

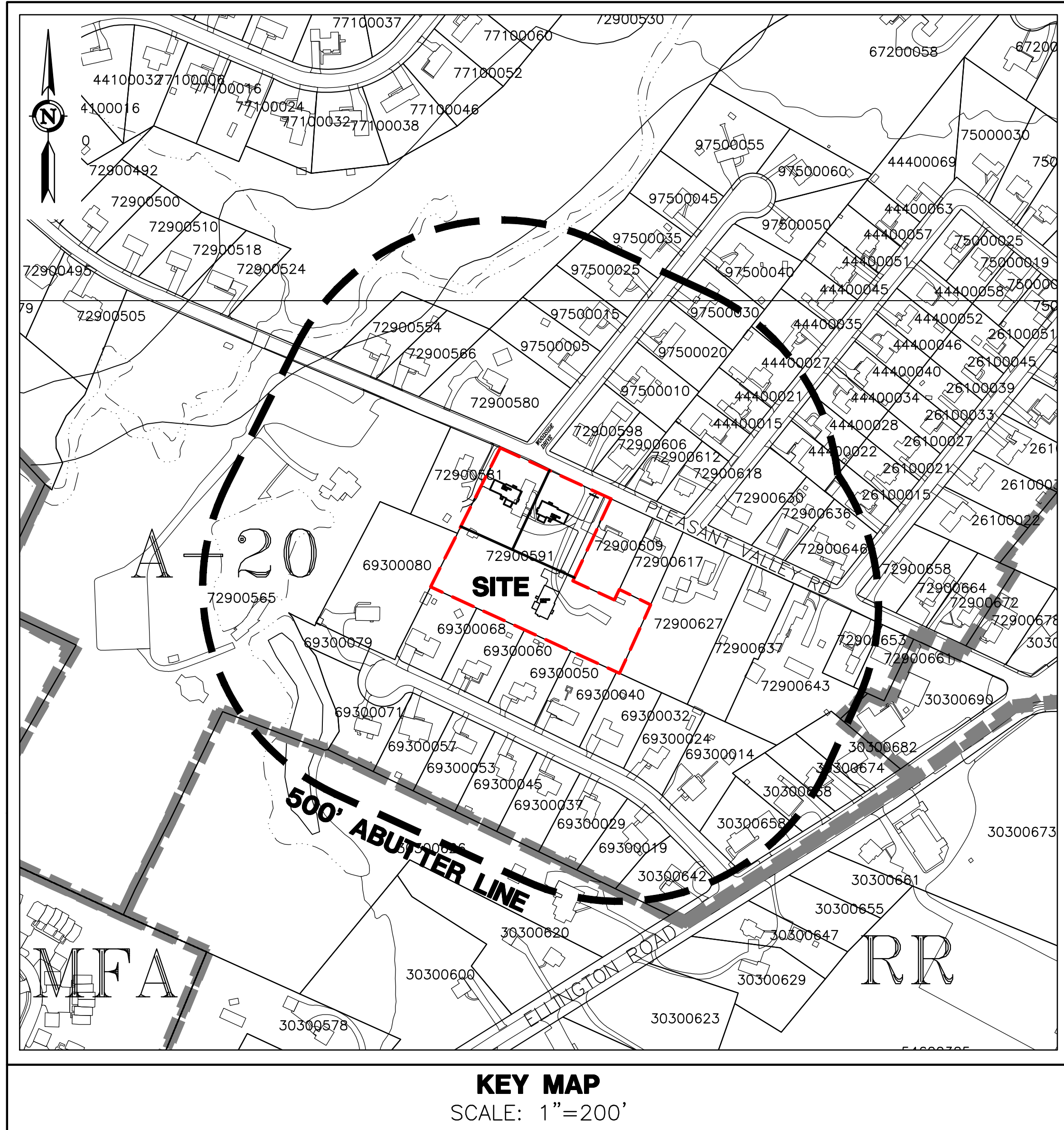
# DAVIS RESUBDIVISION

## RESIDENTIAL RESUBDIVISION/SPECIAL EXCEPTION

591 PLEASANT VALLEY ROAD ~ SOUTH WINDSOR ~ CT

GIS PIN: 72900591

N/F 500' ABUTTERS		
PARCEL I.D.	ADDRESS	OWNER
Parcel ID	Site Address	Owner Name
72900612	612 PLEASANT VALLEY ROAD	EURE SARAH H & ZACHARY JR
69300068	68 PARKVIEW DRIVE	LANDRY LINDA MARLENE
69300057	57 PARKVIEW DRIVE	LANDRY STEPHEN C & NANETTE C
69300071	71 PARKVIEW DRIVE	SANDONE NICHOLAS J &
44400027	27 HOLLIS ROAD	LEMIEUX JASON & JANICE
97500015	15 WOODSIDE DRIVE	YORK DIANE M
72900630	630 PLEASANT VALLEY ROAD	LYVER MICHAEL
69300014	14 PARKVIEW DRIVE	CAGNEY COREY
44400035	35 HOLLIS ROAD	MCCUSKER CAROLINE J
44400022	22 HOLLIS ROAD	ELCO JAMES A & MEREDITH A
97500035	35 WOODSIDE DRIVE	LAGUARDIA LOUIS W
30300682	682 ELLINGTON ROAD	RODRIGUEZ LINDA L & CARLOS
69300053	53 PARKVIEW DRIVE	MOONEY THOMAS & BARBARA
69300045	45 PARKVIEW DRIVE	DORIUS LAURA LEE
69300029	29 PARKVIEW DRIVE	TADESSE ESAYAS &
97500010	10 WOODSIDE DRIVE	PTACHCINSKI RICHARD E ESTATE OF
72900591	591 PLEASANT VALLEY ROAD	CAESAR LLC
72900581	581 PLEASANT VALLEY ROAD	RIORDAN LISA F
72900609	609 PLEASANT VALLEY ROAD	ALFARES NOUR
72900617	617 PLEASANT VALLEY ROAD	BAIG ZUBAIR &
69300080	80 PARKVIEW DRIVE	RUSSO JOHN A TR &
69300079	79 PARKVIEW DRIVE	RUSSO JOHN A TR &
69300040	40 PARKVIEW DRIVE	SILVA MARIA INES
30300690	690 ELLINGTON ROAD	7-ELEVEN INC
30300668	668 ELLINGTON ROAD	SYCZ GRACE G L/U
72900636	636 PLEASANT VALLEY ROAD	SYMPHERS HENRY A & REBECCA E
72900606	606 PLEASANT VALLEY ROAD	REGAN JASON WILLIAM
30300674	674 ELLINGTON ROAD	TONNESSEN OLAF J & MARGARET E
72900646	646 PLEASANT VALLEY ROAD	MATTERN JUSTIN ROBERT &
72900580	580 PLEASANT VALLEY ROAD	BENNETT BRETT M & DANIELLE L
72900637	637 PLEASANT VALLEY ROAD	PASZEK FRANCISZEK & JADWIGA
69300032	32 PARKVIEW DRIVE	DACOSTA RICARDO & VANESSA
72900565	575 PLEASANT VALLEY ROAD	SOUTH WINDSOR TOWN OF 45
44400021	21 HOLLIS ROAD	GILLON ADAM
69300060	60 PARKVIEW DRIVE	HERMANOWSKI MICHAEL J
30300642	642 ELLINGTON ROAD	TURNER JUSTIN
72900598	598 PLEASANT VALLEY ROAD	KING DEBORAH L
72900627	627 PLEASANT VALLEY ROAD	DEVAUX GARY J & TRACEY H
72900618	618 PLEASANT VALLEY ROAD	BLAIR TIMOTHY G & CARLA J
72900661	661 PLEASANT VALLEY ROAD	WILLIAMS SASHAY
69300050	50 PARKVIEW DRIVE	RAMOS ERICK
44400034	34 HOLLIS ROAD	CAPSOLAS DOROTHY K
44400028	28 HOLLIS ROAD	SMITH GERALD W & MARJORIE A
72900530	530 PLEASANT VALLEY ROAD	CHARBONNEAU ANDRE
72900554	554 PLEASANT VALLEY ROAD	CHARBONNEAU KEVIN
72900658	658 PLEASANT VALLEY ROAD	COSTA JOSEPH DAVID
72900643	643 PLEASANT VALLEY ROAD	VIGURS STEVEN L & MARTHA J
44400015	15 HOLLIS ROAD	DOBSON REJEAN & VERNA J
69300024	24 PARKVIEW DRIVE	DOWLING FAMILY TRUST
97500005	5 WOODSIDE DRIVE	GORBORINO JOHN L &
97500020	20 WOODSIDE DRIVE	GRIMALDI GEORGE M & VIRGINIA S
97500025	25 WOODSIDE DRIVE	CIANCIOSI ROBERT & BARBARA B
72900653	653 PLEASANT VALLEY ROAD	LINDSAY JOHN R & ELIZABETH C
69300037	37 PARKVIEW DRIVE	IVES JACQUELINE
30300626	626 ELLINGTON ROAD	JACQUES JEAN MARC
30300658	658 ELLINGTON ROAD	JACQUES JEAN MARC
72900566	566 PLEASANT VALLEY ROAD	SINGH NARINDERPAL &
69300019	19 PARKVIEW DRIVE	PEPE JON T & JACQUELINE
26100015	15 DAVEWELL ROAD	ELLIOTT MARK M &
97500030	30 WOODSIDE DRIVE	JOHNSTON GREGORY A & ANN M



