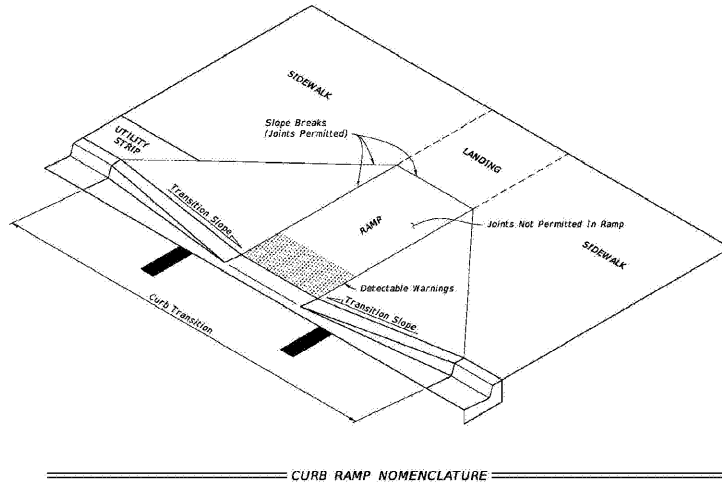


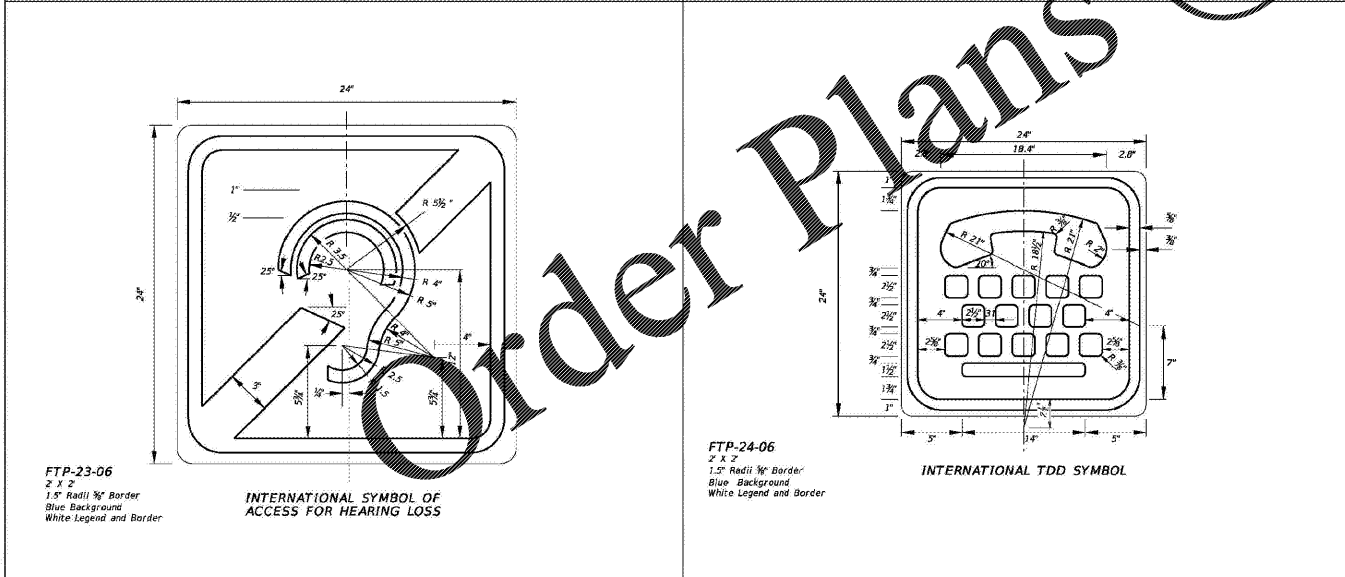
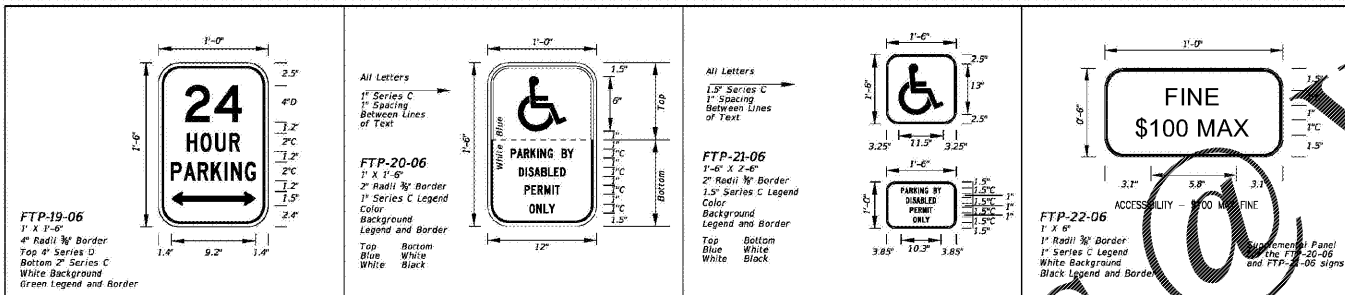
GENERAL NOTES:

- Cross Slopes and Grades:**
 - Sidewalk, ramp, and landing slopes (i.e. 0.02, 0.05, and 1:12) shown in this Index are maximums. With approval of the Engineer, provide the minimum feasible slope where the requirements cannot be met.
 - Landings must have cross-slopes less than or equal to 0.02 in any direction.
 - Maintain a single longitudinal slope along each side of the curb ramp. Ramp slopes are not required to exceed 15 Feet in length.
 - Joints permitted at the location of Slope Breaks. Otherwise locate joints in accordance with Index 522-001. No joints are permitted within the ramp portion of the Curb Ramp.
- Curb, Curb and Gutter and/or Sidewalk:**
 - Refer to Index 522-001 for concrete thickness and sidewalk details.
 - Remove any existing curb, curb and gutter, or sidewalk to the nearest joint beyond the curb transition or to the extent that no remaining section is less than 5 feet long.
- Curb Ramp Alpha-Identification:**
 - Sidewalk curb ramp alpha-identifications (e.g. CR-A) are provided for reference purposes in the Plans.
 - Alpha-identifications CR-I and CR-J are intentionally omitted.
- Detectable Warnings:**
 - Install detectable warnings in accordance with Specification 527.
 - Place detectable warnings across the full width of the ramp or landing to a minimum depth of 2 feet measured perpendicular to the curb line and no greater than 5 feet from the back of the curb or edge of pavement.
 - If detectable warnings are shown in the Plans on slopes greater than 5%, align the truncated domes with the centerline of the ramp; otherwise, the truncated domes are not required to be aligned.
- Detectable Warnings - Acceptance Criteria:**
 - Color and texture shall be complete and uniform.
 - 80% of individual truncated domes shall be in accordance with the Americans with Disabilities Act Standards for Transportation Facilities, Section 705.
 - There shall be no more than 4 non-compliant domes in any one square foot.
 - Non-compliant domes shall not be adjacent to other non-compliant domes.
 - Surfaces shall not deviate more than 0.10" from a true plane.



