

BRAND NAME APPROVED POST INSTALLED ANCHORS SPECIFIED ON PLANS MAY BE SUBSTITUTED BY APPROVED EQUAL.

OPTION) OR ALTERNATIVELY USE GALVANIZED STEEL

- ALL STAINLESS STEEL MACHINED BOLTS SHOULD BE: ASTM A276
- ALL BOLTS TO BE ZINC COATED: ASTM B633
- DEFORMED REINFORCING REBAR: ASTM A615 GRADE 60. **ALUMINUM**

DESIGN AND FABRICATION ACCORDING TO 2015 ALUM. DESIGN MANUAL PLATES, ANGLES, CHANNELS, TEE, AND SQUARE TUBING: ALUMINUM ALLOY 6061 - T6 WITH 0.098 LBS PER CUBIC INCH

WELDS THAT HAVE A MINIMUM CHARPY V-NOTCH TOUGHNESS OF 20FT-LB AT ZERO 0° AS DETERMINED BY THE APPROPRIATE AWS A5 CLASSIFICATION

TEST METHOD OR MFG'S. CERTIFICATION.

DESIGN AND FABRICATION ACCORDING TO AWS D1.2. ALL WELDING IN ACCORDANCE WITH THE LATEST EDITION OF THE AWS A.5.10.

FILLER ALLOYS PER TABLES M.9.1 & M.9.2 OF 2015 ALUMINUM DESIGN MANUAL

MAINTAIN A MINIMUM 3" CONCRETE COVER OVER ALL EMBEDDED STEEL.

LATERAL SOIL BEARING PER IBC CLASS 4 TABLE 1806.2 (150 PSF/FT). MODIFIED PER SECTION 1806.3.4.



SHEET TITLE:

STARBUCKS COFFEE #59763 MONUMENT

DRN BY: B.B.	DATE LAST REVISED:	Apr 19, 2022	REV. NO.	REV. DATE	REVISED BY	PROJECT
CHK BY: T.J.	PROJ. START DATE:	Apr. 19, 2022	1	//		PROJECT
REV BY: T.J.	SCALE:	AS SHOWN	2	//		
PLOTTED BY: S:	ara Boykin ON 4/	19/2022 2:30:03 PM	3			

T JOB#: JTS_62222_Starbucks Coffee #59763_Monument_2778 NC-24_Cameron NC.dwg T LOCATION: STARBUCKS COFFEE #59763 SHEET# 2778 NC-24 CAMERON, NC 1 of 1