

NOTES

1. WETLAND AREA SHALL BE DRAINED ONE DAY PRIOR TO PLANTING.
2. LANDSCAPE ARCHITECT TO APPROVE ALL LOCATIONS IN FIELD.
3. PLACE PLANTINGS IN DESIGNATED AREA BY SPECIES IN GROUPINGS OF 40 PLANTS OR MORE.
4. SODDED AREA SHALL NOT BE MOWED AT SIDE SLOPES.
5. SEE PLANTING SPECIFICATIONS SECTION 32.80.00 FOR WARRANTY PERIODS.
6. ALL AREAS INDICATED AS LAWN ON LANDSCAPE PLAN TO BE PERMANENTLY STABILIZED AND ESTABLISHED AS IN SPECIFICATIONS PRIOR TO ACCEPTANCE OF THE WETLANDS, INCLUDING THE EMBANKMENT, ACCESS AND MAINTENANCE EASEMENT, AND ASSOCIATED SLOPES.






WETLAND SOIL MIX

ADD 12" OF TOPSOIL THROUGHOUT STORMWATER WETLAND AREA. TOPSOIL SHALL BE PLACED WITHIN THE SHALLOW LAND, SHALLOW WATER AND DEEP POOL AREAS AND ADHERE TO THE FOLLOWING REQUIREMENTS:

1. THE SOIL MUST BE UNIFORM AND FREE OF STONES, STUMPS, ROOTS, OR OTHER SIMILAR MATERIAL GREATER THAN 2 INCHES.
2. SOIL TEXTURE SHALL BE A LOAMY SAND, WITH NO MORE THAN 10% CLAY (USDA SOIL TEXTURAL CLASSIFICATION).
3. A MINIMUM ORGANIC CONTENT OF 10% BY DRY WEIGHT.
4. THE PH SHALL BE BETWEEN 5.5 AND 7.0.

SCM "2" WETLAND PLANT LIST

TEMPORARY INUNDATION ZONE - SHRUBS

KEY	KEY	QTY	PLANT NAME	SIZE
	CO	24	CEPHALANTHUS OCCIDENTALIS - BUTTONBUSH	3-GAL. CONT.
	SC	24	SAMBUCUS CANADENSIS - ELDERBERRY	
	CA	24	CLETHRA ALNIFOLIA - SWEET PEPPERBUSH	PLANT 5' O.C.
	IT	24	ITEA VIRGINICA 'HENRY'S GARNET' - SWEETSPIRE	
	AA	24	ARONIA ARBUTIFOLIA 'BRILLIANTISSIMA' - CHOKEBERRY	

TEMPORARY INUNDATION ZONE - HERBACEOUS

AS	187	ASCLEPIAS INCARNATA - SWAMP MILKWEED	LARGE PLUGS (MIN. 6 CUBIC INCHES)
IV	187	IRIS VIRGINICA - BLUE FLAG IRIS	SPACE 2' O.C.
HM	187	HIBISCUS MOSCHEutos - MARSH HIBISCUS	2,945 SF

SHALLOW WATER ZONE - HERBACEOUS

PV	120	PELTANDRA VIRGINIANA - ARROW ARUM	LARGE PLUGS (MIN. 6 CUBIC INCHES)
PC	120	PONTEDERIA COREATA - PICKEREL WEED	SPACE 2' O.C.
AB	120	ACORUS SUBCORDATUM - SWEETFLAG	
SC	120	SAURURUS CERNUUS - LIZARD'S TAIL	
JE	120	JUNCUS EFFUSUS - SOFT RUSH	2,640 SF

DEEP POOL AND MICRO POOL

SD	50	SAGITTARIA LATIFOLIA - BROADLEAF ARROWHEAD	LARGE PLUGS (MIN. 6 CUBIC INCHES)
SD	50	NUPHAR LUTEA - SPATTERDOCK / YELLOW POND-LILY	
SD	50	NYMPHAEA COORATA - WATERLILY	
SD	50	NELEUMBO LUTEA - AMERICAN LOTUS	456 SF

SD	50	TIFLUF BERMUDA	
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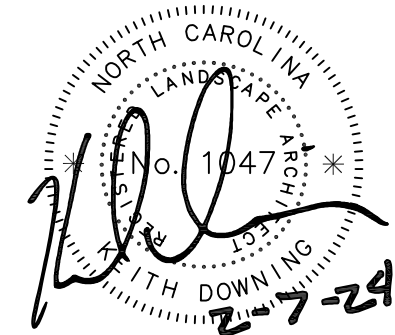
SCM-1: CONSTRUCTED WETLAND

1" = 10'-0"

COOPER ACADEMY A & R

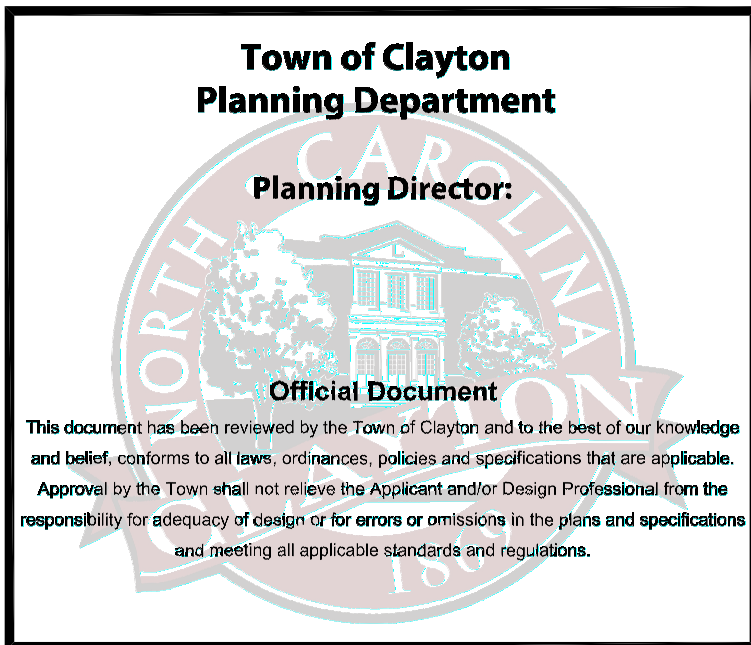
PROJECT TITLE

"CLIENT'S PROJECT" # - XXX



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NO.	DATE	DESCRIPTION
1	2/20/24	ADDENDUM #1



BID DOCUMENTS

PROJECT PHASE

2307

BOOMERANG DESIGN PROJECT NUMBER

02.07.24

DRAWING RELEASE DATE

DETAILS

SHEET TITLE

C707

SHEET