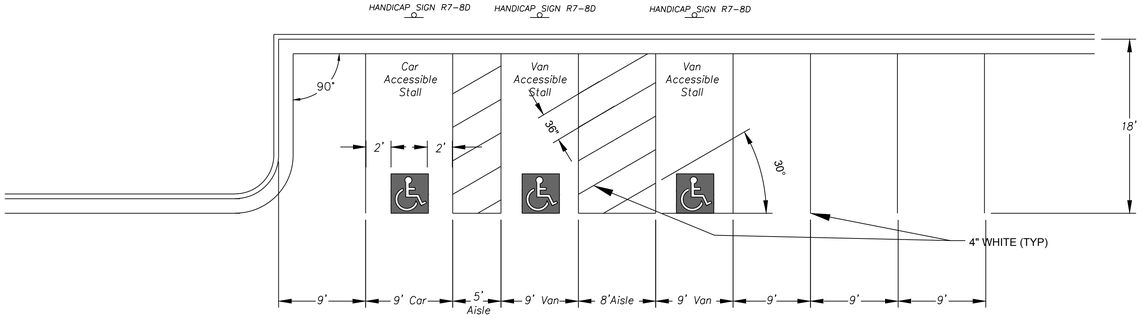
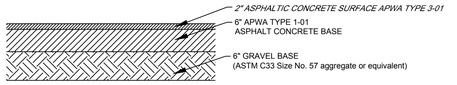
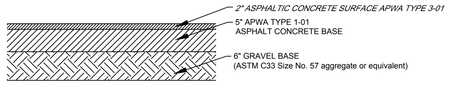




"DRIVE ISLE" PRIVATE ASPHALT PAVEMENT

NOT TO SCALE



"PARKING STALLS" PRIVATE ASPHALT PAVEMENT

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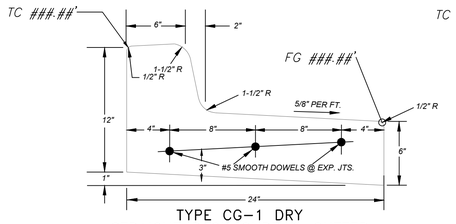
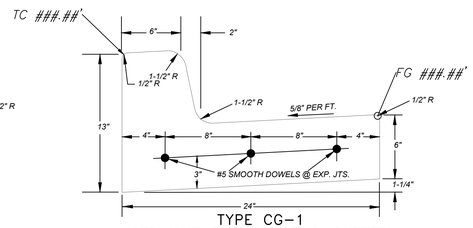
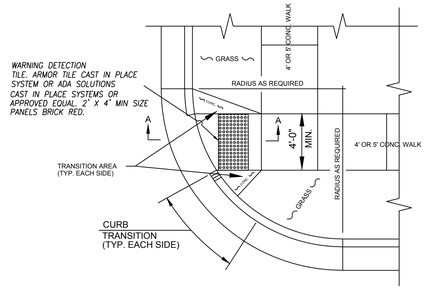


TYPE CG-1 DRY
STRAIGHT BACK CURB & GUTTER N.T.S.
(DRY)

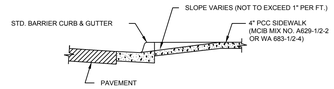


TYPE CG-1
STRAIGHT BACK CURB & GUTTER N.T.S.
(WET)

