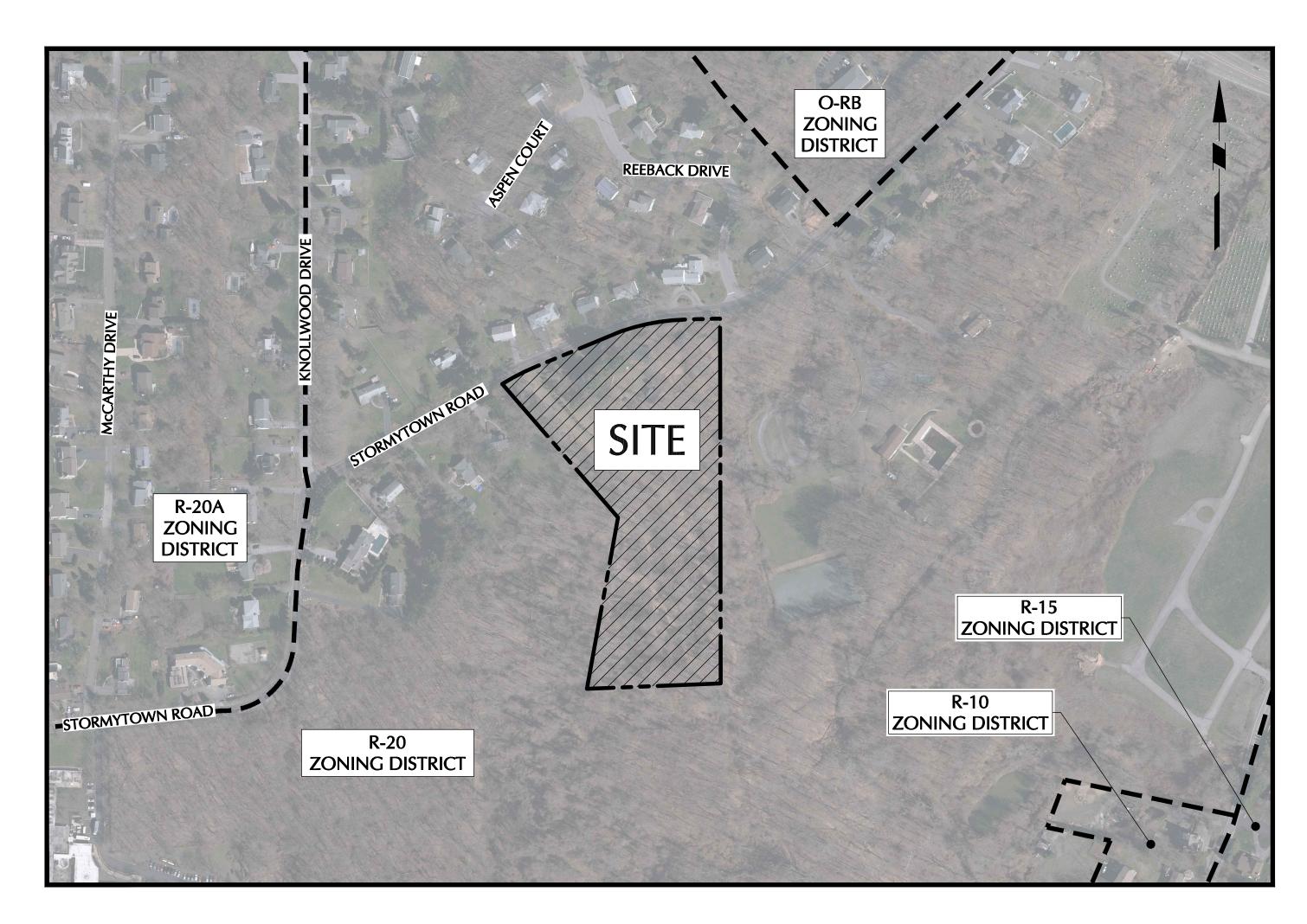
# SUBDIVISION APPROVAL DRAWINGS

# STORMYTOWN ROAD SUBDIVISION

# TOWN OF OSSINING WESTCHESTER COUNTY, NEW YORK



# **AERIAL MAP**

1"=200'

# SITE INFORMATION

39 STORMYTOWN ROAD OSSINING, NY 10562

SECTION 89.07, BLOCK No. 3, LOT No. 62

R-20, ONE-FAMILY RESIDENCE DISTRICT

# OWNER/APPLICANT

CHOCOLATE SKY, LLC

81 MEYERSVILLE ROAD CHATHAM, NJ 07928

CONTACT: DONALD UTSCHIG TEL: (914) 224-2838

# **CIVIL ENGINEER**

LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C.

ONE NORTH BROADWAY, SUITE 910 WHITE PLAINS, NY 10601

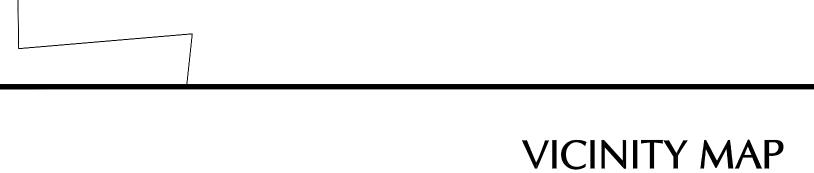
CONTACT: MICHAEL FINAN, PE TEL: (914) 323-7411

**SURVEYOR** 

## TC MERRITTS LAND SURVEYORS

394 BEDFORD ROAD PLEASANTVILLE, NY 10570 CONTACT: DANIEL MERRITTS

TEL: (914) 769-8003



89.07-3-68

R-20

**ZONING DISTRICT** 

SITE DRAWING LIST									
DRAWING NO. SHEET NO.				DRAWING TITLE					
CS001	1	OF	16	COVER SHEET					
CS101	2	OF	16	SITE PLAN					
CD101	3	OF	16	EXISTING CONDITIONS & REMOVALS PLAN					
CD102	4	OF	16	TREE REMOVALS TABLE					
CA101	5	OF	16	EXISTING SLOPES ANALYSIS PLAN					
CG101	6	OF	16	GRADING & DRAINAGE PLAN					
CG201	7	OF	16	ROAD & DRIVEWAY PROFILES					
CG202	8	OF	16	SIGHT DISTANCE PLAN					
CU101	9	OF	16	UTILITY PLAN					
CU201	10	OF	16	WATER MAIN PROFILE					
CE101	11	OF	16	EROSION & SEDIMENT CONTROL PLAN					
CS501	12	OF	16	DETAILS (1 OF 3)					
CS502	13	OF	16	DETAILS (2 OF 3)					
CS503	14	OF	16	DETAILS (3 OF 3)					
LP101	15	OF	16	PLANTING PLAN					
LP501	16	OF	16	PLANTING NOTES AND DETAILS					

1"=200'

REEBACK DRIVE

SITE

89.08-1-3

R-15

**ZONING DISTRICT** 

R-10

ZONING DISTRICT

Landscape Architecture and Geology, D.P.C. One North Broadway, Suite 910

STORMYTOWN ROAD **SUBDIVISION** BLOCK No. 3, LOT No.62

**TOWN OF OSSINING** 

**COVER SHEET** 

Filename: \\langan.com\data\\\PW\data8\190065801\\Project Data\\CAD\\01\\SheetFiles\\DEPT OF HEALTH\190065801-CS001-0101.dwg Date: 4/28/2021 Time: 15:03 User: jmacalintal Style Table: Langan.stb Layout: 190065801-CS001-010

CS00

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OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR

GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.

