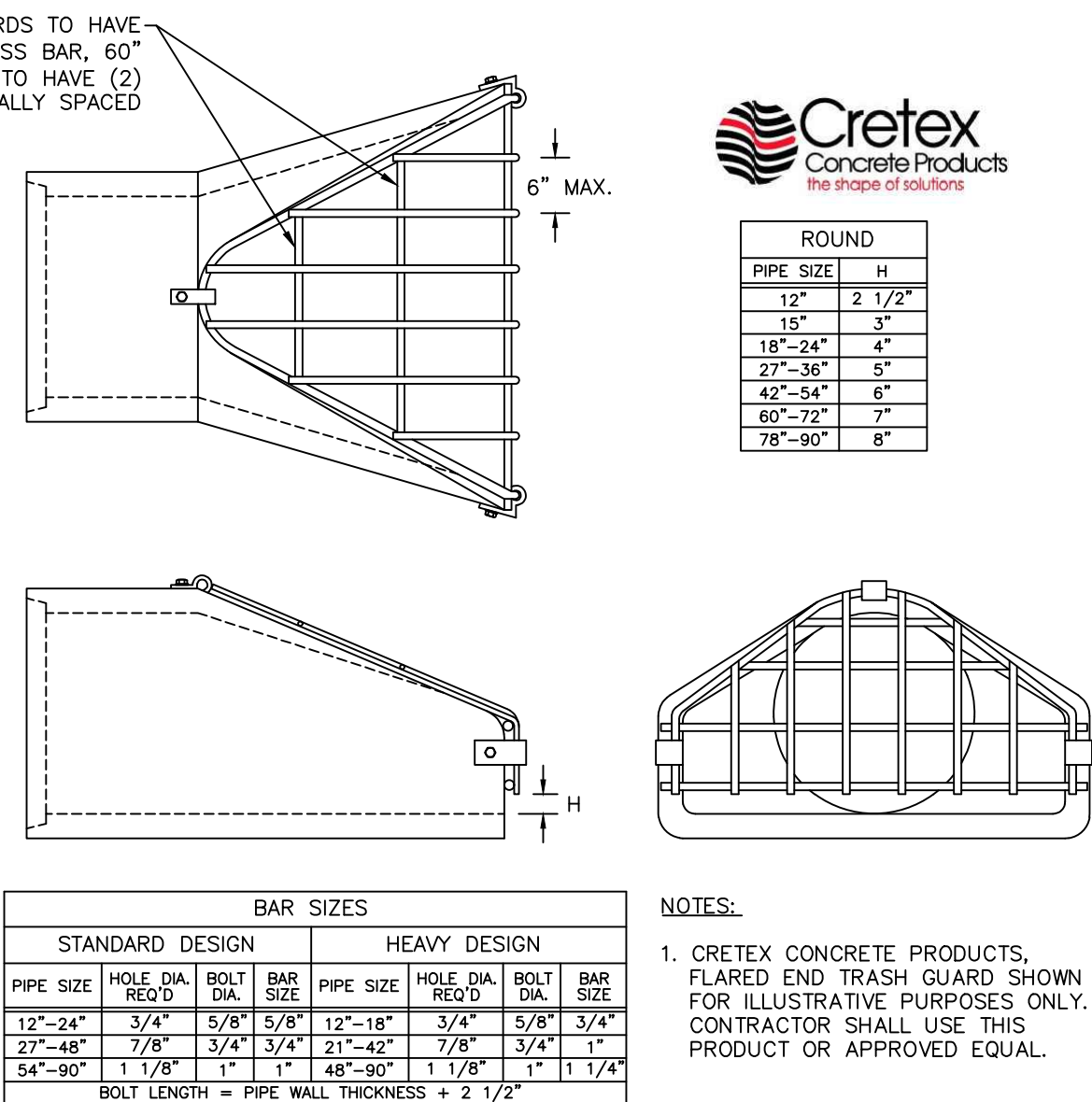
HDPE FLARED END

N.T.S.



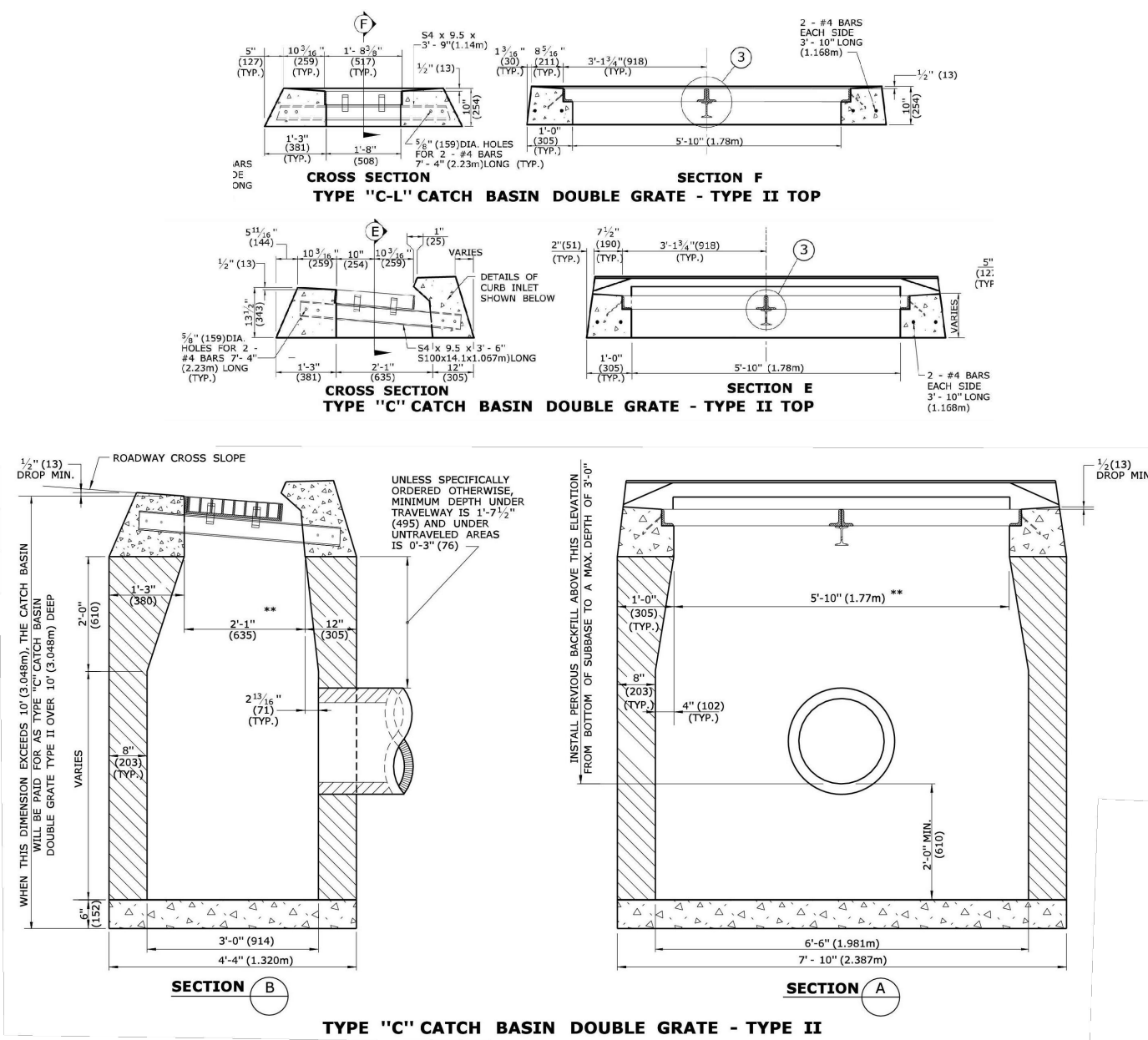
OUTLET CONTROL STRUCTURE MANHOLE WITH DIVERSION WEIR PLAN VIEW

N.T.S.



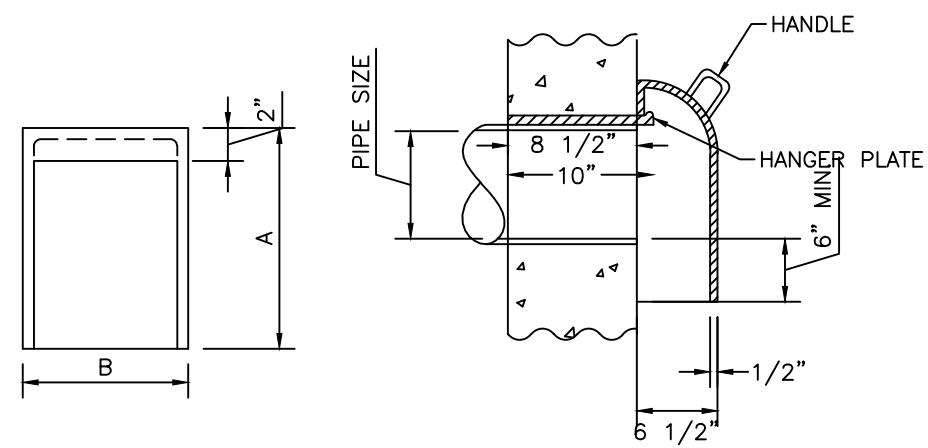
FLARED END TRASH GUARD

N.T.S.



NOTES:

REFER TO CONDOT STANDARD SHEET HW-0507-03 FOR ADDITIONAL NOTES, SECTIONS AND INSTALLATION REQUIREMENTS
REFER TO CONDOT STANDARD SHEET HW-507-08 FOR FRAME AND GRATE REQUIREMENTS



NOTE:

1. MANUFACTURER CATALOG NUMBER TO BE INDICATED ON SHOP DRAWINGS FOR CAST IRON TRAPS.

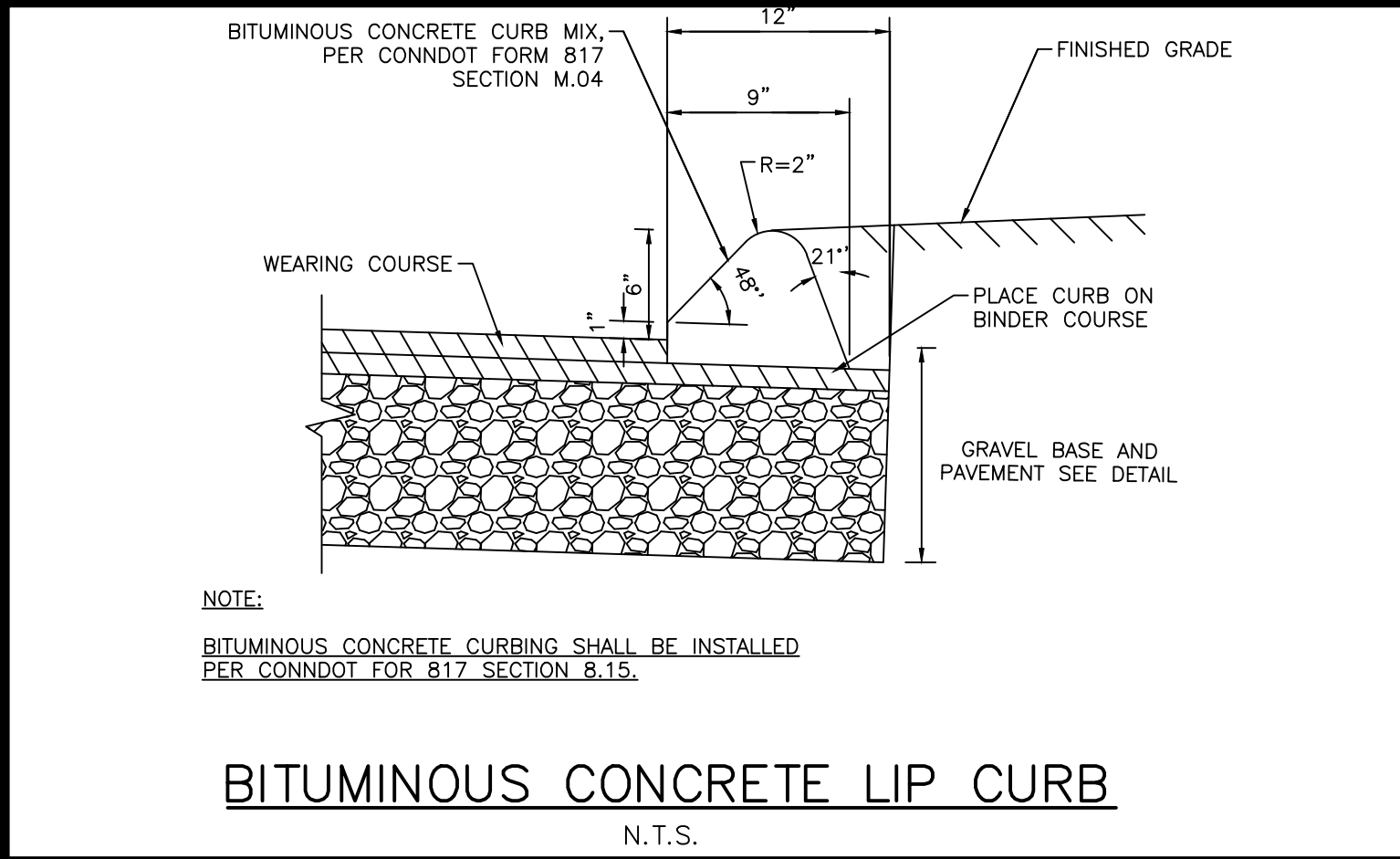
A	B	PIPE SIZE	WT. LBS.	SETTING METHOD
16"	12"	6"	70	2 HOOKS
18"	12"	8"	75	2 HOOKS
20"	12"	10"	85	2 HOOKS
22"	16"	12"	100	2 HOOKS
25"	17"	15"	135	2 HOOKS
28"	20"	18"	155	2 HOOKS

