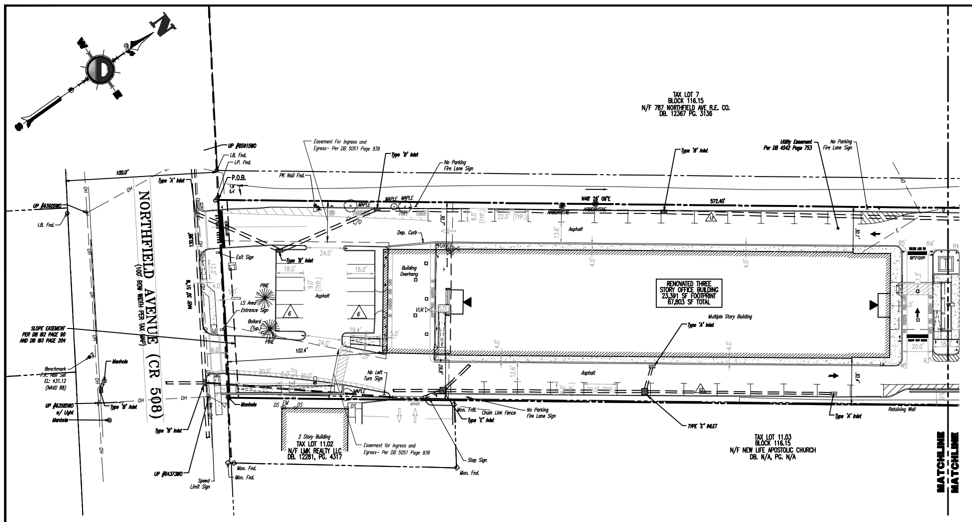
SEE SHEET 3 OF 15 FOR DEMOLITION PLAN NOTES



TREE REMOVAL TABLE

TREE #	COMMON NAME	DBH	CONDITION	MINOR (4-6")	MAJOR (6" +)
1	MAPLE	4	OK	1	
2	CHERRY	5	OK	1	
34	MAPLE	8	OK		1
56	MAPLE	7	DEAD	N/A	N/A
74	LOCUST	5	OK	1	
75	LOCUST	6	OK		1
76	LOCUST	13	OK		1
78	POPLAR	24	OK		1
79	MAPLE	7	OK		1
80	MAPLE	7	OK		1
81	MAPLE	4	OK	1	
82	LOCUST	4	OK	1	
83	LOCUST	8	OK		1
84	LOCUST	8	OK		1
85	SYCAMORE	15	OK		1
86	LOCUST	7	OK		1
87	LOCUST	13	OK		1
88	LOCUST	7	OK		1
93	MAPLE	6	OK		1
94	MAPLE	6	OK		1
95	MAPLE	6	OK		1
96	MAPLE	5	OK	1	
97	MAPLE	11	OK		1
98	MAPLE	5	OK	1	
99	MAPLE	8	OK		1
100	MAPLE	4	OK	1	
101	MAPLE	10	OK		1
102	LOCUST	4	OK	1	
103	MAPLE	5	OK	1	
104	MAPLE	5	OK	1	
105	MAPLE	4	OK	1	
106	OAK	4	OK	1	
107	MAPLE	8	OK		1
108	MAPLE	9	OK		1
109	MAPLE	7	OK		1
110	OAK	7	OK		1
111	OAK	4	OK	1	
112	OAK	12	DEAD	N/A	N/A
113	LOCUST	9	OK		1
114	LOCUST	4	OK	1	
115	LOCUST	13	OK		1
116	MAPLE	6	OK		1
117	MAPLE	4	OK	1	
118	MAPLE	8	OK		1
119	ASH	4	OK	1	
120	MAPLE	10	DEAD	N/A	N/A
121	MAPLE	4	OK	1	
122	POPLAR	18	OK		1
123	POPLAR	10	OK		1
124	CHERRY	5	OK	1	1
125	MAPLE	10	OK		1
126	LOCUST	12	OK		1
127	MAPLE	7	OK		1
128	MAPLE	10	OK		1
129	MAPLE	4	OK	1	
130	MAPLE	4	OK	1	
131	MAPLE	4	OK	1	
132	MAPLE	5	OK	1	
133	PINE	5	OK	1	
134	MAPLE	8	OK		1
135	ASH	10	OK		1
136	MAPLE	4	OK	1	
137	MAPLE	6	OK		1
138	WALNUT	8	OK		1
139	MAPLE	10	OK		1
140	MAPLE	7	OK		1
141	MAPLE	5	OK	1	
142	MAPLE	4	OK	1	
143	MAPLE	7	OK		1
144	MAPLE	7	OK		1
145	MAPLE	4	OK	1	
146	MAPLE	4	OK	1	
147	MAPLE	4	OK	1	
148	MAPLE	5	OK	1	
149	MAPLE	6	OK		1
150	MAPLE	4	OK	1	
151	MAPLE	5	OK	1	
152	MAPLE	4	OK	1	
153	MAPLE	6	OK		1
154	MAPLE	4	OK	1	
155	MAPLE	10	OK		1
156	MAPLE	6	OK		1
157	MAPLE	5	OK	1	
158	MAPLE	6	OK		1
159	MAPLE	8	OK		1
160	MAPLE	9	OK		1
161	MAPLE	5	OK	1	
162	MAPLE	10	OK		1
163	OAK	5	OK	1	
164	MAPLE	5	OK	1	
165	MAPLE	5	OK	1	
166	LOCUST	8	OK		1
167	DEAD	5	DEAD	N/A	N/A
168	LOCUST	4	OK	1	
169	LOCUST	7	OK		1
TOTAL TREES TO BE REMOVED				41	51