KEY MAP  
SCALE: 1"=200'

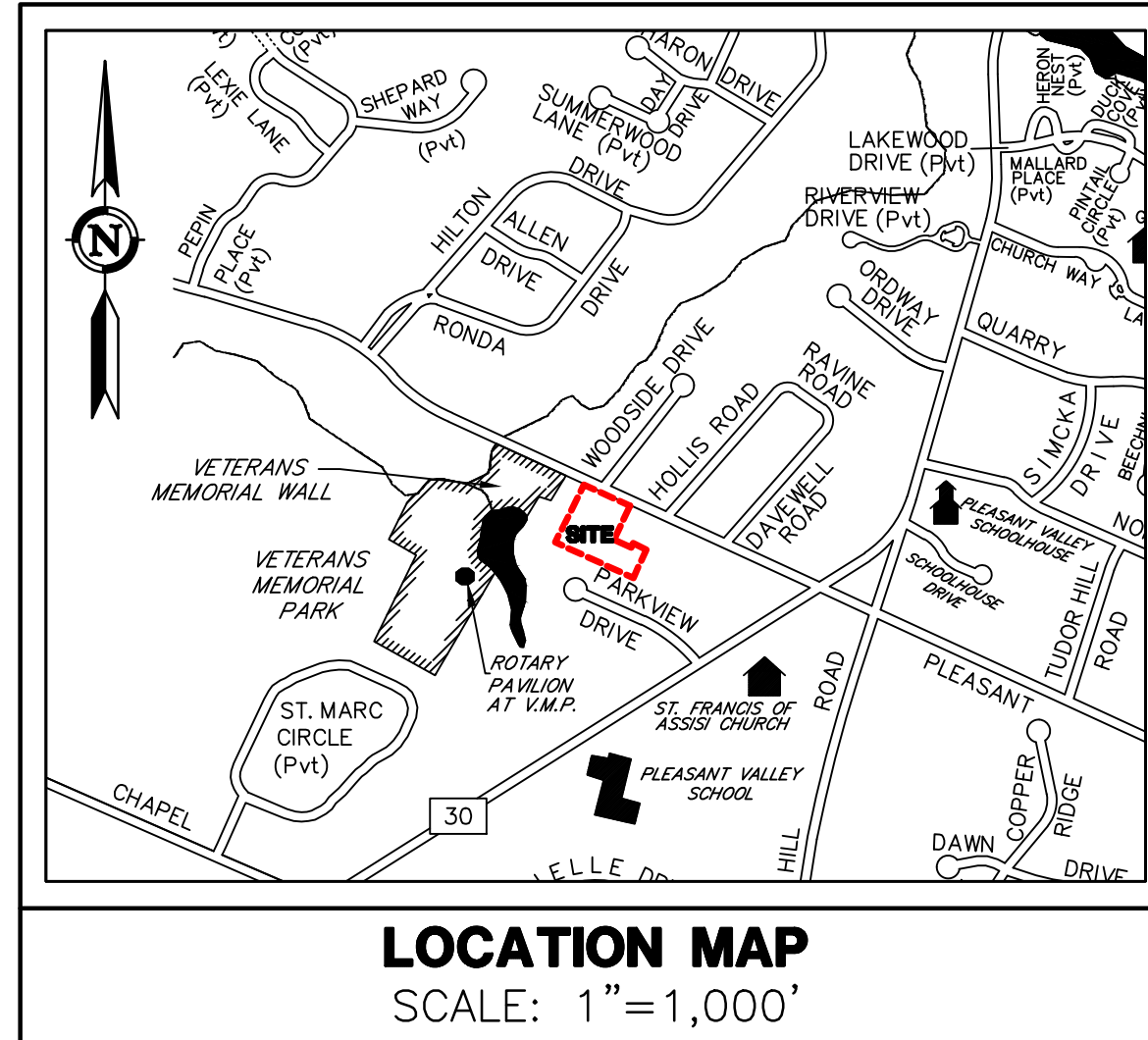
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& LAND SURVEYOR:



CIVIL & TRAFFIC ENGINEERS / LAND SURVEYORS  
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21 Jeffrey Drive  
P.O. Box 1167  
South Windsor, CT 06074

Phone: 860-291-8755  
Fax: 860-291-8757  
www.designprofessionalsinc.com



LOCATION MAP  
SCALE: 1"=1,000'

ZONING TABLE				
ZONE: A-20 (RESIDENTIAL)				
ITEM	REQUIRED/ ALLOWED	PROPOSED - LOT 1	PROPOSED - LOT 2	PROPOSED - LOT 3
LOT AREA	20,000 SF	25,328 SF	20,062 SF	71,425 SF
LOT FRONTAGE	100'	137.4'	110.21'	277.3'
LOT DEPTH	150'	183.09'	183.09'	150'
FRONT YARD	40'/10'*	54.6'	54.2'	23.7'*
SIDE YARD	10'	33.4'	11.8'	179.5'
REAR YARD	40'	83.2'	82.5'	40.8'
HEIGHT	30'	<30'	<30'	<30'
STORIES	2 1/2 STORIES	<2 1/2 STORIES	<2 1/2 STORIES	<2 1/2 STORIES
LOT COVERAGE	20%	8.0%	10.1%	3.5%

NOTE:  
\* THE PROPOSED INTERIOR LOT FRONT YARD IS 10'

### SHEET INDEX

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V-1	PROPERTY & TOPOGRAPHIC SURVEY	1 of 1

**PRELIMINARY  
NOT FOR CONSTRUCTION**  
THESE PLANS ARE FOR PLANNING PURPOSES ONLY INTENDED TO SECURE REGULATORY APPROVALS. ONLY FINAL PLANS STAMPED APPROVED BY THE TOWN SHALL BE USED FOR CONSTRUCTION PURPOSES.

### GENERAL NOTES:

\* THESE PLANS ARE INVALID UNLESS THEY BEAR THE SEAL OR STAMP, AND ORIGINAL SIGNATURE OF THE PROFESSIONAL ENGINEER, LAND SURVEYOR, OR LANDSCAPE ARCHITECT.

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**PROPERTY OWNER:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074

**APPLICANT:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
860-995-4663

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21 JEFFREY DRIVE  
P.O. BOX 1167  
SOUTH WINDSOR, CT 06074  
860-291-8755 - F  
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\* Reproductions techniques used in the production of this plan can stretch or shrink the paper. Scaling of this drawing may be inaccurate. Contact DPI if additional information is required.  
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**PREPARED FOR:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
(860) 995-4663