CATCH BASIN TRAP HOOD

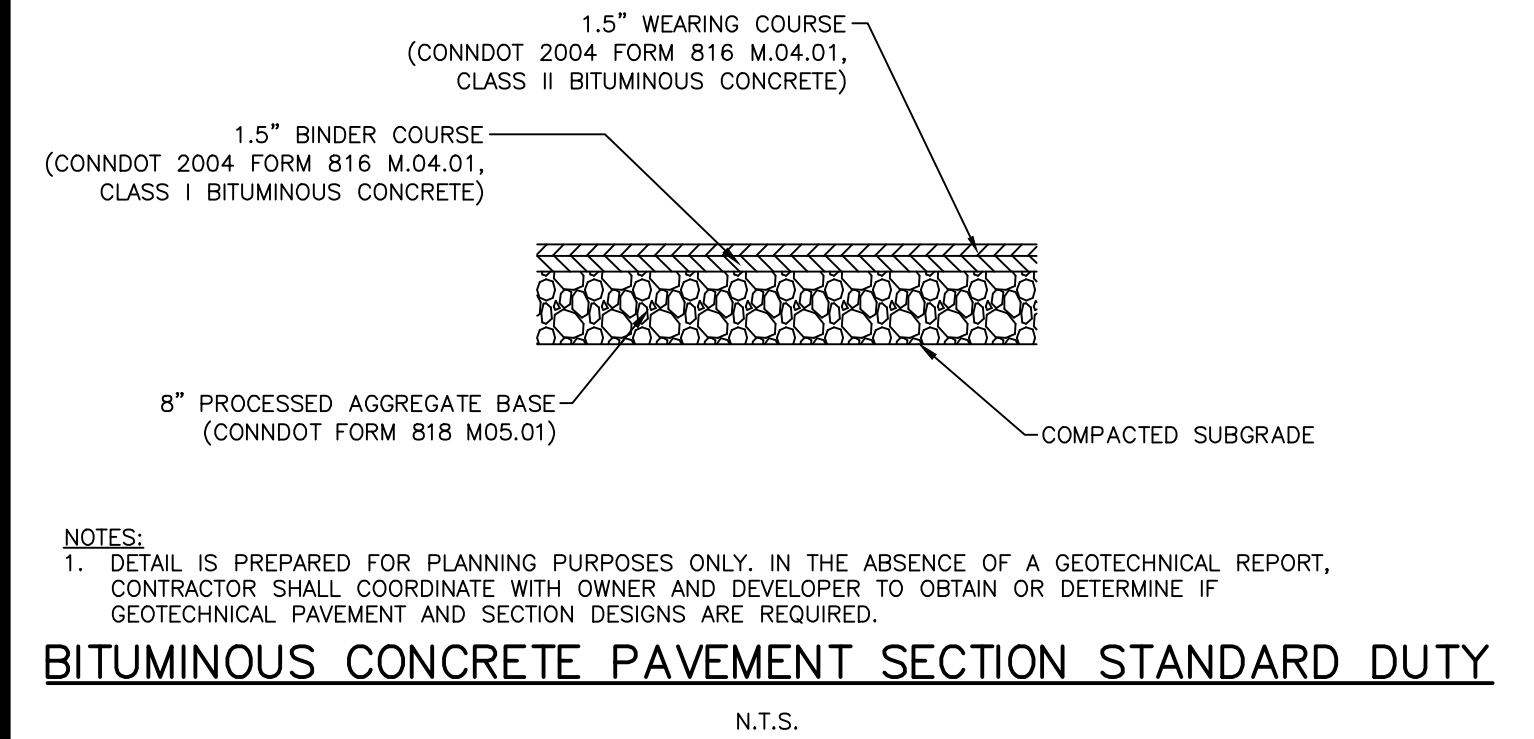
N.T.S.

PROPERTY OWNER:
UW VINTAGE LANE II, LLC
171 PENNYWISE LANE
GLASTONBURY, CT 06033

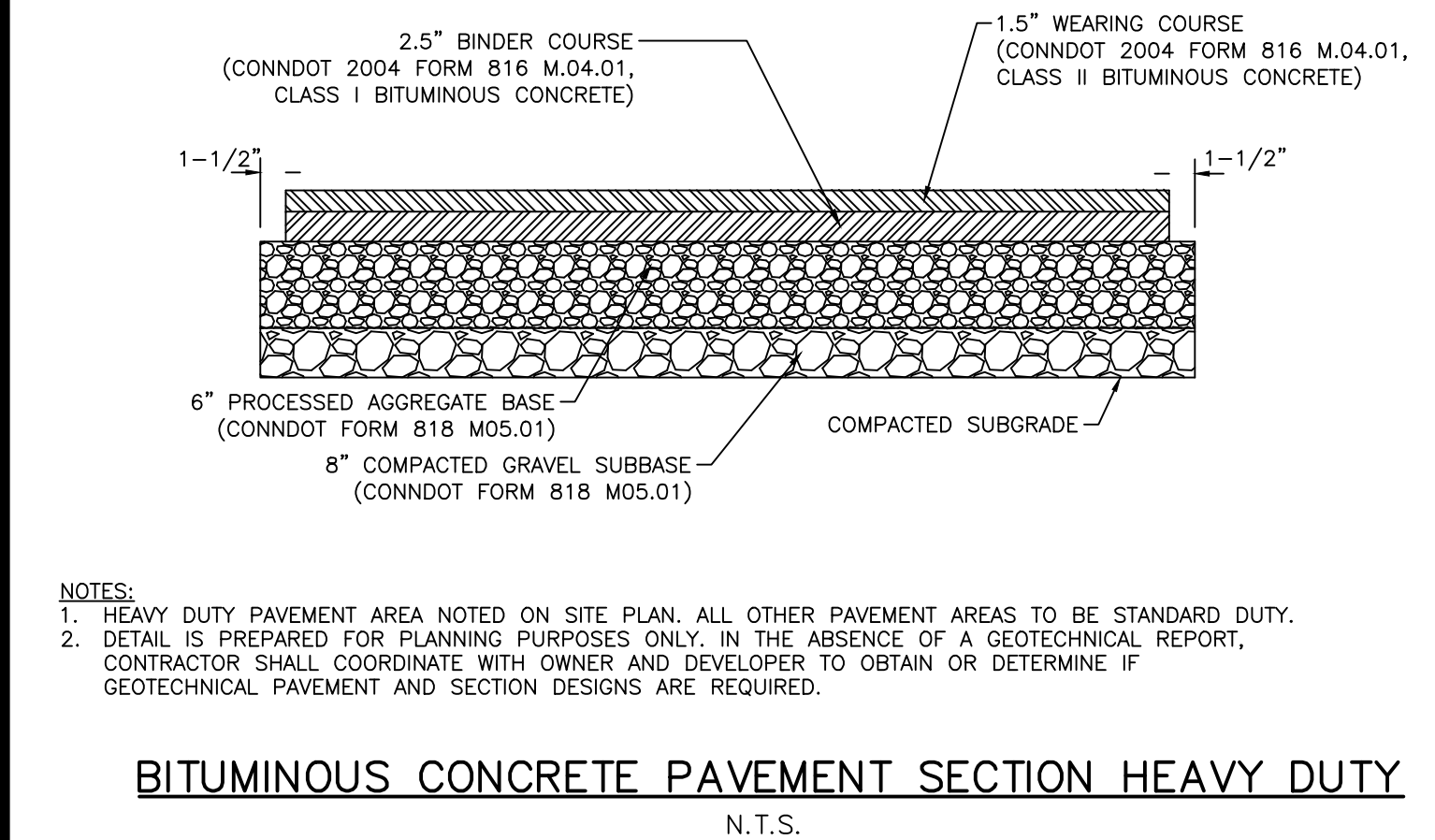
APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T



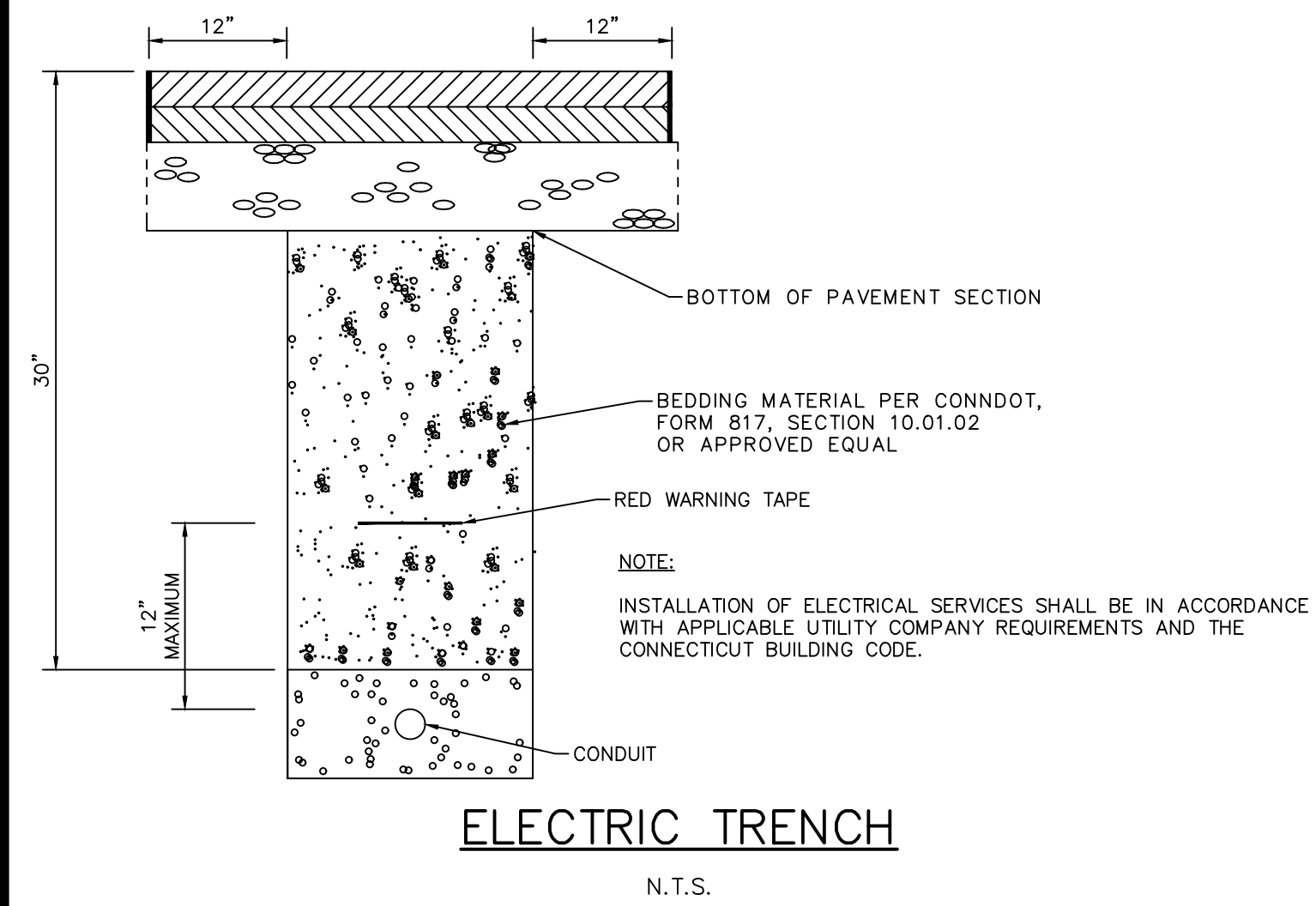
BITUMINOUS CONCRETE LIP CURB
N.T.S.