190065801

03/29/2021

Checked By

REVISED PER PLANNING BOARD COMMENTS Description REVISIONS

DATE SIGNED MICHAEL FINAN, PE, LEED—AP PROFESSIONAL ENGINEER NY Lic. No. 081473

R-20A

ZONING

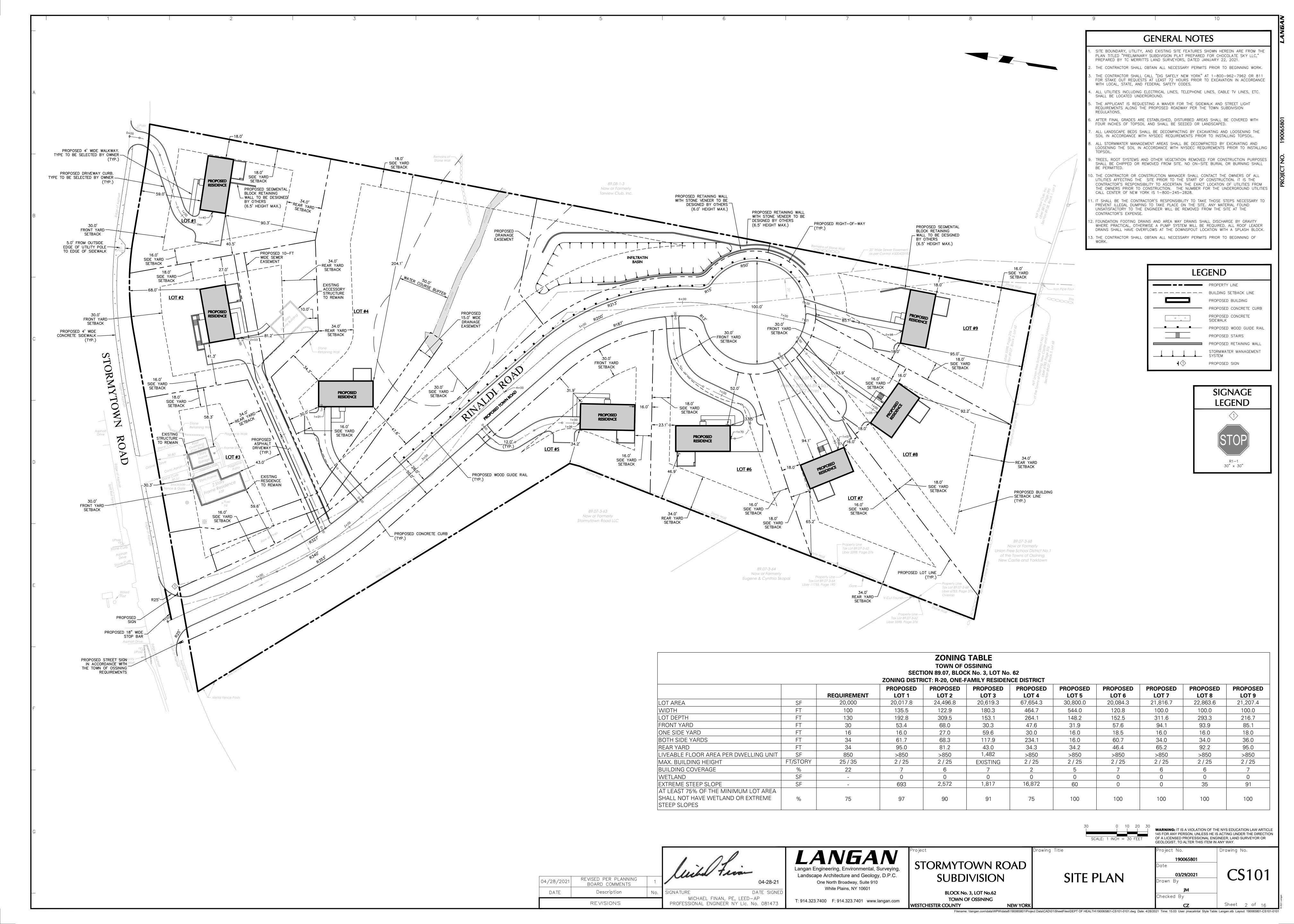
DISTRICT

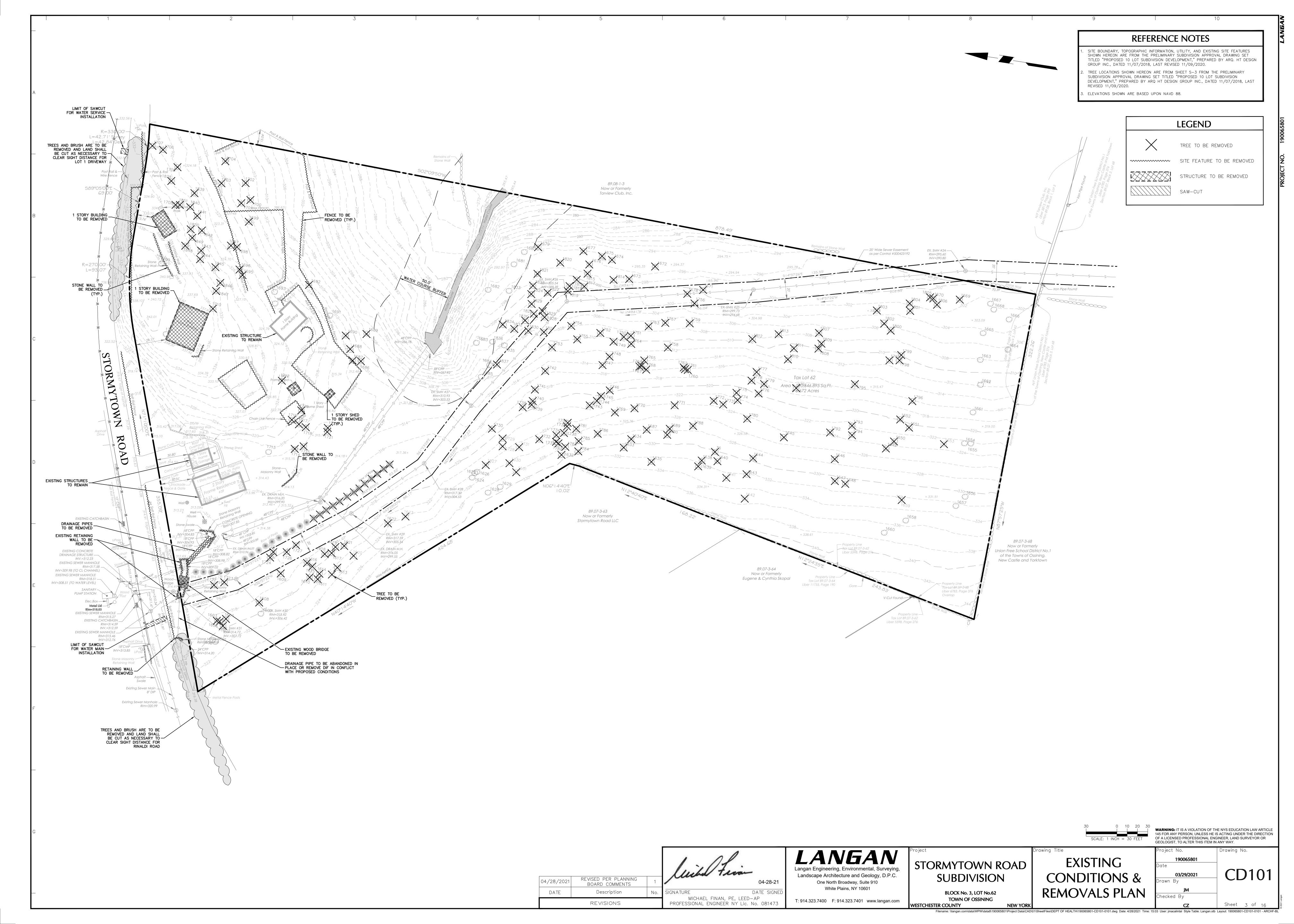
-STORMYTOWN ROAD-

White Plains, NY 10601

T: 914.323.7400 F: 914.323.7401 www.langan.com

WESTCHESTER COUNTY





Tree ID:	Common Name	Conditions	Tree Note:	Genus	Species	Latitude	Longitude	DBH 1	DBH 2	DBH 3	DBH Height
1601 1602	Locust-Black Maple-Norway	Fair Good		Robinia Acer	pseudoacacia platanoides	41.180146952 41.180134175	-73.858797707 -73.858736796	27.00 14.00	0.00	0.00	4.50 4.50
1603 1604	Cherry Oak-Northern Red	Poor Fair		Prunus Quercus	sp rubra	41.180151587 41.180129850	-73.858722955 -73.858711650	26.00 10.00	0.00	0.00	4.50 4.50
1605 1606	Dogwood-Flowering Ash-White	Poor Poor		Cornus Fraxinus	florida americana	41.180154914 41.180144896	-73.858793133 -73.858724296	6.00 12.00	0.00	0.00	4.50 4.50
1607 1608	Spruce-Norway Spruce-Norway	Fair Fair		Picea Picea	abies abies	41.180040465 41.180049985	-73.858670958 -73.858633668	14.00 22.00	0.00	0.00	4.50 4.50
1609	Locust-Black	Poor		Robinia	pseudoacacia	41.180007751	-73.858519865	26.00	0.00	0.00	4.50
1610 1611	Cherry Locust-Black	Poor Fair		Prunus Robinia	sp pseudoacacia	41.179929533 41.179908039	-73.858513250 -73.858515715	8.00 31.00	0.00	0.00	4.50 4.50
1612 1613	Maple-Norway Maple-Norway	Fair Fair		Acer Acer	platanoides platanoides	41.179872873 41.179861711	-73.858489434 -73.858462866	9.00	0.00	0.00	4.50 4.50
1614 1615	Maple-Norway Maple-Norway	Fair Fair		Acer Acer	platanoides platanoides	41.179905538 41.179927979	-73.858495022 -73.858474438	8.00 7.00	0.00	0.00	4.50 4.50
1616 1617	Maple-Norway Maple-Norway	Fair Fair		Acer Acer	platanoides platanoides	41.179943218 41.179883787	-73.858465000 -73.858415705	8.00	0.00	0.00	4.50 4.50
1618	Maple-Norway	Fair		Acer	platanoides	41.179901046	-73.858423797	6.00	0.00	0.00	4.50
1619 1620	Maple-Norway Maple-Norway	Fair Fair		Acer Acer	platanoides platanoides	41.179876472 41.179824558	-73.858392566 -73.858411188	8.00 16.00	0.00	0.00	4.50 4.50
1621 1622	Maple-Norway Elm-American	Fair Good		Acer Ulmus	platanoides americana	41.179854610 41.179749796	-73.858382565 -73.858276274	7.00	0.00	0.00	4.50 4.50
1623 1624	Cherry Tree of Heaven	Fair Fair		Prunus Ailanthus	sp altissima	41.179706515 41.179550402	-73.858240421 -73.858063141	10.00 8.00	0.00	0.00	4.50 4.50
1625 1626	Tree of Heaven Tree of Heaven	Fair Fair		Ailanthus Ailanthus	altissima altissima	41.179545793 41.179540372	-73.858046262 -73.858040129	10.00	0.00	0.00	4.50 4.50
1627	Tree of Heaven	Fair		Ailanthus	altissima	41.179520900	-73.858010528	8.00	0.00	0.00	4.50
1628 1629	Tree of Heaven Cherry	Fair Poor		Ailanthus Prunus	altissima sp	41.179501267 41.179471972	-73.858105308 -73.858077625	10.00 8.00	0.00	0.00	4.50 4.50
1630 1631	Locust-Black Cherry	Fair Fair		Robinia Prunus	pseudoacacia sp	41.179458868 41.179437416	-73.857988957 -73.858015244	21.00 12.00	0.00	0.00	4.50 4.50
1632 1633	Maple-Sugar Cherry	Good Fair		Acer Prunus	saccharum sp	41.179326344 41.179166089	-73.857928224 -73.857863621	16.00 8.00	0.00	0.00	4.50 4.50
1634 1635	Locust-Black Tree of Heaven	Poor Fair	uprooted leaning into other trees	Robinia Ailanthus	pseudoacacia altissima	41.179150846 41.179086825	-73.857830097 -73.857894501	28.00 8.00	0.00	0.00	4.50 4.50
1636 1637	Locust-Black Ash-White	Poor	leaning into other tree remove	Robinia Fraxinus	pseudoacacia americana	41.178923400 41.178953980	-73.857854301 -73.857819432 -73.857858312	22.00 17.00	0.00	0.00	4.50 4.50 4.50
1638	Locust-Black	Poor	leaning into other tree remove	Robinia	pseudoacacia	41.178954102	-73.857848199	23.00	0.00	0.00	4.50
1639 1640	Locust-Black Locust-Black	Poor Fair	tree leaning into this tree remove	Robinia Robinia	pseudoacacia pseudoacacia	41.178960722 41.178912133	-73.857881874 -73.857849910	23.00 26.00	0.00	0.00	4.50 4.50
1641 1642	Maple-Sugar Locust-Black	Good Fair		Acer Robinia	saccharum pseudoacacia	41.178882091 41.178823195	-73.857903936 -73.857962571	15.00 30.00	0.00	0.00	4.50 4.50
1643 1644	Locust-Black Locust-Black	Poor Fair		Robinia Robinia	pseudoacacia pseudoacacia	41.178829773 41.178821062	-73.857878557 -73.857817869	21.00 27.00	0.00	0.00	4.50 4.50
1645 1646	Cherry Maple-Norway	Fair		Prunus Acer	sp platanoides	41.178751432 41.178606493	-73.857724106 -73.857768455	13.00	0.00	0.00	4.50 4.50
1647	Locust-Black	Poor		Robinia	pseudoacacia	41.178594483	-73.857845131	26.00	0.00	0.00	4.50
1648 1649	Cherry Maple-Norway	Fair Fair		Prunus Acer	sp platanoides	41.178566430 41.178475655	-73.857847745 -73.857698843	11.00 8.00	0.00	0.00	4.50 4.50
1650 1651	Boxelder Locust-Black	Poor Poor		Acer Robinia	negundo pseudoacacia	41.178456793 41.178424989	-73.857668780 -73.857612193	10.00	7.00	0.00	4.50 4.50
1652 1653	Locust-Black Maple-Norway	Fair Poor		Robinia Acer	pseudoacacia platanoides	41.178453083 41.178326378	-73.857588472 -73.857647763	23.00 14.00	0.00	0.00	4.50 4.50
1654 1655	Oak-Northern Red Maple-Norway	Fair Good		Quercus Acer	rubra platanoides	41.178272207 41.178255426	-73.857631540 -73.857628306	17.00 8.00	0.00	0.00	4.50 4.50
1656 1657	Locust-Black	Poor		Robinia	pseudoacacia pseudoacacia	41.178244926	-73.857817239	10.00	0.00	0.00	4.50
1658	Locust-Black Locust-Black	Poor		Robinia Robinia	pseudoacacia	41.178264903 41.178389523	-73.857855144 -73.857937622	23.00	0.00	0.00	4.50 4.50
1659 1660	Dogwood-Flowering Locust-Black	Poor Poor		Cornus Robinia	florida pseudoacacia	41.178410329 41.178440435	-73.857867874 -73.857993657	5.00 25.00	4.00 0.00	0.00	4.50 4.50
1661 1662	Maple-Norway Maple-Norway	Fair Fair		Acer Acer	platanoides platanoides	41.178264708 41.178257983	-73.857518485 -73.857417828	9.00	0.00	0.00	4.50 4.50
1663 1664	Maple-Silver Maple-Silver	Poor Poor		Acer Acer	saccharinum saccharinum	41.178270616 41.178202958	-73.857330973 -73.857277853	8.00 18.00	0.00 17.00	0.00 15.00	4.50 4.50
1665 1666	Hickory/Pecan Ash-White	Good		Carya	sp	41.178276016	-73.857236376	9.00	0.00	0.00	4.50
1667	Oak-Northern Red	Poor Fair		Fraxinus Quercus	americana rubra	41.178185587 41.178270777	-73.857165677 -73.857129061	31.00 8.00	0.00	0.00	4.50 4.50
1668 1669	Oak-Northern Red Walnut-Black	Fair Poor		Quercus Juglans	rubra nigra	41.178259176 41.178353598	-73.857147495 -73.857134505	26.00 10.00	0.00	0.00	4.50 4.50
1670 1671	Oak-Pin Locust-Black	Poor		Quercus Robinia	palustris pseudoacacia	41.178424283 41.179033278	-73.857147340 -73.857263773	10.00	0.00	0.00	4.50 4.50
1672 1673	Locust-Black Cherry	Poor Fair		Robinia Prunus	pseudoacacia sp	41.179170370 41.179232443	-73.857212871 -73.857273920	16.00 12.00	0.00	0.00	4.50 4.50
1674 1675	Beech-American Oak-Northern Red	Good Fair		Fagus Quercus	grandifolia rubra	41.179286717 41.179314378	-73.857217163 -73.857210618	18.00 8.00	0.00	0.00	4.50 4.50
1676	Walnut-Black	Poor		Juglans	nigra platanoides	41.179343222 41.179365348	-73.857246814 -73.857204332	19.00	0.00	0.00	4.50 4.50
1677 1678	Maple-Norway Cherry	Fair Poor		Acer Prunus	sp	41.179072376	-73.857287023	12.00	0.00	0.00	4.50
1679 1680	Maple-Norway Maple-Norway	Good Good		Acer Acer	platanoides platanoides	41.179487053 41.179521276	-73.857219740 -73.857244767	7.00 8.00	0.00	0.00	4.50 4.50
1681 1682	Hickory/Pecan Hickory/Pecan	Fair Fair		Carya Carya	sp sp	41.179542577 41.179598304	-73.857294156 -73.857399566	20.00 12.00	0.00	0.00	4.50 4.50
1683 1684	Maple-Norway Maple-Silver	Fair Fair		Acer Acer	platanoides saccharinum	41.179603692 41.179558315	-73.857591561 -73.857660921	14.00 18.00	0.00	0.00	4.50 4.50
1685 1686	Maple-Silver Maple-Norway	Poor	buried	Acer Acer	saccharinum platanoides	41.179574588 41.179898421	-73.857706641 -73.857728771	19.00	0.00	0.00	4.50 4.50
1687	Maple-Sugar	Poor	Duiled	Acer	saccharum	41.179920128	-73.857726771 -73.857731952 -73.857695578	17.00	0.00	0.00	4.50
1688 1689	Maple-Sugar Hickory/Pecan	Poor		Acer Carya	saccharum sp	41.179931981 41.179896603	-73.857628605	17.00	0.00	0.00	4.50 4.50
1690 1691	Maple-Norway Maple-Norway	Poor		Acer Acer	platanoides platanoides	41.179950887 41.180001937	-73.857648723 -73.857589055	14.00	0.00	0.00	4.50 4.50
1692 1693	Maple-Norway Maple-Norway	Poor Poor	buried buried	Acer Acer	platanoides platanoides	41.180071811 41.180158543	-73.857496412 -73.857542188	15.00 16.00	0.00	0.00	4.50 4.50
1694 1695	Birch-River Maple-Norway	Poor	Remove	Betula Acer	nigra platanoides	41.180151898 41.180250714	-73.857582054 -73.857504394	25.00 10.00	0.00	0.00	4.50 4.50
1696 1697	Maple-Norway Maple-Norway	Fair Poor		Acer Acer	platanoides platanoides	41.180260867 41.180295361	-73.857484076 -73.857409948	8.00 9.00	0.00	0.00	4.50 4.50
1698 1699	Maple-Norway Maple-Norway	Poor		Acer	platanoides platanoides	41.180279189 41.180260082	-73.857410274 -73.857313951	9.00	0.00	0.00	4.50 4.50
1700	Tree of Heaven	Poor		Ailanthus	altissima	41.180266546	-73.857238109	14.00	8.00	0.00	4.50
1701 1702	Tree of Heaven Catalpa-Northern	Fair Fair		Ailanthus Catalpa	altissima speciosa	41.180287507 41.180287445	-73.857255141 -73.857181699	23.00 15.00	0.00	0.00	4.50 4.50
1703 1704	Catalpa-Northern Catalpa-Northern	Fair Fair		Catalpa Catalpa	speciosa speciosa	41.180349595 41.180350348	-73.857198504 -73.857117306	14.00 17.00	0.00 16.00	0.00	4.50 4.50
1705 1706	Maple-Norway Cherry	Fair Poor		Acer Prunus	platanoides sp	41.180473359 41.180519664	-73.857169418 -73.857118758	16.00 7.00	15.00 0.00	0.00	4.50 4.50
1707 1708	Ash-White Maple-Norway	Dead Good		Fraxinus Acer	americana platanoides	41.180550178 41.180460373	-73.857110981 -73.857302001	24.00	0.00	0.00	4.50 4.50
1709 1710	Maple-Norway  Oak-Northern Red	Fair Good		Acer	platanoides	41.180469604 41.180312724	-73.857502001 -73.857515731 -73.857639472	6.00	0.00	0.00	4.50 4.50 4.50
1711	Maple-Norway	Fair		Acer	rubra platanoides	41.180423737	-73.857757568	8.00	0.00	0.00	4.50
1712 1713	Tree of Heaven Spruce-Norway	Good Fair		Ailanthus Picea	altissima abies	41.180096938 41.180097633	-73.857846802 -73.858103247	7.00 7.00	0.00	0.00	4.50 4.50
1714 1715	Maple-Sycamore Maple-Sycamore	Fair Fair		Acer Acer	pseudoplatanus pseudoplatanus	41.180030174 41.180008019	-73.858076491 -73.858061027	18.00 14.00	14.00 0.00	0.00	4.50 4.50
1716 1717	Sassafras-Common Sassafras-Common	Fair Poor		Sassafras Sassafras	albidum albidum	41.180052077 41.180031027	-73.857976654 -73.857987821	34.00 19.00	0.00	0.00	4.50 4.50
1718 1719	Sassafras-Common Sassafras-Common	Fair Poor	growing in fence remove	Sassafras Sassafras	albidum albidum	41.180011990 41.180031316	-73.857993998 -73.857938008	26.00	0.00	0.00	4.50 4.50
1720	Maple-Japanese	Good	growing in refice remove	Acer	palmatum	41.179953447	-73.857981566	16.00	0.00	0.00	4.50
1721	Maple-Japanese Spruce-Norway	Fair Good		Acer Picea	palmatum abies	41.179952843 41.180176831	-73.857996170 -73.858601557	10.00	0.00	0.00	4.50 4.50
1723 1724	Spruce-Norway Spruce-Norway	Fair Good		Picea Picea	abies abies	41.180151399 41.180043219	-73.858585164 -73.858469827	6.00	0.00	0.00	4.50 4.50
1725	Spruce-Norway	Fair		Picea	abies	41.180036923	-73.858449275	6.00	0.00	0.00	4.50