**DAVIS  
RESUBDIVISION PLAN**  
591 PLEASANT VALLEY ROAD  
SOUTH WINDSOR, CONNECTICUT

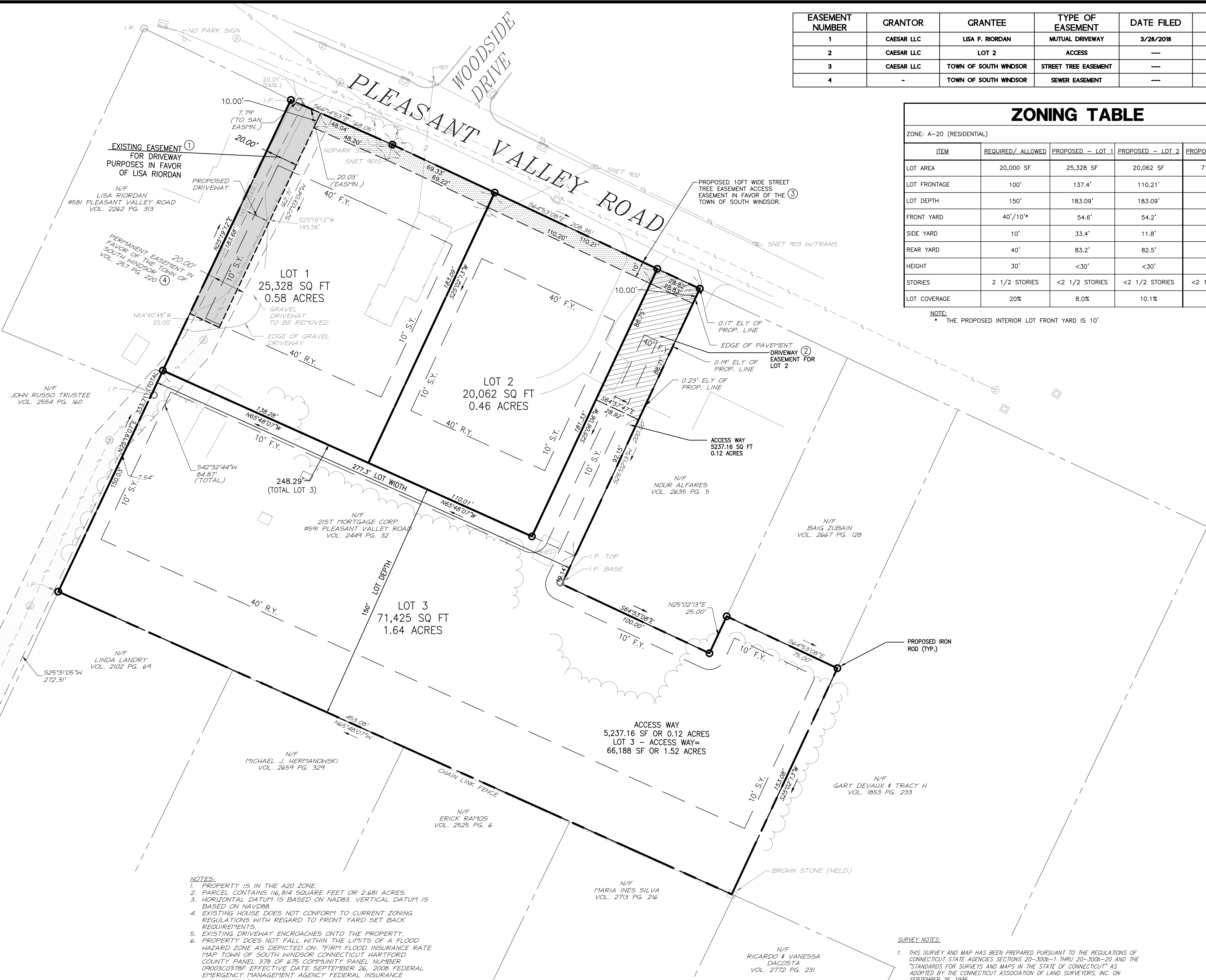
NO.	DATE	REVISIONS	BY

TITLE

SHEET  
**C-T1**  
SHEET 1 OF 6



LEGEND	
EXISTING	DESCRIPTION
COMMUNICATION	
C <sub>x</sub>	OVERHEAD COMM. LINES (CABLE, TEL, ETC.)
C <sub>u</sub>	UNDERGROUND COMMUNICATION LINES
CONTROL POINTS	
Δ	HORIZONTAL CONTROL POINT
⊕	BENCHMARK
DOMESTIC WATER	
W	WATER MAIN
WS	WATER SERVICE
⊕	WATER VALVE
⊕	WATER METER
Δ	FIRE HYDRANT
LIGHTING	
☆	POLE MOUNTED LIGHT
Δ	GROUND MOUNTED LIGHT
NATURAL GAS	
G <sub>m</sub>	GAS MAIN
G <sub>s</sub>	GAS SERVICE LINE
POWER	
E <sub>o</sub>	ELECTRICAL LINES, OVERHEAD
E <sub>u</sub>	ELECTRICAL LINES, UNDERGROUND
U <sub>p</sub>	UTILITY POLE
PROPERTY	
---	PROPERTY LINE
○	IRON PIPE
○	IRON ROD
□	MONUMENT
ROADS	
—●—	GUARD RAIL
—□—	SIGN
SITE FEATURES	
—○—	CHAIN LINK FENCE
—□—	STOCKADE FENCE
●	TREE
—	TREE LINE
SANITARY SEWER	
S <sub>x</sub>	SANITARY SEWER MAIN
S <sub>s</sub>	SANITARY SEWER SERVICE LINE
⊕	SANITARY SEWER MANHOLE
STORM SEWER	
⊕	STORM DRAIN PIPE
⊕	STORM DRAIN MANHOLE
⊕	CURB INLET
⊕	CATCH BASIN
TOPOGRAPHY	
95	CONTOUR
X 67.95	SPOT ELEVATION
WETLANDS	
▲	WETLANDS LINE



- NOTES:
1. PROPERTY IS IN THE A20 ZONE.
  2. PARCEL CONTAINS 116,814 SQUARE FEET OR 2.681 ACRES.
  3. HORIZONTAL DATUM IS BASED ON NAD83. VERTICAL DATUM IS BASED ON NAVD83.
  4. EXISTING HOUSE DOES NOT CONFORM TO CURRENT ZONING REGULATIONS WITH REGARD TO FRONT YARD SET BACK REQUIREMENTS.
  5. EXISTING DRIVEWAY ENCROACHES ONTO THE PROPERTY.
  6. PROPERTY DOES NOT FALL WITHIN THE LIMITS OF A FLOOD HAZARD ZONE AS DEPICTED ON: "FIRM FLOOD INSURANCE RATE MAP TOWN OF SOUTH WINDSOR CONNECTICUT HARTFORD COUNTY PANEL 37B OF 676 COMMUNITY PANEL NUMBER 09003C0378F EFFECTIVE DATE SEPTEMBER 26, 2008 FEDERAL EMERGENCY MANAGEMENT AGENCY FEDERAL INSURANCE ADMINISTRATION."
  7. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON 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. ADDITIONALLY, OTHER SUCH FEATURES MAY EXIST ON THE SITE, THE EXISTENCE OF WHICH ARE UNKNOWN TO DESIGN PROFESSIONALS, INC. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION.
  8. CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" FOR UNDERGROUND UTILITY MARKING AT LEAST TWO FULL WORKING DAYS PRIOR TO START OF CONSTRUCTION: 1-800-922-4455 OR WWW.CBYD.COM.

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**APPLICANT:**  
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860-995-4663

**REFERENCES:**  
THIS PLAN REFERS TO THE FOLLOWING:  
1. PLAN ENTITLED "PROPERTY & TOPOGRAPHIC PLAN", PLEASANT VALLEY, 591 PLEASANT VALLEY ROAD, SOUTH WINDSOR, CONNECTICUT DATED 3/30/2021 PREPARED BY DESIGN PROFESSIONALS, INC.  
2. PLAN ENTITLED "COMPIRATION PLAN", PLEASANT VALLEY, 591 PLEASANT VALLEY ROAD, SOUTH WINDSOR, CONNECTICUT DATED 2/8/2018 PREPARED BY DESIGN PROFESSIONALS, INC.

**SURVEY NOTES:**

1. THIS SURVEY AND MAP HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THRU 20-300b-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.

- TYPE OF SURVEY IS A RESUBDIVISION PLAN.
- THIS IS A RESURVEY OF THE PERIMETER BOUNDARY LINES BASED ON MAPS REFERENCED HEREON, AND AN ORIGINAL SURVEY OF THE PROPERTY LOT LINES
- HORIZONTAL ACCURACY MEETS CLASS A-2 STANDARDS FOR THE PROPERTY LOCATED AT #591 PLEASANT VALLEY ROAD.

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

LAWRENCE R. GEISSLER, JR., L.S. 12327  
L.C. NO.

EASEMENT NUMBER	GRANTOR	GRANTEE	TYPE OF EASEMENT	DATE FILED	VOL/PG
1	CAESAR LLC	LISA F. RIORDAN	MUTUAL DRIVEWAY	3/28/2018	2641 / 128-136
2	CAESAR LLC	LOT 2	ACCESS	---	---
3	CAESAR LLC	TOWN OF SOUTH WINDSOR	STREET TREE EASEMENT	---	---
4	-	TOWN OF SOUTH WINDSOR	SEWER EASEMENT	---	257 / 220

ZONING TABLE				
ZONE: A-20 (RESIDENTIAL)				
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STORIES	2 1/2 STORIES	<2 1/2 STORIES	<2 1/2 STORIES	<2 1/2 STORIES
LOT COVERAGE	20%	8.0%	10.1%	3.5%

NOTE:  
\* THE PROPOSED INTERIOR LOT FRONT YARD IS 10'



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P.O. BOX 167  
SOUTH WINDSOR, CT 06074  
860-291-9737 - F  
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**PREPARED FOR:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
(860) 995-4663