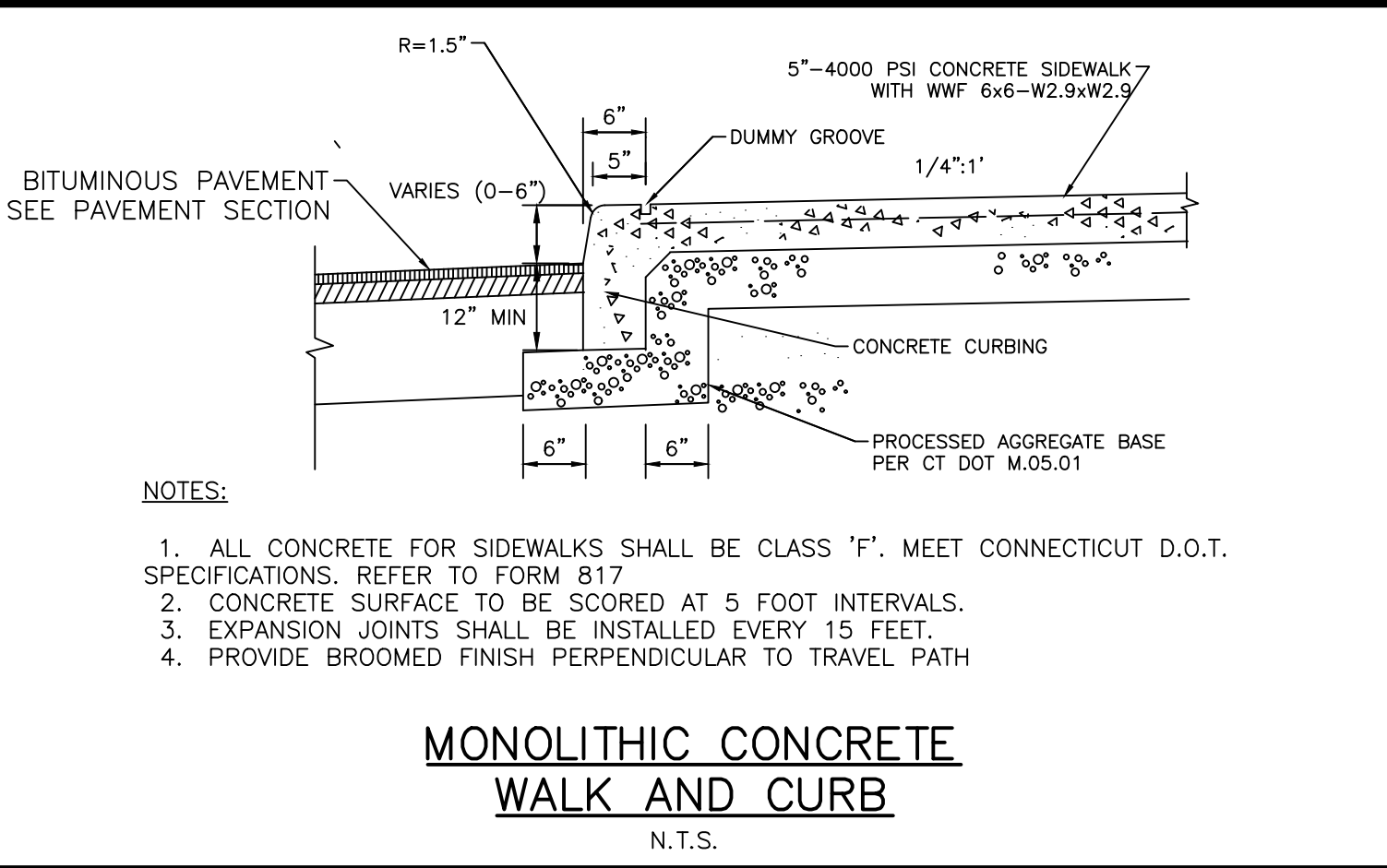
BITUMINOUS CONCRETE PAVEMENT SECTION STANDARD DUTY
N.T.S.



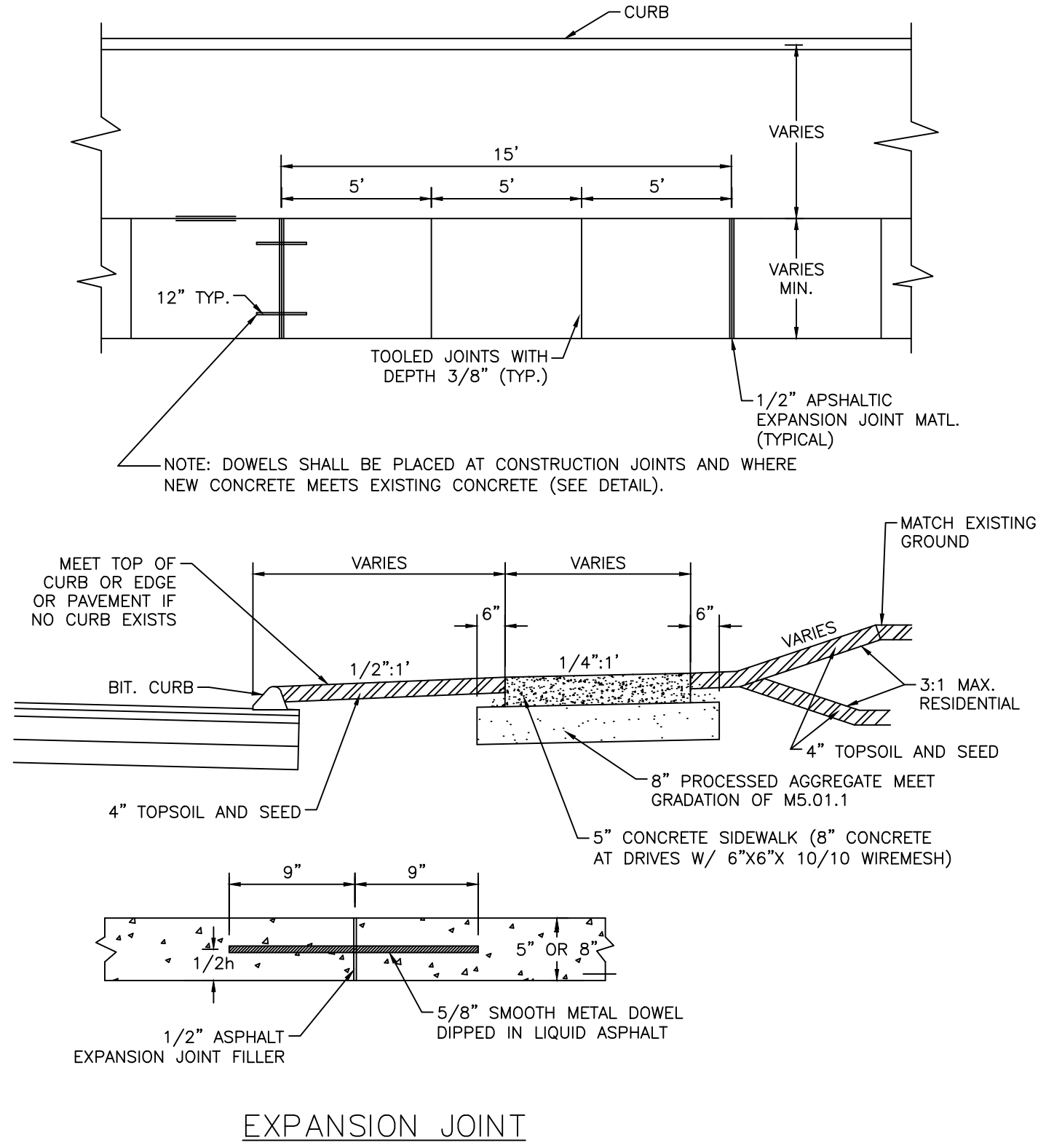
BITUMINOUS CONCRETE PAVEMENT SECTION HEAVY DUTY
N.T.S.



ELECTRIC TRENCH
N.T.S.



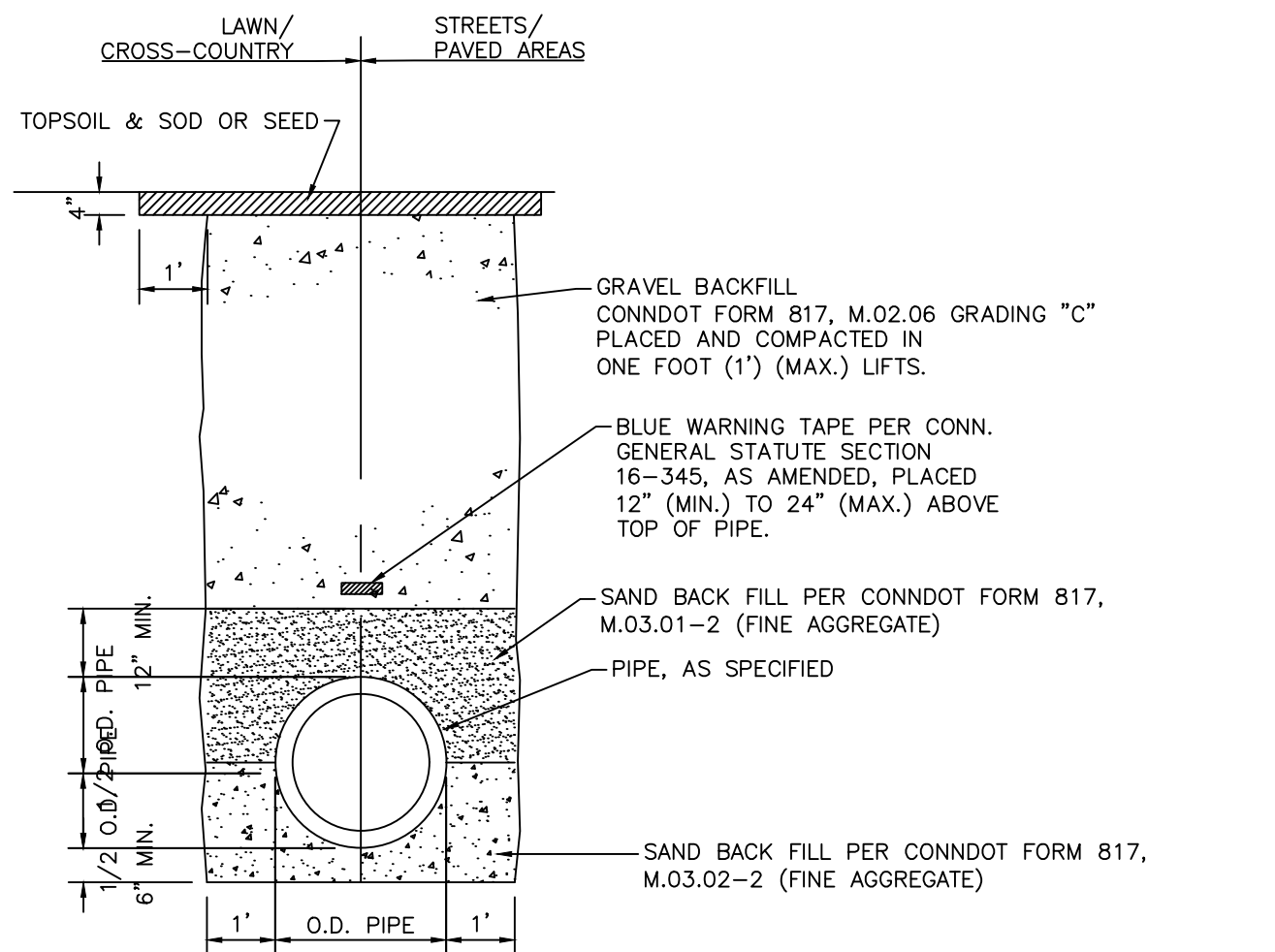
MONOLITHIC CONCRETE WALK AND CURB
N.T.S.



