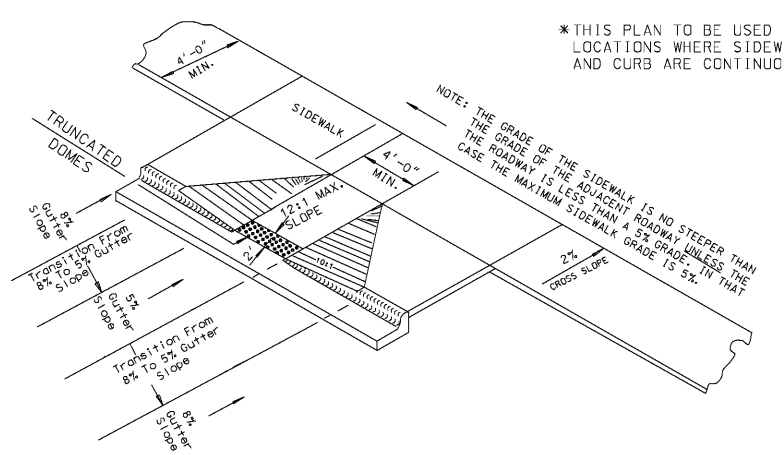
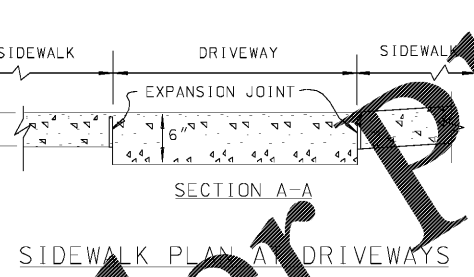
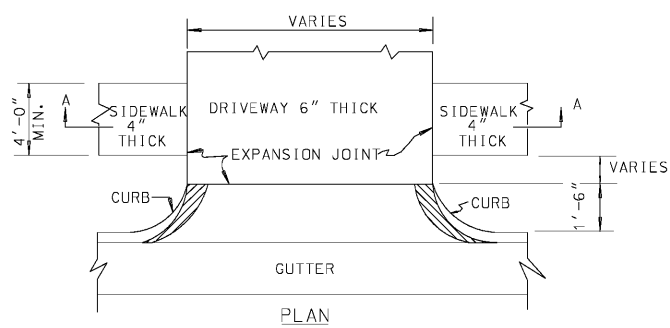


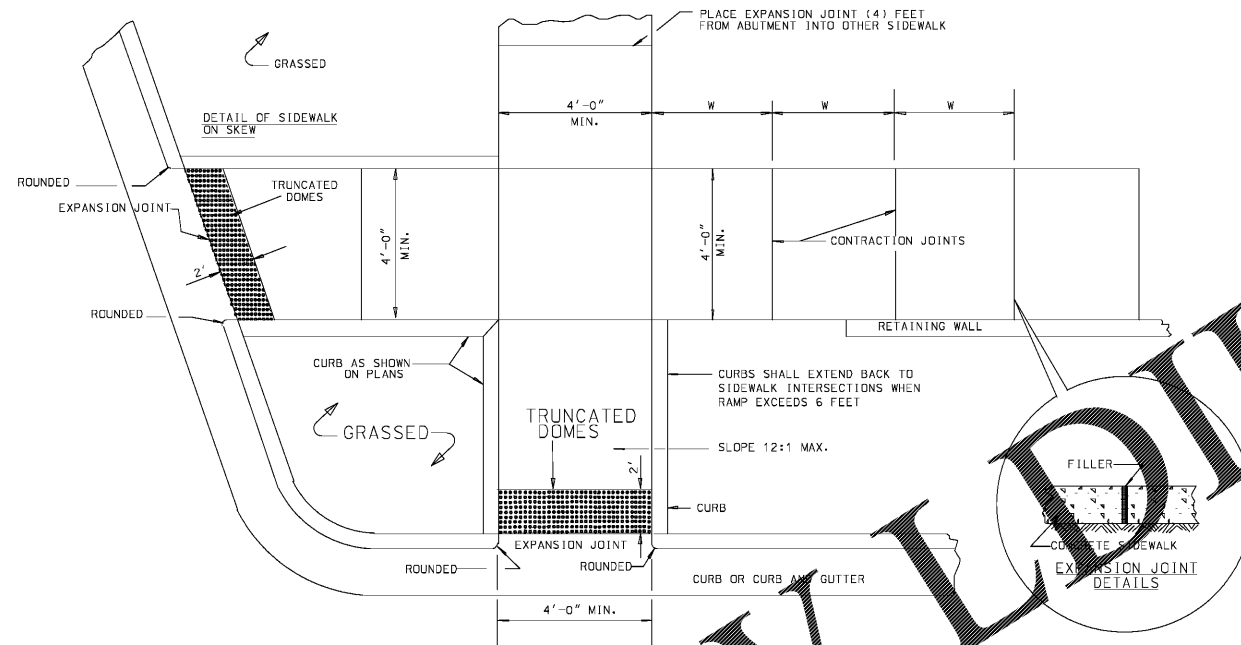
φ LENGTH OF RAMP DEPENDS UPON HEIGHT OF CURB USED
 * PLAN VIEW "B"