**PROJECT NO.:** 3677D  
**DATE:** 5/18/21  
**DESIGN BY:** CHM  
**REVIEW BY:** CHM  
**CONDUCTED BY:** CSC

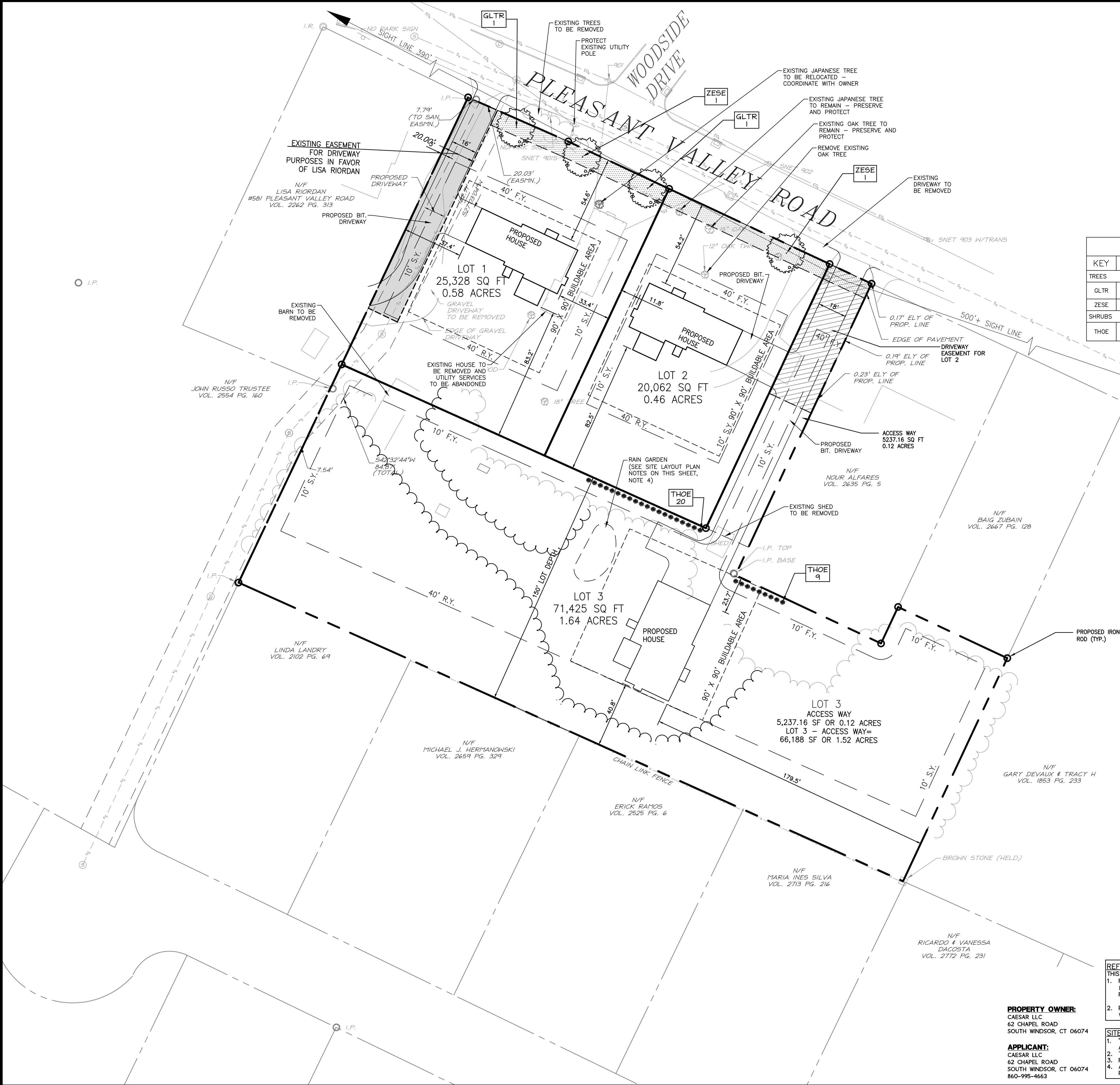
**DAVIS**  
**RESUBDIVISION PLAN**  
591 PLEASANT VALLEY ROAD  
SOUTH WINDSOR, CONNECTICUT

NO.	DATE	REVISIONS	BY

**RESUBDIVISION PLAN**

SCALE: 0" = 30'  
1" = 30'

SHEET  
**C-S1**  
SHEET 2 OF 6



ZONING TABLE				
ZONE: A-20 (RESIDENTIAL)				
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LOT COVERAGE	20%	8.0%	10.1%	3.5%

NOTE:  
\* THE PROPOSED INTERIOR LOT FRONT YARD IS 10'

STREET TREE PLANTING SCHEDULE					
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
TREES					
GLTR	2	Gleditsia triacanthos var. inermis 'Shademaster'	Shademaster Honeylocust	3" cal.	B&B
ZESE	2	Zelkova serrata 'Village Green'	Village Green Zelkova	3" cal.	B&B
SHRUBS					
THOE	29	Thuja occidentalis 'Emerald'	Emerald Arborvitae	5'-6' ht.	B&B

STREET TREE NOTES:

1. ALL TREES SHALL BE HANDLED BY THE ROOT BALL AND NOT BY THE TRUNK OF THE TREE.
2. ALL ROPE OR TWINE SHALL BE COMPLETELY REMOVED ONCE THE TREE HAS BEEN PLACED IN THE PLANTING AREA, BURLAP SHALL BE ROLLED DOWN AND CUT OR TUCKED UNDER THE ROOT BALL.
3. ANY WIRE BASKETS SHALL BE CUT AND THE UPPER 2/3 REMOVED AFTER THE TREE IS PLACED IN THE PLANTING AREA.
4. ALL TREES SHALL BE FRESHLY DUG WITHIN 30 DAYS OF DELIVERY TO THE PLANTING SITE.
5. ALL TWINE, ROPE OR ANY OTHER OBJECTS AROUND THE ROOT BALL SHALL BE REMOVED.
6. A PLANTING AREA OF TWO TIMES THE DIAMETER OF THE ROOT BALL SHALL BE EXCAVATED. THE DEPTH OF THE EXCAVATION SHALL BE TWO INCHES LESS THAN THE OVERALL HEIGHT OF THE ROOT BALL AS MEASURED FROM THE ROOT FLAIR ON THE TRUNK TO THE BOTTOM OF THE ROOT BALL.
7. ALL EXCAVATED MATERIAL SHALL BE DEPOSITED AT AN APPROVED SITE.
8. WHEN BACK FILLING TREES, GROWING MEDIUM SHALL BE WORKED IN TO AVOID ANY AIR POCKETS. CARE MUST BE TAKEN NOT TO COMPACT GROWING MEDIUM EXCESSIVELY.
9. THE BEGINNING OF THE ROOT FLAIR SHALL BE SET TWO INCHES ABOVE FINAL GRADE.
10. WATER SHALL BE APPLIED AS SOIL CONDITIONS DICTATE.
11. ALL TREE TRUNKS SHALL BE FREE FROM ANY INJURY OR DAMAGE.
12. ALL TREES SHALL HAVE A SINGLE CENTRAL DOMINANT LEADER.
13. TREES SHALL NOT BE STAKED OR GUYED UNLESS DICTATED BY THE TREE WARDEN.
14. THE DEPTH OF ALL MULCH SHALL NOT EXCEED MORE THAN TWO INCHES.
15. ALL TAGS, RIBBONS, OR OTHER MARKINGS SHALL BE REMOVED.
16. NO PRUNING SHALL BE PERFORMED UNLESS DIRECTED BY THE TREE WARDEN.
17. NO FERTILIZERS OR WATER POLYMERS SHALL BE APPLIED AT PLANTING.

- REFERENCES:  
THIS PLAN REFERS TO THE FOLLOWING:  
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2. PLAN ENTITLED "COMPIATION PLAN", PLEASANT VALLEY, 591 PLEASANT VALLEY ROAD, SOUTH WINDSOR, CONNECTICUT DATED 2/8/2018 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 FURTHER NOTES  
4. AT THE TIME OF THE BUILDING PERMIT, DETAILS OF THE RAIN GARDENS, INCLUDING THE PROPOSED PLANTINGS, SHALL BE SHOWN ON THE PLOT PLAN SUBMITTED.

PROPERTY OWNER:  
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62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074

APPLICANT:  
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P.O. BOX 167  
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PREPARED FOR:  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
(860) 995-4663

PROJECT NO:  
3677D  
DATE:  
5/18/21  
DESIGN BY:  
CMM  
CHECKED BY:  
CMM  
APPROVED BY:  
SC

DAVIS  
RESUBDIVISION PLAN  
591 PLEASANT VALLEY ROAD  
SOUTH WINDSOR, CONNECTICUT

NO. DATE REVISIONS BY

RESUBDIVISION  
SITE PLAN

SCALE: 0' 15' 30' 60'  
T = 30'

SHEET  
C-SP1  
SHEET 2 OF 6





- 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 SWEEP 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 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:
STRAW	90# / 1000 S.F.
TEMPORARY SEEDING:	RATE:
PERENNIAL RYEGRASS	1.0# / 1000 S.F.
  - 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.
  - 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 - SUMMER 2021  
ESTIMATED COMPLETION DATE - SUMMER 2022

**REFERENCES:**  
THIS PLAN REFERS TO THE FOLLOWING:  
1. PLAN ENTITLED "PROPERTY & TOPOGRAPHIC PLAN", PLEASANT VALLEY, 591 PLEASANT VALLEY ROAD, SOUTH WINDSOR, CONNECTICUT DATED 3/30/2021 PREPARED BY DESIGN PROFESSIONALS, INC.  
2. PLAN ENTITLED "COMPIGATION PLAN", PLEASANT VALLEY, 591 PLEASANT VALLEY ROAD, SOUTH WINDSOR, CONNECTICUT DATED 2/8/2018 PREPARED BY DESIGN PROFESSIONALS, INC.