EXPANSION JOINT

- NOTES:
1. ALL CONCRETE FOR SIDEWALKS SHALL BE CLASS "F". MEET CONNECTICUT D.O.T. SPECIFICATIONS. REFER TO FORM 817.
 2. CONCRETE SURFACE TO BE SCORED AT 5 FOOT INTERVALS.
 3. EXPANSION JOINTS SHALL BE INSTALLED EVERY 15 FEET.
 4. PROVIDE BROOMED FINISH PERPENDICULAR TO TRAVEL PATH

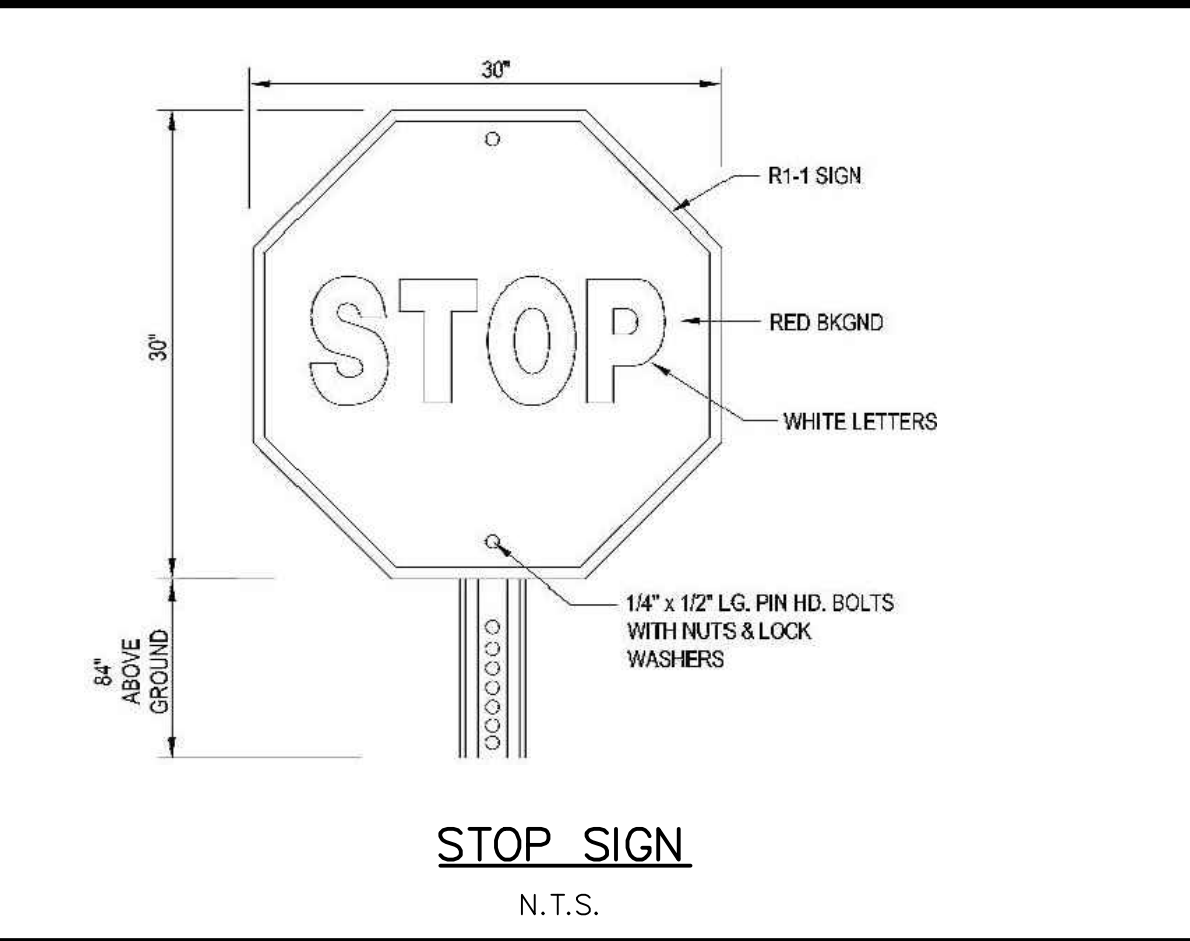
CONCRETE SIDEWALK
N.T.S.



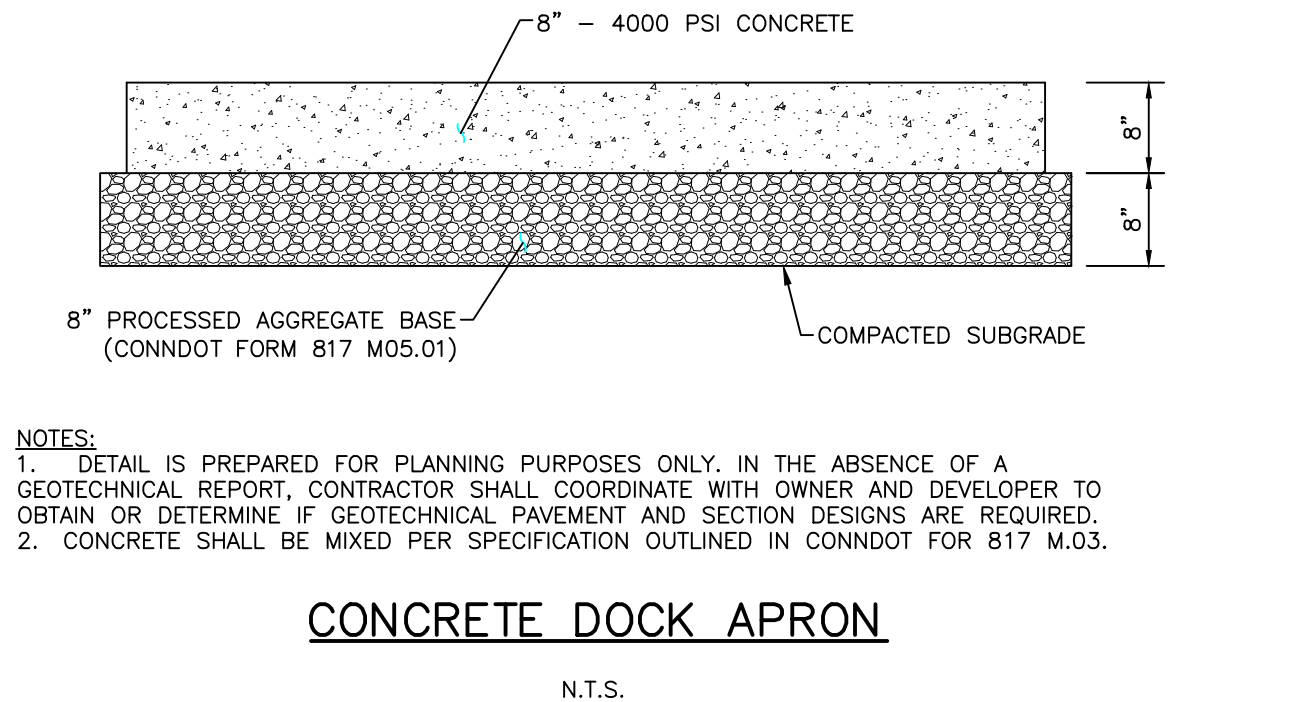
SECTION

- NOTES:
- INSTALLATION OF DOMESTIC WATER SUPPLY AND FIRE SERVICE MAINS SHALL BE COORDINATED WITH THE WATER COMPANY

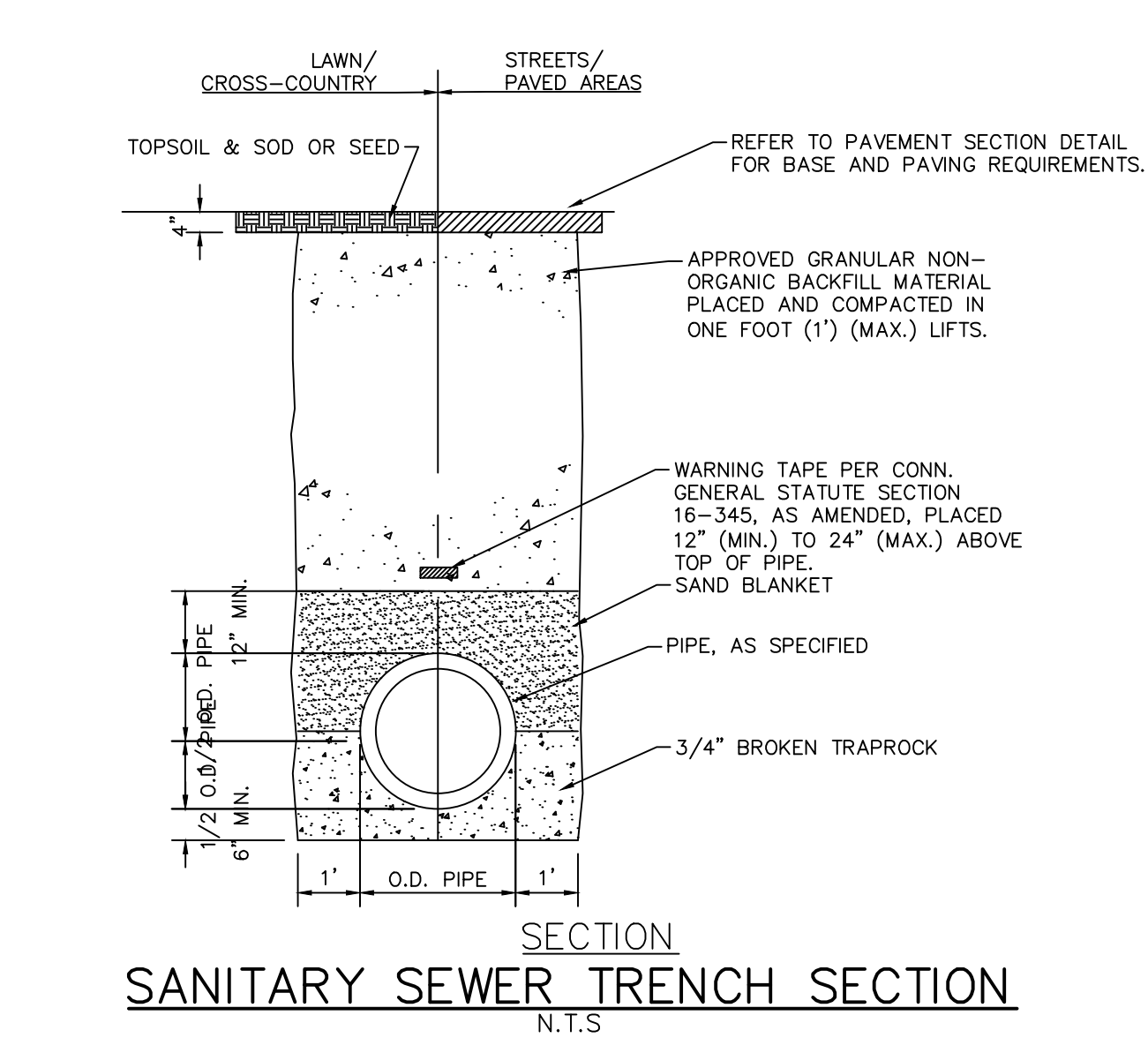
WATER TRENCH SECTION
N.T.S.