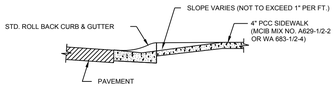


PLAN VIEW

NOTE: RAMP & TRANSITION AREA SHALL HAVE A BROOM SURFACE FINISH

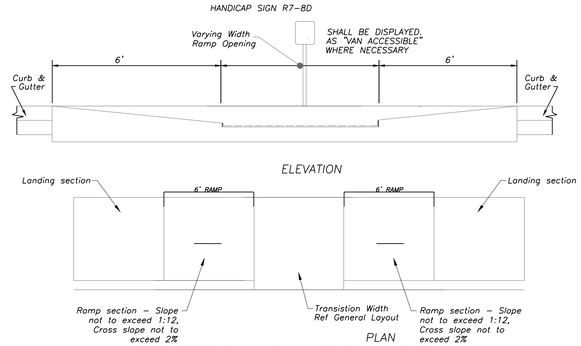


SECTION A-A WITH BARRIER CURB & GUTTER



SECTION A-A WITH ROLL BACK CURB & GUTTER

WHEEL CHAIR RAMP "B" DETAIL

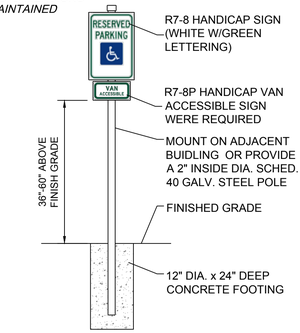


ACCESSIBLE RAMP DETAILS

NOT TO SCALE

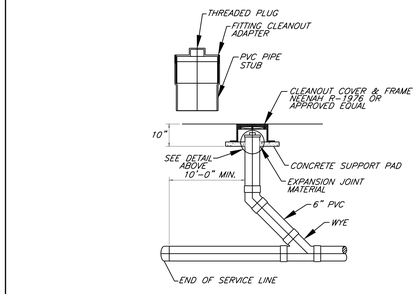
Ramp and ramp landings shall be constructed per ANSI 117.1-03 407.7

SIGN MAY BE WALL MOUNTED DIRECTLY TO BUILDING. DIMENSIONS MUST BE MAINTAINED



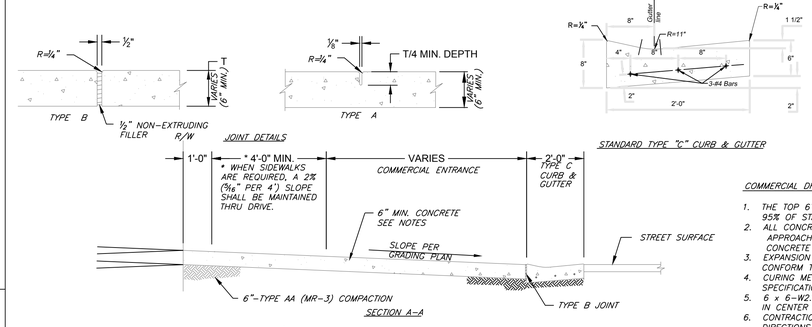
HANDICAP SIGN DETAIL

NOT TO SCALE



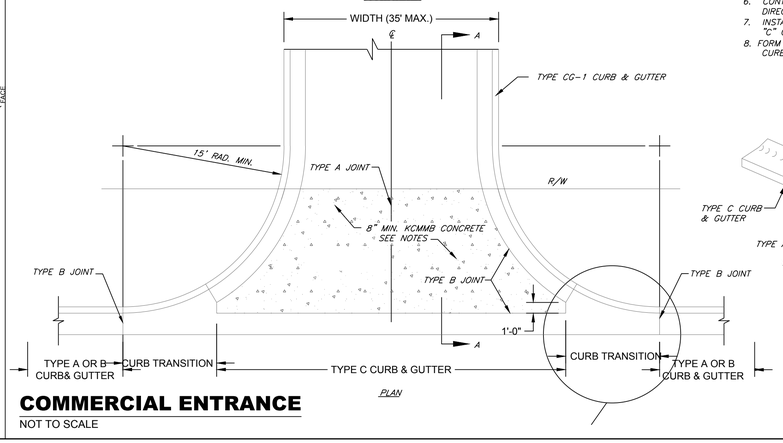
SANITARY SEWER CLEANOUT DETAIL

NOT TO SCALE



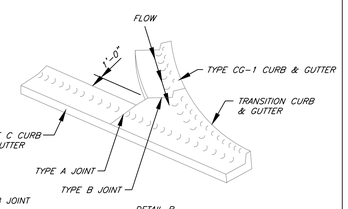
COMMERCIAL DRIVE NOTES:

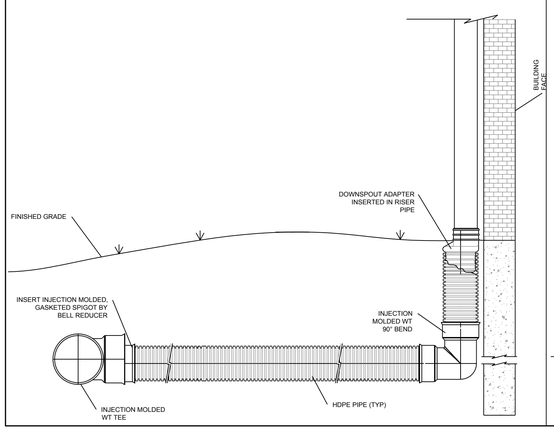
1. THE TOP 6" OF DRIVEWAY SUBGRADE SHALL BE COMPACTED TO 95% OF STANDARD MAXIMUM DENSITY.
2. ALL CONCRETE POURED ON THE ROW (SIDEWALK, DRIVE APPROACH, CURBS) SHALL UTILIZE AN APPROVED KCMMB-4k CONCRETE MIX DESIGN.
3. EXPANSION JOINT FILLER AND JOINT SEALING COMPOUND SHALL CONFORM TO STANDARD SPECIFICATIONS SECTION 2209.2 (APWA)
4. CURING MEMBRANES SHALL CONFORM TO STANDARD SPECIFICATIONS SECTION 2208.2.F (APWA).
5. 6 x 6-W2.9 x W2.9 REINFORCING SHALL BE PLACED IN CENTER OF SLAB THICKNESS.
6. CONTRACTION JOINTS SHALL BE SPACED AT 12' MAX., BOTH DIRECTIONS.
7. INSTALL TWO ⅝"ø x 2' SMOOTH DOWELS AT JOINTS FOR TYPE "C" CURB. SEE CURB STANDARDS FOR PLACEMENT.
8. FORM ¾" LIP AT PAVEMENT LINE ON DRIVES IN TYPE "B" CURBS.



COMMERCIAL ENTRANCE

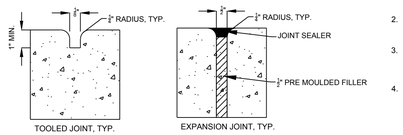
NOT TO SCALE

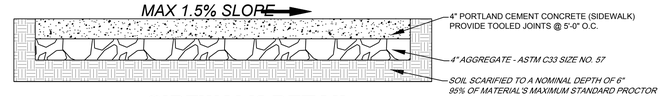




SIDEWALK NOTES:

1. CONCRETE SHALL BE CLASS A CONCRETE AIR ENTRAINED AGGREGATE SPECIFICATIONS PROVIDE 3000LB AIR ENTRAINED CONCRETE (6% AIR PLUS OR MINUS 1%)
2. ½" PRE MOULDED EXPANSION JOINTS SHALL BE PLACED AT 30'-0" CENTERS OR WHEN ABUTTING EXISTING CONCRETE/BRICK. PROVIDE SELF LEVELING SEALANT ABOVE JOINT
3. ½" x 1" CONTRACTION JOINTS SHALL BE PLACED AS SHOWN ON THE DRAWINGS OR AT DISTANCE NOT EXCEEDING THE WIDTH OF THE SIDEWALK IF NOT SHOWN, SAW CUT ALL JOINTS AND PROVIDE A SMOOTH FINISH.
4. KEY ALL CONSTRUCTION JOINTS.





SIDEWALK DETAIL

NOT TO SCALE

ENGINEERING SOLUTIONS
ENGINEERING & SURVEYING
50 SE 30TH STREET
LEE'S SUMMIT, MO 64082
P: (816) 623-9888 F: (816)623-9849

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Surveying 2005008319-D
Kansas
Engineering E-1695
Surveying LS-218
Oklahoma
Engineering 6254
Nebraska
Engineering CA2821

The Manor at Stoney Creek - 2nd Plat
Lee's Summit, Jackson County, Missouri

Project: MANOR AT STONEY CREEK

Issue Date: May 3, 2016

Construction Details
Construction Plans for:
The Manor at Stoney Creek - 2nd Plat
Lee's Summit, Jackson County, Missouri

Matthew J. Schlicht
MO PE 2006019708
KS PE 19071
OK PE 25226

REVISIONS

REV. 5-1-17

C.602