**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 GENERAL NOTES

**PROPERTY OWNER:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074

**APPLICANT:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
860-995-4663

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21 JEFFREY DRIVE  
P.O. BOX 167  
SOUTH WINDSOR, CT 06074  
860-291-9727 - F  
www.designprofessionalsinc.com

**design Professionals**  
CIVIL & TRAFFIC ENGINEERS / LAND SURVEYORS  
PLANNERS / LANDSCAPE ARCHITECTS

**PREPARED FOR:**  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
(860) 995-4663

PROJECT NO.	3677.D
DATE	5/18/21
BY	CHM
DATE	5/18/21
BY	CHM
DATE	5/18/21
BY	CHM
DATE	5/18/21
BY	CHM

**DAVIS**  
**RESUBDIVISION PLAN**  
591 PLEASANT VALLEY ROAD  
SOUTH WINDSOR, CONNECTICUT

**GRADING PLAN, EROSION & UTILITY PLAN**

SCALE: 0' 15' 30' 60'  
T = 30'

SHEET  
**C-GD1**  
SHEET 3 OF 6



- 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.
2. 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.
3. The contractor shall be responsible for adhering to any conditions of approval placed on the project by the authorities having jurisdiction.
4. The contractor must comply, to the fullest extent, with the latest Occupational Safety and Health (OSHA) standards and regulations, and/or 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.
5. 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.
6. 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.
7. The contractor shall confirm that they are in receipt of the current version of the referenced documents prior to the commencement of any work.
8. 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.
9. 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.
10. 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. Additionally, other such features may exist on the site, the existence of which are unknown to the Engineer.
11. 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.
12. 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.
13. 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 be immediately reported to the Engineer in writing. Should a conflict arise due to 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.
14. Prior to commencing construction, the contractor shall field verify all existing conditions, topographic information, utility invert elevations, and proposed layout and that proper depths can be achieved. All discrepancies must be immediately reported to the Engineer in writing. Should a conflict arise due to 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.
15. Where utilities are proposed to cross/traverse existing underground utilities, the elevations of the existing utility 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.
16. 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.
17. 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 Sedimentation Control Notes.
18. 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 construction activities must be confined to the property, right-of-way, and designated work space.
19. 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.
20. 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

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.

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.

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.

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.

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 responsible for all notification, inspection, monitoring or testing as may be required.

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.

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

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.

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.

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 excavated activities must comply with the standards state Department of Transportation (DOT) specifications (latest edition) and any amendments or revisions thereof. All earthwork activities must comply all applicable requirements, rules, statutes, laws, ordinances and codes for the jurisdictions where the work is being performed.

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 organic 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.

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

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

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 footing/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.

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 AASHTO M 170 Class IV with slit tight joints.

High-Density Polyethylene pipe (HDPE) shall conform to AASHTO 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.

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.

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.

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.

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

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

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

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 facade 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.

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.

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

The 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.

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.

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 the 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.

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

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

All pumped discharge must utilize silt-sac or approved ecote. 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 or 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.
































**PROPERTY OWNER:**  
LLC  
TEL ROAD  
WINDSOR, CT 06074

**CANT:**  
LLC  
TEL ROAD  
WINDSOR, CT 06074



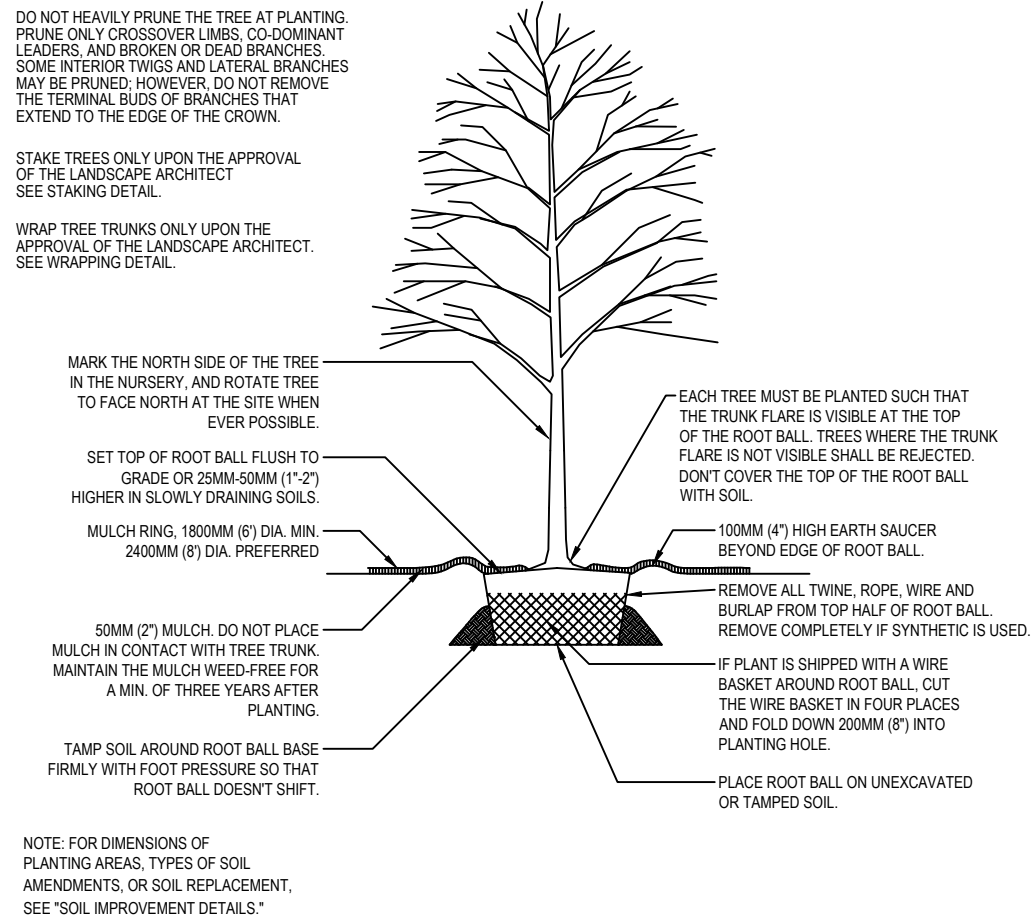
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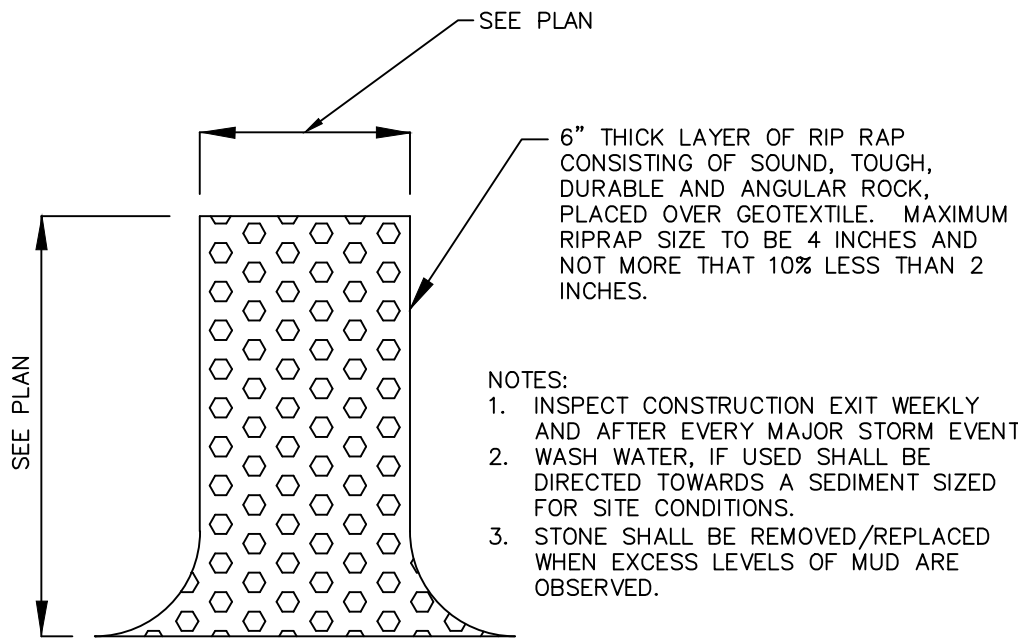
LEGEND		
EXISTING	DESCRIPTION	PROPOSED
BORINGS		
	BORING / TEST PIT LOCATION	
COMMUNICATION		
— C <sub>1</sub> — C <sub>2</sub> —	UNDERGROUND COMMUNICATION LINES	— C —
DOMESTIC WATER		
— W <sub>1</sub> — W <sub>2</sub> —	WATER MAIN	— W —
— WS <sub>1</sub> —	WATER SERVICE	— WS —
— F <sub>1</sub> — F <sub>2</sub> —	FIRE SERVICE LINE	— F —
— NPW <sub>1</sub> —	NON-POTABLE WATER LINE	— NPW —
 	WATER VALVE / FIXTURES	  
	FIRE HYDRANT	
LIQUID FUEL		
— LF <sub>1</sub> —	MAIN LIQUID FUEL LINE	— LF —
— LFS <sub>1</sub> —	LIQUID FUEL SERVICE LINE	— LFS —
— LF <sub>2</sub> —	LIQUID FUEL LINE, ABANDONED	
IRRIGATION		
— I <sub>1</sub> — I <sub>2</sub> —	IRRIGATION LINES	— I —
LIGHTING		
 / 	POLE / GROUND MOUNTED LIGHT	 / 
NATURAL GAS		
— G <sub>1</sub> — G <sub>2</sub> —	GAS MAIN	— G —
— GS <sub>1</sub> —	GAS SERVICE LINE	— GS —
POWER		
— EO <sub>1</sub> —	ELECTRICAL LINES, OVERHEAD	— EO —
— EU <sub>1</sub> —	ELECTRICAL LINES, UNDERGROUND	— EU —
— UP <sub>1</sub> —	UTILITY POLE	
PROPERTY		
— — — —	PROPERTY LINE	— — — —
— — — —	EASEMENT LINE	— — — —
	IRON PIPE	
	IRON ROD	
	MONUMENT	
ROADS		
— R — R —	GUARD RAIL	— R — R —
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 <sub>1</sub> — S <sub>2</sub> —	SANITARY SEWER MAIN	— S —
— SS <sub>1</sub> — SS <sub>2</sub> —	SANITARY SEWER SERVICE LINE	— SS —
	SANITARY SEWER MANHOLE	
STORM SEWER		
— — — —	STORM DRAIN PIPE	— — — —
— RL <sub>1</sub> — RL <sub>2</sub> —	ROOF LEADER	— RL —
— UD — UD —	UNDERDRAIN	— 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 —