NOTE: EXISTING ON-SITE STORMWATER MANAGEMENT STRUCTURES TO BE CLEANED/JETTED PRIOR TO CONSTRUCTION

TREE REMOVAL TABLE NOTES

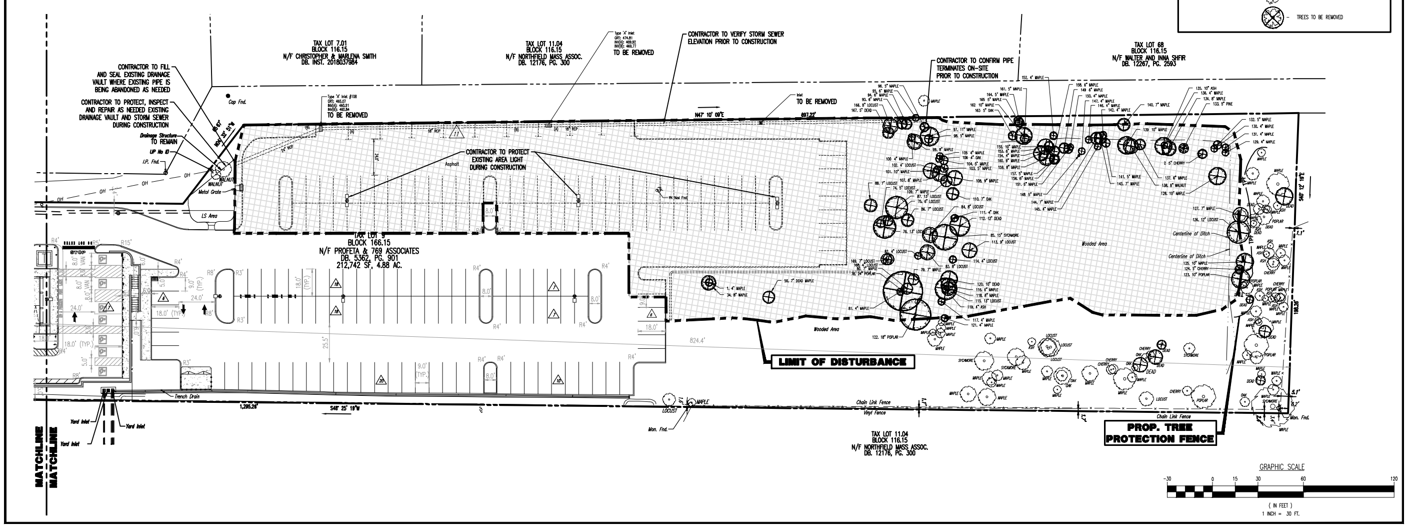
NOTE: OF THE 258 TREES INVENTORIED, 96 TREES WERE WITHIN THE LIMITS OF DISTURBANCE. 4 OF THESE TREES WERE DEFINED AS UNVIABLE. 65% OF TREES ON SITE ARE PROPOSED TO REMAIN. 41 MINOR REMOVED, 41 NEW MINOR TREES PROPOSED AS REPLACEMENT, 51 MAJOR REMOVED, 51 NEW MAJOR TREES PROPOSED AS REPLACEMENT

TOTAL NUMBER OF EXISTING TREES TO REMAIN: 162 (63%)

NOTE: (ORDINANCE SECTION 25-27.3 DEFINITIONS)
A MAJOR TREE IS ANY TREE SPECIES WITH A MATURE HEIGHT OF AT LEAST 50 FT., WHICH SHALL BE AT LEAST 2 ½" CALIPER AT THE TIME OF PLANTING.
A MINOR TREE IS AN EVERGREEN TREE, ORNAMENTAL TREE OR OTHER SMALL TREE AT LEAST 6 FT. IN HEIGHT AT THE TIME OF PLANTING.

