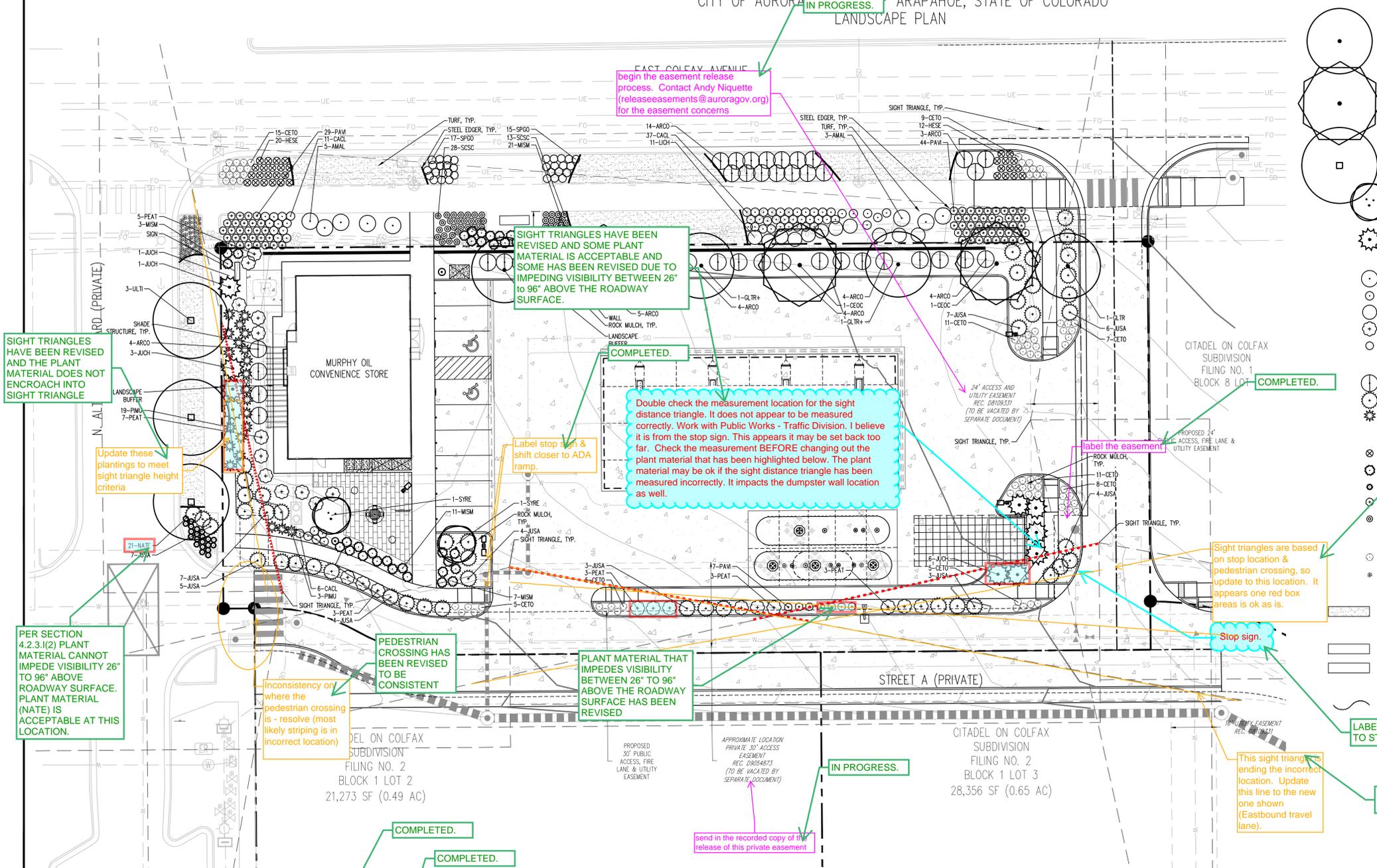


MURPHY EXPRESS SITE PLAN

LOT 1, BLOCK 1
 CITADEL ON COLFAX SUBDIVISION FILING NO. 2
 LOCATED IN THE NORTHEAST QUARTER OF SECTION 6,
 TOWNSHIP 4 SOUTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN,
 CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO
 LANDSCAPE PLAN