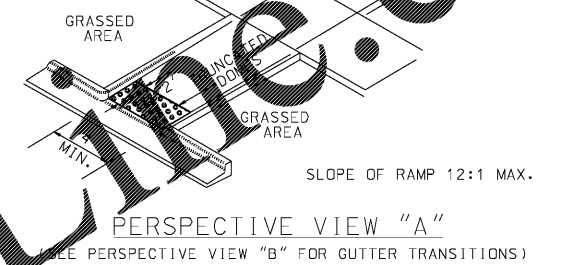
PERSPECTIVE VIEW "B"



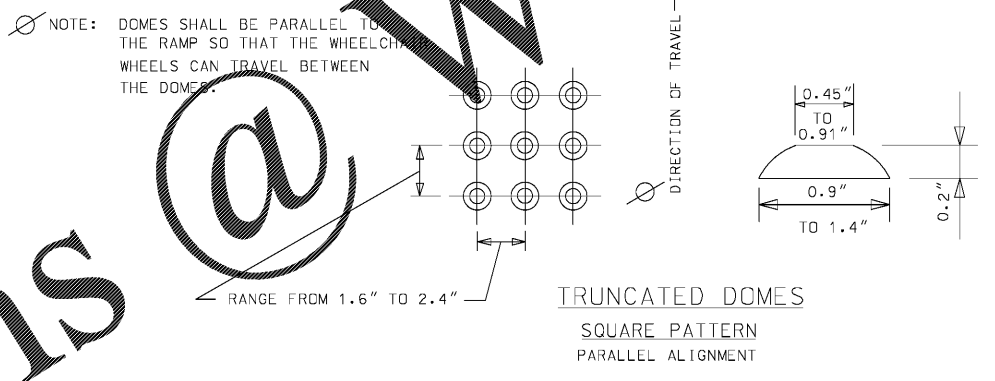
SIDWALK PLAN AT DRIVEWAYS



PLAN VIEW "A"

