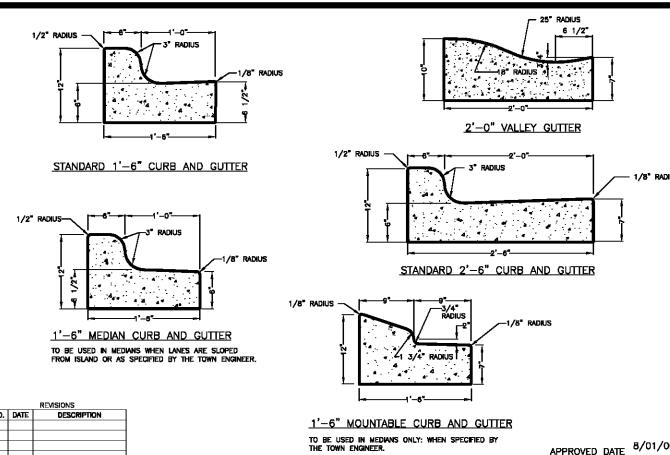


Order Plans @ WAWM

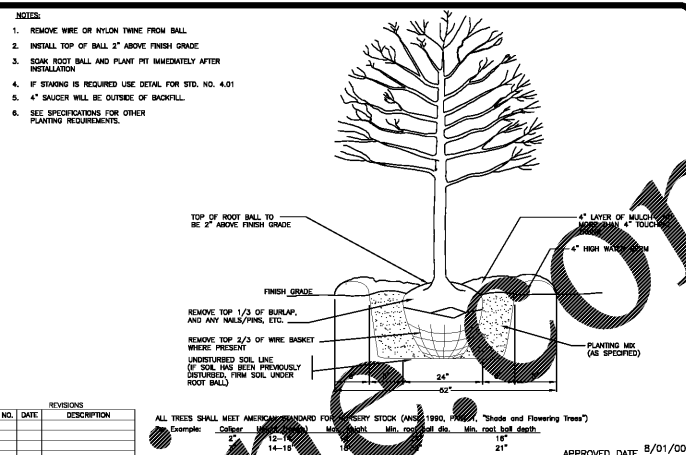
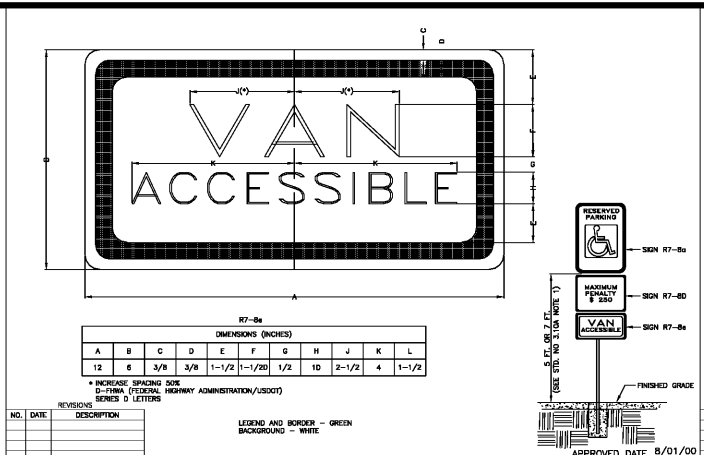


ACCESSIBLE PARKING REQUIREMENTS

TOTAL PARKING SPACES PROVIDED	MINIMUM NUMBER OF ACCESSIBLE SPACES REQUIRED	MINIMUM NUMBER OF ACCESSIBLE SPACES REQUIRED TO BE VAN ACCESSIBLE
1 TO 25	1	1
26 TO 50	2	1
51 TO 75	3	1
76 TO 100	4	1
101 TO 150	5	1
151 TO 200	6	1
201 TO 300	7	1
301 TO 400	8	1
401 TO 500	9	2
501 TO 1000	2% OF TOTAL	1 IN EVERY 8 ACCESSIBLE SPACES
1001 AND OVER	20 PLUS 1 FOR EACH 100 OVER 1000	1 IN EVERY 8 ACCESSIBLE SPACES

SECTION 4.1.2 (5) OF THE AMERICANS WITH DISABILITIES ACT (ADA), SEE 4.1.2 (6) FOR MEDICAL CARE FACILITIES

NOTES:
 1. ALL 12"x18" ACCESSIBLE SIGNS (R7-8a & R7-1) SHALL BE MOUNTED AT 7 FEET FROM GRADE TO BOTTOM EDGE OF SIGN FACE (MUTCD). MOUNTING HEIGHT CAN BE REDUCED TO 5 FEET IF PLACED IN AN AREA BETWEEN SIDEWALK AND BUILDING FACE IF PEDESTRIANS ARE NOT EXPECTED TO USE.
 2. REFER TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) U.S. DEPARTMENT OF TRANSPORTATION AND NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUPPLEMENT.
 3. IF ACCESSIBLE SIGNS IN A REAR ZONE AREA, THEN CAMPS ARE REQUIRED AT LOADING ZONE AREA.