DEMOLITION PLAN LEGEND

▬ ▪ ▪ ▬	PROPOSED LIMIT OF DISTURBANCE LINE
▨	EXISTING IMPROVEMENTS TO BE REMOVED UNLESS OTHERWISE NOTED
✿	TREES TO REMAIN
⊗	TREES TO BE REMOVED


TAX LOT 7.01
BLOCK 116.15
N/F CHRISTOPHER & MARLENA SMITH
DB. INST. 2018037984
TAX LOT 11.04
BLOCK 116.15
N/F NORTHFIELD MASS ASSOC.
DB. 12176, PG. 300
Type 'A' Inlet GRT: 474.81 INV(A): 469.92 INV(B): 469.77
TO BE REMOVED
CONTRACTOR TO VERIFY STORM SEWER ELEVATION PRIOR TO CONSTRUCTION
CONTRACTOR TO CONFIRM PIPE TERMINATES ON-SITE PRIOR TO CONSTRUCTION
TAX LOT 68
BLOCK 116.15
N/F WALTER AND INNA SHFIR
DB. 12267, PG. 2593
CONTRACTOR TO FILL AND SEAL EXISTING DRAINAGE VAULT WHERE EXISTING PIPE IS BEING ABANDONED AS NEEDED
CONTRACTOR TO PROTECT, INSPECT AND REPAIR AS NEEDED EXISTING DRAINAGE VAULT AND STORM SEWER DURING CONSTRUCTION
Drainage Structure TO REMAIN
UP No ID
I.P. Fnd.
Cap Fnd.
N04° 32' 51"W
WALNUT
Metal Grate
LS Area
Type "A" Inlet #108 GRT: 465.07 INV(A): 460.91 INV(B): 460.84
TO BE REMOVED
Asphalt
CONTRACTOR TO PROTECT EXISTING AREA LIGHT DURING CONSTRUCTION
PK Nail Fnd.
N47° 10' 09"E
697.22'
TAX LOT 9
BLOCK 166.15
N/F PROFETA & 769 ASSOCIATES
DB. 5362, PG. 901
212,742 SF, 4.88 AC.
STOP
VAN
24.0'
18.0' (TYP.)
9.0' (TYP.)
824.4'
Trench Drain
1,295.26'
S48° 25' 19"W
Yard Inlet
MATCHLINE
Wooded Area
LIMIT OF DISTURBANCE
Centerline of Ditch
S40° 12' 19"E
198.26'
Chain Link Fence
Vinyl Fence
Mon. Fnd.
PROP. TREE PROTECTION FENCE
1. 4" MAPLE
34. 8" MAPLE
56. 7" DEAD MAPLE
122. 18" POPLAR
MAPLE
LOCUST
CHERRY
OAK
ASH
SYCAMORE
POPLAR
DEAD
GRAPHIC SCALE
-30
0
15
30
60
120
(IN FEET)
1 INCH = 30 FT.

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REV.	DATE	COMMENTS	BY

THIS PLAN SET IS FOR PERMITTING PURPOSES ONLY AND MAY NOT BE USED FOR CONSTRUCTION

DRAWN BY:	DESIGNED BY:	CHECKED BY:	CHECKED BY:
RRR	RJC	JCS	JGJ

PROJECT: **ALTERA 769, LLC**
PROPOSED SITE IMPROVEMENTS
BLOCK 166.15, LOT 9
769 NORTHFIELD AVENUE (CR 508)
TOWNSHIP OF WEST ORANGE, ESSEX COUNTY, NJ

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NEW JERSEY LICENSE No. 55851

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NEW JERSEY LICENSE No. 47204

TITLE:
DEMOLITION & TREE REMOVAL PLAN

SCALE:	DATE:
(H) 1"=30' (V)	08/17/2022
PROJECT No: 2530-99-006	

SHEET No:	Rev. #:
4 OF 15	0

Plotted: 08/17/22 - 12:23 PM, By: rrussell
File: P:\DECPC PROJECTS\2530 Altera Development\99-006 West Orange\Dwg\Site Plans PH2\D253099006SR0.dwg, ---> 04 DEMOLITION & TREE REMOVAL PLAN

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