SHEET		NOTES, LEGEND, & DETAILS		NO.		DATE		REVISIONS		BY	
<div style="display: flex; justify-content: space-between;"> <div> <b>C-D1</b>            SHEET 5 OF 6         </div> <div> <b>DAVIS</b>  <b>RESUBDIVISION PLAN</b>            591 PLEASANT VALLEY ROAD            SOUTH WINDSOR, CONNECTICUT         </div> </div>											

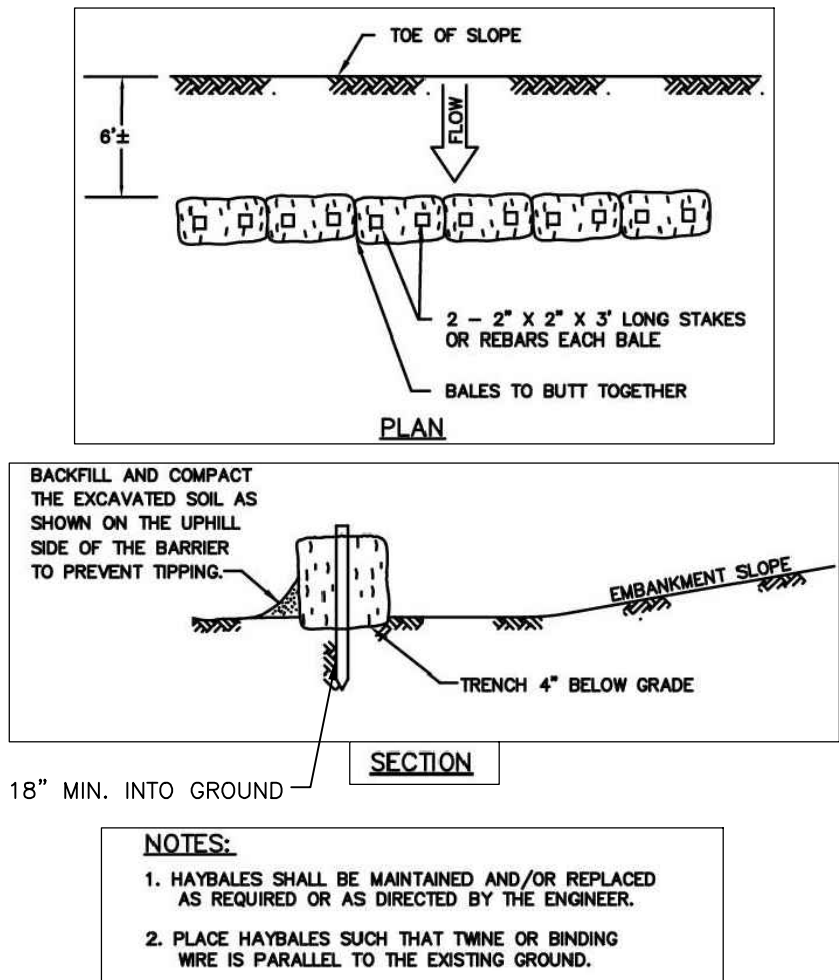




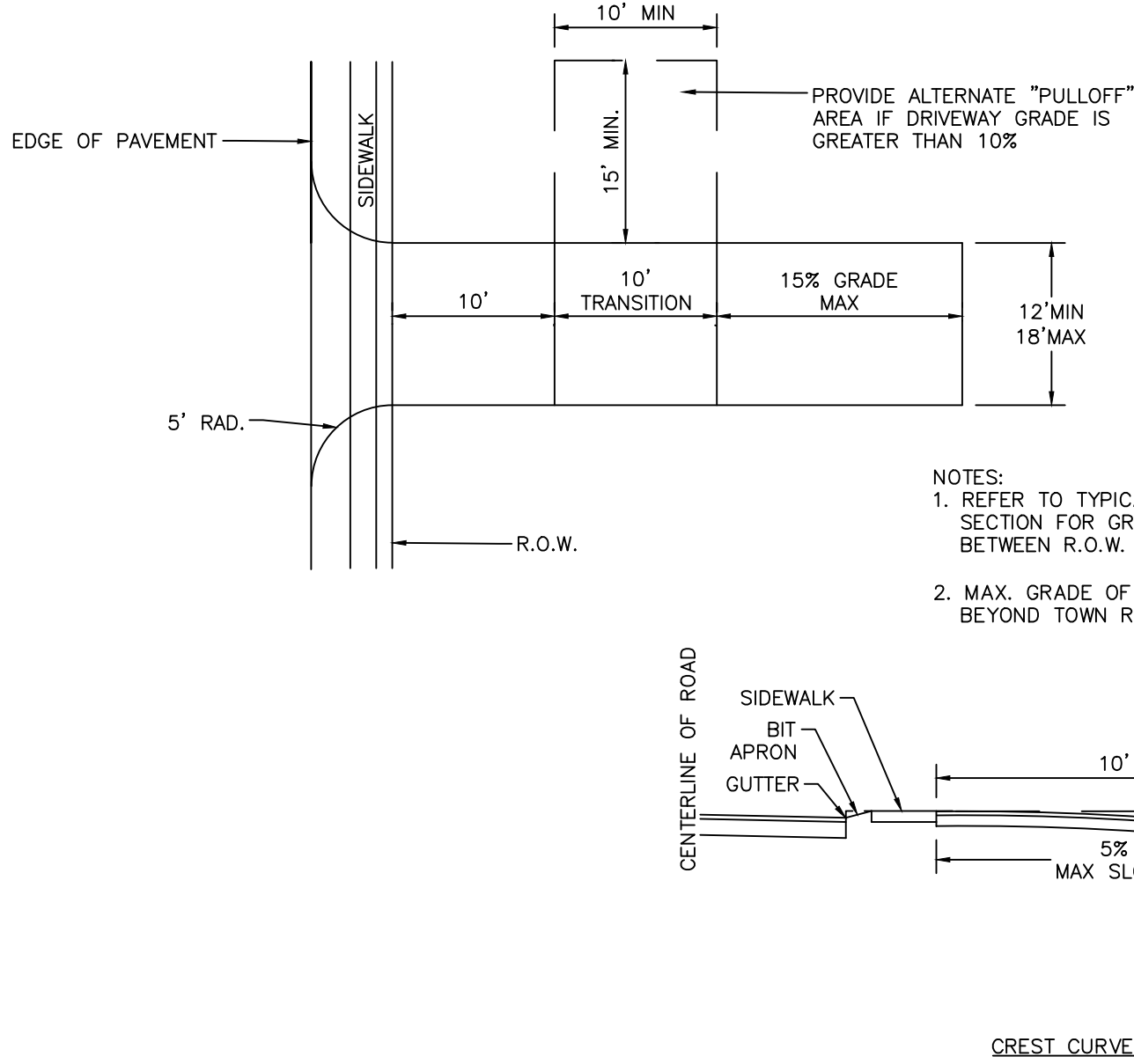
TREE PLANTING DETAIL  
N.T.S.