1726 1727	Spruce-Norway Spruce-Norway	Fair Good		Picea Picea	abies abies		180002054 179980565	-73.858439948 -73.858409757	6.00	0.00	0.00	4.50 4.50
1728	Locust-Black	Fair		Robinia	pseudoacacia	41.	179485024	-73.857936437	22.00	0.00	0.00	4.50
1729 1730	Locust-Black Maple-Red	Poor Good		Robinia Acer	pseudoacacia rubrum		179489206 179521527	-73.857908646 -73.857880098	13.00	0.00	0.00	4.50 4.50
731	Cherry	Fair		Prunus	sp	41.	179441792	-73.857927840	16.00	0.00	0.00	4.50
732 1733	Cherry Cherry	Dead Dead		Prunus Prunus	sp sp		179392181 179346986	-73.857888187 -73.857886700	11.00 8.00	0.00	0.00	4.50 4.50
1734	Locust-Black	Poor		Robinia	pseudoacacia	41.	179348463	-73.857861667	25.00	0.00	0.00	4.50
1735 1736	Cherry Locust-Black	Dead Poor		Prunus Robinia	sp pseudoacacia		179329992 179332026	-73.857850036 -73.857824346	9.00	0.00	0.00	4.50 4.50
1737	Maple-Norway	Fair		Acer	platanoides		179331334	-73.857817385	11.00	0.00	0.00	4.50
1738 1739	Locust-Black Locust-Black	Poor Poor		Robinia Robinia	pseudoacacia pseudoacacia		179450784 179428452	-73.857786673 -73.857771941	26.00 24.00	0.00	0.00	4.50 4.50
1740	Maple-Norway	Poor		Acer	platanoides	1000	179426833	-73.857759096	9.00	0.00	0.00	4.50
1741 1742	Locust-Black Locust-Black	Dead Fair		Robinia Robinia	pseudoacacia pseudoacacia		179426620 179409532	-73.857716517 -73.857646008	14.00 21.00	0.00	0.00	4.50 4.50
1743 1744	Maple-Norway Locust-Black	Fair Poor		Acer Robinia	platanoides		179275573 179259021	-73.857735732 -73.857716099	11.00 25.00	0.00	0.00	4.50 4.50
1745	Locust-Black	Poor		Robinia	pseudoacacia pseudoacacia		179249844	-73.857696874	25.00	0.00	0.00	4.50
1746 1747	Locust-Black Locust-Black	Poor Poor		Robinia Robinia	pseudoacacia pseudoacacia	0.000	179233557 179260932	-73.857671590 -73.857588441	21.00 12.00	0.00	0.00	4.50 4.50
1748	Elm-American	Fair		Ulmus	americana		179246326	-73.857555187	9.00	0.00	0.00	4.50
1749 1750	Locust-Black Cherry	Poor Fair		Robinia Prunus	pseudoacacia sp	0.000100	179241843 179217080	-73.857500007 -73.857477978	32.00 11.00	0.00	0.00	4.50 4.50
1751	Maple-Norway	Fair		Acer	platanoides	41.	179199711	-73.857468625	9.00	0.00	0.00	4.50
1752 1753	Cherry Sassafras-Common	Poor Fair		Prunus Sassafras	sp albidum	0,0000	179282708 179402923	-73.857478567 -73.857558973	9.00	0.00	0.00	4.50 4.50
1754	Cherry	Fair		Prunus	sp	41.	179362481	-73.857472396	12.00	0.00	0.00	4.50
1755 1756	Crabapple Cherry	Fair Poor		Malus Prunus	sp sp	17.00	179340172 179049231	-73.857514395 -73.857316592	7.00	0.00	0.00	4.50 4.50
1757	Crabapple	Fair		Malus	sp	41.	179116477	-73.857402474	10.00	0.00	0.00	4.50
1758 1759	Maple-Sugar Locust-Black	Fair Poor		Acer Robinia	saccharum pseudoacacia		179098011 179052037	-73.857487273 -73.857388688	19.00	0.00	0.00	4.50 4.50
1760	Cherry	Poor		Prunus	sp	41.	179035196	-73.857553185	21.00	0.00	0.00	4.50
1761 1762	Ash-White Locust-Black	Dead Poor		Fraxinus Robinia	americana pseudoacacia		179041658 179046515	-73.857552301 -73.857546569	13.00	0.00	0.00	4.50 4.50
1763	Cherry	Fair		Prunus	sp	41.	179158543	-73.857425352	12.00	0.00	0.00	4.50
1764 1765	Cherry Cherry	Fair Poor		Prunus Prunus	sp sp	1000000	179196156 179153264	-73.857497120 -73.857546020	11.00 12.00	0.00	0.00	4.50 4.50
1766	Ash-White	Poor		Fraxinus	americana	41.	179159545	-73.857567126	7.00	0.00	0.00	4.50
1767 1768	Locust-Black Locust-Black	Poor Poor		Robinia Robinia	pseudoacacia pseudoacacia		179162927 179145461	-73.857570300 -73.857575697	11.00 17.00	0.00	0.00	4.50 4.50
1769	Locust-Black	Poor		Robinia	pseudoacacia	41.	179205942 179155985	-73.857745483 -73.857719496	23.00 16.00	0.00	0.00	4.50
1770 1771	Maple-Sugar Catalpa-Northern	Good Fair		Acer Catalpa	saccharum speciosa	41.	179052440	-73.857684420	7.00	0.00	0.00	4.50 4.50
1772 1773	Dogwood-Flowering	Fair Fair		Cornus Prunus	florida	41.	178951491 178925523	-73.857642410 -73.857649337	7.00 11.00	0.00	0.00	4.50 4.50
1774	Cherry Cherry	Poor		Prunus	sp sp	41.	178889810	-73.857626210	7.00	0.00	0.00	4.50
1775 1776	Cherry Dogwood-Flowering	Poor Poor		Prunus Cornus	sp florida		178895868 178836899	-73.857600409 -73.857589340	10.00 7.00	0.00	0.00	4.50 4.50
1777	Tree of Heaven	Poor		Ailanthus	altissima		178852822	-73.857518156	14.00	0.00	0.00	4.50
1778 1779	Catalpa-Northern Ash-White	Fair Poor		Catalpa Fraxinus	speciosa americana	-	178861378 178827844	-73.857548778 -73.857552232	21.00 7.00	0.00	0.00	4.50 4.50
1780	Maple-Sugar	Good		Acer	saccharum	41.	178855641	-73.857684826	17.00	0.00	0.00	4.50
1781 1782	Locust-Black Locust-Black	Dead Poor		Robinia Robinia	pseudoacacia pseudoacacia	-	179300087 179340978	-73.857827337 -73.857890980	12.00 22.00	0.00	0.00	4.50 4.50
1783	Locust-Black	Poor		Robinia	pseudoacacia	41.	179319397	-73.857897682	27.00	0.00	0.00	4.50
1784 1785	Cherry Maple-Norway	Dead Fair		Prunus Acer	sp platanoides	1000000	179284962 179287430	-73.857906954 -73.857868851	9.00	0.00	0.00	4.50 4.50
1786	Locust-Black	Poor		Robinia	pseudoacacia	41.	179240936	-73.857830118	31.00	0.00	0.00	4.50
1787 1788	Cherry Dogwood-Flowering	Poor Fair		Prunus Cornus	sp florida	7 7 7 7 7 7 7 7 7	179117012 178994619	-73.857763521 -73.857743778	10.00	0.00	0.00	4.50 4.50
1789	Locust-Black	Dead		Robinia	pseudoacacia	41.	179053927	-73.857767929	12.00	0.00	0.00	4.50
1790 1791	Ash-White Locust-Black	Poor Poor		Fraxinus Robinia	americana pseudoacacia		179057522 178741403	-73.857791452 -73.857547276	11.00 9.00	0.00	0.00	4.50 4.50
1792		Poor	lanning into ather tree comerce				178631007	72 057677002	04.00		0.00	4.50
the later than the la	Locust-Black	27	leaning into other tree remove	Robinia	pseudoacacia	-		-73.857677993	34.00	0.00	The second second	4.50
1793 1794	Locust-Black Maple-Norway	Fair Poor	leaning into other tree remove	Robinia Acer	pseudoacacia pseudoacacia platanoides	41. 41.	178576047 178572199	-73.857640845 -73.857673278	17.00 10.00	0.00	0.00	4.50 4.50
1793 1794 1795	Locust-Black Maple-Norway Locust-Black	Fair Poor Dead	leaning into other tree remove	Robinia Acer Robinia	pseudoacacia platanoides pseudoacacia	41. 41. 41.	178576047 178572199 178588890	-73.857640845 -73.857673278 -73.857494783	17.00 10.00 13.00	0.00 0.00 0.00	0.00 0.00 0.00	4.50 4.50
1793 1794 1795 1796 1797	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red	Fair Poor Dead Good Dead	leaning into other tree remove	Robinia Acer Robinia Quercus Acer	pseudoacacia platanoides pseudoacacia rubra rubrum	41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813	17.00 10.00 13.00 8.00 8.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798	Locust-Black Maple-Norway Locust-Black Oak-Northern Red	Fair Poor Dead Good	leaning into other tree remove	Robinia Acer Robinia Quercus	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia	41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284	-73.857640845 -73.857673278 -73.857494783 -73.857516758	17.00 10.00 13.00 8.00 8.00 33.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red	Fair Poor Dead Good Dead Poor Fair Dead	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubrum rubrum	41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857384145 -73.857364722 -73.857284431	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple	Fair Poor Dead Good Dead Poor Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubrum rubra sp	41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857384145 -73.857364722	17.00 10.00 13.00 8.00 8.00 33.00 15.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Maple-Norway	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubrum rubra sp sp platanoides	41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857384145 -73.857364722 -73.857284431 -73.857206080 -73.857262267 -73.857225244	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 7.00 6.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubrum rubra sp sp	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857384145 -73.857364722 -73.857284431 -73.857206080 -73.857262267	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Maple-Norway	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Poor Good Poor Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857384145 -73.857364722 -73.857284431 -73.857206080 -73.857262267 -73.85725244 -73.857179289 -73.857166092	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 7.00 6.00 12.00 8.00 14.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Good Poor Fair Dead Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Acer Robinia Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides platanoides pseudoacacia saccharum	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825	-73.857640845 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857384145 -73.857364722 -73.857284431 -73.857262267 -73.85725244 -73.857179289 -73.857146548 -73.857394132	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Good Poor Fair Dead Fair Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Acer Robinia Acer Robinia	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides platanoides pseudoacacia saccharum pseudoacacia	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825 178695963	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857516758 -73.857384145 -73.857364722 -73.857284431 -73.857206080 -73.857262267 -73.85725244 -73.857179289 -73.857146548 -73.857166092 -73.857394132 -73.857375320	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black Maple-Red Ash-White	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Good Poor Fair Dead Fair Fair Poor	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Robinia Acer Robinia Acer Fraxinus	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides platanoides pseudoacacia saccharum pseudoacacia rubrum americana	41 41 41 41 41 41 41 41 41 41 41 41 41 4	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825 178695963 178775753 178765650	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857516758 -73.857390813 -73.857364722 -73.857264431 -73.857262267 -73.857262267 -73.857179289 -73.857166092 -73.857394132 -73.857375320 -73.857452570 -73.857410538	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00 16.00 10.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black Maple-Red Ash-White Maple-Norway	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Good Poor Fair Dead Fair Fair Fair Fair Poor Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Acer Robinia Acer Fraxinus Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides pseudoacacia saccharum pseudoacacia rubrum americana platanoides	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178566545 178483153 178432260 178411218 178707920 178701825 178695963 178775753 178765650 178879711	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857516758 -73.857384145 -73.857364722 -73.857284431 -73.857262267 -73.857262267 -73.857179289 -73.857146548 -73.857166092 -73.857394132 -73.857394132 -73.857452570 -73.857410538 -73.857404236	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00 16.00 10.00 11.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black Maple-Red Ash-White Maple-Norway Locust-Black Cherry	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Good Poor Fair Dead Fair Fair Poor Fair Poor Foor Foor Foor Foor Foor Foor Foo	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Acer Robinia Acer Robinia Acer Robinia Acer Robinia Acer Fraxinus Acer Robinia Prunus	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides platanoides pseudoacacia saccharum pseudoacacia rubrum americana platanoides pseudoacacia s	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825 178695963 178775753 178765650 178879711 178813635 179272670	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857390813 -73.857384145 -73.857364722 -73.85726080 -73.857262267 -73.857262267 -73.857146548 -73.857146548 -73.857166092 -73.857394132 -73.857394132 -73.857375320 -73.857404236 -73.857370408 -73.857370408 -73.857370408	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00 16.00 10.00 11.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4.50 4.50
1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812 1813	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black Maple-Red Ash-White Maple-Norway Locust-Black Cherry Maple-Norway	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Good Poor Fair Dead Fair Fair Poor Fair Poor Fair Fair Fair Poor Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Robinia Acer Robinia Acer Robinia Acer Robinia Acer Fraxinus Acer Robinia Prunus Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides platanoides platanoides platanoides platanoides pseudoacacia saccharum pseudoacacia rubrum americana platanoides pseudoacacia s	41. 41. 41. 41. 41. 41. 41. 41. 41. 41.	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825 178695963 178775753 178765650 178879711 178813635 179272670 179344679	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857390813 -73.857384145 -73.857364722 -73.857264431 -73.857262267 -73.857262267 -73.857225244 -73.857146548 -73.857166092 -73.857375320 -73.857375320 -73.857452570 -73.857404236 -73.857370408 -73.857286654 -73.857280547	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00 16.00 11.00 30.00	0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4.50 4.50
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1793 1794 1795 1796 1797 1798 1799 1800 1801 1802 1803 1804 1805 1806 1807 1808 1809 1810 1811 1812 1813 1814 1815 1816 1817 1818 1819 1820 1821 1822 1823 1824	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Oak-Northern Red Crabapple Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black Maple-Red Ash-White Maple-Norway Locust-Black Cherry Maple-Norway Maple-Red Cherry Cherry Hickory/Pecan Cherry Maple-Norway Cherry	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Foor Good Poor Fair Dead Fair Fair Fair Poor Poor Fair Poor Poor Fair	leaning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Acer Acer Acer Acer Robinia Acer Robinia Acer Robinia Acer Fraxinus Acer Robinia Prunus Acer Prunus Prunus Prunus Acer Prunus Acer Prunus Prunus Acer Prunus Acer Prunus Acer Prunus	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides pseudoacacia rubrum americana platanoides pseudoacacia rubrum speudoacacia sp platanoides pseudoacacia sp platanoides pseudoacacia sp platanoides pseudoacacia sp platanoides pseudoacacia sp platanoides rubrum sp sp sp sp sp	41 41 41 41 41 41 41 41 41 41	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825 178695963 178775753 178765650 178879711 178813635 179272670 179344679 179370328 179347500 179385684 179387950 179421451 179476350 179440355	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857390813 -73.857384145 -73.857364722 -73.857284431 -73.857262267 -73.857262267 -73.85725244 -73.857146548 -73.857146548 -73.857399174 -73.857394132 -73.857375320 -73.857375320 -73.857404236 -73.857370408 -73.857370408 -73.857307451 -73.857335104 -73.857353192 -73.857353192 -73.857353192 -73.8573712137 -73.857371637	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00 16.00 11.00 30.00 11.00 9.00 11.00 9.00 7.00 13.00 13.00 15.00	0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4.50 4.50
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793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 831 832 833 834 835 836 837 838 839 831 832 833 834 835 836 837 838 839 831 831 832 833 834 835 836 837 838 839 831 831 831 832 833 834 835 836 837 838 839 831 831 832 833 834 835 836 837 838 839 831 831 832 833 834 835 836 837 838 839 830 831 831 831 831 832 833 834 835 836 837 838 839 831 831 831 832 833 834 835 836 837 838 839 830 831 831 831 831 832 833 834 835 836 837 838 839 840 840 841 842 843 844 845 846 847 848 848 849 840 840 841 842 843 844 845 846 847 848 848 848 849 840 840 841 842 843 844 845 845 846 847 848 847 848 848 848 849 840 841 842 844 845 846 847 848 847 848 848 849 840 841 842 844 845 846 847 847 848 848 848 849 840 840 841 842 844 845 846 847 848 848 848 849 840 841 844 845 846 847 848 848 848 848 848 849 840 840 841 845 846 847 847 848 848 848 848 848 848	Locust-Black Maple-Norway Locust-Black Oak-Northern Red Maple-Red Locust-Black Maple-Red Crabapple Crabapple Crabapple Maple-Norway Maple-Norway Maple-Norway Maple-Norway Locust-Black Maple-Sugar Locust-Black Maple-Red Ash-White Maple-Norway Locust-Black Cherry Maple-Norway Maple-Norway Maple-Red Cherry Maple-Norway Maple-Red Cherry Cherry Hickory/Pecan Cherry Hickory/Pecan Cherry Maple-Norway Sassafras-Common Maple-Red Locust-Black Maple-Norway Sassafras-Common Maple-Red Locust-Black Maple-Norway Sassafras-Common Maple-Red Locust-Black Maple-Norway Sassafras-Common Maple-Red Locust-Black Cherry Maple-Norway Sassafras-Common Maple-Red Locust-Black Locust-Black Cherry Maple-Norway	Fair Poor Dead Good Dead Poor Fair Dead Poor Poor Foor Foor Foor Foor Fair Poor Fair Poor Fair Poor Fair Poor Fair Poor Fair Poor Fair Fair Fair Fair Foor Poor Fair Poor Fair Dead Good Dead Fair Fair Good Fair Fair Foor Poor Foor Foor Foor Foor Foor Poor Foor F	learning into other tree remove	Robinia Acer Robinia Quercus Acer Robinia Acer Quercus Malus Malus Malus Acer Acer Acer Acer Robinia Acer Robinia Acer Fraxinus Acer Robinia Prunus Acer Prunus Prunus Carya Prunus Carya Prunus Acer Prunus Carya Quercus Robinia Acer Prunus Acer Prunus Acer Prunus Carya Quercus Robinia Acer Prunus Acer Prunus Acer Prunus Carya Quercus Robinia Acer Acer Acer Acer Acer Acer Acer Acer	pseudoacacia platanoides pseudoacacia rubra rubrum pseudoacacia rubrum rubra sp sp platanoides pseudoacacia rubrum americana platanoides pseudoacacia sp platanoides rubrum sp sp sp sp sp sp platanoides rubrum sp sp sp platanoides rubrum sp sp sp platanoides rubrum pseudoacacia platanoides rubrum rubrum pseudoacacia platanoides sp sp platanoides albidum rubrum rubrum pseudoacacia platanoides	41 41 41 41 41 41 41 41 41 41	178576047 178572199 178588890 178429284 178509351 178484257 178480803 178519520 178478947 178542073 178566545 178483153 178432260 178411218 178707920 178701825 178695963 178775753 178765650 178879711 178813635 179272670 179344679 179344679 179344679 179344679 179385684 179387950 179421451 179476350 179421451 179476350 179421451 179476350 179482377 179482306 179440355 179482277 1794867217 179476799 179476799 179473975 1794867217 179476799 179476799 179473975 179485132 179509662 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179542805 179540903 179528956 179540903 179528956 179540903 179528956 179540089 180482357 180416800 180420765 180397868 180379784 180372626 180312656	-73.857640845 -73.857673278 -73.857673278 -73.857494783 -73.857390813 -73.857384145 -73.857364722 -73.857264431 -73.857262267 -73.857262267 -73.857262267 -73.857179289 -73.857166092 -73.8573994132 -73.8573994132 -73.857375320 -73.857375320 -73.857404236 -73.857404236 -73.857370408 -73.857370408 -73.857370408 -73.857370408 -73.857353104 -73.857353192 -73.857353192 -73.857356952 -73.85735601 -73.85755653430 -73.85755653430 -73.8575576657 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375601 -73.857375605	17.00 10.00 13.00 8.00 8.00 33.00 15.00 9.00 7.00 6.00 12.00 8.00 14.00 15.00 12.00 32.00 16.00 10.00 11.00 9.00 11.00 9.00 11.00 9.00 11.00 9.00 13.00 15.00 6.00 15.00 15.00 6.00 15.00 15.00 6.00 15.00 15.00 6.00 15.00 6.00 15.00 15.00 6.00 15.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	4.50 4.50
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# TREE REMOVAL NOTES

1. TREE TABLE SHOWN HEREON WAS OBTAINED FROM SHEET S-4 OF THE PRELIMINARY SUBDIVISION APPROVAL DRAWING SET TITLED "PROPOSED 10 LOT SUBDIVISION DEVELOPMENT," PREPARED BY ARQ. HT DESIGN GROUP INC., DATED 11/07/2018, LAST REVISED 11/09/2020.