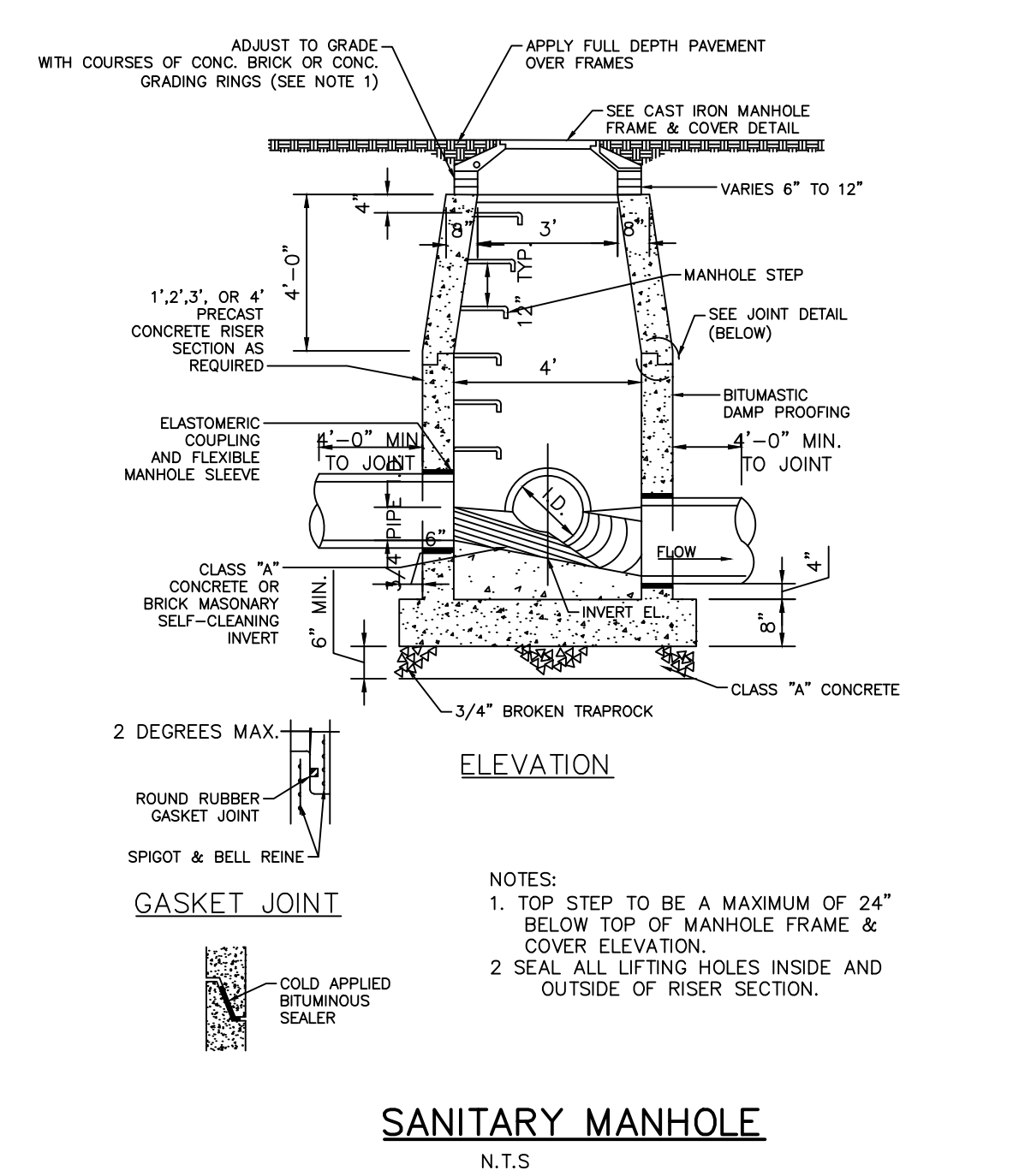
STOP SIGN
N.T.S.



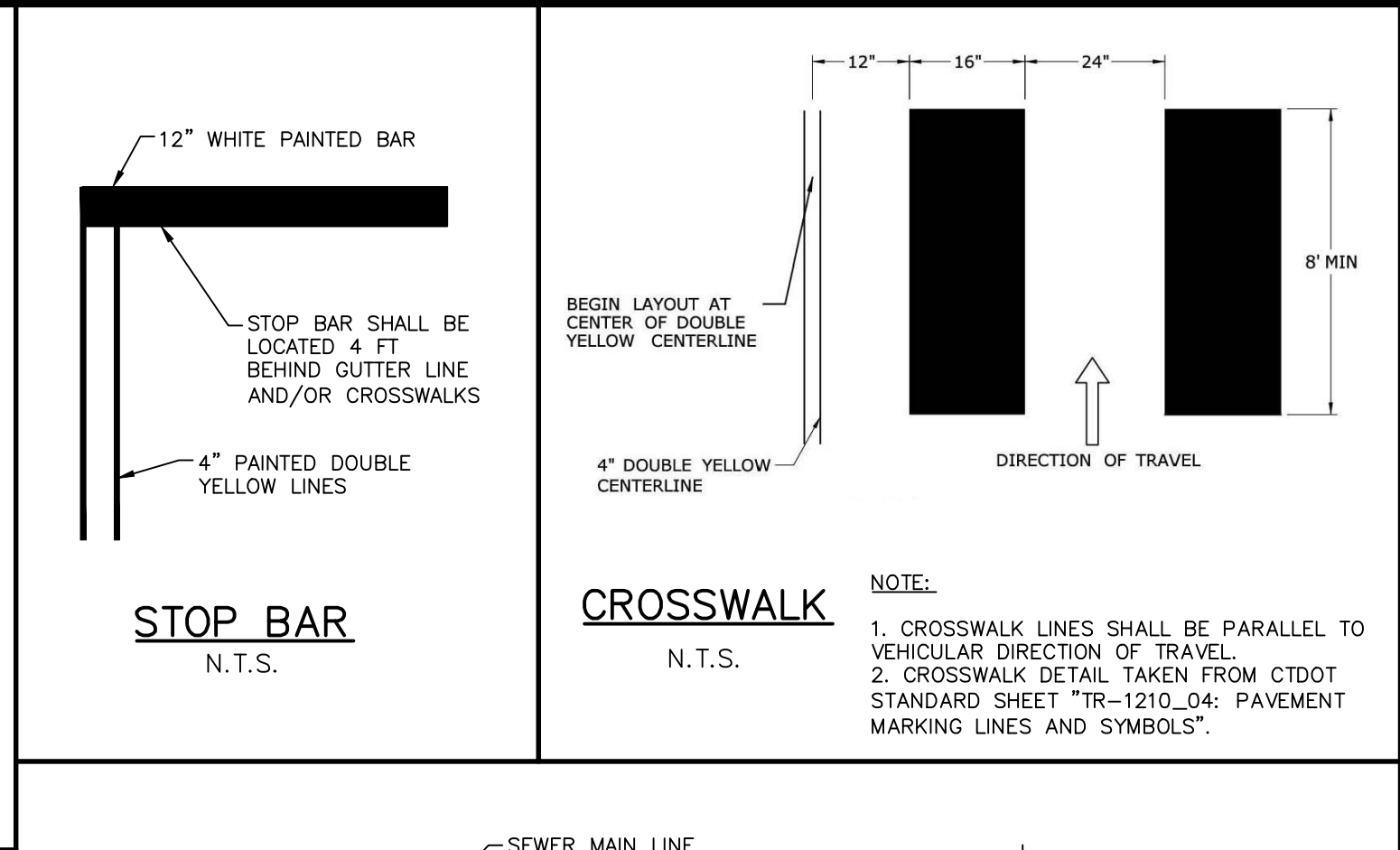
CONCRETE DOCK APRON
N.T.S.



SANITARY SEWER TRENCH SECTION
N.T.S.

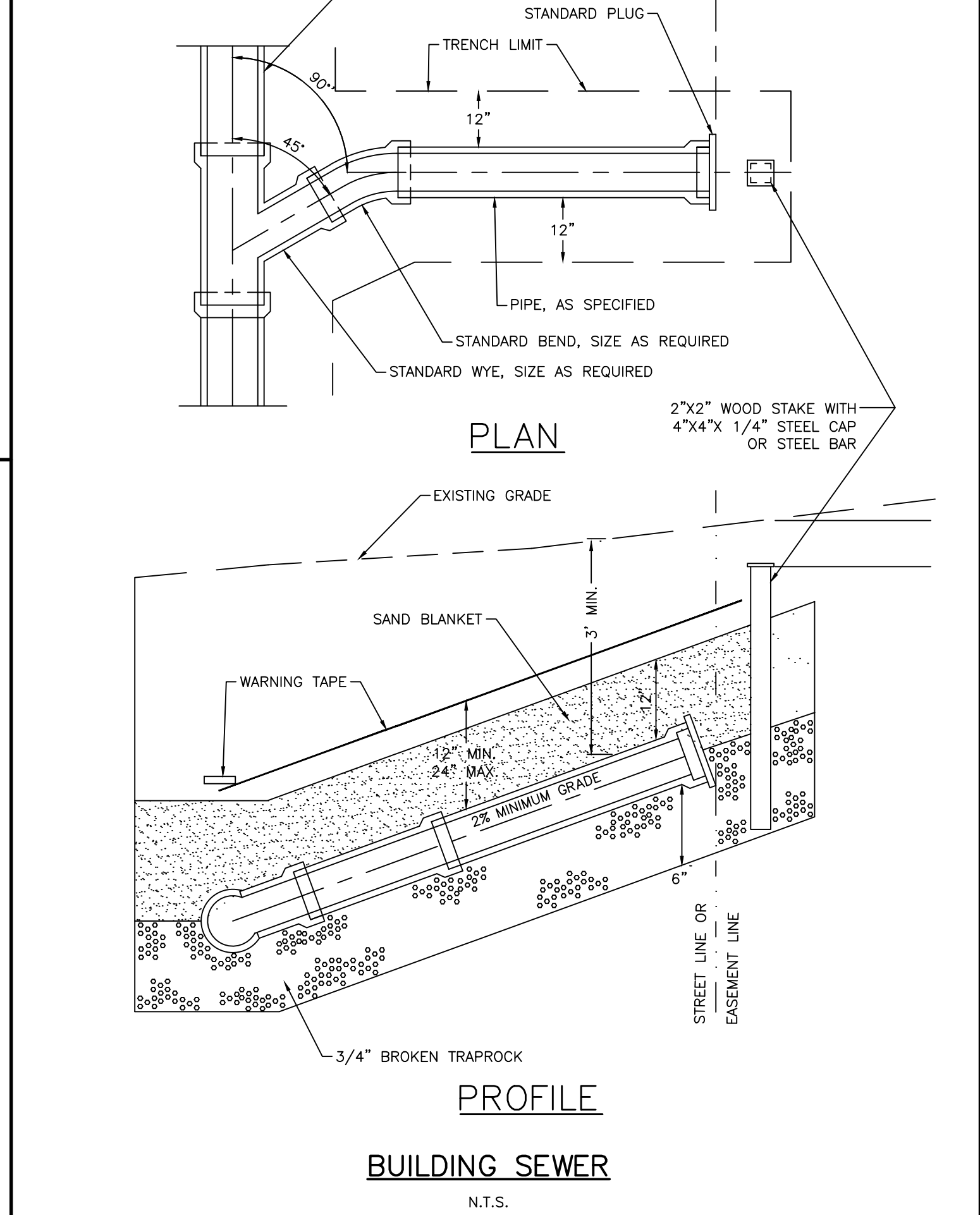


SANITARY MANHOLE
N.T.S.

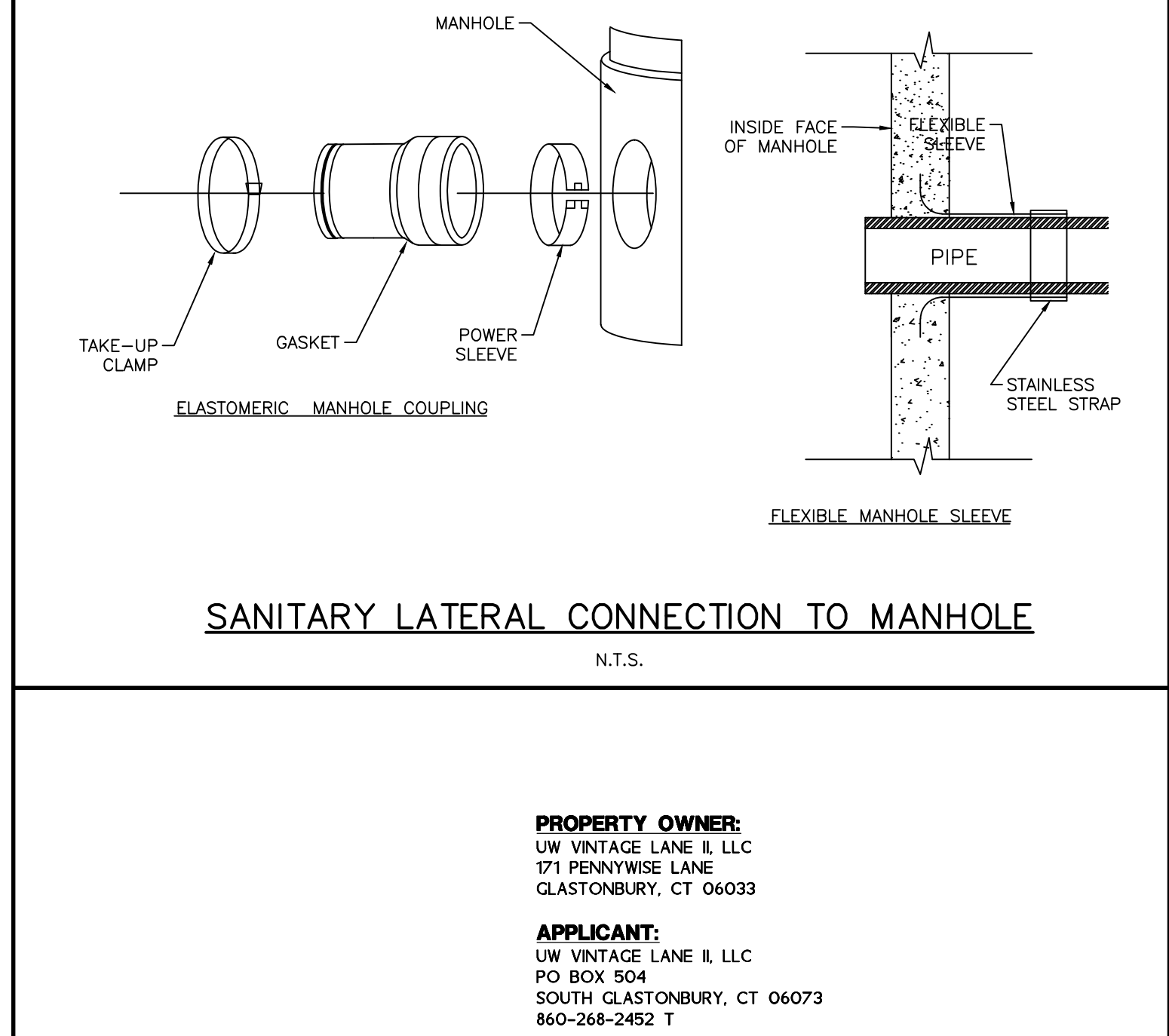


STOP BAR
N.T.S.