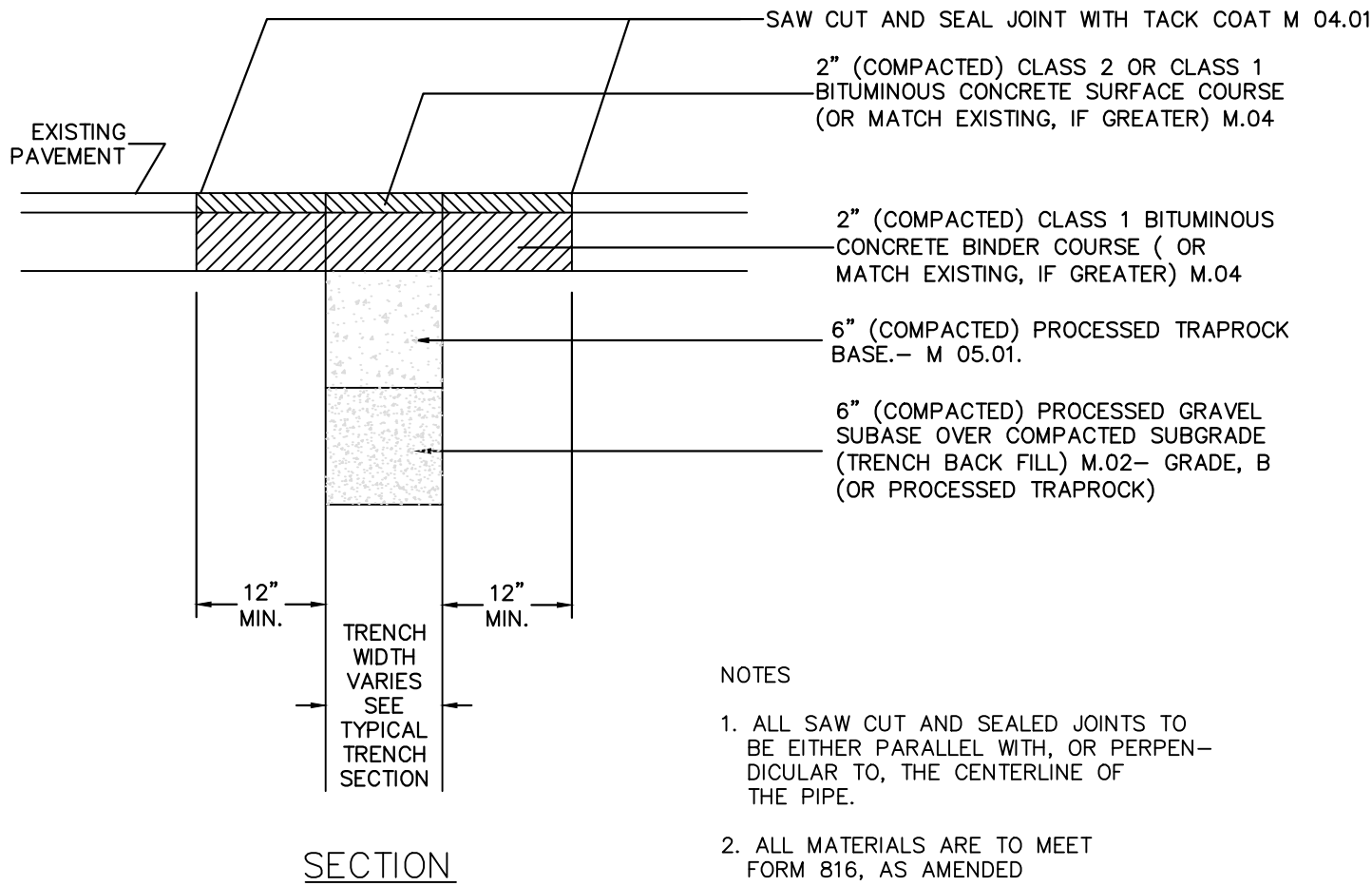
CONSTRUCTION ACCESS  
N.T.S.



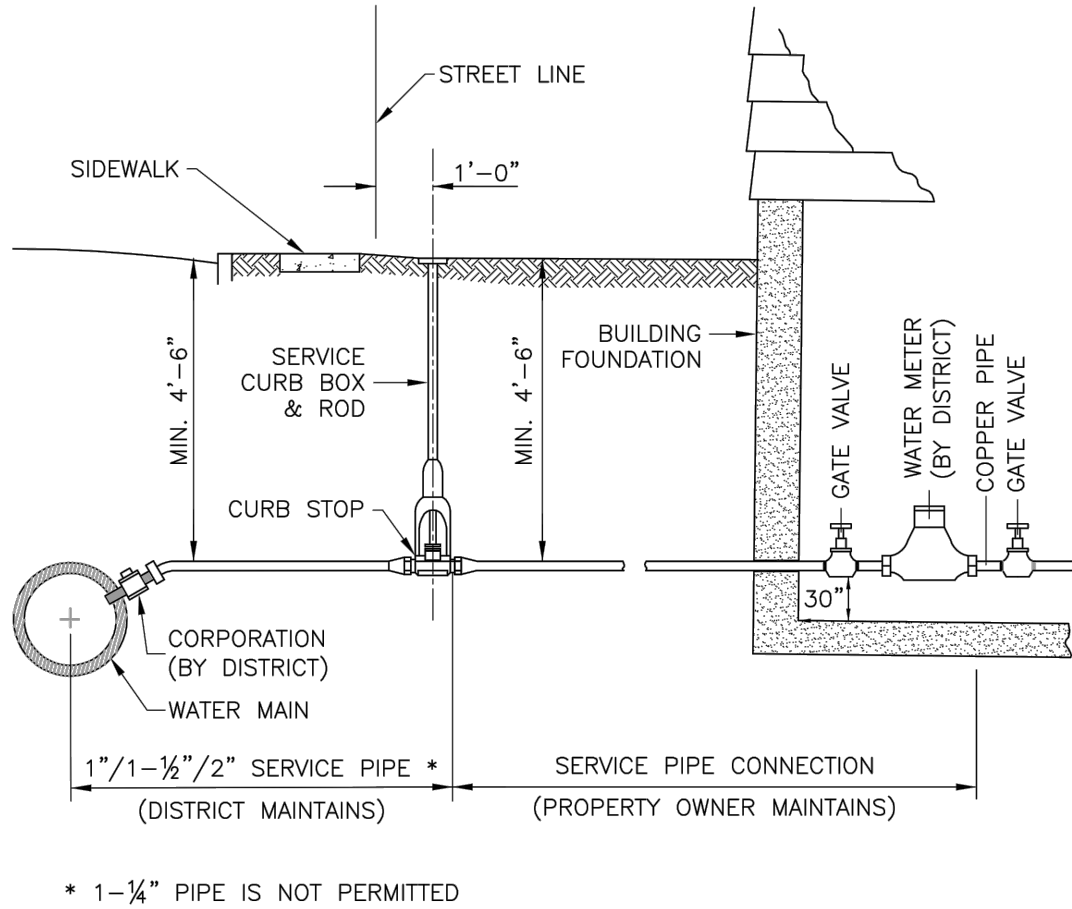
STRAW BALES FOR EROSION CONTROL  
N.T.S.



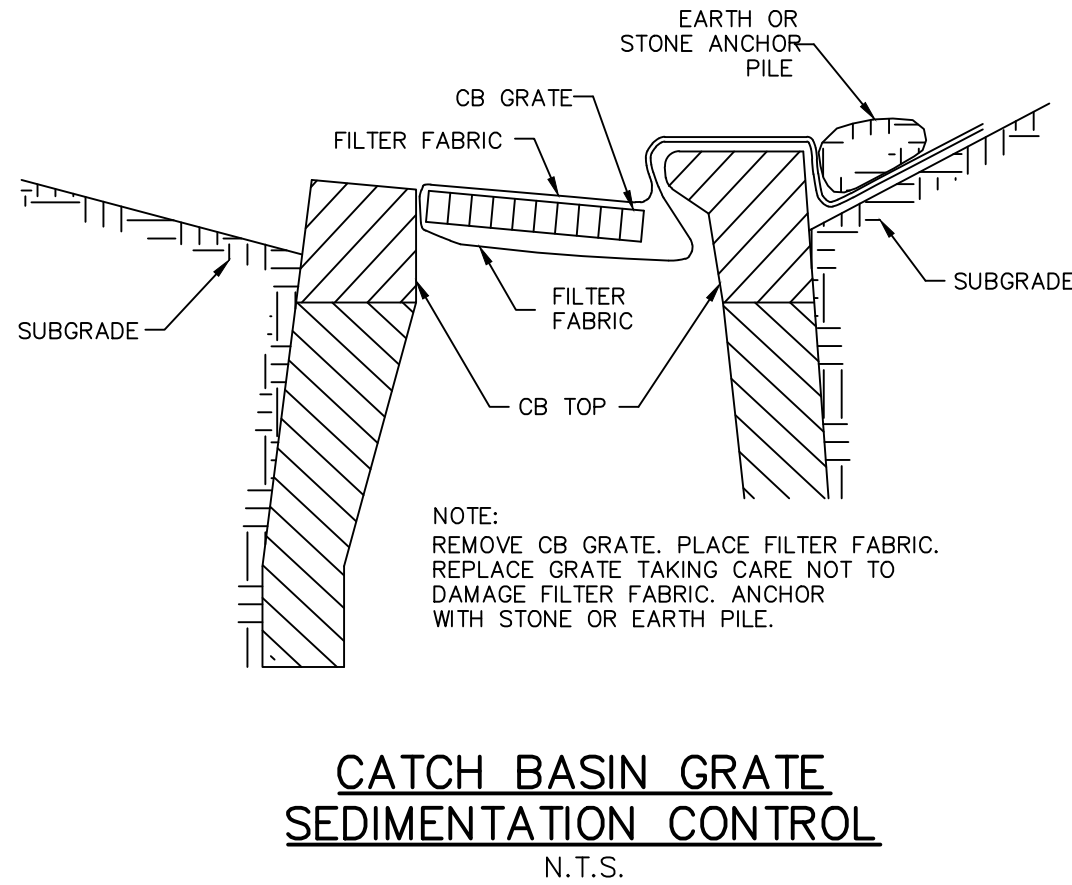
RESIDENTIAL DRIVEWAY  
N.T.S.