TREE REMOVAL COUNT

TREES WITHIN LIMIT OF DISTURBANCE AS SHOWN
ON THE PRELIMINARY SUBDIVISION APPROVAL DRAWINGS
THAT ARE TO BE REMOVED

ADDITIONAL TREES TO BE REMOVED AS SHOWN ON

THE FINAL SUBDIVISION APPROVAL DRAWINGS = 13 TREES

TOTAL TREES TO BE REMOVED = 212 TREES

(REFER TO THE PLANTING PLAN FOR TREE REPLACEMENT REQUIREMENTS)

**LEGEND** 

= 199 TREES

EXISTING TREE TO BE REMOVED

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE
145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION
OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR
GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.

04/28/2021 REVISED PER PLANNING BOARD COMMENTS 1

DATE Description No.

REVISIONS

04-28-21

SIGNATURE DATE SIGNED

MICHAEL FINAN, PE, LEED—AP

PROFESSIONAL ENGINEER NY Lic. No. 081473

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. One North Broadway, Suite 910 White Plains, NY 10601

White Plains, NY 10601

T: 914.323.7400 F: 914.323.7401 www.langan.com

BLOCK No. 3, LOT No.62

TOWN OF OSSINING

WESTCHESTER COUNTY

STORMYTOWN ROAD SUBDIVISION

BLOCK No. 3, LOT No.62

TREE REMOVALS
TABLE

Filename: \\langan.com\\data\\WPW\\data8\190065801\\Project Data\\CAD\\01\\SheetFiles\\DEPT OF HEALTH\190065801-CD201-0101.dwg Date: 4/28/2021 Time: 15:03 User: jmacalintal Style Table: Langan.stb Layout: CD201

Project No.

190065801

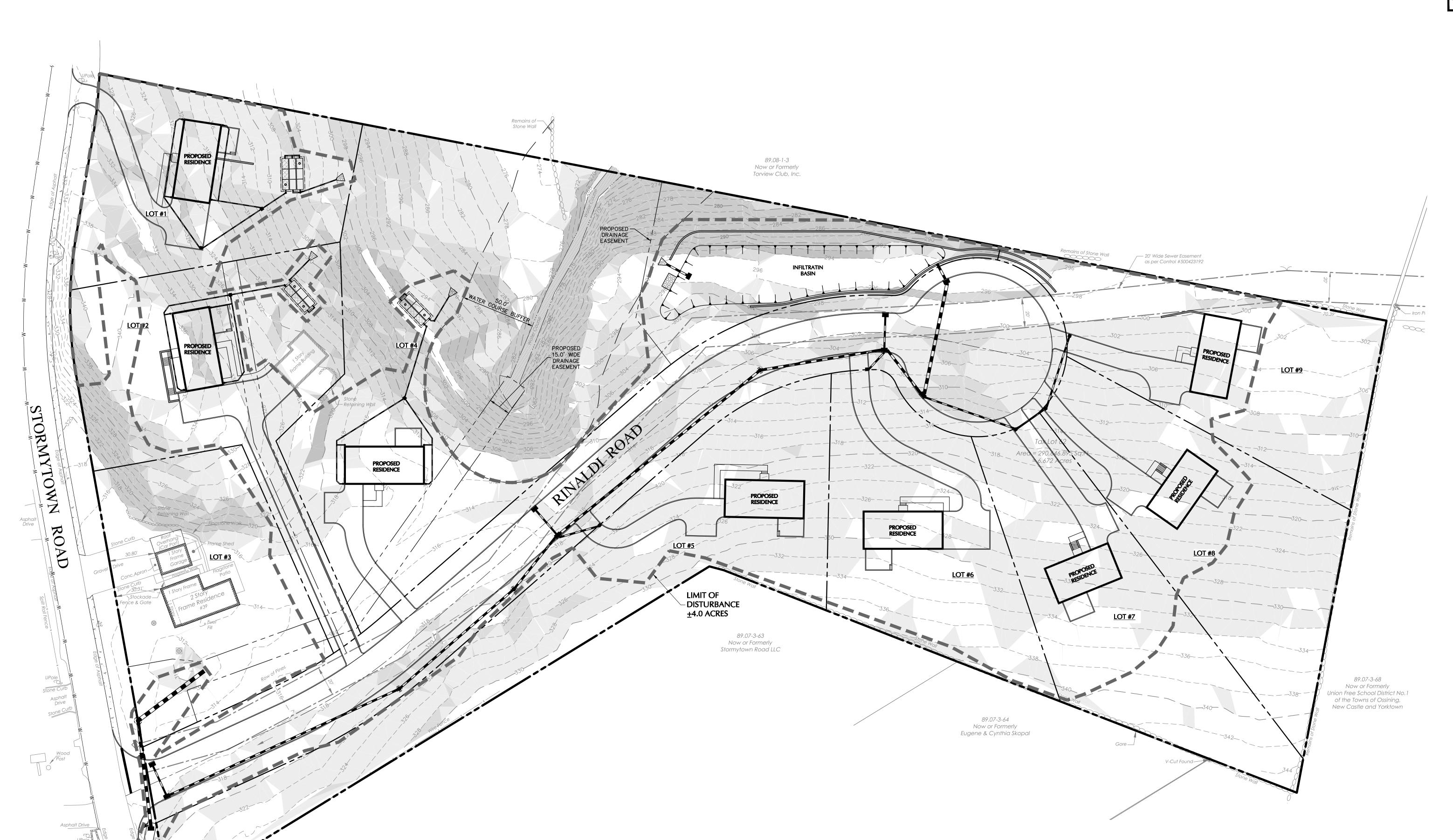
Date

03/29/2021

Drawn By

JM

Checked By



Stone Masonry — Retaining Wall

**GENERAL NOTES** 

SITE BOUNDARY, TOPOGRAPHIC INFORMATION, UTILITY, AND EXISTING SITE FEATURES SHOWN HEREON ARE FROM THE PRELIMINARY SUBDIVISION APPROVAL DRAWING SET TITLED "PROPOSED 10 LOT SUBDIVISION DEVELOPMENT," PREPARED BY ARQ. HT DESIGN GROUP INC., DATED 11/07/2018, LAST REVISED 11/09/2020. ELEVATIONS SHOWN ARE BASED UPON NAVD 88.

SLOPES TABLE									
NUMBER	MIN. SLOPE	MAX. SLOPE	AREA (SF)	COLOR					
1	0.0%	15.0%	105344						
2	15.0%	25.0%	124583						
3	25.0%	35.0%	36797						
4	35.0%	1000.0%	22750						

Filename: \\langan.com\\data\\WPW\\data8\190065801\\Project Data\CAD\\01\SheetFiles\DEPT OF HEALTH\190065801-CA101-0101.dwg Date: 4/28/2021 Time: 15:03 User: jmacalintal Style Table: Langan.stb Layout: 190065801-CA101-0101 - ARCHF-BL

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE
145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.

REVISED PER PLANNING BOARD COMMENTS 04/28/2021 DATE Description REVISIONS

MICHAEL FINAN, PE, LEED—AP PROFESSIONAL ENGINEER NY Lic. No. 081473

Landscape Architecture and Geology, D.P.C. 04-28-21 DATE SIGNED

One North Broadway, Suite 910 White Plains, NY 10601 T: 914.323.7400 F: 914.323.7401 www.langan.com

LANGAN

STORMYTOWN ROAD **SUBDIVISION** BLOCK No. 3, LOT No.62

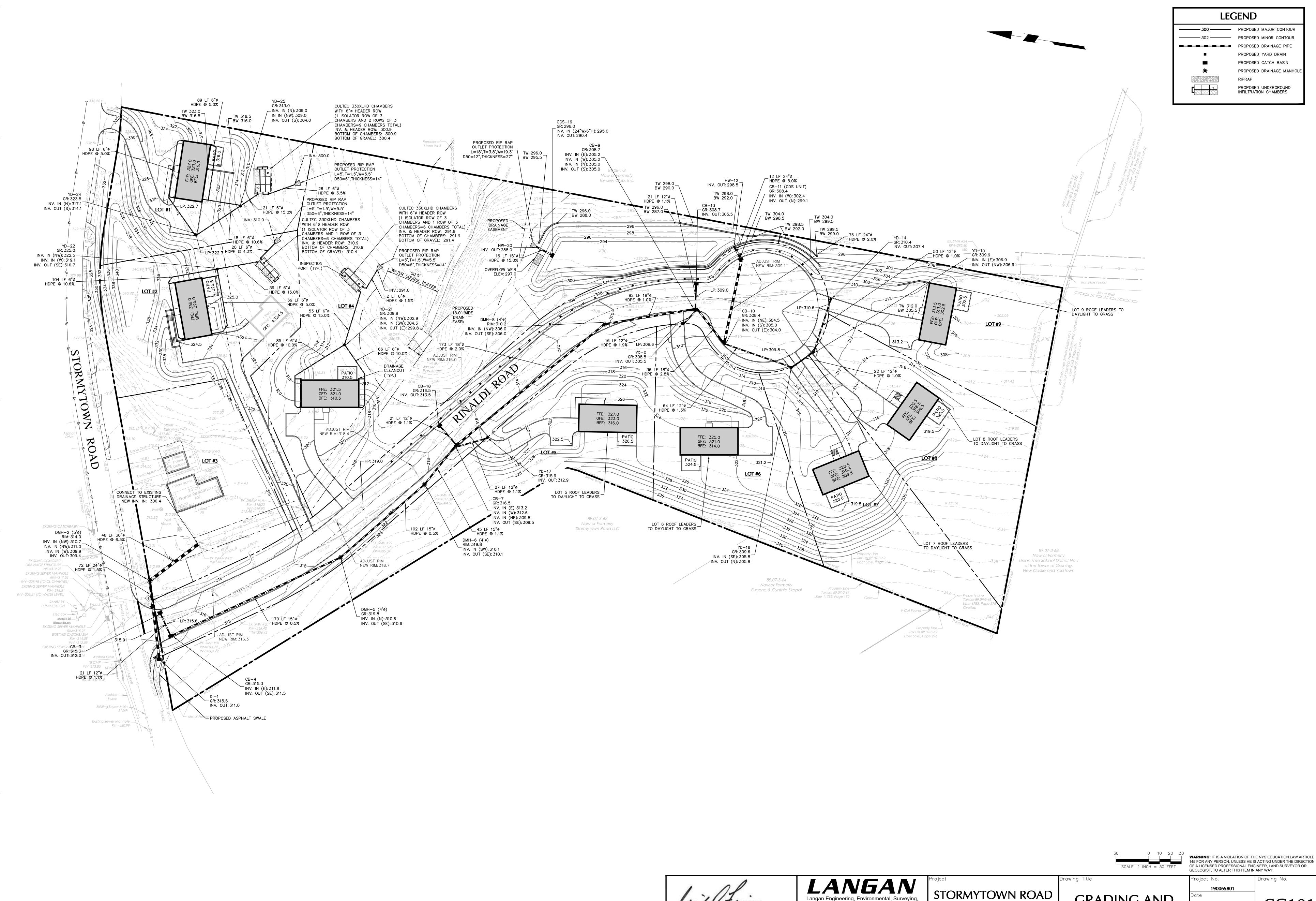
**TOWN OF OSSINING** 

**NEW YORK** 

WESTCHESTER COUNTY

**EXISTING SLOPES** ANALYSIS PLAN

190065801 CA101 03/29/2021 Checked By



REVISED PER PLANNING BOARD COMMENTS

Description

REVISIONS

SIGNATURE

04/28/2021

DATE

PROPOSED DRAINAGE MANHOLE

**SUBDIVISION** 

**TOWN OF OSSINING** 

WESTCHESTER COUNTY

Landscape Architecture and Geology, D.P.C.

04-28-21

DATE SIGNED

One North Broadway, Suite 910

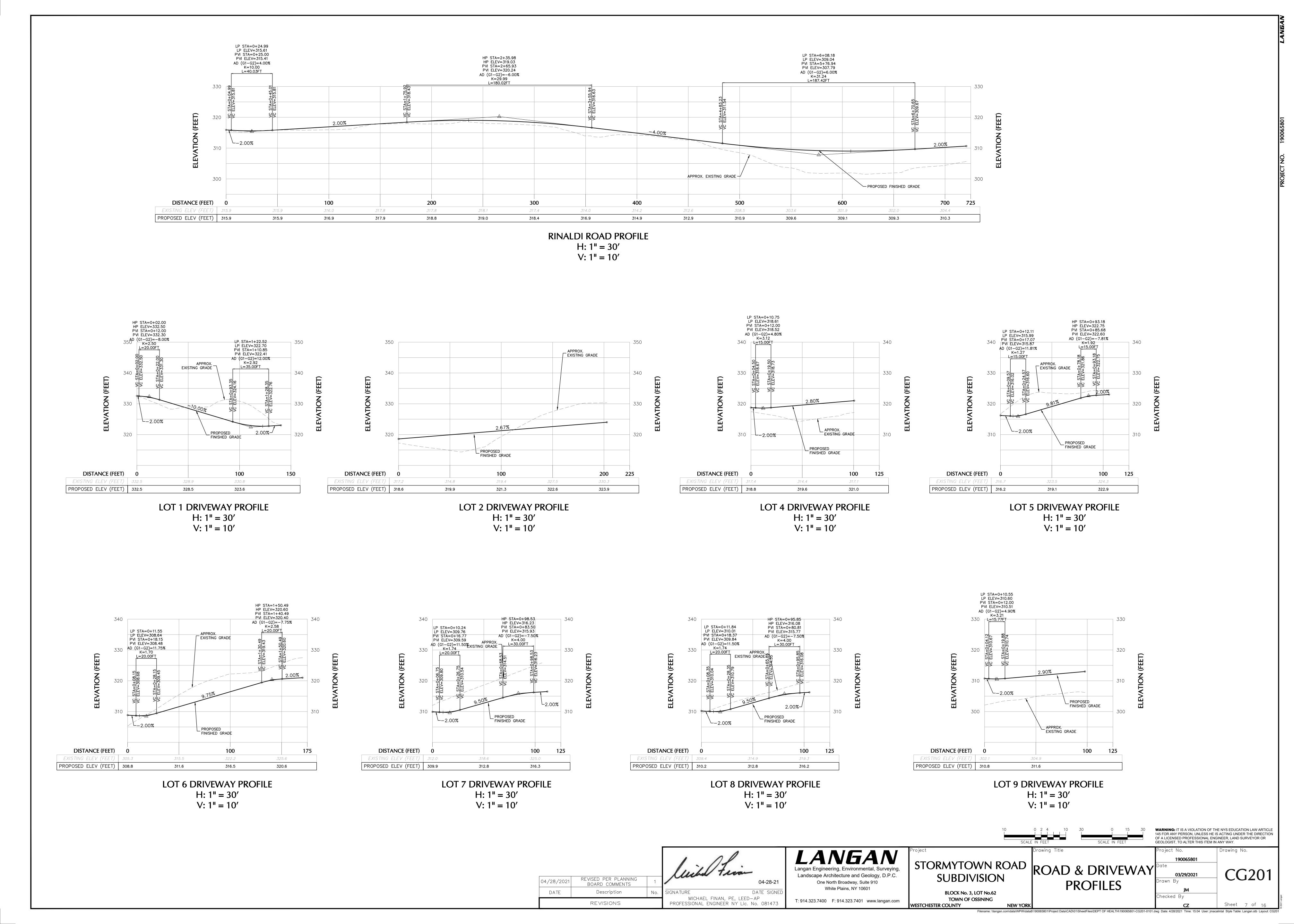
White Plains, NY 10601

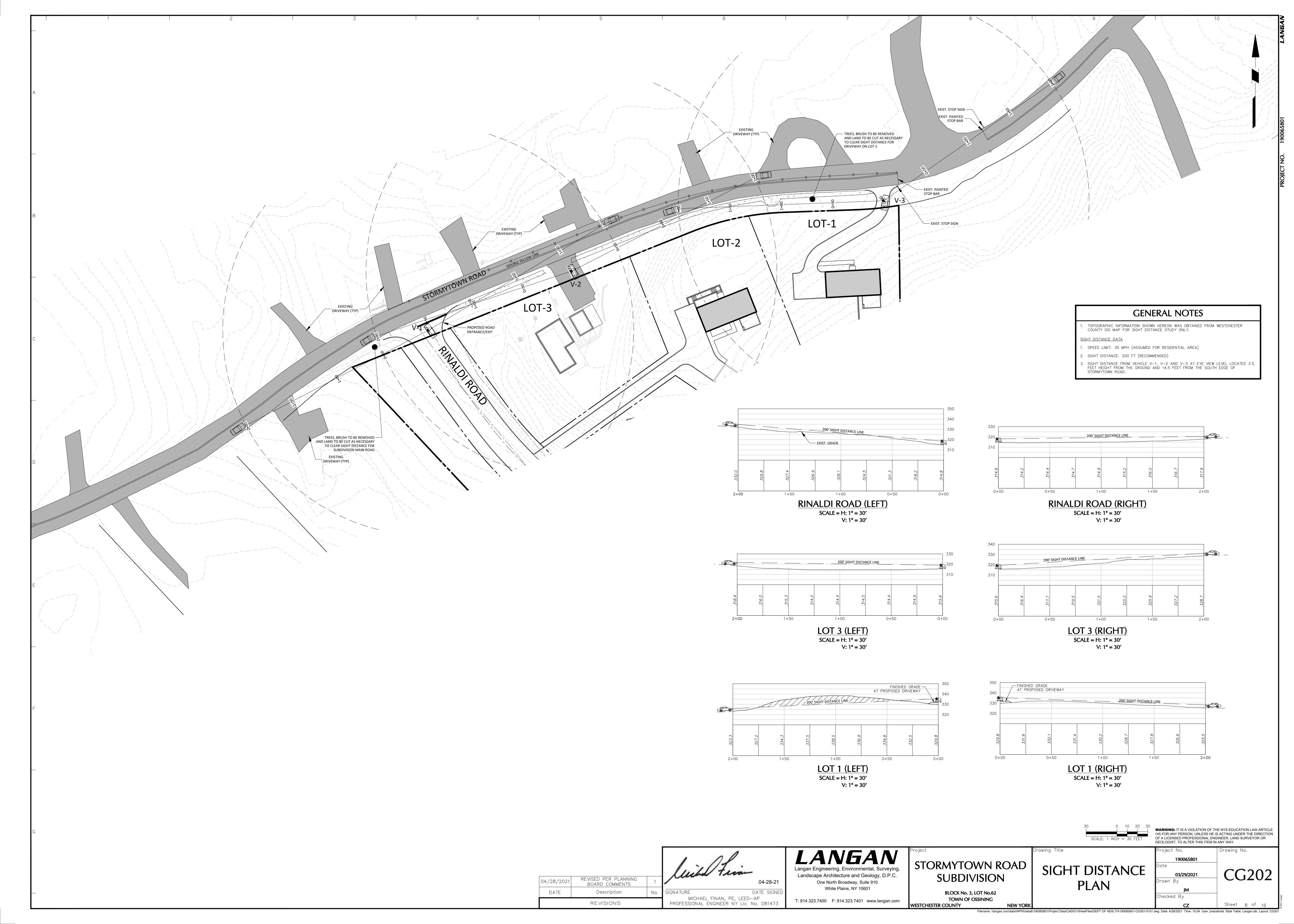
T: 914.323.7400 F: 914.323.7401 www.langan.com