CROSSWALK
N.T.S.



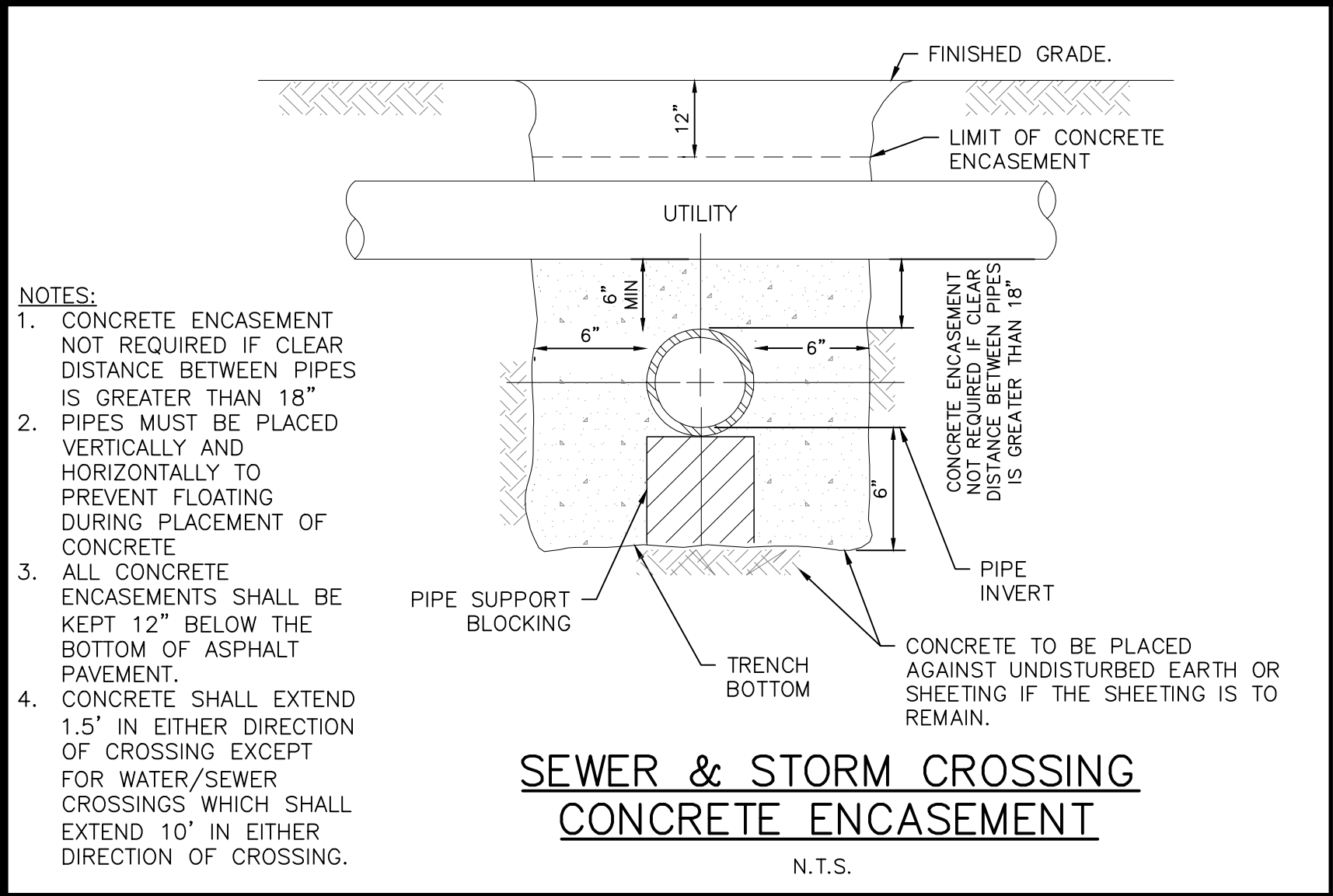
BUILDING SEWER
N.T.S.



SANITARY LATERAL CONNECTION TO MANHOLE
N.T.S.

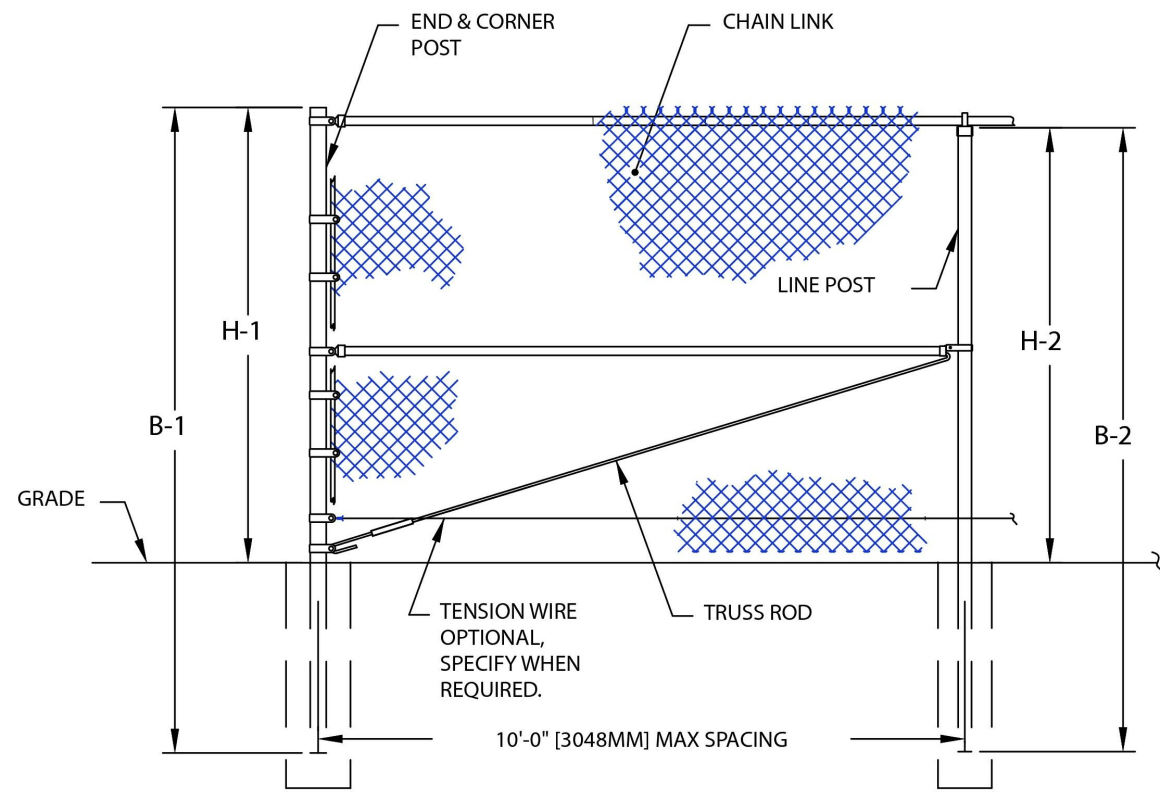
PROPERTY OWNER:
UW VINTAGE LANE II, LLC
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GLASTONBURY, CT 06033

APPLICANT:
UW VINTAGE LANE II, LLC
PO BOX 504
SOUTH GLASTONBURY, CT 06073
860-268-2452 T



SEWER & STORM CROSSING CONCRETE ENCASEMENT

N.T.S.



FENCE SECTION ELEVATION
WITH TOP RAIL & WITHOUT BARBED WIRE

FENCE HEIGHT NOMINAL HEIGHT	END & CORNER POSTS			LINE POSTS	
	B-1 BAR LENGTH	H-1 HEIGHT ABOVE GRADE	B-2 BAR LENGTH	H-2 HEIGHT ABOVE GRADE	
5'-0" (1524MM)	8'-0" (2438MM)	5'-0 5/8" (1540MM)	7'-8" (2337MM)	4'-8 7/8" (1445MM)	
6'-0" (1829MM)	9'-0" (2743MM)	6'-0 5/8" (1845MM)	8'-8" (2642MM)	5'-8 7/8" (1749MM)	
7'-0" (2134MM)	10'-0" (3048MM)	7'-0 5/8" (2150MM)	9'-8" (2946MM)	6'-8 7/8" (2054MM)	
8'-0" (2438MM)	11'-0" (3353MM)	8'-0 5/8" (2454MM)	10'-8" (3251MM)	7'-8 7/8" (2359MM)	
9'-0" (2743MM)	12'-0" (3658MM)	9'-0 5/8" (2759MM)	11'-8" (3556MM)	8'-8 7/8" (2664MM)	
10'-0" (3048MM)	13'-0" (3962MM)	10'-0 5/8" (3064MM)	12'-8" (3861MM)	9'-8 7/8" (2969MM)	
11'-0" (3353MM)	14'-0" (4267MM)	11'-0 5/8" (3369MM)	13'-8" (4166MM)	10'-8 7/8" (3273MM)	
12'-0" (3658MM)	15'-0" (4572MM)	12'-0 5/8" (3674MM)	14'-8" (4470MM)	11'-8 7/8" (3578MM)	

NOTES:
1. THIS DWG CORRESPONDS WITH DWGS 1-1110 & 1-1130.
2. SPECIFICATIONS SHOWN CAN BE CHANGED BY MASTER HALCO ONLY.



3010 Lyndon B. Johnson Fwy Ste. 800
Dallas, TX 75234
www.masterhalco.com
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TYPICAL HIGH FENCE WITHOUT BARBED WIRE

DIMENSIONS & SPECIFICATIONS

CHAIN LINK FENCE

N.T.S.

