

THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF USA SHADE AND FABRIC STRUCTURES AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION.

CORPORATE HEADQUARTERS
2580 ESTERS BLVD, SUITE 100
DFW AIRPORT, TX 75247
800-966-5005

CERTIFICATIONS:
IAS CERTIFICATION No: FA-428
CLARK COUNTY MANUFACTURER
CERTIFICATION NUMBER (NEVADA): 355

CUSTOMER:
CAROLINA RECREATION
PROJECT NAME:
ERWIN SPLASHPAD

LOCATION:
ERWIN NC
PROJECT NUMBER:
75615

STRUCTURE TYPE:
SINGLE POST PYR CANTI
PRODUCT #124.2

SIZE:
12' x 12' x 8'e

SCALE : AS NOTED

DRAWING SIZE: **B**

REV	DATE	DRW	CHK	ENG
NC	09/29/20	MMK	AL	AL

RELEASE FOR CONSTRUCTION

DESCRIPTION

Eng. By :	AL	09/29/20
Design By :	MMK	09/29/20
Approved By :	AL	09/29/20

DRAWING DESCRIPTION:
 VIEWS AND DETAILS

DWG. **75615-1.0**

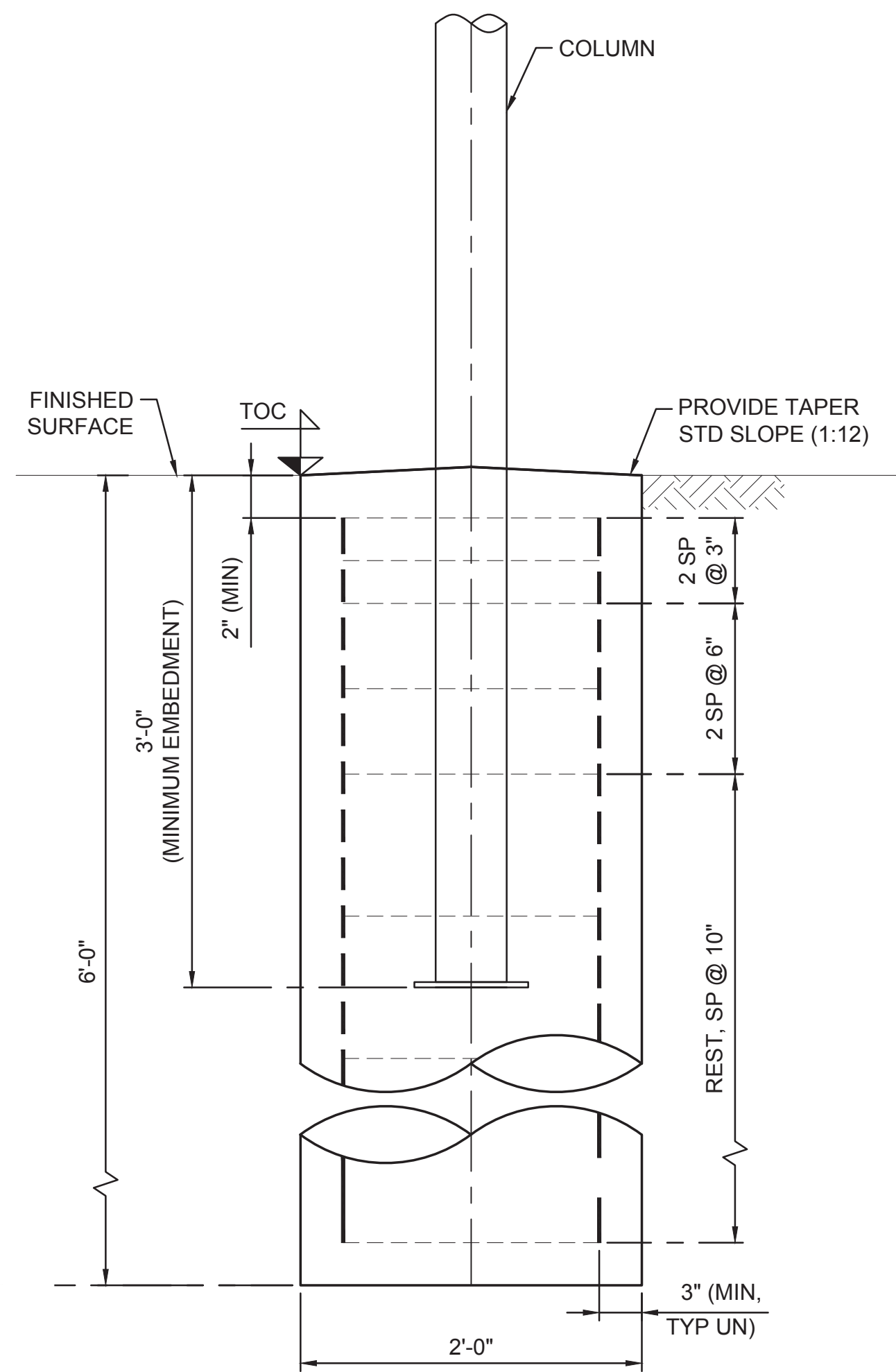
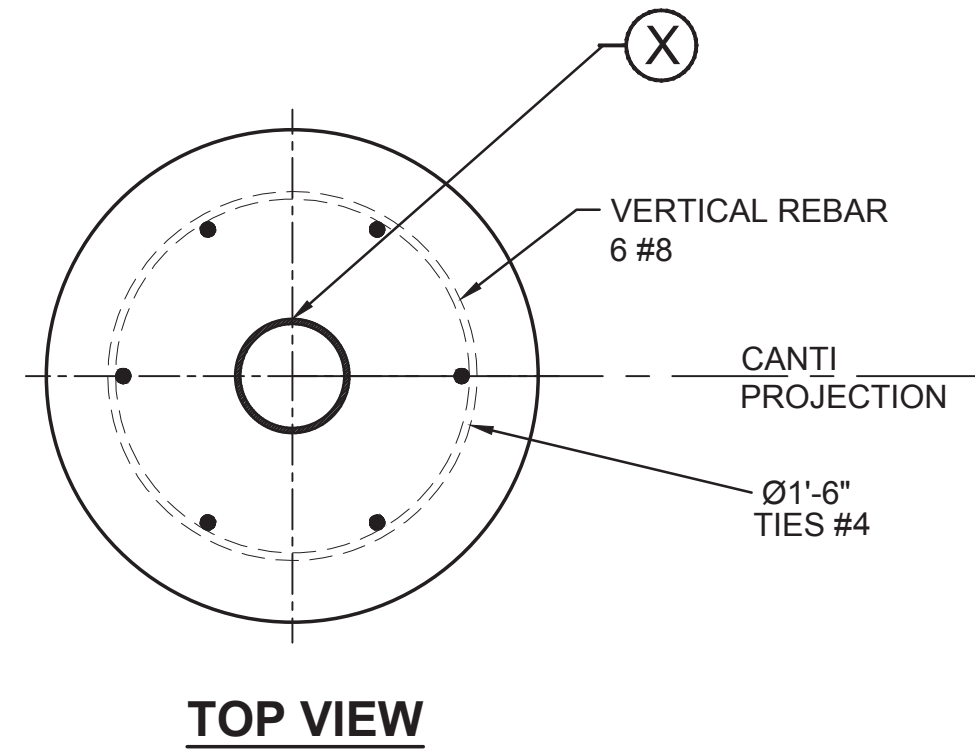
PAGE **2000**