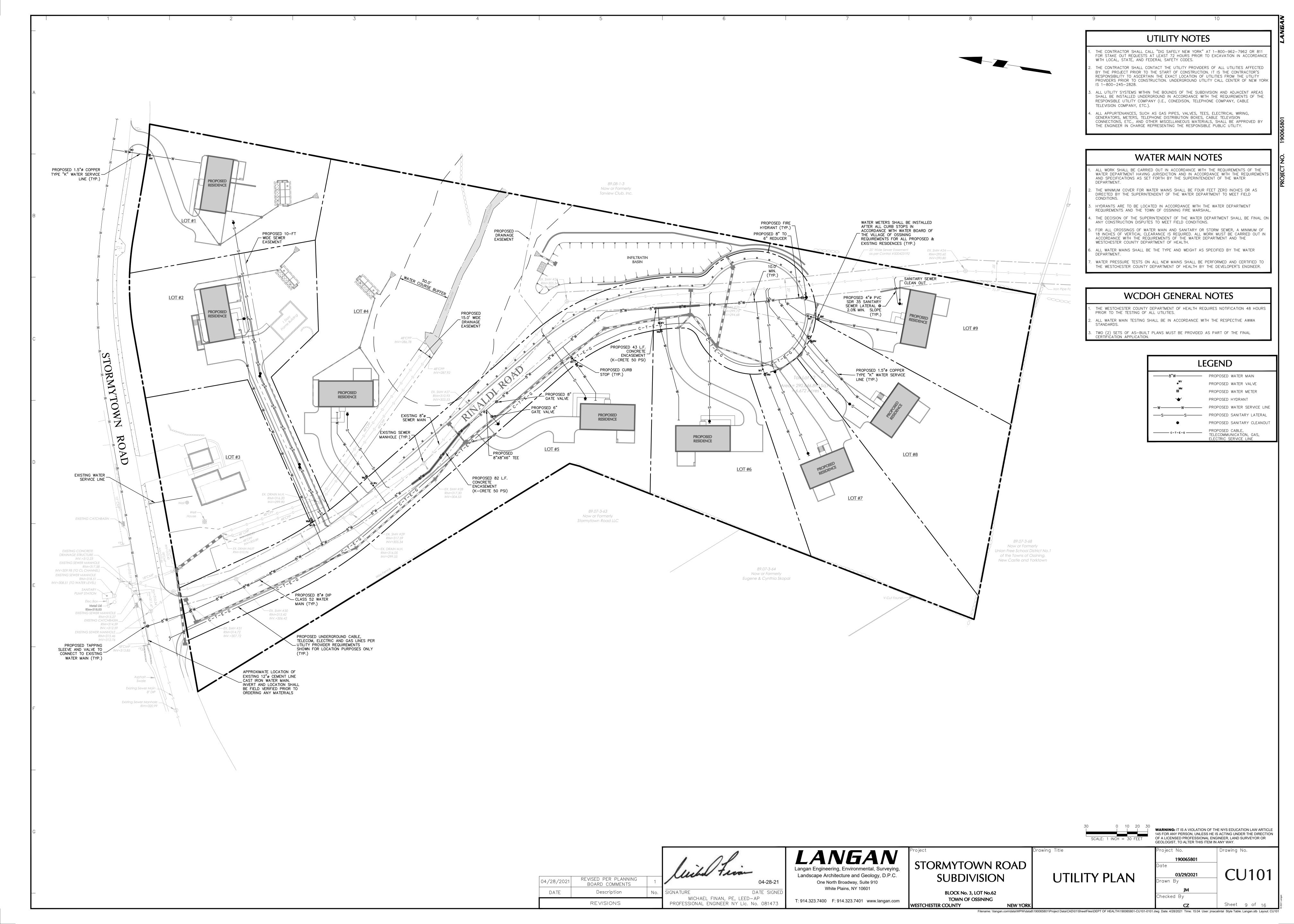
**GRADING AND** DRAINAGE PLAN

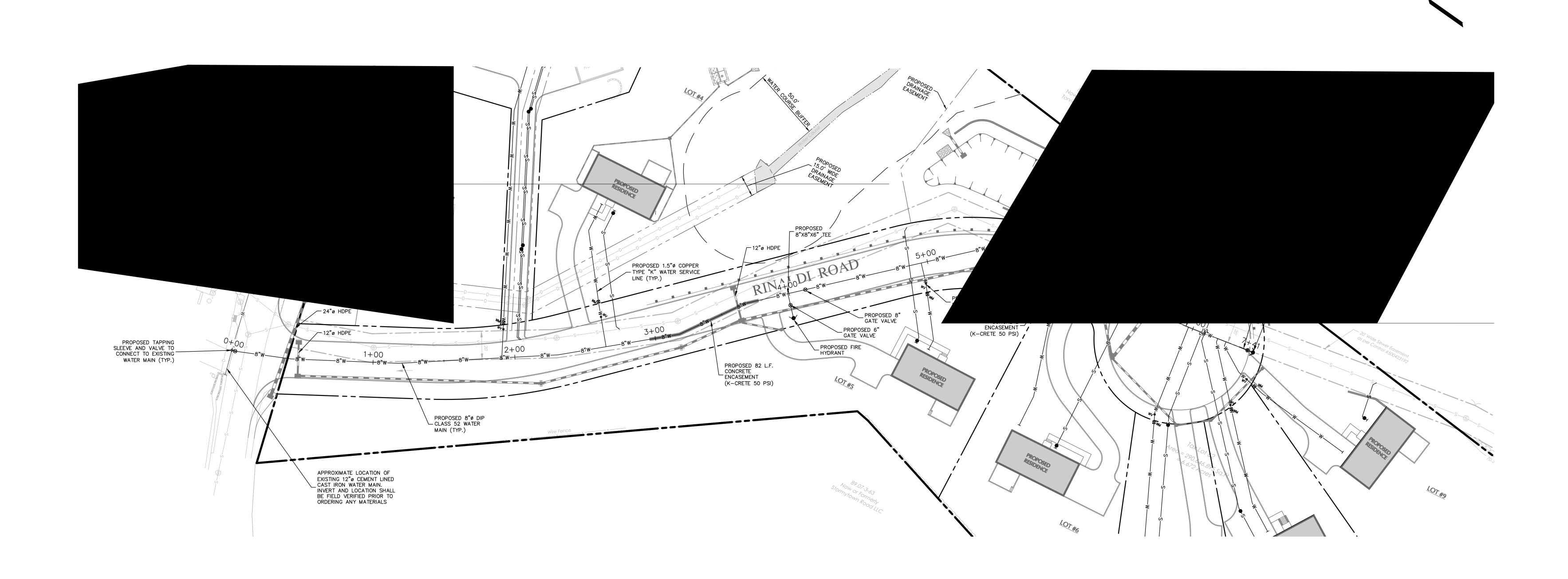
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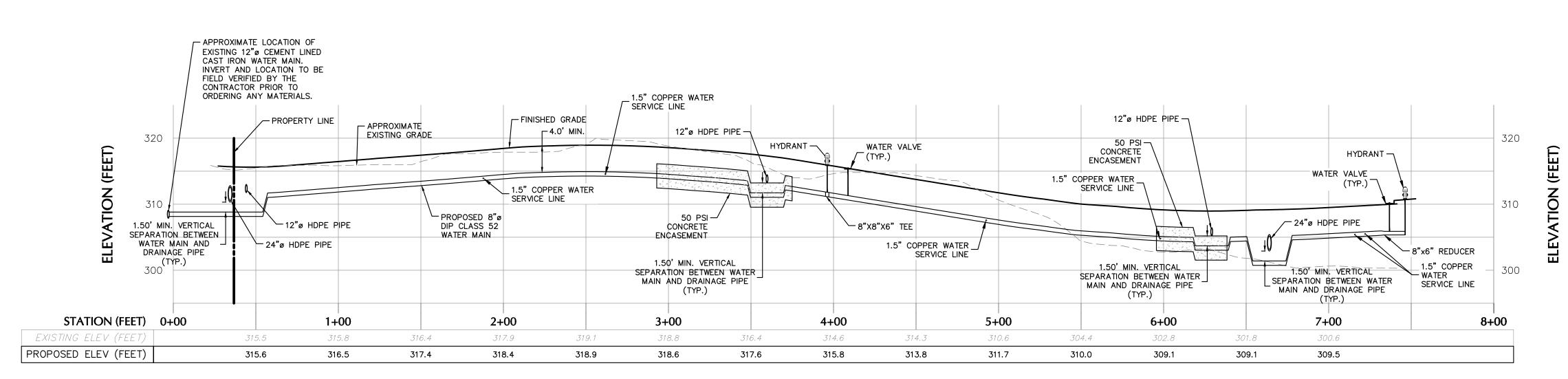
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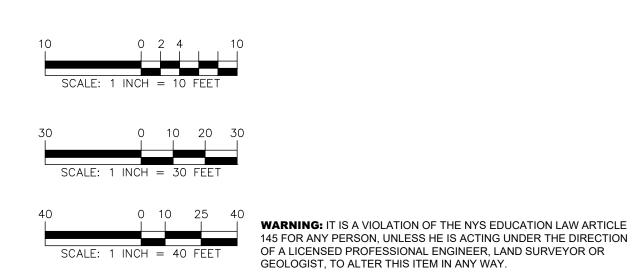








CENTERLINE PROFILE (WATER MAIN) SCALE: H: 1" = 40' V: 1" = 10'



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REVISIONS

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WESTCHESTER COUNTY

STORMYTOWN ROAD **SUBDIVISION** BLOCK No. 3, LOT No.62

WATER MAIN **PROFILE** 

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POLLUTION PREVENTION

Landscape Architecture and Geology, D.P.C. REVISED PER PLANNING One North Broadway, Suite 910 BOARD COMMENTS White Plains, NY 10601 Description DATE SIGNED MICHAEL FINAN, PE, LEED—AP PROFESSIONAL ENGINEER NY Lic. No. 081473

04/28/2021

DATE

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LANGAN **SUBDIVISION** 

WESTCHESTER COUNTY

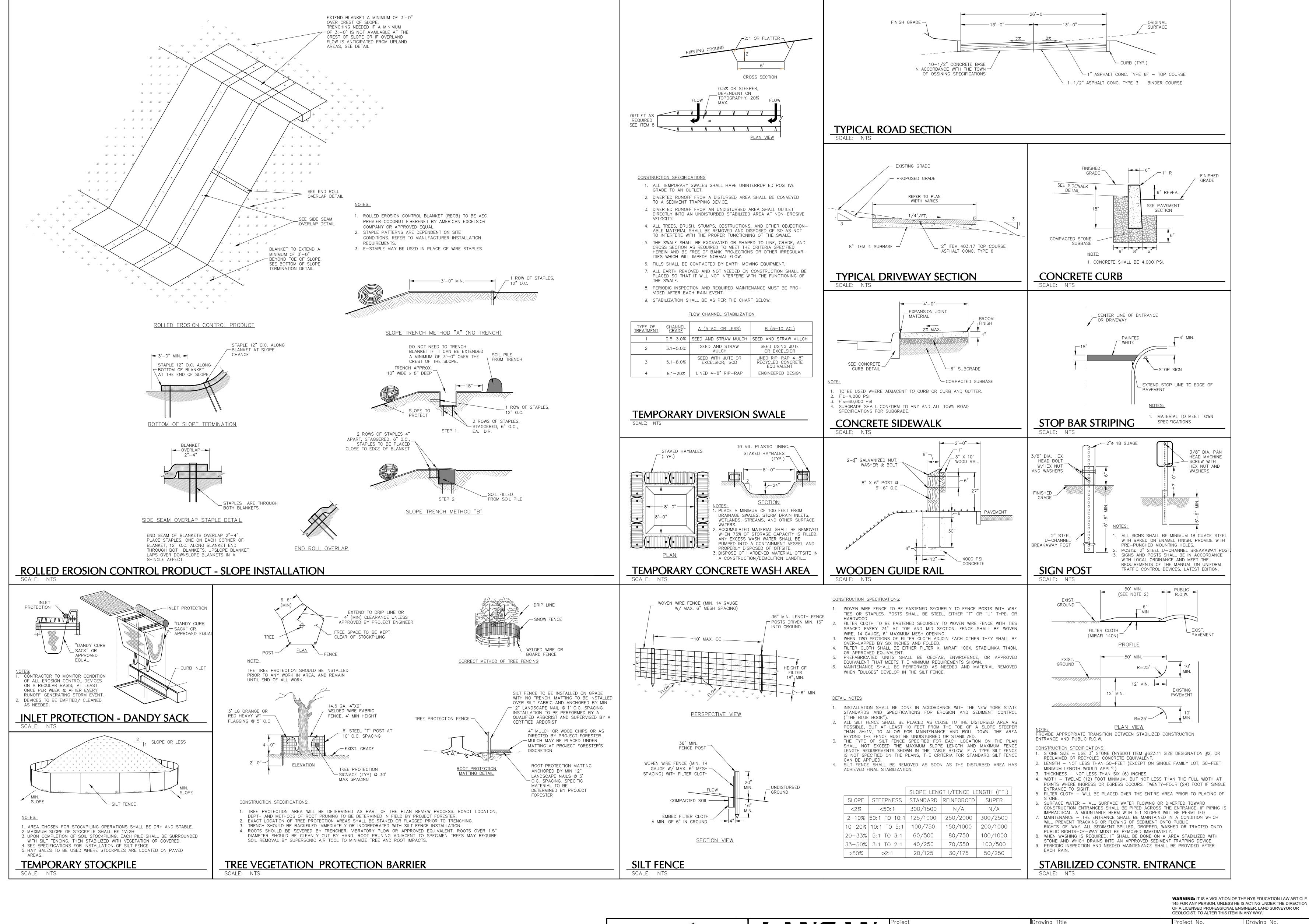
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**TOWN OF OSSINING** 

STORMYTOWN ROAD BLOCK No. 3, LOT No.62

**EROSION &** SEDIMENT **CONTROL PLAN** 

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BOARD COMMENTS

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SUBDIVISION

BLOCK No. 3, LOT No.62

TOWN OF OSSINING

WESTCHESTER COUNTY

STORMYTOWN ROAD

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DETAILS (1 OF 3)