BY: JRR

DATE: 09-27-95

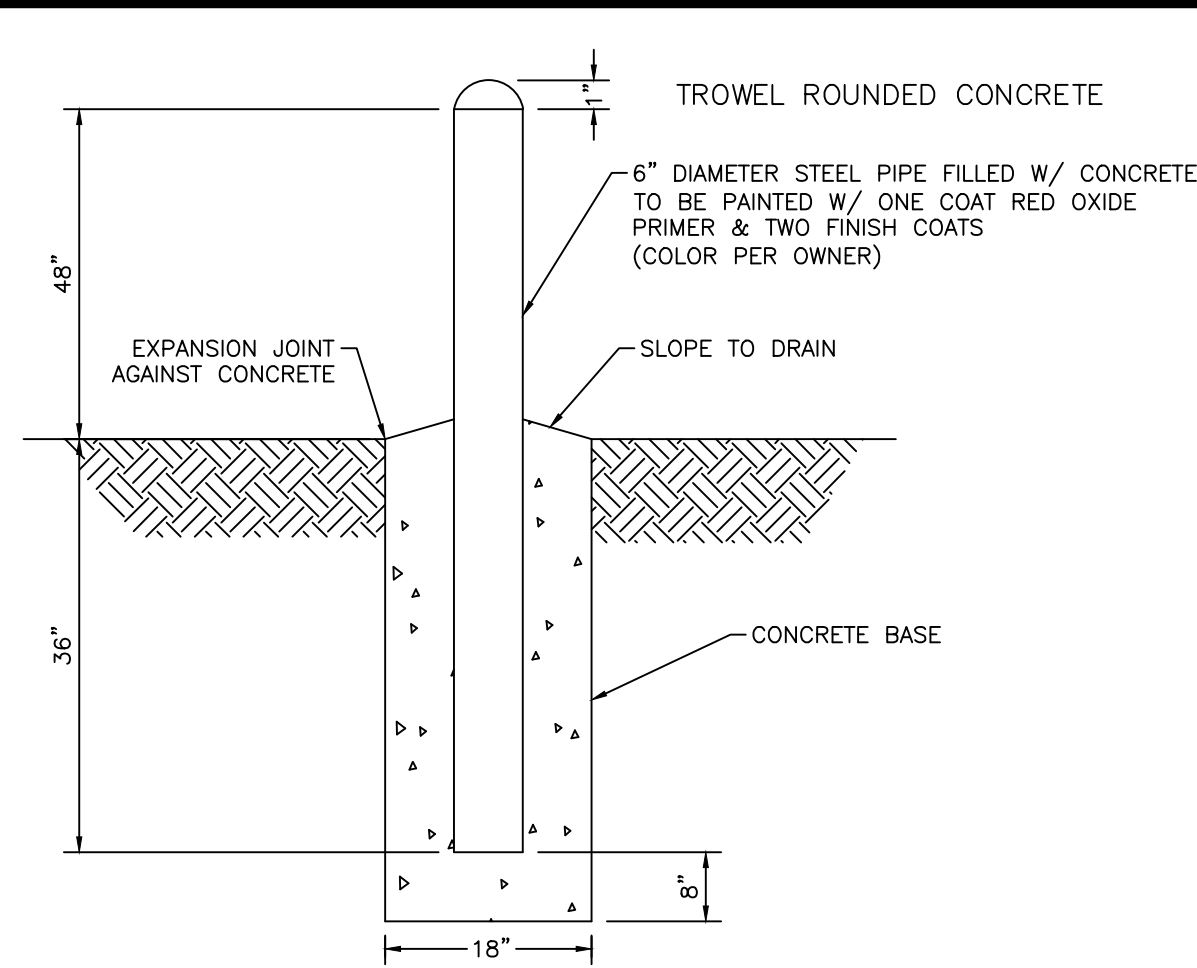
REV: swb

REV DATE: 05-23-18

DWG: 1-1000

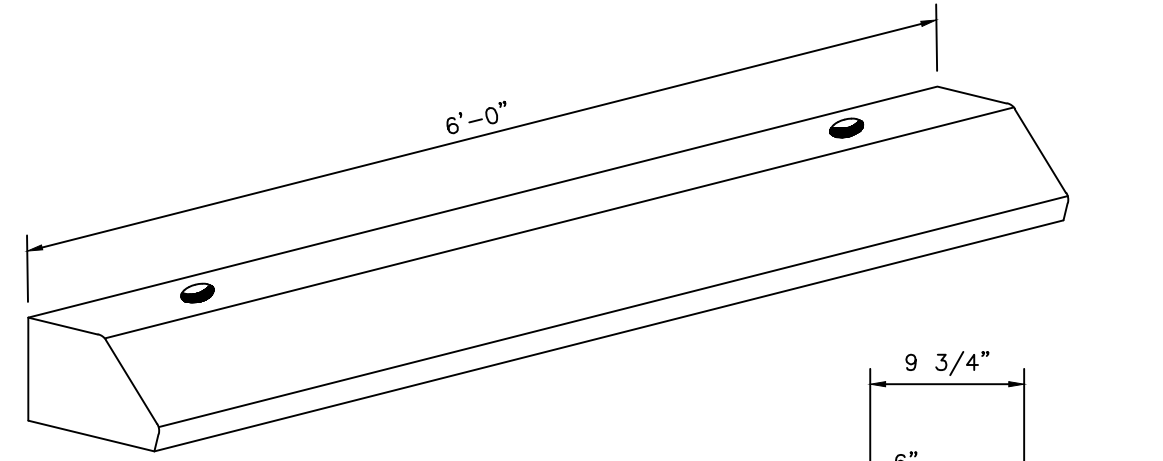
LAYER: 1

SCALE: 1/4" = 1'-0"



CONCRETE BOLLARD

N.T.S.

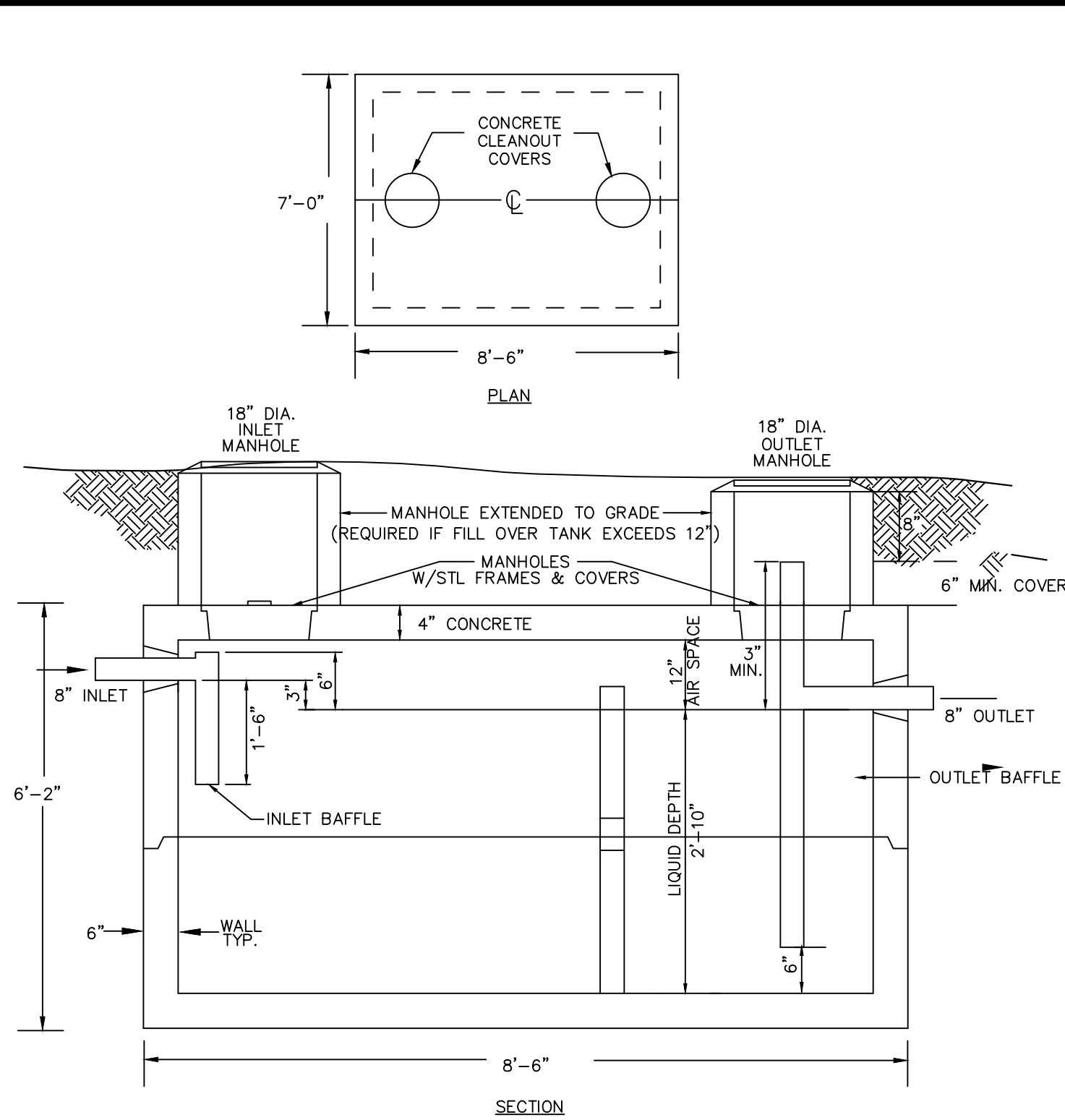


NOTES:
1. CONCRETE, 4000 P.S.I., 28 DAYS.
2. WEIGHT 300LBS
3. REINFORCEMENT, (2) #4 REBAR.
4. (2) 3/4" HOLES CAST IN FOR ANCHORING.

SECTION

PRECAST CONCRETE WHEELSTOP

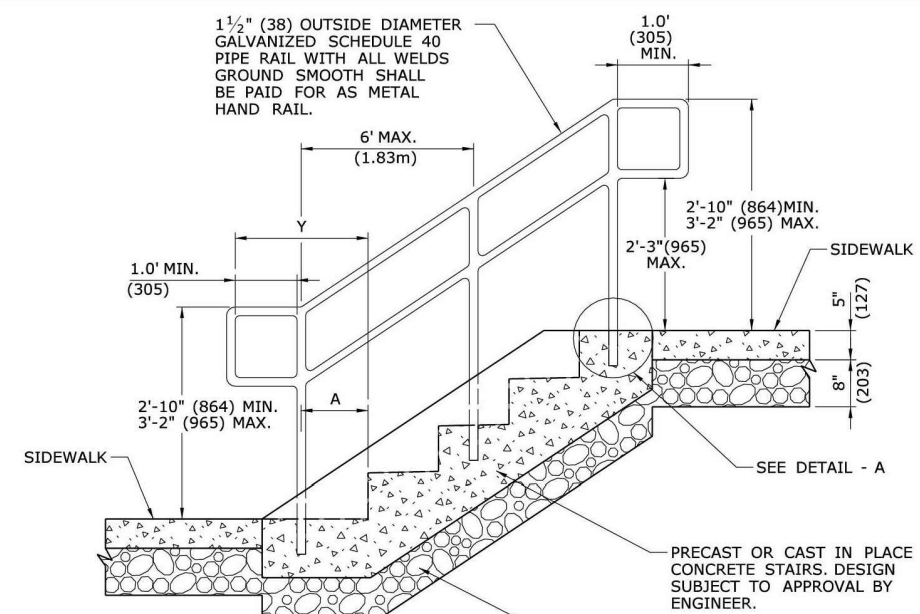
N.T.S.



NOTES:
1. DETAIL PROVIDED FOR ILLUSTRATIVE PURPOSES ONLY. FINAL DIMENSIONS FOR 1000 AND 2000 GALLON TANK MAY VARY.
2. EXTERIOR OF SEPARATOR AND EXTENSION TO GRADE MANHOLES TO BE COATED WITH A WATERPROOF SEALANT.
3. INTERIOR OF SEPARATOR TO BE COATED WITH EPOXY PETROLEUM RESISTANT SEALANT RESISTANT TO GASOLINE, OIL, AND SOLVENTS.
4. SEPARATOR TO BE STRUCTURALLY SEAMLESS.
5. CONCRETE - 5000 PSI AT 28 DAYS.
6. REINFORCED FOR H-20 LOADING.
7. JOINT SEALED W/BUTYL RUBBER GASKET.
8. TEES FOR INLET & OUTLET ARE SUPPLIED BY PURCHASER.
9. CONTRACTOR SHALL COORDINATE WITH MANUFACTURER TO PROVIDE APPROPRIATE AND ADEQUATE BUOYANCY MITIGATION.
10. GREASE TRAP TANKS SHALL HAVE H-20 RATED RISERS AND COVERS

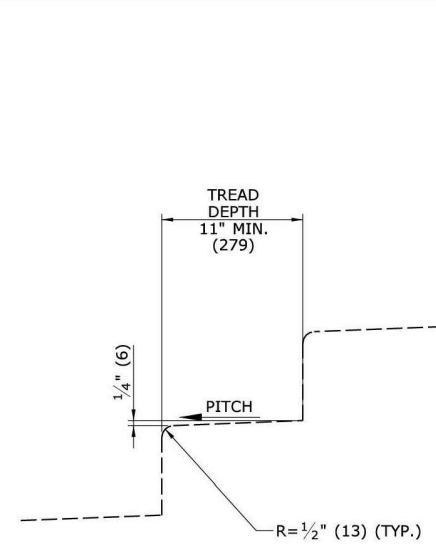
PRECAST CONCRETE OIL/WATER SEPARATOR

N.T.S.



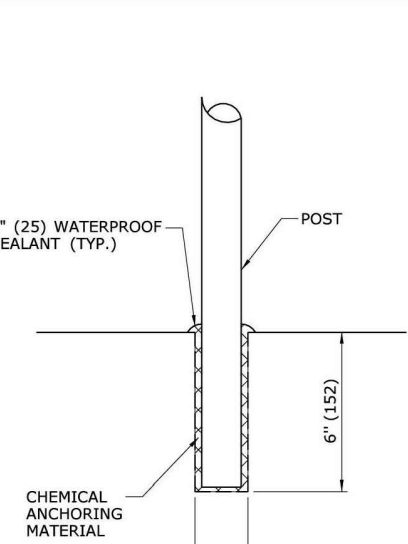
HAND RAIL DETAIL

A = WIDTH OF ONE TREAD REQUIRED AT EACH BOTTOM RISER.
Y = THE MINIMUM HANDRAIL EXTENSION OF 1'-0" (305) + A.