REV. **NC**

ISO 124.2 -106 REV.02/10/14

REINFORCED CONCRETE NOTES

- 1.- CONCRETE WORK SHALL BE EXECUTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN CONCRETE INSTITUTE SPECIFICATION FOR STRUCTURAL CONCRETE ACI 301 AND BUILDING CODE ACI 318.
CONCRETE SPECIFICATIONS, SHALL BE AS FOLLOWS:
- 28 DAY STRENGTH: 2500 PSI
- SLUMP: 3-5
- PORTLAND CEMENT SHALL CONFORM TO C-150
- AGGREGATE SHALL CONFORM TO ASTM C-33
- 2.- ALL REINFORCEMENT STEEL SHALL CONFORM TO ASTM A-615 GRADE 60; AND SHALL BE DETAILED, FABRICATED AND PLACED IN ACCORDANCE WITH THE LATEST ACI SPECIFICATION FOR STRUCTURAL CONCRETE ACI 301, ACI DETAILING MANUAL AND CRSI MANUAL OF STANDARD PRACTICE.
- 3.- ALL ANCHOR BOLTS SET IN NEW CONCRETE (WHEN APPLICABLE) SHALL COMPLY WITH ASTM F-1554 GRADE 55 (GALVANIZED).
- 4.- ALL NON-SHRINK GROUT SHALL HAVE A MINIMUM 28 DAYS COMPRESSIVE STRENGTH OF 5000 PSI, AND SHALL COMPLY THE REQUIREMENTS OF ASTM C109, ASTM C939, ASTM C1090, ASTM C1107, WHEN APPLICABLE.
- 5.- SOIL PARAMETERS FOR FOOTING ANALYSIS: TABLE 1806.2, CLASS : 5



FOOTING TYPE Ø2'-0" X 6'-0" TD
(PIH-EMBEDDED)
USE FOR NON-CONSTRAINED CASES



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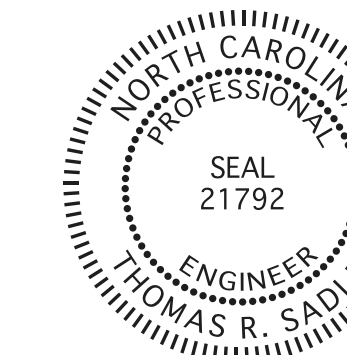
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RELEASE FOR CONSTRUCTION	AL	AL	AL
	MMK	DRW	CHK
	DATE	DRW	CHK
	09/29/20	DRW	CHK
NC	REV		

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Design By :	MMK	09/29/20
Approved By :	AL	09/29/20

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DWG.	75615-1.0
PAGE	3000
REV.	NC



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