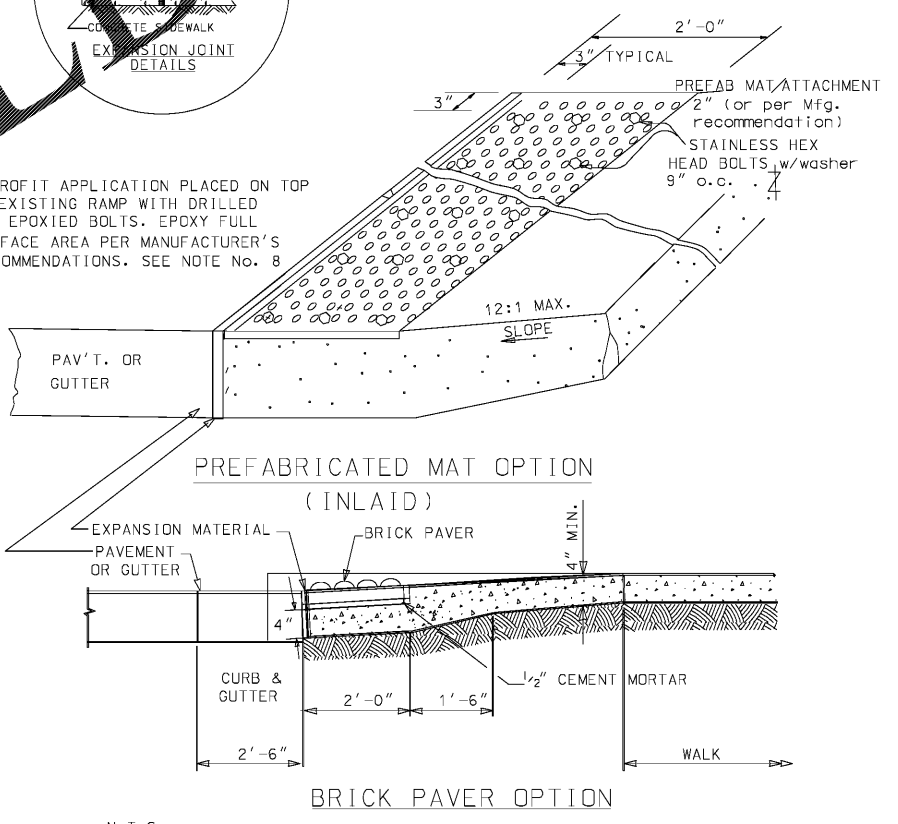


PERSPECTIVE VIEW "A"



NOTE: DOMES SHALL BE PARALLEL TO THE RAMP SO THAT THE WHEELCHAI R WHEELS CAN TRAVEL BETWEEN THE DOMES.

- GENERAL NOTES**
1. THE EXPANSION JOINT IS TO BE PLACED WHERE THE NEW RAMP OR SIDEWALK JOINS EXISTING PAVEMENT STRUCTURE.
 2. EXPANSION JOINT MATERIAL TO BE IN ACCORDANCE WITH ARTICLE 832.01 AND 832.02 OF ALABAMA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS.
 3. THE SUBGRADE SHALL BE FREE OF ALL ROOTS AND OTHER UNDESIRABLE MATERIALS WITH THE ROOTS CUT BACK ONE (1) FOOT FROM FACE OF SIDEWALK.
 4. RAMPS SHALL HAVE A NON-SKID SURFACE APPLIED BY BRUSHING TRANSVERSELY OR GROOVING.
 5. SIDEWALK TO BE 4 INCHES THICK.
 6. WHERE SIDEWALKS ARE REQUIRED THIS PLAN SHALL BE USED AT PEDESTRIAN CROSSWALKS FOR SAFE AND CONVENIENT MOVEMENT OF THE HANDICAPPED AND PERSONS USING WHEEL CHAIRS.
 7. TRUNCATED DOMES MEETING THE SIZE AND SPACING SHOWN SHALL BE CONSTRUCTED 2' WIDE FOR THE LENGTH OF THE RAMP. TRUNCATED DOMES MAY BE EITHER CAST INTO THE CONCRETE, BE CONSTRUCTED OF BRICK PAVERS OR BE INLAID PREFABRICATED MATS ATTACHED BY EPOXY ADHESIVE AND MECHANICAL ATTACHMENT. THE 2' STRIP SHALL BE A "BRICK RED" PIGMENT OF APPROXIMATELY FEDERAL COLOR 30111. PIGMENT FOR BRICK PAVERS AND PREFABRICATED PRODUCTS SHALL BE INTEGRAL TO THE MATERIAL. EXTERNALLY APPLIED PIGMENT SHALL BE HEAVY DUTY GRADE, COLOR HARDENER, DRY - SHAKE METHOD SUCH AS BOMANITE OR EQUAL. COST OF TRUNCATED DOMES AND PIGMENT SHALL BE INCLUDED IN THE PRICE OF SIDEWALK.
 8. ANY RETROFIT APPLICATION MUST HAVE BEVELED EDGES ON THE SIDES WITH APPROACH PEDESTRIAN TRAFFIC.



BRICK PAVER OPTION

Order Plans

STANDARD RAMP DETAILS

NO.	DATE	DESCRIPTION

DRAWN: GLS/KSP
 CHECKED: GLS
 DATE: 7/30/18
 JOB NO.: 18-119
 SHEET: C3