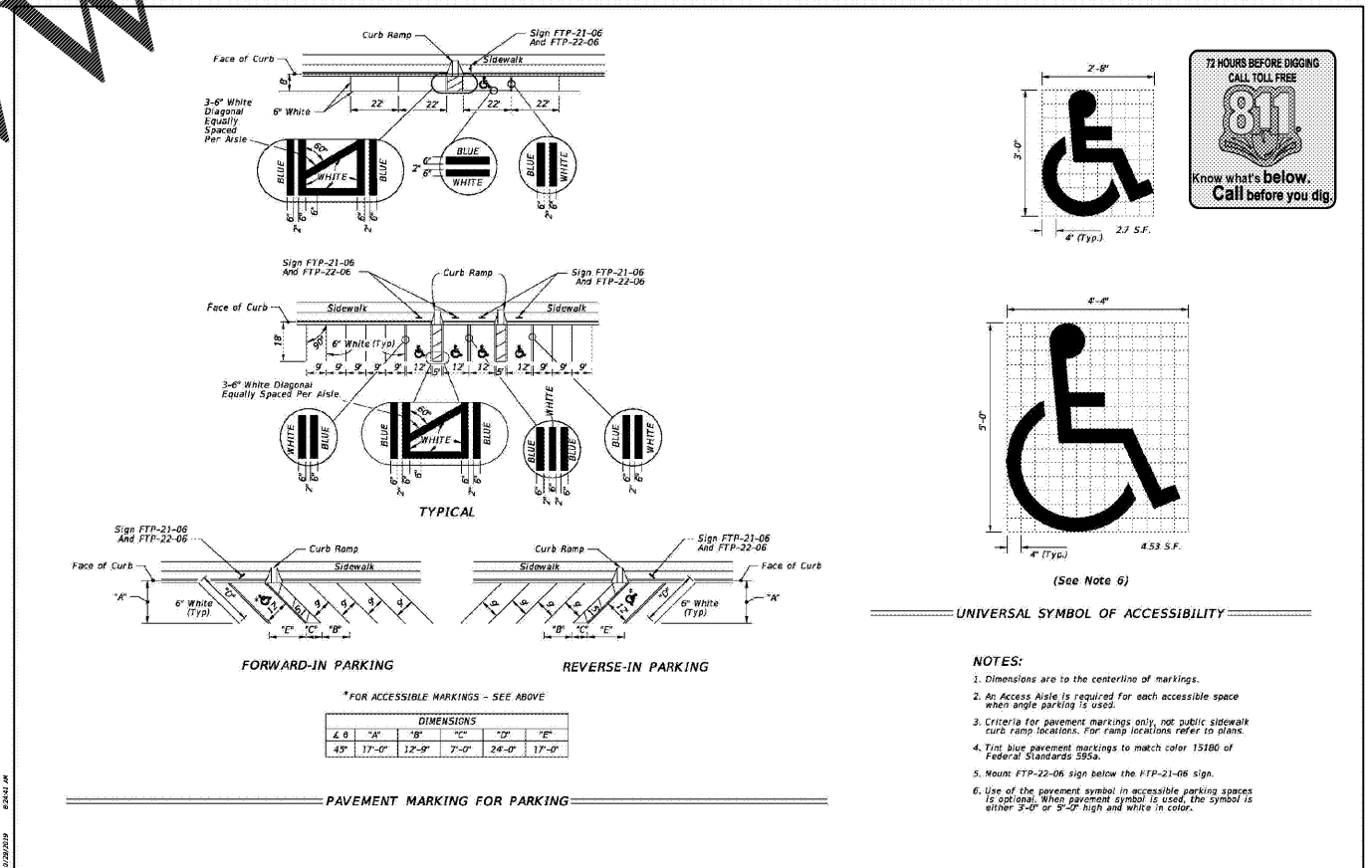
CURB RAMP NOMENCLATURE

LAST REVISION 11/01/19	DESCRIPTION: FDOT FY 2020-21 STANDARD PLANS	INDEX 522-002	SHEET 1 of 8
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LAST REVISION 11/01/19	DESCRIPTION: FDOT FY 2020-21 STANDARD PLANS	INDEX 700-102	SHEET 4 of 11
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LAST REVISION 11/01/19	DESCRIPTION: FDOT FY 2020-21 STANDARD PLANS	INDEX 522-002	SHEET 4 of 8
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LAST REVISION 11/01/19	DESCRIPTION: FDOT FY 2020-21 STANDARD PLANS	INDEX 711-001	SHEET 12 of 13
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DATE	REVISIONS	COMMENTS
5/7/2020	1	BAM
	2	CHECKED
	3	DATE
	4	DRAWN
	5	BID
	6	BID
	7	DESIGNED
	8	JOB NO.

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GENERAL SITE DETAILS 2
 CHRISTIAN BROTHERS
 AUTOMOTIVE REPAIRS
 BREVARD COUNTY
 FLORIDA

BRUCE A. MOIA
 FL. P.E. #47529
 No. 47529
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

BRUCE A. MOIA
 FL. P.E. #47529
 DATE: 5/7/2020
 SHEET
C-15
 19-1045 PERMITTING SET