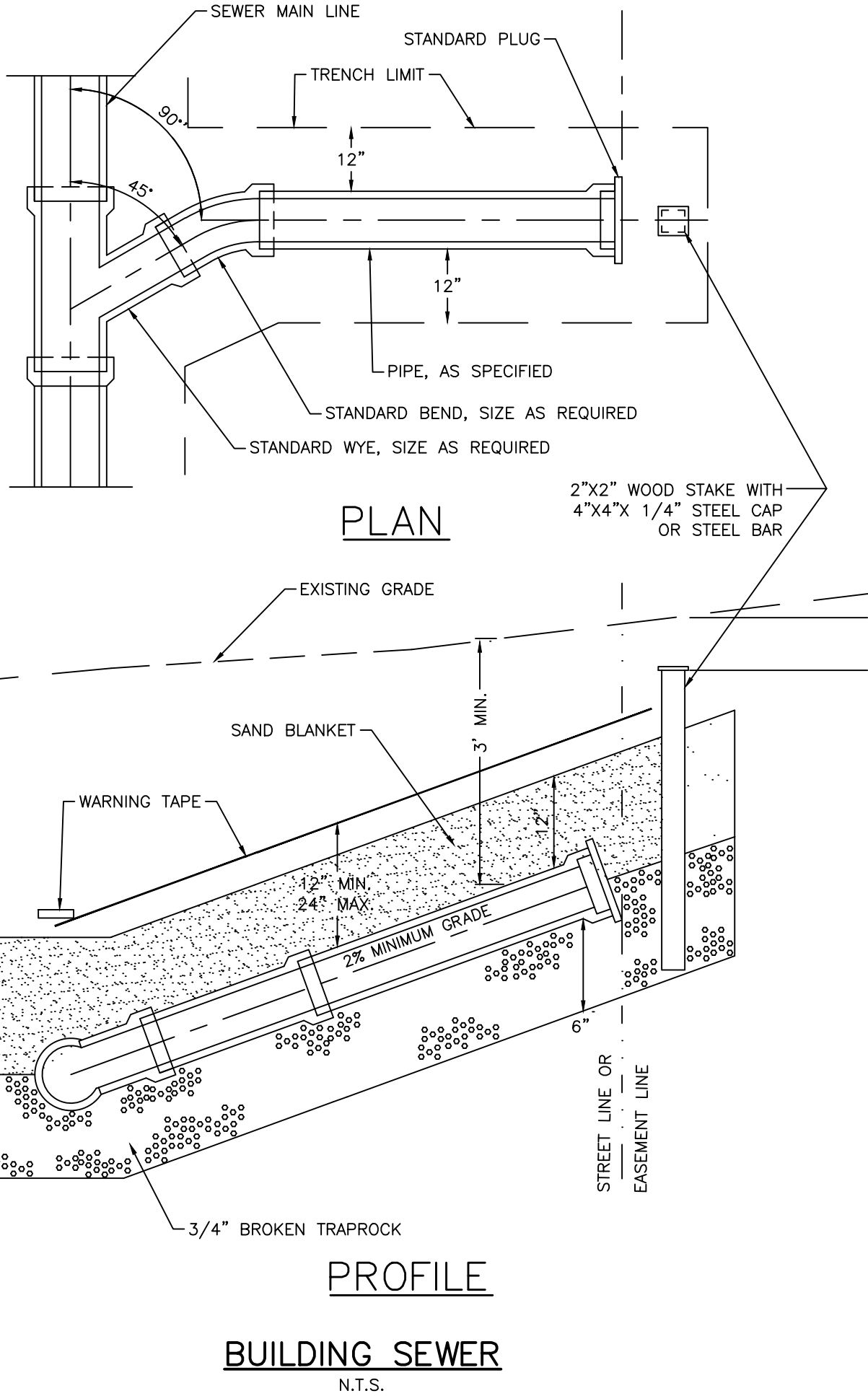
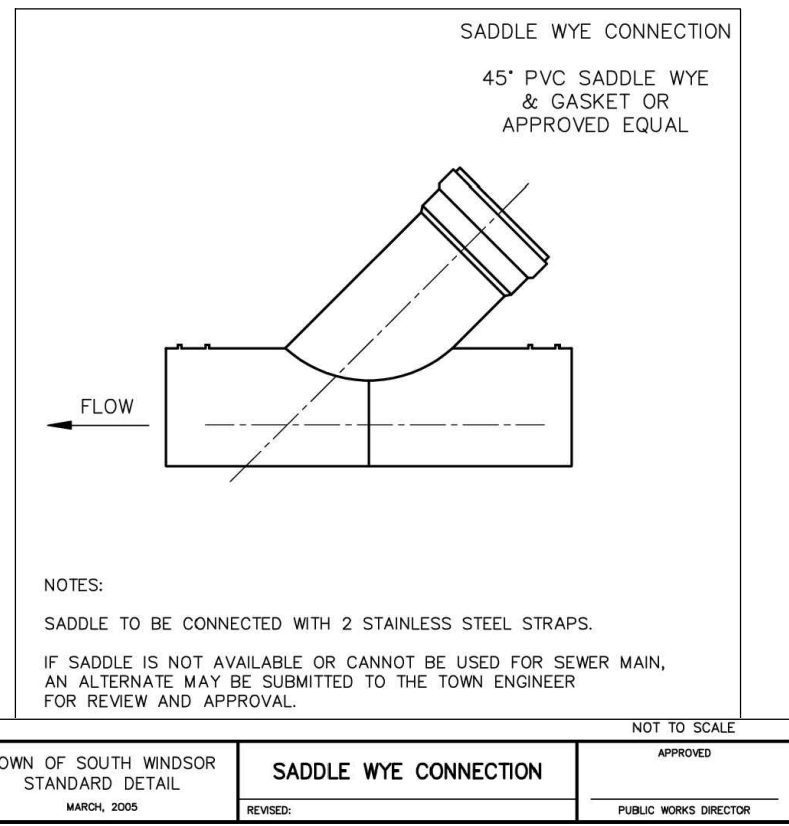
PERMANENT PAVEMENT PATCH  
N.T.S.



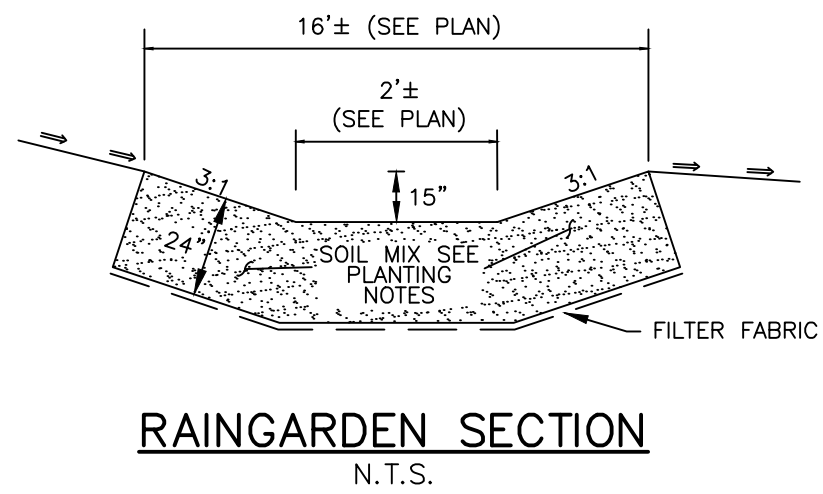
TYPE K COPPER WATER SERVICE  
MDC STANDARD DETAIL  
N.T.S.



CATCH BASIN GRATE SEDIMENTATION CONTROL  
N.T.S.



BUILDING SEWER  
N.T.S.



PLANTING NOTES:

1. RAINGARDEN SEED MIXTURE: RAINGARDEN MIX - ERNMX-180 BY Ernst Conservation Seeds, 9006 Mercer Pike, Meadville, PA 16335 (800) 873-3321 APPLICATION RATE: 0.50 LBS. PER 1,000 S.F., 20 LBS PER ACRE
2. PLANTING SOIL MIXTURE (BY VOLUME) SHALL BE EQUAL TO:
  - A. BARK MULCH/COMPOST 10%-12%
  - B. COARSE SAND 40-45%
  - C. TOPSOIL 45-50%

PROPERTY OWNER:  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074

APPLICANT:  
CAESAR LLC  
62 CHAPEL ROAD  
SOUTH WINDSOR, CT 06074  
860-995-4663

LEGEND	
EXISTING	DESCRIPTION
COMMUNICATION	
	OVERHEAD COMM. LINES (CABLE, TEL., ETC.)
	UNDERGROUND COMMUNICATION LINES
CONTROL POINTS	
	HORIZONTAL CONTROL POINT
	BENCHMARK
DOMESTIC WATER	
	WATER MAIN
	WATER SERVICE
	WATER VALVE
	WATER METER
	FIRE HYDRANT
LIGHTING	
	POLE MOUNTED LIGHT
	GROUND MOUNTED LIGHT
NATURAL GAS	
	GAS MAIN
	GAS SERVICE LINE
POWER	
	ELECTRICAL LINES, OVERHEAD
	ELECTRICAL LINES, UNDERGROUND
	UTILITY POLE
PROPERTY	
	PROPERTY LINE
	IRON PIPE
	IRON ROD
	MONUMENT
ROADS	
	GUARD RAIL
	SIGN
SITE FEATURES	
	CHAIN LINK FENCE
	STOCKADE FENCE
	TREE
	TREE LINE
SANITARY SEWER	
	SANITARY SEWER MAIN
	SANITARY SEWER SERVICE LINE
	SANITARY SEWER MANHOLE
STORM SEWER	
	STORM DRAIN PIPE
	STORM DRAIN MANHOLE
	CURB INLET
	CATCH BASIN
TOPOGRAPHY	
	CONTOUR
	SPOT ELEVATION
WETLANDS	
	WETLANDS LINE