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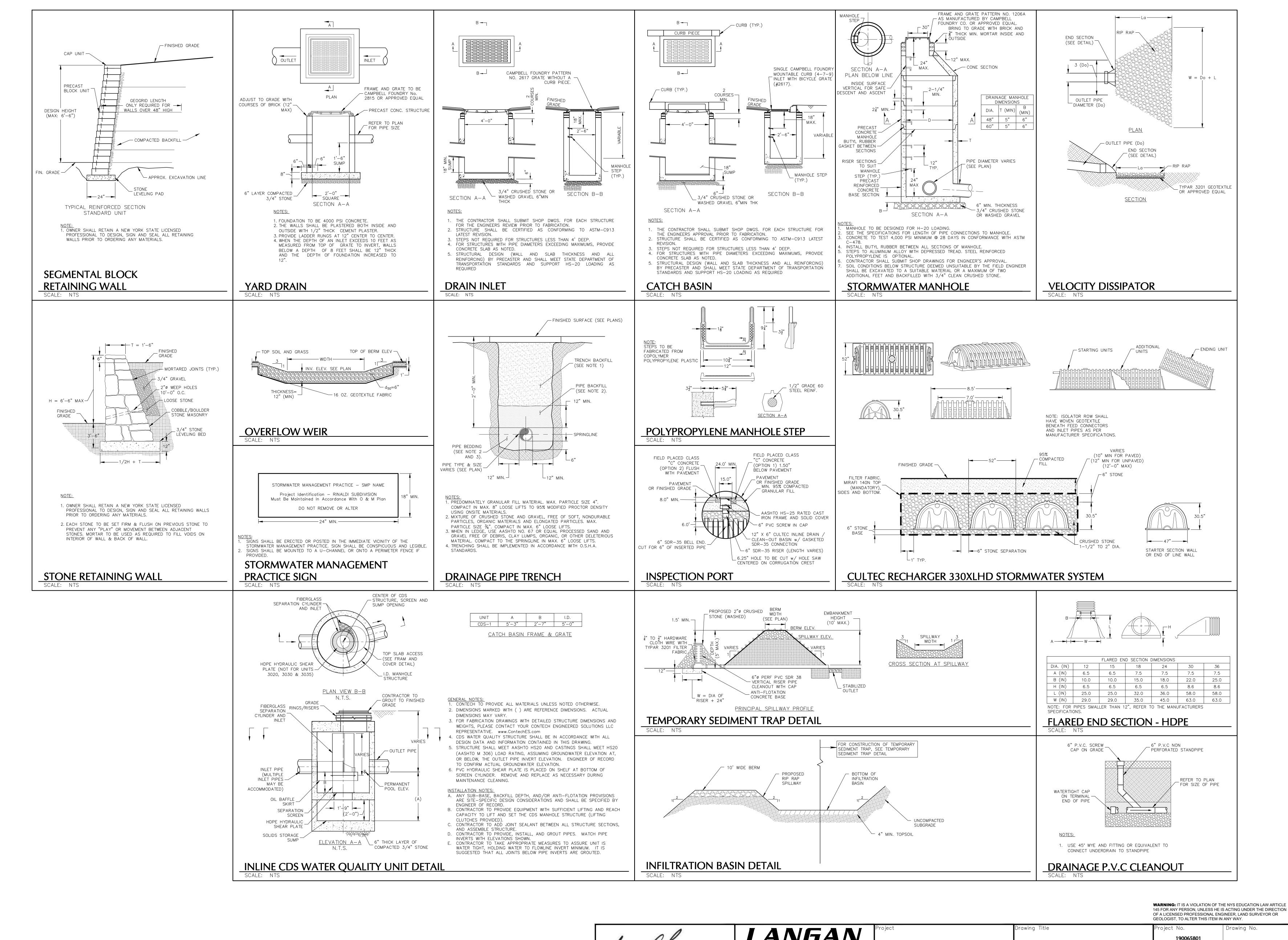
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04-28-2 DATE SIGNE MICHAEL FINAN, PE, LEED-AP

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STORMYTOWN ROAD **SUBDIVISION** BLOCK No. 3, LOT No.62

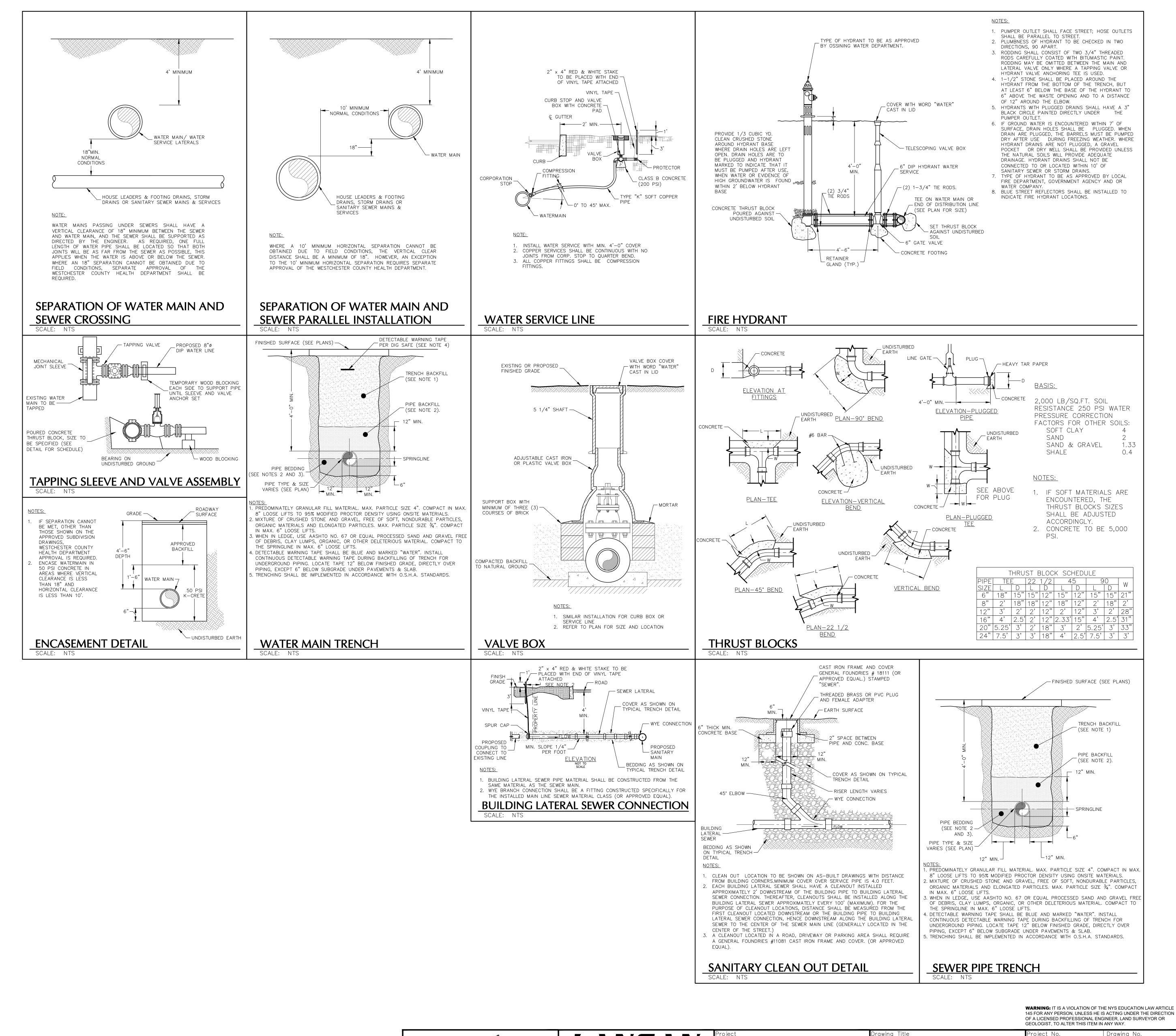
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WESTCHESTER COUNTY

DETAILS (2 OF 3)

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STORMYTOWN ROAD SUBDIVISION

BLOCK No. 3, LOT No.62

**NEW YOR** 

**TOWN OF OSSINING** 

WESTCHESTER COUNTY

DETAILS (3 OF 3)

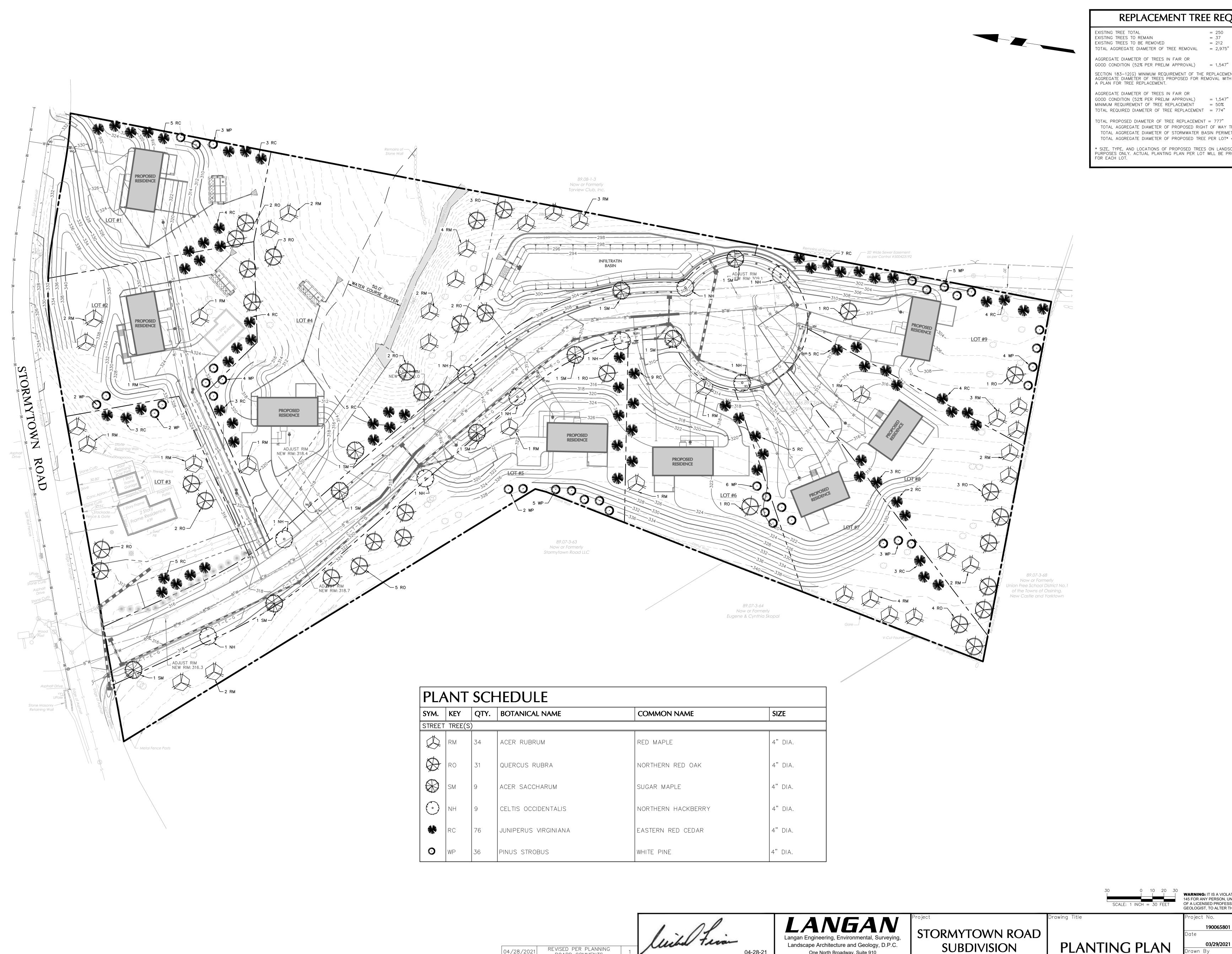
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REPLACEMENT TREE REQUIREMENT

EXISTING TREES TO REMAIN = 37 EXISTING TREES TO BE REMOVED

= 212 TOTAL AGGREGATE DIAMETER OF TREE REMOVAL = 2,975" AGGREGATE DIAMETER OF TREES IN FAIR OR

SECTION 183-12(G) MINIMUM REQUIREMENT OF THE REPLACEMENT OF 50 PERCENT OF THE TOTAL AGGREGATE DIAMETER OF TREES PROPOSED FOR REMOVAL WITH NEW TREES IN ACCORDANCE WITH A PLAN FOR TREE REPLACEMENT.

AGGREGATE DIAMETER OF TREES IN FAIR OR GOOD CONDITION (52% PER PRELIM APPROVAL) = 1,547" MINIMUM REQUIREMENT OF TREE REPLACEMENT = 50%

TOTAL REQUIRED DIAMETER OF TREE REPLACEMENT = 774" TOTAL PROPOSED DIAMETER OF TREE REPLACEMENT = 777"

TOTAL AGGREGATE DIAMETER OF PROPOSED RIGHT OF WAY TREES =  $17 \times 4$ " = 64" TOTAL AGGREGATE DIAMETER OF STORMWATER BASIN PERIMETER PLANTINGS = 56" TOTAL AGGREGATE DIAMETER OF PROPOSED TREE PER LOT\* = 73" x 9 LOTS = 657"

\* SIZE, TYPE, AND LOCATIONS OF PROPOSED TREES ON LANDSCAPING PLAN ARE FOR ILLUSTRATION PURPOSES ONLY. ACTUAL PLANTING PLAN PER LOT WILL BE PROVIDED UNDER SITE PLAN APPROVAL FOR EACH LOT.

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DATE SIGNED MICHAEL FINAN, PE, LEED—AP PROFESSIONAL ENGINEER NY Lic. No. 081473

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BLOCK No. 3, LOT No.62 TOWN OF OSSINING

**NEW YORK** 

WESTCHESTER COUNTY

PLANTING PLAN

190065801 LA101 03/29/2021 Checked By

# GENERAL LANDSCAPE PLANTING NOTES

NOT CONFORM TO THE TYPICAL OR SPECIFIED HABIT OF THAT SPECIES.

- 1. NAMES OF PLANTS AS DESCRIBED ON THIS PLAN CONFORM TO THOSE GIVEN IN "STANDARDIZED PLANT NAMES", 1942 EDITION, PREPARED BY THE AMERICAN JOINT COMMITTEE ON HORTICULTURAL NOMENCLATURE. NAMES OF PLANT VARIETIES NOT INCLUDED THEREIN CONFORM TO NAMES GENERALLY ACCEPTED IN NURSERY TRADE
- 2. ALL EXPOSED GROUND SURFACES THAT ARE NOT PAVED WITHIN THE CONTRACT LIMIT LINE, AND THAT ARE NOT COVERED BY LANDSCAPE PLANTING OR SEEDING AS SPECIFIED, SHALL BE COVERED BY A NATURAL MULCH THAT WILL PREVENT SOIL EROSION AND THE EMANATION OF DUST. 3. NO PLANT SHALL BE PUT INTO THE GROUND BEFORE ROUGH GRADING HAS BEEN COMPLETED AND APPROVED BY THE PROJECT LANDSCAPE ARCHITECT
- OR PROJECT ENGINEER. 4. STANDARDS FOR TYPE, SPREAD, HEIGHT, ROOT BALL AND QUALITY OF NEW PLANT MATERIAL SHALL BE IN ACCORDANCE WITH GUIDELINES AS SET FORTH IN THE "AMERICAN STANDARD FOR NURSERY STOCK", PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN. PLANT MATERIAL SHALL
- HAVE NORMAL HABIT OF GROWTH AND BE HEALTHY, VIGOROUS, AND FREE FROM DISEASES AND INSECT INFESTATION. 5. NEW PLANT MATERIAL SHALL BE NURSERY GROWN UNLESS SPECIFIED OTHERWISE. ALL PLANTS SHALL BE SET PLUMB AND SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANT'S ORIGINAL GRADE BEFORE DIGGING. PLANT MATERIAL OF THE SAME SPECIES AND SPECIFIED AS THE SAME SIZE SHOULD BE SIMILAR IN SHAPE, COLOR AND HABIT. THE LANDSCAPE ARCHITECT HAS THE RIGHT TO REJECT PLANT MATERIAL THAT DOES
- 6. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UNDERGROUND UTILITY AND SEWER LINES PRIOR TO THE START OF EXCAVATION ACTIVITIES, NOTIFY THE PROJECT ENGINEER AND OWNER IMMEDIATELY OF ANY CONFLICTS WITH PROPOSED PLANTING LOCATIONS. THE CONTRACTOR
- 7. THE CONTRACTOR SHALL NOT MAKE SUBSTITUTIONS. IF THE SPECIFIED LANDSCAPE MATERIAL IS NOT OBTAINABLE, THE CONTRACTOR SHALL SUBMIT PROOF OF NON-AVAILABILITY TO THE LANDSCAPE ARCHITECT AND OWNER, TOGETHER WITH A WRITTEN PROPOSAL FOR USE OF AN EQUIVALENT
- MATERIAL. 8. LANDSCAPE CONTRACTOR TO STAKE OUT PLANTING LOCATIONS, FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT AND/OR OWNER BEFORE PLANTING WORK BEGINS. THE LANDSCAPE ARCHITECT AND/OR OWNER SHALL DIRECT THE CONTRACTOR IN THE FINAL PLACEMENT OF ALL PLANT

MATERIAL AND LOCATION OF PLANTING BEDS TO ENSURE COMPLIANCE WITH DESIGN INTENT UNLESS OTHERWISE INSTRUCTED.