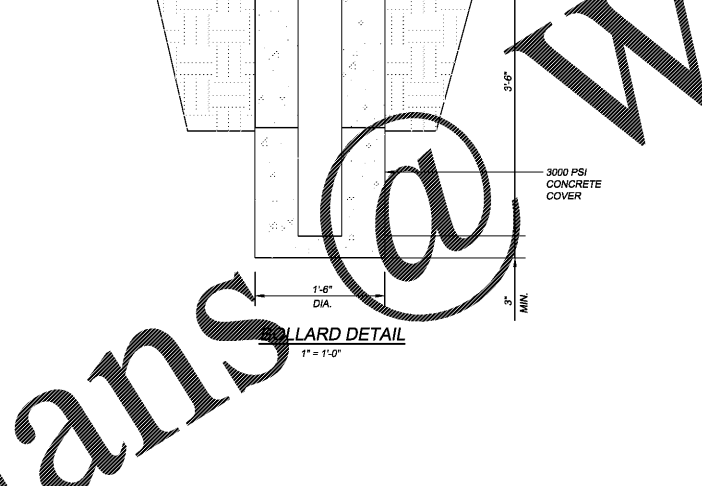
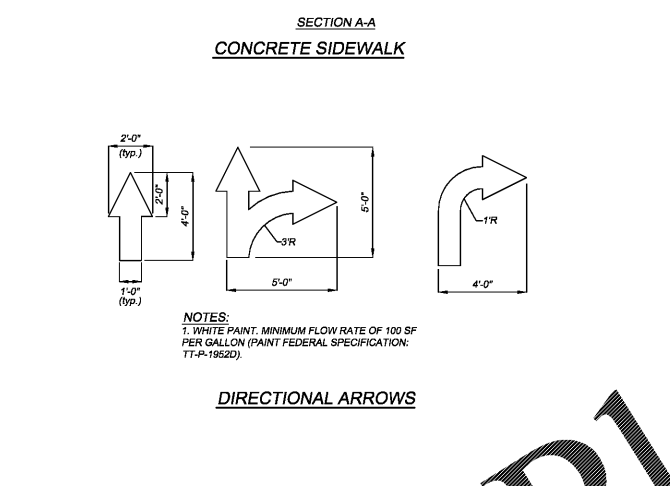
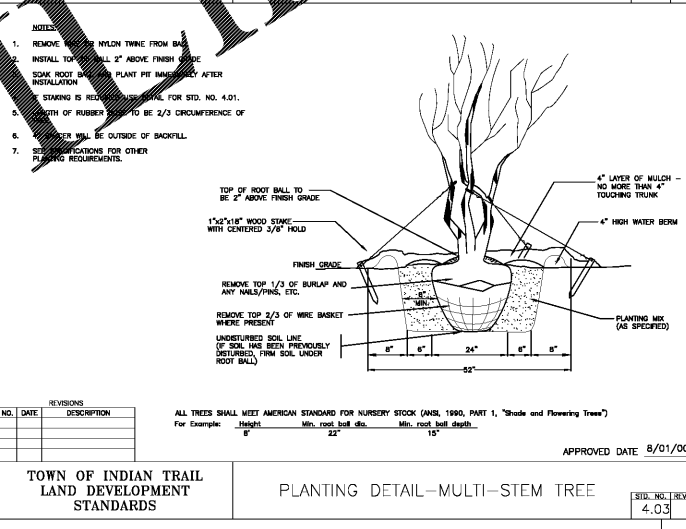