TYPICAL STEP DETAIL

ALL TREADS SHALL BE PITCHED 1/4" (6) (SEE NOTE 5)



DETAIL A POST HOLE AT LANDINGS

(TYPICAL FOR ALL POSTS)

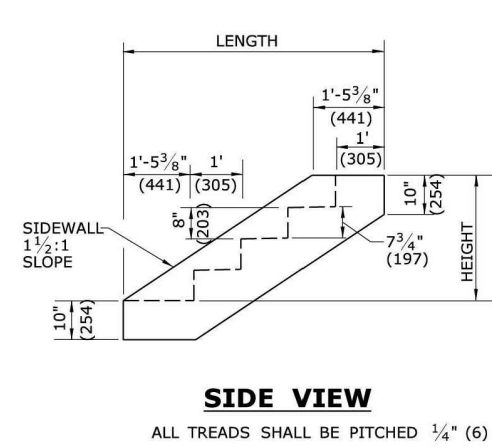
GENERAL NOTES:

1. A HAND RAIL IS REQUIRED ON BOTH SIDES OF STEPS WHERE THE DIFFERENCE IN ELEVATION BETWEEN THE HIGHEST WALKING SURFACE AND THE LOWEST WALKING SURFACE IS GREATER THAN 30" (762).
2. POSTS SHALL BE NO MORE THAN 6' (1.83m) APART.
3. THE RAILING BASE CONNECTIONS SHALL BE DESIGNED TO PROVIDE STRENGTH FOR A 251.8 POUND (114.2kg) FORCE APPLIED IN ANY LOCATION OR DIRECTION ON THE RAIL.
4. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ALL STEEL POSTS AND HANDRAIL ELEMENTS INCLUDING A LAYOUT FOR REVIEW AND APPROVAL.
5. ALL STEPS SHALL HAVE UNIFORM RISER HEIGHTS AND UNIFORM TREAD DEPTHS. RISERS SHALL BE A MINIMUM OF 4" (102) HIGH TO A MAXIMUM OF 7" (178) HIGH. TREADS SHALL BE A MINIMUM OF 11" (279) DEEP MEASURED FROM RISER TO RISER.
6. THESE DETAILS WERE DEVELOPED IN CONFORMANCE WITH THE AMERICAN WITH DISABILITIES ACT (ADA) HANDBOOK DATED 1998 AND 2000.

STEPS CONFORMING TO 1 1/2 : 1 SLOPE					
HEIGHT	LENGTH	NUMBER OF STEPS (CU YDS)	HEIGHT	LENGTH	VOLUME OF STEPS (CU YDS)
0'-8" (203)	2'-9 1/2" (746)	1	0'-47 1/2" (1829)	10'-5 1/2" (3186)	9
1'-4" (406)	3'-5 1/2" (1051)	2	0'-7 1/2" (2032)	12'-5 1/2" (3489)	10
2'-0" (610)	4'-5 1/2" (1356)	3	0'-9 1/2" (2235)	14'-5 1/2" (3794)	11
2'-8" (813)	5'-5 1/2" (1661)	4	1'-2 1/2" (2538)	16'-5 1/2" (4004)	12
3'-4" (1016)	6'-5 1/2" (1865)	5	1'-6 1/2" (2842)	18'-5 1/2" (4404)	13
4'-0" (1219)	7'-5 1/2" (2070)	6	1'-10 1/2" (2945)	20'-5 1/2" (4904)	14
4'-8" (1422)	8'-5 1/2" (2275)	7	2'-0 1/2" (3048)	22'-5 1/2" (5904)	15
5'-4" (1626)	9'-5 1/2" (2480)	8	2'-4 1/2" (3251)	24'-5 1/2" (5916)	16

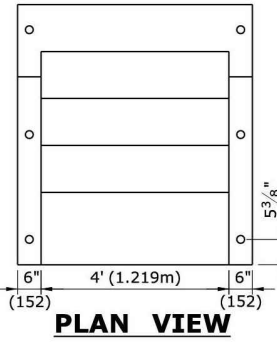
ADD 0.244 CU YDS. (0.18 CU MS.) FOR EACH ADDITIONAL RISER

STEPS WITH 1 1/2 : 1 SIDEWALL SLOPE

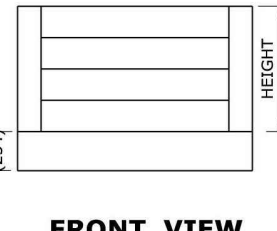


SIDE VIEW

ALL TREADS SHALL BE PITCHED 1/4" (6)



PLAN VIEW

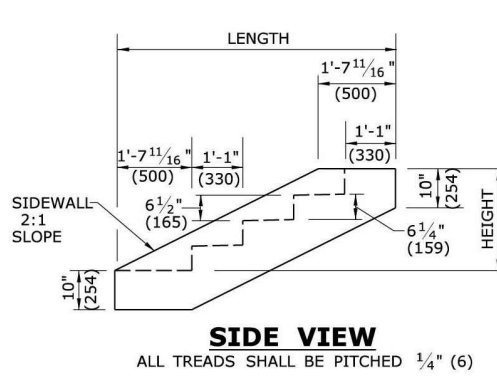


FRONT VIEW

STEPS WITH 2 : 1 SIDEWALL SLOPE					
HEIGHT	LENGTH	NUMBER OF STEPS (CU YDS)	HEIGHT	LENGTH	VOLUME OF STEPS (CU YDS)
0'-6 1/2" (165)	2'-8 1/2" (830)	1	0'-49 1/2" (1829)	11'-4 1/2" (3472)	9
1'-2" (330)	3'-9 1/2" (1160)	2	0'-7 1/2" (2032)	13'-4 1/2" (3802)	10
1'-8" (495)	4'-10 1/2" (1491)	3	0'-9 1/2" (2235)	15'-4 1/2" (4132)	11
2'-2" (660)	5'-11 1/2" (1821)	4	1'-2 1/2" (2538)	17'-4 1/2" (4462)	12
2'-8" (785)	6'-11 1/2" (2025)	5	1'-6 1/2" (2842)	19'-4 1/2" (4972)	13
3'-4" (990)	8'-11 1/2" (2481)	6	1'-10 1/2" (2945)	21'-4 1/2" (5123)	14
3'-10" (1155)	9'-11 1/2" (2841)	7	2'-0 1/2" (3048)	23'-4 1/2" (5423)	15
4'-4" (1321)	10'-11 1/2" (3241)	8	2'-4 1/2" (3251)	25'-4 1/2" (5783)	16

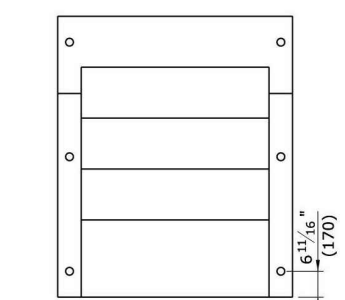
ADD 0.242 CU YDS. (0.18 CU MS.) FOR EACH ADDITIONAL RISER

STEPS WITH 2 : 1 SIDEWALL SLOPE

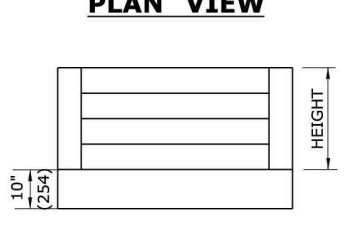


SIDE VIEW

ALL TREADS SHALL BE PITCHED 1/4" (6)



PLAN VIEW



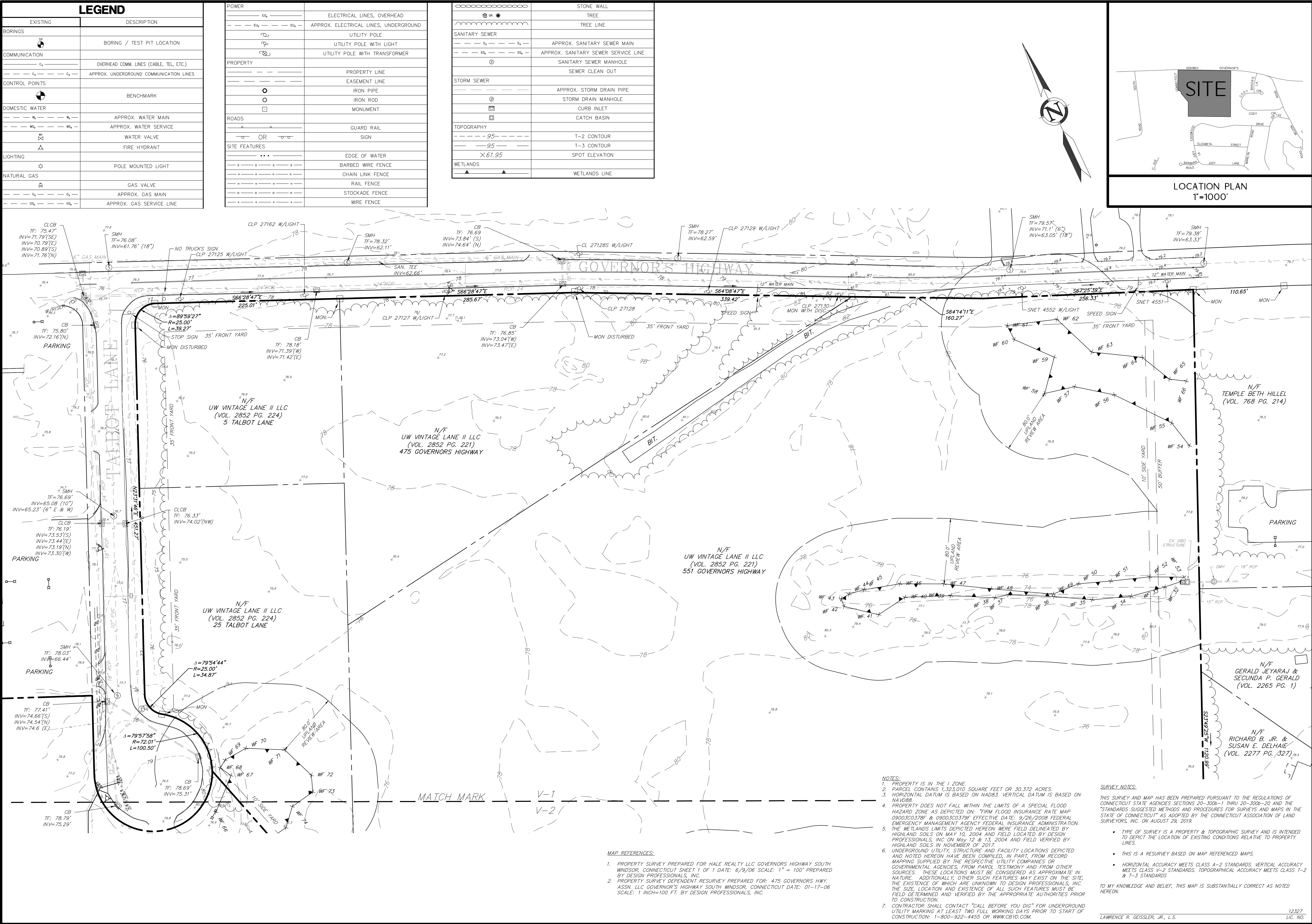
FRONT VIEW

ALL METRIC DIMENSIONS ARE IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.	PROJECT TITLE	DESIGNED BY	CHECKED BY	DATE	DRAWING TITLE	REVISION NO.	SHEET NO.
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CONCRETE STEPS

N.T.S.



PROPERTY & TOPOGRAPHIC SURVEY

V-1

REVISIONS

NO.	DATE	BY

PROJECT NO. 1976U

DATE 06/11/21

DESIGN BY: LARRY GEISSLER

CHECKED BY: LARRY GEISSLER

PROJECTED BY: LARRY GEISSLER

PROJECTED BY: LARRY GEISSLER

PROPOSED INDUSTRIAL FACILITY

5 & 25 TALBOT ROAD

475 & 551 GOVERNOR'S HIGHWAY

SOUTH WINDSOR, CONNECTICUT 06074

PREPARED FOR:

BOB URSO & BRAD WAINMAN

UW VINTAGE LANE II, LLC

SOUTH CLASTONBURY, CT 06073

860-268-2452

DESIGN PROFESSIONALS, INC.

21 JEFFREY DRIVE

P.O. BOX 1167

SOUTH WINDSOR, CT 06074

860-291-9757

WWW.DESIGNPROFESSIONALSINC.COM

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