PLANTING LEGEND

LEGEND	ABBREV.	BOTANIC NAME	COMMON NAME
DECIDUOUS TREES			
CEOC		CELTIS OCCIDENTALIS	COMMON HACKBERRY
GLTR		GLEDITSIA TRIACANTHOS 'INERMIS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST
ULTI		ULMUS PROPINQUA	EMERALD SUNSHINE ELM
ORNAMENTAL TREES			
SYRE		SYRINGA RETICULATA	JAPANESE TREE LILAC
UPRIGHT JUNIPERS			
JUCH		JUNIPERUS CHINENSIS 'SPARTAN'	SPARTAN JUNIPER
DECIDUOUS SHRUBS			
AMAL		AMELANCHIER ALNIFOLIA	ALDER LEAVED SERVICEBERRY
CACL		CARYOPTERIS X CLANDONENSIS	BLUE MIST SPIREA
LICH		LIGUSTRUM VULGARE 'CHEYENNE'	CHEYENNE PRIVET
PEAT		PEROVSKIA ATRIPLICIFOLIA	RUSSIAN SAGE
SPGO		SPIREA X BUMALDA 'LIMEMOUND' PINK	LIMEMOUND PINK SPIREA
EVERGREEN SHRUBS			
ARCO		ARTOSTAPHYLOS X COLORADENSIS 'CHIEFTAN'	CHIEFTAN MANZANITA
JUSA		JUNIPERUS SABINA 'BUFFALO'	BUFFALO JUNIPER
PIMU		PINUS MUGO 'WHITEBUD'	WHITEBUD MUGO PINE
ORNAMENTAL GRASSES			
HESE		HELIOTRICHON SEMPERVIRENS	BLUE AVENA
MISM		MISCANTHUS SINENSIS 'MORNING LIGHT'	MORNING LIGHT MAIDEN GRASS
		ANDOA'H	RED SWITCH GRASS
SCSC		SCHIZACHYRIUM SCOPARIUM	LITTLE BLUESTEM
PERENNIALS			
CETO		CERASTIUM TOMENTOSUM	SNOW-IN-SUMMER
HEST		HEMEROCALLIS 'STELLA D'ORO'	STELLA D'ORO DAYLILY
SOD			
		FESCUE SOD	RTF (RHIZOMATOUS TALL FESCUE)
MULCH			
		ROCK COBBLE MULCH	2"-4" ROCK COBBLE MULCH WITH WOOD MULCH RING AROUND ALL PLANT MATERIAL
		WOOD MULCH	DARK BROWN SHREDDED HARDWOOD MULCH
EDGING			
		STEEL EDGING	BLACK STEEL EDGING, SEE LANDSCAPE NOTES

LANDSCAPE STREET BUFFER TABLE

BUFFER DESCRIPTION	ADJACENT LAND USE	STANDARD BUFFER WIDTH/BUFFER WIDTH PROVIDED	BUFFER REDUCTION FEATURES	NUMBER OF TREES REQUIRED	NUMBER OF SHRUBS REQUIRED	NUMBER OF TREES PROPOSED	NUMBER OF SHRUBS PROPOSED	NUMBER OF PERENNIALS PROPOSED
NORTHERN BUFFER 291 L.F.	E. COLFAX AVE.	20' / 23.66' FROM BACK OF SIDEWALK	N/A	1 TREE / 40 LF	73 SHRUBS / 40 LF	7 TREES	133 SHRUBS	0 PERENNIALS
WESTERN BUFFER 100 L.F.	N. ALTURA BLVD.	20' / 18.81' FROM BACK OF SIDEWALK	N/A	2 TREES / 40 LF	25 SHRUBS / 40 LF	0 TREES	40 SHRUBS	42 PERENNIALS = 1 T.E.
TOTAL				9	98	7 TREES	173 SHRUBS	42 PERENNIALS

* TREE EQUIVALENTS (10 SHRUBS = 1 TREE AND 3 PERENNIALS = 1 SHRUB) ARE USED FOR THE NORTHERN AND WESTERN BUFFERS TO MEET THE REQUIRED NUMBER OF TREES.

WATER ZONE TABLE

CATEGORY	WATER USAGE IN INCHES PER YEAR	SQUARE FOOTAGE	PERCENT OF LANDSCAPE PLANTS
NON-WATER CONSERVING	15" OR GREATER PER YEAR	+/- 5,907 S.F.	62%
WATER CONSERVING	15" OR LESS	+/- 2,025 S.F.	21%
NON-WATER (Z)	0" OF WATER	+/- 1,560 S.F.	17%

BUILDING PERIMETER LANDSCAPE REQUIREMENTS

ELEVATION (DIRECTION FACING)	ELEVATION LENGTH	TREE EQUIVALENT (T.E.) REQUIRED (1/40 LF)	TREES PROVIDED (10 SHRUB EQU.)	SHRUBS PROVIDED (10 SHRUB EQU.) TOTAL T.E. PROVIDED	ORNAMENTAL GRASS / PERENNIALS PROVIDED (30 SHRUBS EQU.)
NORTHERN	40 LF	1 T.E.	0 TREES	16 SHRUBS (1 T.E.)	0 PERENNIALS REQUIRED
EASTERN	65 LF	1 T.E.	1 TREES	10 SHRUBS REQUIRED	0 PERENNIALS REQUIRED
WESTERN	65 LF	1 T.E.	0 TREES	29 SHRUBS (2 T.E.)	0 PERENNIALS REQUIRED
SOUTHERN	44 LF	1 T.E.	1 TREE (1 T.E.)	10 SHRUBS (1 T.E.)	0 PERENNIALS REQUIRED

* TREE EQUIVALENTS (10 SHRUBS = 1 TREE AND 3 PERENNIALS = 1 SHRUB)

CAUTION - NOTICE TO CONTRACTOR

- ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE FIELD LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
- WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POT-HOLING OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.