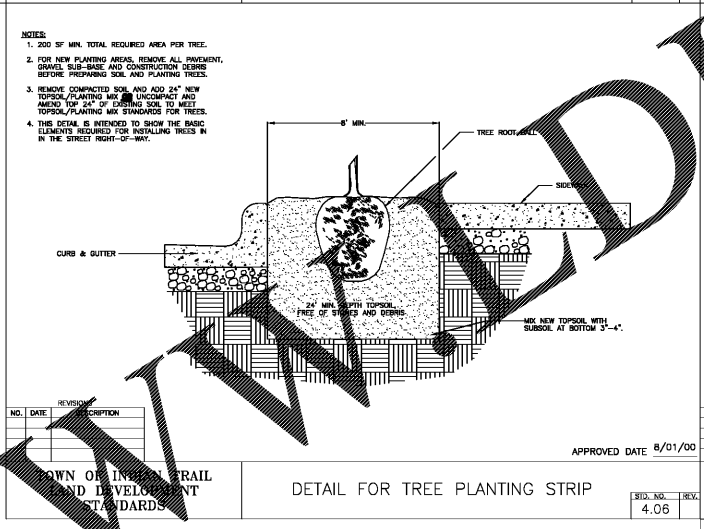
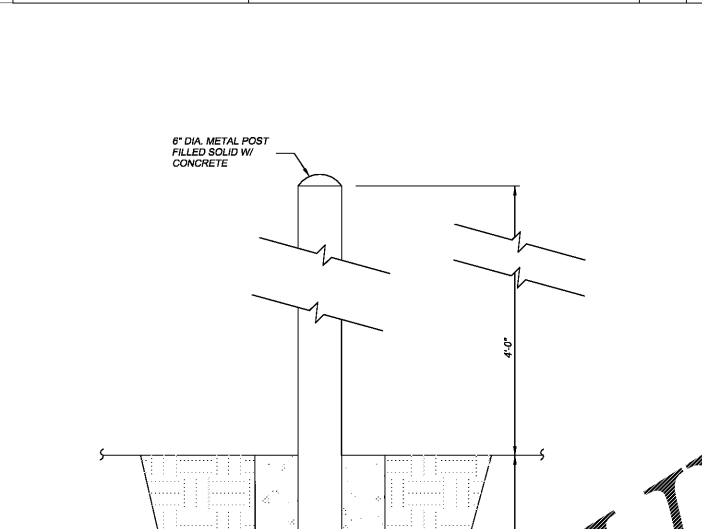
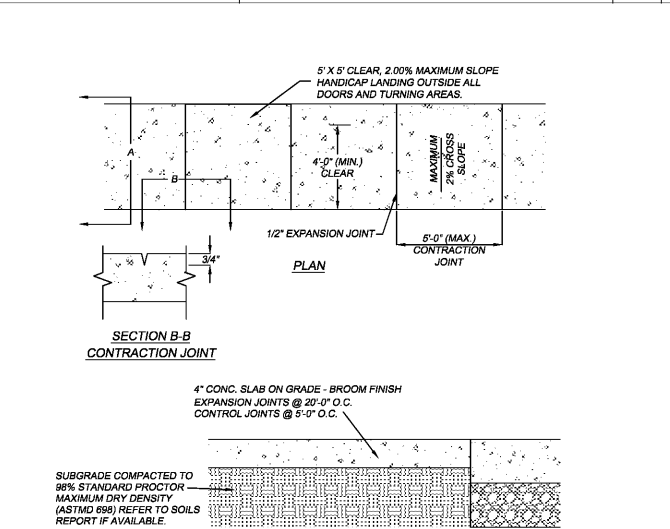


TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 CURB AND GUTTER
 SUB. NO. 1.12A
 REV. 1.12A
 APPROVED DATE 8/01/00

TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 ACCESSIBLE PARKING AND SIGNAGE STANDARDS
 SUB. NO. 3.10A
 REV. 3.10A
 APPROVED DATE 8/01/00

TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 SUPPLEMENTAL ACCESSIBLE SIGN (R7-8e)
 SUB. NO. 3.10E
 REV. 3.10E
 APPROVED DATE 8/01/00

TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 PLANTING DETAIL-SINGLE STEM TREE
 SUB. NO. 4.02
 REV. 4.02
 APPROVED DATE 8/01/00



TREE PLANTING-NOTES

GENERAL NOTES:
 1. TREE GRATES AND ASSOCIATED IRRIGATION SYSTEMS ARE REQUIRED AT VARIOUS LOCATIONS. ALL OTHER INSTALLATIONS OF IRRIGATION SYSTEMS WITHIN THE RIGHT-OF-WAY OF THE TOWN OR STATE MAINTAINED STREETS REQUIRE AN ENCROACHMENT AGREEMENT EXECUTED THROUGH THE TOWN OR NCDDOT. THE REVIEW/APPROVAL OF THE ENCROACHMENT AGREEMENT MAY INCLUDE ADDITIONAL REQUIREMENTS. CONTACT THE TOWN OR NCDDOT FOR ADDITIONAL INFORMATION INCLUDING COSTS, SUBMITTAL, AND LIABILITY INSURANCE COVERAGE REQUIREMENTS.
 2. A DRAINAGE SYSTEM IS REQUIRED AS SHOWN FOR ALL IRRIGATED PLANTING AREAS LOCATED ADJACENT TO STREET. ALL IRRIGATION/DRAINAGE SYSTEMS NOT ASSOCIATED WITH TREE PITS AT LOCATIONS REQUIRE AN ENCROACHMENT AGREEMENT EXECUTED THROUGH THE TOWN OR NCDDOT FOR TOWN OR STATE MAINTAINED ROADS, RESPECTIVELY. CONTACT THE TOWN OR NCDDOT FOR ADDITIONAL INFORMATION INCLUDING COSTS, SUBMITTAL, AND LIABILITY INSURANCE COVERAGE REQUIREMENTS.
 3. PLANTING MIX:
 PLANTING MIX SHALL BE NATURAL, FERTILE, AEROCULTURAL TOPSOIL, CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH. IT MAY BE DEVELOPED BY AMENDING THE EXISTING SOIL OR REMOVED THE EXISTING SOIL AND REPLACING WITH NEW SOIL. IT SHALL BE OF UNIFORM COMPOSITION THROUGHOUT WITH ADJUSTMENT OF SUBSOIL. IT SHALL BE FREE OF STONES, LUMPS, LIME PLANTS AND THEIR ROOTS, STICKS, AND OTHER EXTRANEOUS MATTER. PLANTING MIX SHALL NOT BE USED WHILE IN A FROZEN OR MOIST CONDITION, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT. OCCURRENCE THE PLANTING MIX SHALL COVER THE FOLLOWING SPECIFIED PORCENTAJES OF CONSTITUENTS:
 CLAY - MINIMUM 10% - MAXIMUM 30% CLAY (RED CLAY, WELL PULVERIZED); CLAY SHALL BE STERILE.
 SILT - MINIMUM 30% - MAXIMUM 50%.
 COARSE SAND - MINIMUM 30% - MAXIMUM 45%. COARSE SAND AND FREE OF ROCK, 1.0mm TO 0.5mm IN DIAMETER.
 ORGANIC MATERIAL - MINIMUM 0% ORGANIC MATERIAL IS DEFINED AS COMPOST/ANIMAL SUCH AS SAWDUST OR LEAF MULD THAT HAS COMPLETED THE DECOMPOSITION PROCESS. PORCENTAJES OF ORGANIC MATTER SHALL BE DETERMINED BY LOSS ON DRYING, OF MOISTURE FREE SAMPLES DIED AT 65 DEGREES.
 PLANTING MIX SHALL HAVE AN ACIDITY RANGE OF PH 5.5 TO PH 7.0
 ELEMENTS - THE PLANTING MIX SHALL HAVE THE FOLLOWING NUTRIENTS AT THE SPECIFIED PERCENT BASE SATURATION, TO BE DETERMINED BY SOIL TEST REQUIRED BY THE CITY OF CHARLOTTE.
 CALCIUM - 50% TO 80%
 MAGNESIUM - 1% TO 3%
 POTASSIUM - 3% TO 6%

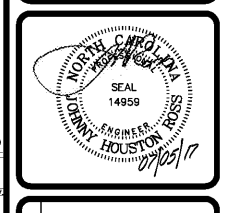
TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 CURB AND GUTTER
 SUB. NO. 1.12A
 REV. 1.12A
 APPROVED DATE 8/01/00

TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 ACCESSIBLE PARKING AND SIGNAGE STANDARDS
 SUB. NO. 3.10A
 REV. 3.10A
 APPROVED DATE 8/01/00

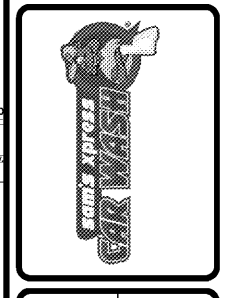
TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 SUPPLEMENTAL ACCESSIBLE SIGN (R7-8e)
 SUB. NO. 3.10E
 REV. 3.10E
 APPROVED DATE 8/01/00

TOWN OF INDIAN TRAIL LAND DEVELOPMENT STANDARDS
 TREE PLANTING-NOTES
 SUB. NO. 4.07
 REV. 4.07
 APPROVED DATE 8/01/00

WAWM ENGINEERING
 FIRM LICENSE # C-0873
 P.O. BOX 551
 Indian Trail, NC 28079
 (704) 882-4222
 www.wawm.com



NO.	DATE	BY	REVISION



SAM'S XPRESS CAR WASH
 TECHNOLOGY DRIVE
 INDIAN TRAIL, NC
SAM'S REAL ESTATE
 7935 COUNCIL PLACE, SUITE 102
 MATTHEWS, NC 28105

DETAILS

DESIGNED BY	DRAWN BY	CHECKED BY	JOB NUMBER
JLR	JAR	JHR	5558
SCALE	DATE	AS SHOWN	07/05/17