- 9. THE LANDSCAPE ARCHITECT MAY REVIEW PLANT MATERIALS AT THE SITE, BEFORE PLANTING, FOR COMPLIANCE WITH REQUIREMENTS FOR GENUS, SPECIES, VARIETY, SIZE, AND QUALITY. THE LANDSCAPE ARCHITECT RETAINS THE RIGHT TO FURTHER REVIEW PLANT MATERIALS FOR SIZE AND CONDITION OF BALLS AND ROOT SYSTEM, INSECTS, INJURIES, AND LATENT DEFECTS, AND TO REJECT UNSATISFACTORY OR DEFECTIVE MATERIAL AT ANY TIME DURING PROGRESS OF WORK. THE CONTRACTOR SHALL REMOVE REJECTED PLANT MATERIALS IMMEDIATELY FROM PROJECT SITE AS DIRECTED BY THE LANDSCAPE ARCHITECT OR OWNER.
- 10. DELIVERY, STORAGE, AND HANDLING A. PACKAGED MATERIALS: PACKAGED MATERIALS SHALL BE DELIVERED IN CONTAINERS SHOWING WEIGHT, ANALYSIS, AND NAME OF MANUFACTURER. MATERIALS SHALL BE PROTECTED FROM DETERIORATION DURING DELIVERY, AND WHILE STORED AT SITE B. TREES AND SHRUBS: THE CONTRACTOR SHALL PROVIDE TREES AND SHRUBS DUG FOR THE GROWING SEASON FOR WHICH THEY WILL BE PLANTED. DO NOT PRUNE PRIOR TO DELIVERY UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT. DO NOT BEND OR BIND-TIE TREES OR SHRUBS IN SUCH A MANNER AS TO DAMAGE BARK, BREAK BRANCHES, OR DESTROY NATURAL SHAPE. PROVIDE PROTECTIVE COVERING DURING TRANSIT. DO
- NOT DROP BALLED AND BURLAPPED STOCK DURING DELIVERY OR HANDLING. C. ALL PLANTS SHALL BE BALLED AND BURLAPPED OR CONTAINER GROWN AS SPECIFIED. NO CONTAINER GROWN STOCK WILL BE ACCEPTED IF IT IS ROOT BOUND. ALL ROOTBALL WRAPPING AND BINDING MATERIAL MADE OF SYNTHETICS OR PLASTICS SHALL BE REMOVED FROM THE TOP OF THE BALL AT THE TIME OF PLANTING. IF THE PLANT IS SHIPPED WITH A WIRE BASKET AROUND THE ROOT BALL, THE WIRE BASKET SHALL BE CUT AND FOLDED DOWN 8 INCHES INTO THE PLANTING HOLE. WITH CONTAINER GROWN STOCK, THE CONTAINER SHALL BE REMOVED AND THE ROOT BALL SHALL BE CUT THROUGH THE SURFACE IN TWO LOCATIONS.
- D. THE CONTRACTOR SHALL HAVE TREES AND SHRUBS DELIVERED TO SITE AFTER PREPARATIONS FOR PLANTING HAVE BEEN COMPLETED AND PLANT IMMEDIATELY. IF PLANTING IS DELAYED MORE THAN 6 HOURS AFTER DELIVERY, THE CONTRACTOR SHALL SET TREES AND SHRUBS IN SHADE, PROTECT FROM WEATHER AND MECHANICAL DAMAGE AND KEEP ROOTS MOIST BY COVERING WITH MULCH, BURLAP OR OTHER ACCEPTABLE MEANS
- 11. ALL LANDSCAPED AREAS TO BE CLEARED OF ROCKS, STUMPS, TRASH AND OTHER UNSIGHTLY DEBRIS. ALL FINE GRADED AREAS SHOULD BE HAND RAKED SMOOTH ELIMINATING ANY CLUMPS AND AND UNEVEN SURFACES PRIOR TO PLANTING OR MULCHING. 12. ALL PLANT MATERIAL SHALL BE INSTALLED AS PER DETAILS, NOTES AND CONTRACT SPECIFICATIONS. THE LANDSCAPE ARCHITECT MAY REVIEW INSTALLATION AND MAINTENANCE PROCEDURES.
- 13. NEW PLANT MATERIAL SHALL BE GUARANTEED TO BE ALIVE AND IN VIGOROUS GROWING CONDITION FOR A PERIOD OF ONE YEAR FOLLOWING ACCEPTANCE BY THE OWNER. PLANT MATERIAL FOUND TO BE UNHEALTHY, DYING OR DEAD DURING THIS PERIOD, SHALL BE REMOVED AND REPLACED IN KIND BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER.
- 14. THE CONTRACTOR SHALL KEEP AREA CLEAN DURING DELIVERY AND INSTALLATION OF PLANT MATERIALS. REMOVE AND DISPOSE OF OFF-SITE ANY ACCUMULATED DEBRIS OR UNUSED MATERIALS. REPAIR DAMAGE TO ADJACENT AREAS CAUSED BY LANDSCAPE INSTALLATION OPERATIONS.
- 15. ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24—HOUR PERIOD AFTER PLANTING. ALL PLANTS SHALL THEN BE WATERED WEEKLY OR AS REQUIRED BY SITE AND WEATHER CONDITIONS TO MAINTAIN VIGOROUS AND HEALTHY PLANT GROWTH. 16. THE BACKFILL MIXTURE AND SOIL MIXES TO BE INSTALLED PER THE SPECIFICATIONS.
- 17. AFTER PLANT IS PLACED IN TREE PIT LOCATION, ALL TWINE HOLDING ROOT BALL TOGETHER SHOULD BE COMPLETELY REMOVED AND THE BURLAP SHOULD BE PULLED DOWN SO 1/3 OF THE ROOT BALL IS EXPOSED. SYNTHETIC BURLAP SHOULD BE COMPLETELY REMOVED AFTER INSTALLATION. 18. MULCH SHOULD NOT BE PILED UP AROUND THE TRUNK OF ANY PLANT MATERIAL. NO MULCH OR TOPSOIL SHOULD BE TOUCHING THE BASE OF THE
- 19. ALL FENCE INSTALLATION SHALL BE COMPLETED PRIOR TO COMMENCEMENT OF ANY LANDSCAPE PLANTING, LAWN AND GRASSES, OR IRRIGATION WORK, 20. FOR ANY DISCREPANCIES BETWEEN THE PLANT SCHEDULE AND PLANTING PLAN THE GRAPHIC QUANTITY SHOWN SHALL GOVERN. 21. PLANT MATERIALS SHALL NOT BE PLANTED UNTIL THE FINISHED GRADING HAS BEEN COMPLETED.
- 22. ALL PLANT INSTALLATIONS SHALL BE COMPLETED EITHER BETWEEN APRIL 1 JUNE 15 OR AUGUST 15 NOVEMBER 1, UNLESS OTHERWISE DIRECTED BY THE PROJECT LANDSCAPE ARCHITECT. SEE LAWN SEEDING DATES IN SEEDING NOTES.

# LAWN SEED MIX

TRUNK ABOVE THE ROOT COLLAR

- 1. PRIOR TO SEEDING, AREA IS TO BE TOPSOILED, FINE GRADED, AND RAKED OF ALL DEBRIS LARGER THAN 1/2" DIAMETER.
- 2. PRIOR TO SEEDING, CONSULT MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS.
- 3. SEEDING RATE AT 220 POUNDS PER ACRE:
  - 10% DEEPBLUE KENTUCKY BLUEGRASS 25% DAKOTA TALL FESCUE 25% BLACK MAGIC TALL FESCUE 40% FRONTIER PERENNIAL RYEGRASS
- 4. SEEDING DATES FOR THIS MIXTURE SHALL BE BETWEEN MARCH 15TH TO MAY 15TH OR AUGUST 15TH TO OCTOBER 30TH.
- 5. GERMINATION RATES WILL VARY AS TO TIME OF YEAR FOR SOWING. CONTRACTOR TO IRRIGATE SEEDED AREA UNTIL A STAND OF COVER IS ESTABLISHED AND FOUND ACCEPTABLE TO THE OWNER. SEE LAWN WATERING SCHEDULE NOTES.

# LAWN WATERING SCHEDULE (SEED)

- THE FOLLOWING WATERING SCHEDULE COVERS ROUGHLY 8 WEEKS TO ESTABLISH A HEALTHY STAND OF GRASS FROM SEED. THE CONTRACTOR SHALL BE OBLIGATED TO ENSURE A HEALTHY STAND OF GRASS AT THE END OF THE MAINTENANCE/BOND PERIOD. ANY BARE OR DEAD AREAS IN THE LAWN SHALL BE PREPARED, RESEEDED AND REESTABLISHED PRIOR TO THE END OF THE MAINTENANCE/BOND PERIOD AND TO THE SATISFACTION OF THE PROJECT LANDSCAPE ARCHITECT AND THE OWNER.
- IMPORTANT ASPECTS TO ATTAINING AND SUSTAINING A HEALTHY STAND OF GRASS ARE THE INSTALLATION OF TOPSOIL, SEED BED PREPARATION, ATTAINING OPTIMAL PH FOR THE INTENDED PLANT SPECIES, FERTILIZING, MULCH COVERING, AND SUFFICIENT WATERING PER THESE NOTES AND/OR PROJECT SPECIFICATIONS.
- 1. SEEDING SHALL BE DONE DURING THE SEASONS SPECIFIED IN THE LAWN SEED MIX NOTES AND/OR PROJECT SPECIFICATIONS.
- 2. AFTER THE SEEDBED IS PREPARED, SEED IS INSTALLED, AND MULCH IS APPLIED, WATER LIGHTLY TO KEEP THE TOP 2 INCHES OF SOIL CONSISTENTLY MOIST, NOT SATURATED. AT NO TIME SHOULD WATER BE APPLIED TO THE POINT OF RUNOFF OR THE DISPLACEMENT OF SEED.
- 3. DEPENDING ON SOIL TEMPERATURES, IT MAY TAKE SEVERAL WEEKS FOR GERMINATION TO OCCUR. DIFFERENT SPECIES WITHIN THE MIX GERMINATE AT DIFFERENT TIMES AND THEREFORE CONTRACTOR SHOULD CONTINUE THE LIGHT WATERING, AS DESCRIBED ABOVE, UNTIL THERE IS AT LEAST 2 INCHES OF GROWTH THROUGHOUT.
- 4. AT THIS POINT, WATERING FREQUENCY MAY BE REDUCED TO EVERY 3 TO 5 DAYS. WATER SHALL BE APPLIED TO WET A 6 INCH MINIMUM SOIL DEPTH TO PROMOTE HEALTHY DEEP ROOTS.
- 5. BEGIN MOWING ONCE PER WEEK AFTER THE GRASS HAS REACHED 3 INCHES HEIGHT. MOW TO A HEIGHT OF NO LESS THAN 2-1/2 INCHES. AFTER 2 TO 3 WEEKS OF MOWING. CONTINUE TO WATER TO A 6 INCH MINIMUM SOIL DEPTH AS NECESSARY PER WEATHER CONDITIONS, AND SOIL MOISTURE SENSORS IF APPLICABLE.

# PLANTING SOIL SPECIFICATIONS

- 1. PLANTING SOIL, ALTERNATELY MAY BE REFERRED TO AS TOPSOIL, SHOULD BE FRIABLE, FERTILE, WELL DRAINED, FREE OF DEBRIS, TOXINS, TRASH AND STONES OVER 1/2" DIA., IT SHOULD HAVE A HIGH ORGANIC CONTENT SUITABLE TO SUSTAIN HEALTHY PLANT GROWTH AND SHOULD LOOK AESTHETICALLY PLEASING HAVING NO NOXIOUS ODORS. 2. PLANTING SOIL:
- REUSE SURFACE SOILS STOCKPILED ON SITE, VERIFYING COMPLIANCE WITH PLANTING SOIL AND TOPSOIL CRITERIA IN THIS SPECIFICATION THROUGH TESTING. CLEAN SURFACE SOIL OF ALL ROOTS, PLANTS, SOD, AND GRAVEL OVER 1" IN DIAMETER AND DELETERIOUS MATERIALS. IF ON-SITE SOILS ARE TO BE USED FOR PROPOSED PLANTING, THE CONTRACTOR SHALL DEMONSTRATE, THROUGH SOIL TESTING, THAT ON-SITE SOILS MEET THE SAME CRITERIA AS INDICATED IN NOTES PLANS AND SPECIFICATIONS.
- SUPPLEMENT WITH IMPORTED OR MANUFACTURED TOPSOIL FROM OFF SITE SOURCES WHEN TOPSOIL AND PLANTING SOIL QUANTITIES ARE INSUFFICIENT. OBTAIN SOIL DISPLACED FROM NATURALLY WELL-DRAINED SITES WHERE TOPSOIL OCCURS AT LEAST 4" DEEP. DO NOT OBTAIN FROM AGRICULTURAL LAND, BOGS, MARSHES OR CONTAMINATED SITES. CONTRACTOR SHALL TEST SOILS AND FURNISH SAMPLES UPON REQUEST. PACKAGED MATERIALS SHALL BE UNOPENED BAGS OR CONTAINERS, EACH BEARING A NAME, GUARANTEE, AND TRADEMARK OF THE PRODUCER, MATERIAL COMPOSITION, MANUFACTURER'S CERTIFIED ANALYSIS, AND THE WEIGHT OF THE MATERIALS. SOIL OR AMENDMENT MATERIALS SHALL BE STORED ON SITE TEMPORARILY IN STOCKPILES PRIOR TO PLACEMENT AND SHALL BE PROTECTED FROM INTRUSION OF CONTAMINANTS AND EROSION. AFTER MIXING, SOIL MATERIALS SHALL BE COVERED
- ALL PLANTING SOILS SHALL BE SUBMITTED FOR TESTING TO THE STATE COOPERATIVE EXTENSION SERVICE, OR APPROVED EQUAL, PRIOR TO DELIVERY TO THE SITE. CONTRACTOR SHALL FURNISH SOIL SAMPLES AND SOIL TEST RESULTS TO LANDSCAPE ARCHITECT OR OWNER AT A RATE OF ONE SAMPLE PER 500 CUBIC YARDS TO ENSURE CONSISTENCY ACROSS THE TOTAL VOLUME OF PLANTING SOIL REQUIRED. TEST RESULTS SHALL EVALUATE FOR ALL CRITERIA LISTED IN THIS SPECIFICATION. IF TESTING AGENCY DETERMINES THAT THE SOILS ARE DEFICIENT IN ANY MANNER AND MAY BE CORRECTED BY ADDING AMENDMENTS. THE CONTRACTOR SHALL FOLLOW STATED RECOMMENDATIONS FOR SOIL IMPROVEMENT AND FURNISH SUBMITTALS FOR ALL AMENDMENTS PRIOR TO DELIVERY OF SOIL TO THE PROJECT SITE.
- A. THE FOLLOWING TESTING SHOULD BE PERFORMED AND RESULTS GIVEN TO THE LANDSCAPE ARCHITECT FOR APPROVAL BEFORE INSTALLATION: a. PARTICLE SIZE ANALYSIS — LOAMY SAND: 60—75% SAND, 25—40% SILT, AND 5—15% CLAY.
- b. FERTILITY ANALYSIS: pH (5.5-6.5), SOLUBLE SALTS (LESS THAN 2 MMHO/CM), NITRATE, PHOSPHATE, POTASSIUM, CALCIUM AND MAGNESIUM
- c. ORGANIC MATTER CONTENT: 2.5-5% IN NATIVE SOILS; UP TO 10% IN AMENDED SOILS d. TOXIC SUBSTANCE ANALYSIS
- e. MATERIAL DRAINAGE RATE: 60% PASSING IN 2 MINUTES, 40% RETAINED f. NOT MORE THAN 1% OF MATERIAL SHALL BE RETAINED BY A #4 SIEVE

WITH A TARPAULIN UNTIL TIME OF ACTUAL USE.

