

SYMBOL	BOTANICAL NAME	COMMON NAME	PLANTING SPECS:	QUANTITY	SITE CANOPY	TOTAL CANOPY
	ACER RUBRUM 'SUMMER RED'	RED MAPLE 'SUMMER RED'	MIN. PLANTING SIZE 2" CALIPER BDH	2	314	942
	PRUNUS SERRULATA 'KWANZAN'	KWANZAN FLOWERING CHERRY	MIN. PLANTING SIZE 2" CALIPER BDH	4	N/A	N/A
	GLEDTISIA TRIACANTHOS 'SHADEMASTER'	HONEY LOCUST 'SHADEMASTER'	MIN. PLANTING SIZE 2" CALIPER BDH	8	314	2,512
	ILEX OPACA	AMERICAN HOLLY	MIN. PLANTING HEIGHT 5'	9	N/A	N/A
	ILEX CRENATA 'GREEN LUSTRE'	GREEN LUSTRE JAPANESE HOLLY	24"	46	N/A	N/A
				TOTAL CANOPY 3,454		

LANDSCAPE CANOPY SUMMARY:

23 SPACE PARKING AREA TREE CANOPY: (UPPER PERVIOUS CONCRETE PARKING AREA)

REQUIRED: 20 YR. TREE CANOPY =
20% OF THE TOTAL SQUARE FOOTAGE OF THE PARKING
AREA.
(8,077 SQ.FT. OF PARKING AREA)

6 TREES REQUIRED
6 TREES PROVIDED (HONEY LOCUST)

50% INTERIOR REQUIRED: 808 S.F.
58% INTERIOR PROVIDED: 942 S.F.(HONEY LOCUST)

TOTAL REQUIRED: 1,615 SQ.FT.
TOTAL PROVIDED: 1,884 SQ.FT.(HONEY LOCUST)

9 SPACE PARKING AREA TREE CANOPY: (LOWER ASPHALT PARKING AREA)

REQUIRED: 20 YR. TREE CANOPY =
10% OF THE TOTAL SQUARE FOOTAGE OF THE PARKING
AREA.
(4,403 SQ.FT. OF PARKING AREA)

REQUIRED: 440 SQ.FT.
PROVIDED: 628 SQ.FT.

PERIMETER LANDSCAPE STRIP:

2 TREES REQUIRED
2 TREES PROVIDED (RED MAPLE)

25 SHRUBS REQUIRED
25 SHRUBS PROVIDED (JAPANESE HOLLY)

BUFFER YARD — SCREENING:

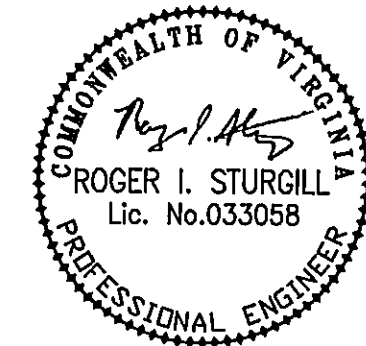
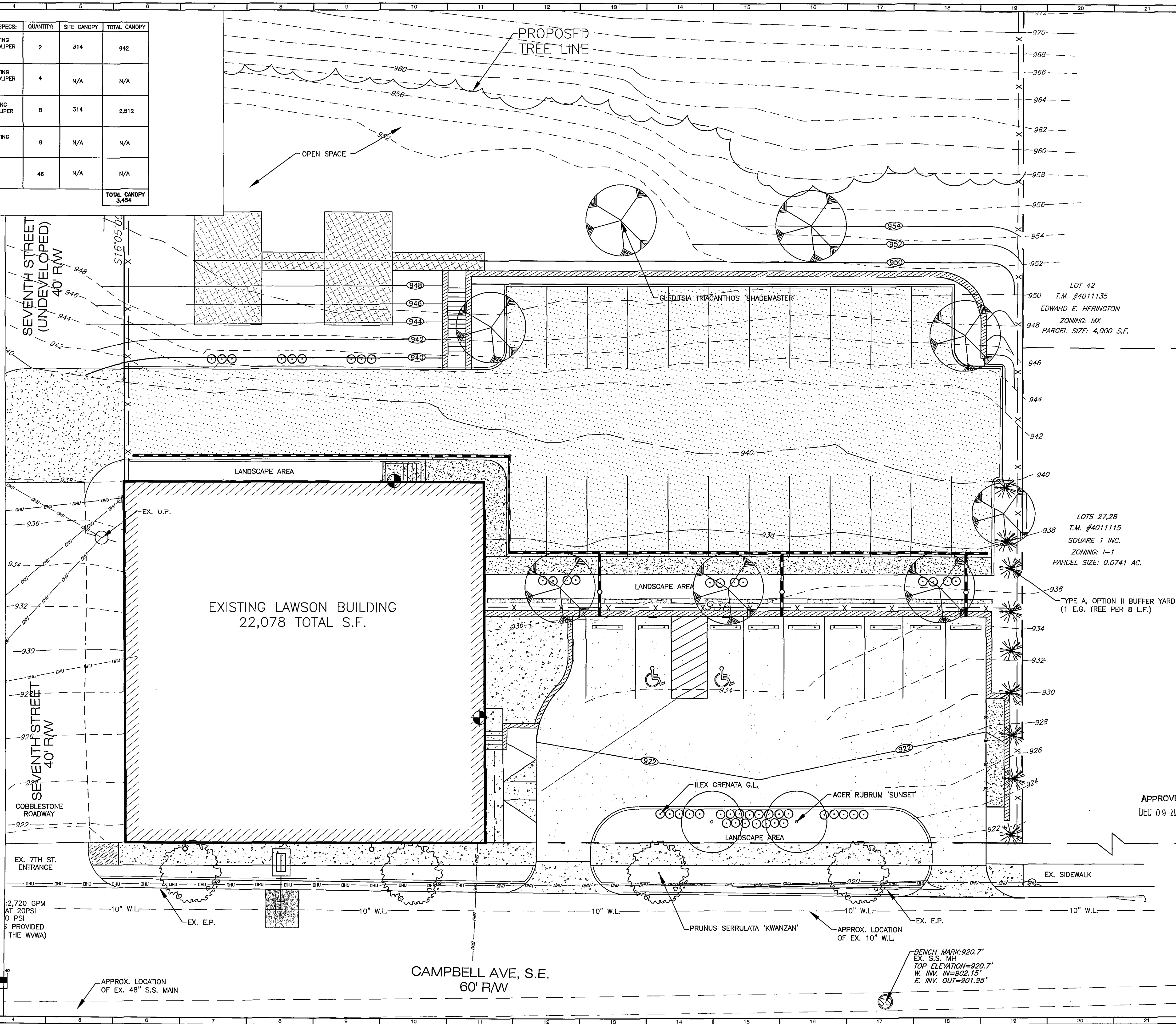
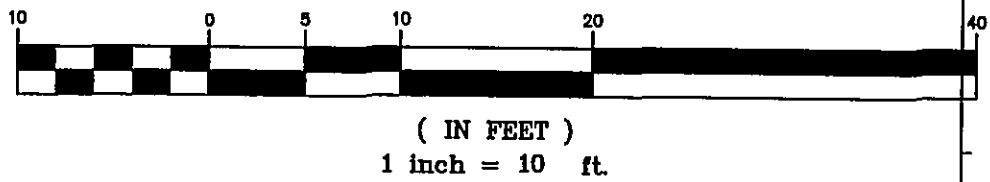
REQUIRED: CATEGORY A OPTION II BUFFER YARD

REQUIRED: 1 EVERGREEN TREE PER 8 LF — 9 TREES

PROVIDED: 1 EVERGREEN TREE PER 6 LF — 9 TREES

	PERVIOUS CONCRETE PAVING
	REGULAR ASPHALT PAVING
	CONCRETE

GRAPHIC SCALE



REFLECTING TOMORROW
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LAWSON BUILDING, LLC

LANDSCAPING PLAN

CITY OF ROANOKE, VIRGINIA

DRAWN BY: B.T.C.
DESIGNED BY: B.T.C.
CHECKED BY: S.M.H.
DATE: 8-28-08

REVISIONS:
10-13-08
11-10-08

SCALE: 1"=10'

SHEET NO.

C-11

JOB NO.
R0700297.00