- IF SOIL ORGANIC CONTENT IS INADEQUATE, SOIL SHALL BE AMENDED WITH COMPOST OR ACCEPTABLE, WEED FREE, ORGANIC MATTER. ORGANIC AMENDMENT SHALL BE WELL COMPOSTED, PH RANGE OF 6-8; MOISTURE CONTENT 35-55% BY WEIGHT 100% PASSING THROUGH 1" SIEVE; SOLUBLE SALT CONTENT LESS THAN 0.5 MM HOS/CM; MEETING ALL APPLICABLE ENVIRONMENTAL CRITERIA FOR CLEAN FILL.
- A. ORGANIC MATTER AS A SOIL AMENDMENT: LEAF MOLD WITH 60-90% ORGANIC CONTENT BY WEIGHT. SHREDDED LEAF LITTER, COMPOSTED FOR A MINIMUM OF 1 YR. SHOULD BE FREE OF DEBRIS, STONES OVER 1/2", WOOD CHIPS OVER 1".
- B. SOIL IN BEDS AND PLANTING ISLANDS OTHER THAN BACKFILL MATERIAL AND TOPSOIL, SHOULD BE FRIABLE, WELL DRAINED, AND FREE OF DEBRIS, INCLUDING STONES AND TRASH.
- C. AMENDMENTS FOR BACK FILL IN TREE AND SHRUB PITS: a. GROUND LIMESTONE (WITH A MIN. OF 88% OF CALCIUM AND MAGNESIUM CARBONATES) USED PENDING
- RESULTS OF SOIL ANALYSIS. - BRING pH LEVELS TO 5.5 MIN. TO 6.5 FOR NON-ERICACEOUS PLANTS - BRING pH LEVELS TO 4.5 MIN. TO 5.5 FOR ERICACEOUS PLANTS
- b. TERRA-SORB BY 'PLANT HEALTH CARE' 800-421-9051 (SEE MANUFACTURER RECOMMENDATIONS) USED IN PLANTER BACKFILL MIXTURE WITH TREES AND SHRUBS. c. MYCOR-ROOT SAVER BY 'PLANT HEALTH CARE' 800-421-9051 (SEE MANUFACTURER RECOMMENDATIONS)
- 4. WHERE PLANTING AREAS ARE PROPOSED FOR FORMER PAVED OR GRAVEL AREAS, BEDS SHALL BE EXCAVATED TO A MINIMUM 30" DEPTH AND. AT A MINIMUM, BE BACKFILLED WITH BOTTOM LAYER OF SANDY LOAM (ORGANIC CONTENT LESS THAN 2%) OVER WHICH TOPSOIL AND PLANTING SOILS WILL BE PLACED AT DEPTHS INDICATED IN PLANS, DETAILS AND NOTES.
- 5. CLEAN SOIL FILL IN LANDSCAPE AREAS:
- LANDSCAPE FILL MATERIAL, BELOW PLANTING SOILS, SHALL HAVE THE PHYSICAL PROPERTIES OF A SANDY LOAM WITH AN ORGANIC CONTENT OF LESS THAN 2% AND A PH BETWEEN 5 - 7.
- 6. SOIL PLACEMENT: A. CONTRACTOR TO PROVIDE SIX INCHES (6") MINIMUM DEPTH PLANTING SOIL LAYER IN LAWN AREAS, TWELVE INCHES (12") MINIMUM DEPTH PLANTING SOIL LAYER IN GROUNDCOVER AND PERENNIAL AREAS, EIGHTEEN INCHES (18") MINIMUM DEPTH PLANTING SOIL LAYER IN SHRUB AREAS, AND THIRTY—SIX INCHES (36") MINIMUM DEPTH PLANTING SOIL LAYER IN TREE PLANTING AREAS.
- B. SCARIFY AND/OR TILL COMPACTED SUBSOILS TO A MINIMUM DEPTH OF 6 INCHES. THOROUGHLY MIX A 6 INCH DEPTH LAYER OF PLANTING SOIL INTO THE SUBSOIL PRIOR TO PLACING PLANTING SOIL AT THE DEPTHS INDICATED ABOVE. PLANTING SOIL SHALL BE PLACED IN 12-18" LIFTS AND WATER THOROUGHLY BEFORE INSTALLING NEXT LIFT. REPEAT UNTIL DEPTHS AND FINISH GRADES HAVE BEEN ACHIEVED. NO SOILS SHALL BE PLACED IN A FROZEN OR MUDDY CONDITION.
- C. PLANTING SOIL PRESENT AT THE SITE, IF ANY, MAY BE USED TO SUPPLEMENT TOTAL AMOUNT REQUIRED. CONTRACTOR TO FURNISH AN ANALYSIS OF ON-SITE PLANTING SOIL UTILIZED IN ALL PLANTING AREAS.

- A. ADJUST pH AND NUTRIENT LEVELS AS REQUIRED TO ENSURE AN ACCEPTABLE GROWING MEDIUM. LOWER pH USING ELEMENTAL SULFUR ONLY. PEAT MOSS OR COPPER SULFATE MAY NOT BE USED. GROUND LIMESTONE AS A SOIL AMENDMENT MATERIAL WILL ONLY BE USED PENDING RESULTS OF SOIL ANALYSIS. PROVIDE WITH MINIMUM 88% CALCIUM AND MAGNESIUM CARBONATES AND SHALL HAVE TOTAL 100% PASSING THE 10 MESH SIEVE, MINIMUM 90% PASSING 20 MESH SIEVE, AND MINIMUM 60% PASSING 100 MESH SIEVE.
- B. ALL DEBRIS EXPOSED FROM EXCAVATION AND CULTIVATION SHALL BE DISPOSED OF AT THE CONTRACTOR'S
- C. SOIL MODIFICATIONS (PENDING RESULTS OF SOIL ANALYSIS): a. THOROUGHLY TILL ORGANIC MATTER (LEAF COMPOST) INTO THE TOP 6 TO 12 IN. OF MOST PLANTING SOILS TO IMPROVE THE SOIL'S ABILITY TO RETAIN WATER AND NUTRIENTS. ALL PRODUCTS SHOULD BE COMPOSTED
- TO A DARK COLOR AND BE FREE OF PIECES WITH IDENTIFIABLE LEAF OR WOOD STRUCTURE. AVOID MATERIAL WITH A PH HIGHER THAN 7.0. PEAT MOSS MAY NOT BE USED AS ORGANIC MATTER AMENDMENT. b. MODIFY HEAVY CLAY OR SILT (MORE THAN 40% CLAY OR SILT) BY ADDING COMPOSTED PINE BARK (UP TO 30% BY VOLUME) AND/OR GYPSUM. COARSE SAND MAY BE USED IF ENOUGH IS ADDED TO BRING THE SAND CONTENT TO MORE THAN 60% OF THE TOTAL MIX. IMPROVE DRAINAGE IN HEAVY SOILS BY PLANTING ON
- c. MODIFY EXTREMELY SANDY SOILS (MORE THAN 85% SAND) BY ADDING ORGANIC MATTER AND/OR DRY,

RAISED MOUNDS OR BEDS AND INCLUDING SUBSURFACE DRAINAGE LINES.

SHREDDED CLAY LOAM UP TO 30% OF THE TOTAL MIX.

### LANDSCAPE MAINTENANCE NOTES

REQUIRED TO KEEP THE PLANTS IN A HEALTHY CONDITION.

#### 1. MAINTENANCE OPERATIONS BEFORE APPROVAL:

- A. PLANT CARE SHALL BEGIN IMMEDIATELY AFTER EACH PLANT IS SATISFACTORILY INSTALLED AND SHALL CONTINUE THROUGHOUT THE LIFE OF THE CONTRACT UNTIL FINAL ACCEPTANCE OF THE PROJECT.
- B. CARE SHALL INCLUDE, BUT NOT BE LIMITED TO, REPLACING MULCH THAT HAS BEEN DISPLACED BY EROSION OR OTHER MEANS, REPAIRING AND RESHAPING WATER RINGS OR SAUCERS, MAINTAINING STAKES AND GUYS AS ORIGINALLY INSTALLED, WATERING WHEN NEEDED OR DIRECTED, AND PERFORMING ANY OTHER WORK
- C. CONTRACTOR SHALL REMOVE AND REPLACE ALL DEAD, DEFECTIVE AND/OR REJECTED PLANTS AS REQUIRED BEFORE FINAL ACCEPTANCE.

#### 2. MAINTENANCE DURING CONSTRUCTION:

FOR BY THE OWNER.

- A. MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER PLANTING. PLANTS SHALL BE WATERED, MULCHED, WEEDED, PRUNED, SPRAYED, FERTILIZED, CULTIVATED, AND OTHERWISE MAINTAINED AND PROTECTED UNTIL PROVISIONAL ACCEPTANCE. SETTLED PLANTS SHALL BE RESET TO PROPER GRADE AND POSITION, PLANTING SAUCER RESTORED AND DEAD MATERIAL REMOVED. STAKES AND WIRES SHALL BE TIGHTENED AND REPAIRED. DEFECTIVE WORK SHALL BE CORRECTED AS SOON AS POSSIBLE AFTER IT BECOMES APPARENT AND WEATHER
- B. IF A SUBSTANTIAL NUMBER OF PLANTS ARE SICKLY OR DEAD AT THE TIME OF INSPECTION, ACCEPTANCE SHALL NOT BE GRANTED AND THE CONTRACTOR'S RESPONSIBILITY FOR MAINTENANCE OF ALL PLANTS SHALL
- BE EXTENDED FROM THE TIME REPLACEMENTS ARE MADE OR EXISTING PLANTS ARE DEEMED ACCEPTABLE BY THE LANDSCAPE ARCHITECT. C. ALL REPLACEMENTS SHALL BE PLANTS OF THE SAME KIND AND SIZE SPECIFIED ON THE PLANT LIST OR THAT WHICH WAS TO REMAIN OR BE RELOCATED. THEY SHALL BE FURNISHED AND PLANTED AS SPECIFIED. THE COST SHALL BE BORNE BY THE CONTRACTOR. REPLACEMENTS RESULTING FROM REMOVAL, LOSS, OR DAMAGE

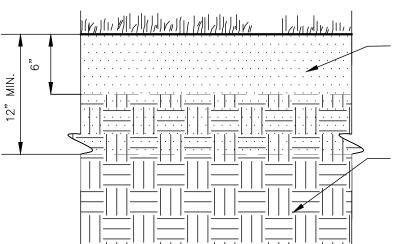
DUE TO OCCUPANCY OF THE PROJECT IN ANY PART, VANDALISM, PHYSICAL DAMAGE BY ANIMALS, VEHICLES.

ETC., AND LOSSES DUE TO CURTAILMENT OF WATER BY LOCAL AUTHORITIES SHALL BE APPROVED AND PAID

- D. PLANTS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR AFTER INSPECTION AND PROVISIONAL ACCEPTANCE.
- E. AT THE END OF THE ESTABLISHMENT PERIOD, INSPECTION SHALL BE MADE AGAIN. ANY PLANT REQUIRED UNDER THIS CONTRACT THAT IS DEAD OR UNSATISFACTORY TO THE LANDSCAPE ARCHITECT OR OWNER SHALL BE REMOVED FROM THE SITE AND REPLACED DURING THE NORMAL PLANTING SEASON. 3. <u>LAWN MAINTENANCE:</u>
- A. BEGIN MAINTENANCE IMMEDIATELY AFTER EACH PORTION OF LAWN IS PLANTED AND CONTINUE FOR 8 WEEKS AFTER ALL LAWN PLANTING IS COMPLETED.
- B. WATER TO KEEP SURFACE SOIL MOIST, REPAIR WASHED OUT AREAS BY FILLING WITH TOPSOIL, LIMING, FERTILIZING AND RE-SEEDING; MOW TO 2 1/2 - 3 INCHES AFTER GRASS REACHES 3 1/2 INCHES IN HEIGHT, AND MOW FREQUENTLY ENOUGH TO KEEP GRASS FROM EXCEEDING 3 1/2 INCHES. WEED BY LOCAL SPOT APPLICATION OF SELECTIVE HERBICIDE ONLY AFTER GRASS IS WELL-ESTABLISHED.

#### **GENERAL NOTE:**

DUE TO GENERAL CONSTRUCTION ACTIVITIES AND ADJACENT SITE COMPACTION REQUIREMENTS, SUBGRADE SOILS WITHIN PROPOSED PLANTING AREAS TEND TO BECOME HIGHLY COMPACTED. IN ORDER TO CREATE A HEALTHY GROWTH MEDIUM TO ALLOW PROPOSED PLANTINGS TO ESTABLISH A VIGOROUS ROOT MASS, THIS SUBGRADE SOIL MUST UNDERGO A RESTORATION PROCESS. IN ADDITION, IMPORTED OR AMENDED EXISTING SOILS SHALL BE MIXED WITH SUBGRADE SOILS WHERE THEY MEET IN ORDER TO CREATE A TRANSITIONAL GRADIENT TO ALLOW FOR

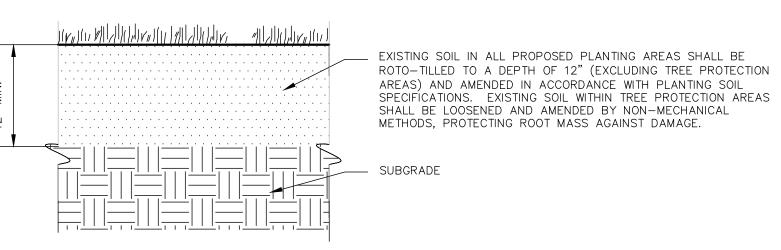


- 6" IMPORTED PLANTING SOIL (OR AMENDED EXISTING PLANTING SOIL) SHALL BE ROTO-TILLED INTO SUBGRADE TO A DEPTH OF 12".

SUBGRADE WITHIN 2'-6" OF FINISH GRADE IN PLANTING AREAS SHALL CONSIST OF FREE DRAINING SANDY SOIL FILL

\*EXISTING SOIL STRIPPED FROM SITE CAN BE USED FOR PLANTING SOIL UPON APPROVAL BY THE PROJECT LANDSCAPE ARCHITECT. CONTRACTOR SHALL REFER TO PLANTING SOIL SPECIFICATIONS FOR REQUIRED SUBMITTALS.

#### PLANTING SOIL WITHIN AREAS OF CUT OR RAISED GRADE

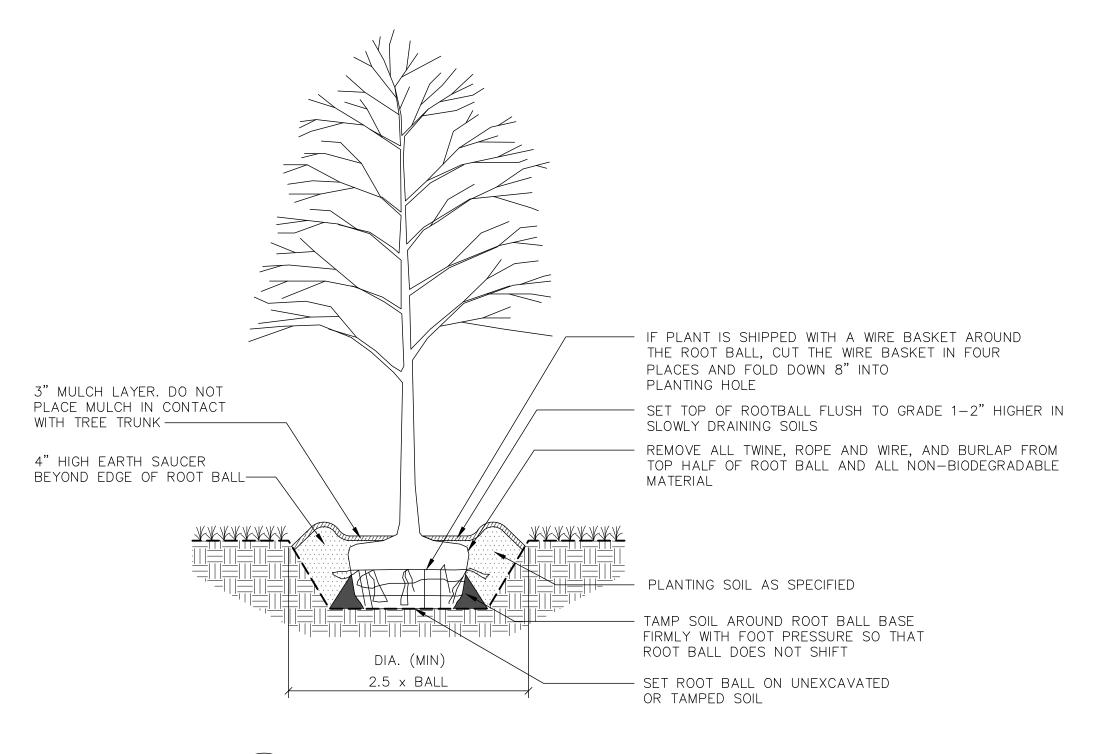


#### PLANTING SOIL WITHIN AREAS OF UNCHANGED GRADE

#### <u>NOTES:</u>

- 1. CONTRACTOR IS RESPONSIBLE TO SEND SAMPLES OF EXISTING SOILS INTENDED FOR USE IN PLANTING AREAS (1 PER 500 CY.) TO TESTING LABORATORY OR UNIVERSITY COOPERATIVE EXTENSION FOR TESTING. ALL TESTING COSTS ARE AT THE CONTRACTOR'S EXPENSE.
- 2. RECYCLED CRUSHED CONCRETE AND ASPHALT MILLINGS SHALL NOT BE PLACED WITHIN 2'-6" OF FINISH GRADE IN PROPOSED LANDSCAPE AREAS.
- 3. IMPORTED FILL SHALL CONTAIN NO CONTAMINATION IN EXCEEDENCE OF THE APPLICABLE STATE ENVIRONMENTAL STANDARDS AND MEET THE ENVIRONMENTAL REQUIREMENTS FOR THE PROJECT. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION OF COMPLIANCE PRIOR TO DELIVERY OF ANY FILL TO THE SITE.
- 4. CONTRACTOR TO LIGHTLY COMPACT ALL PLACED PLANTING SOILS AND RAISE GRADES ACCORDINGLY TO ALLOW FOR FUTURE SETTLEMENT OF PLANTING SOILS (TYP.) 5. NO STONES, WOOD CHIPS, OR DEBRIS LARGER THAN 1/2" SHALL BE ACCEPTABLE WITHIN PLANTING AREAS.





**LANTING SOI** 

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON. UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, LAND SURVEYOR OR GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.

190065801 PLANTING NOTES AND DETAILS

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