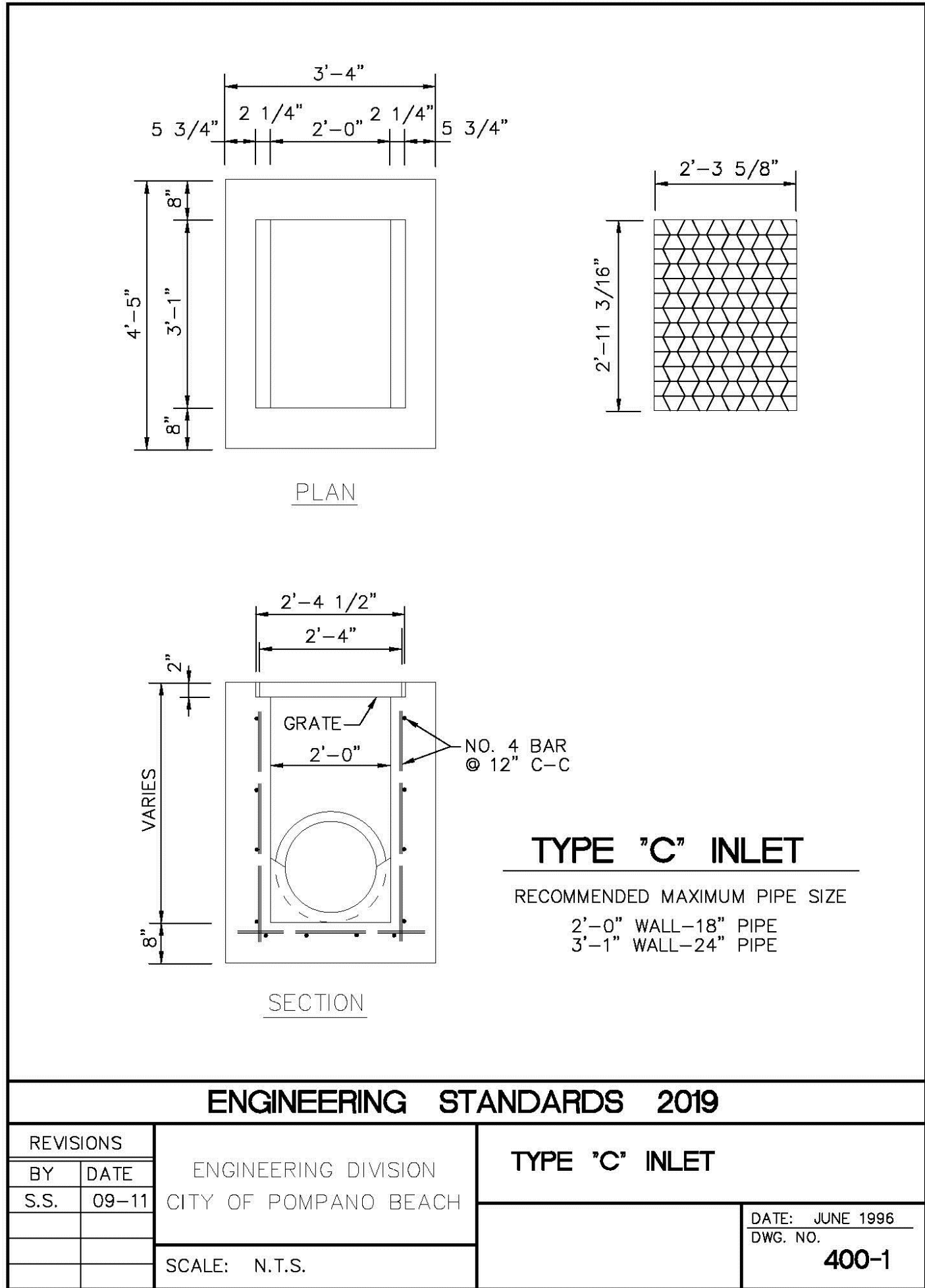
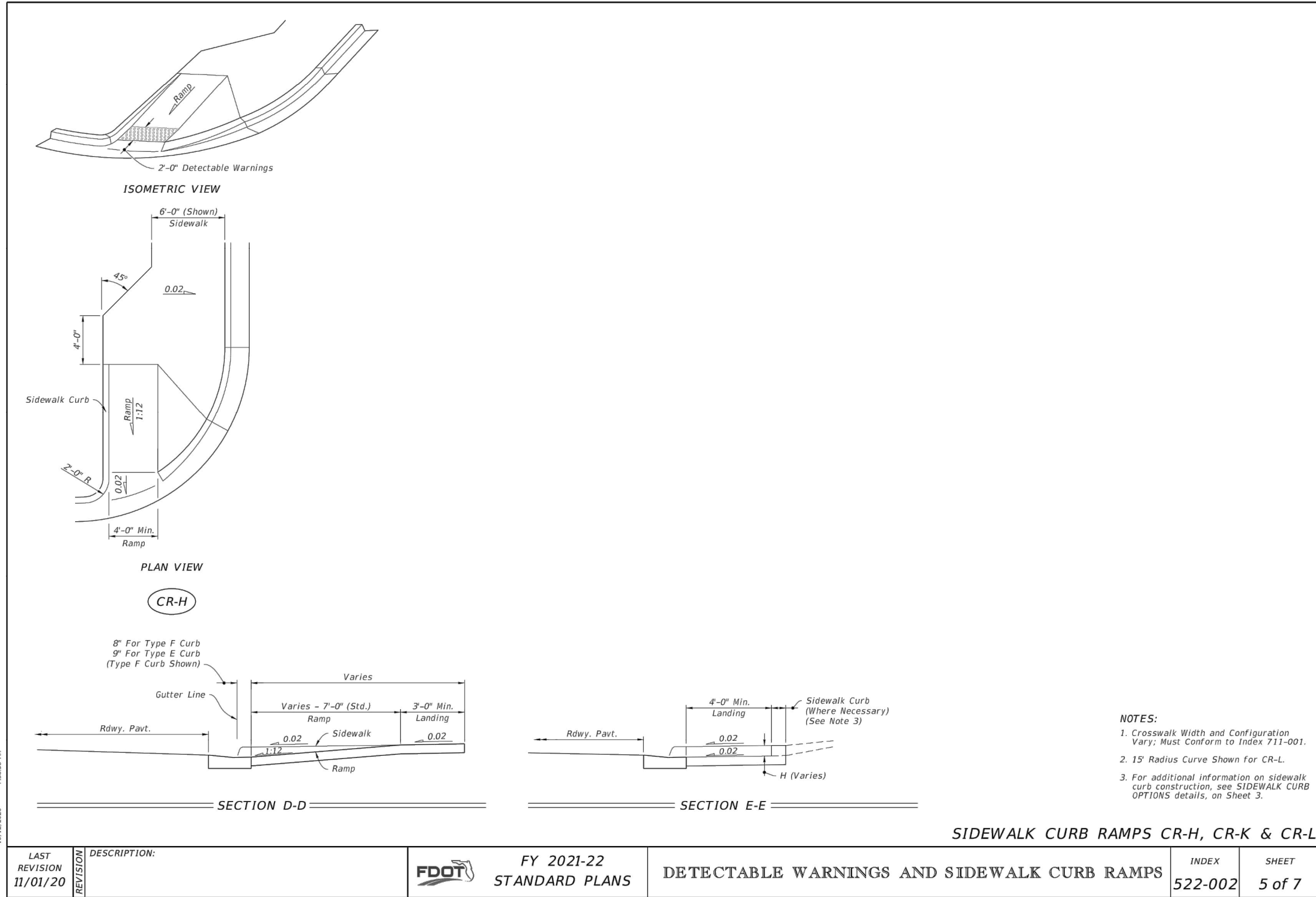


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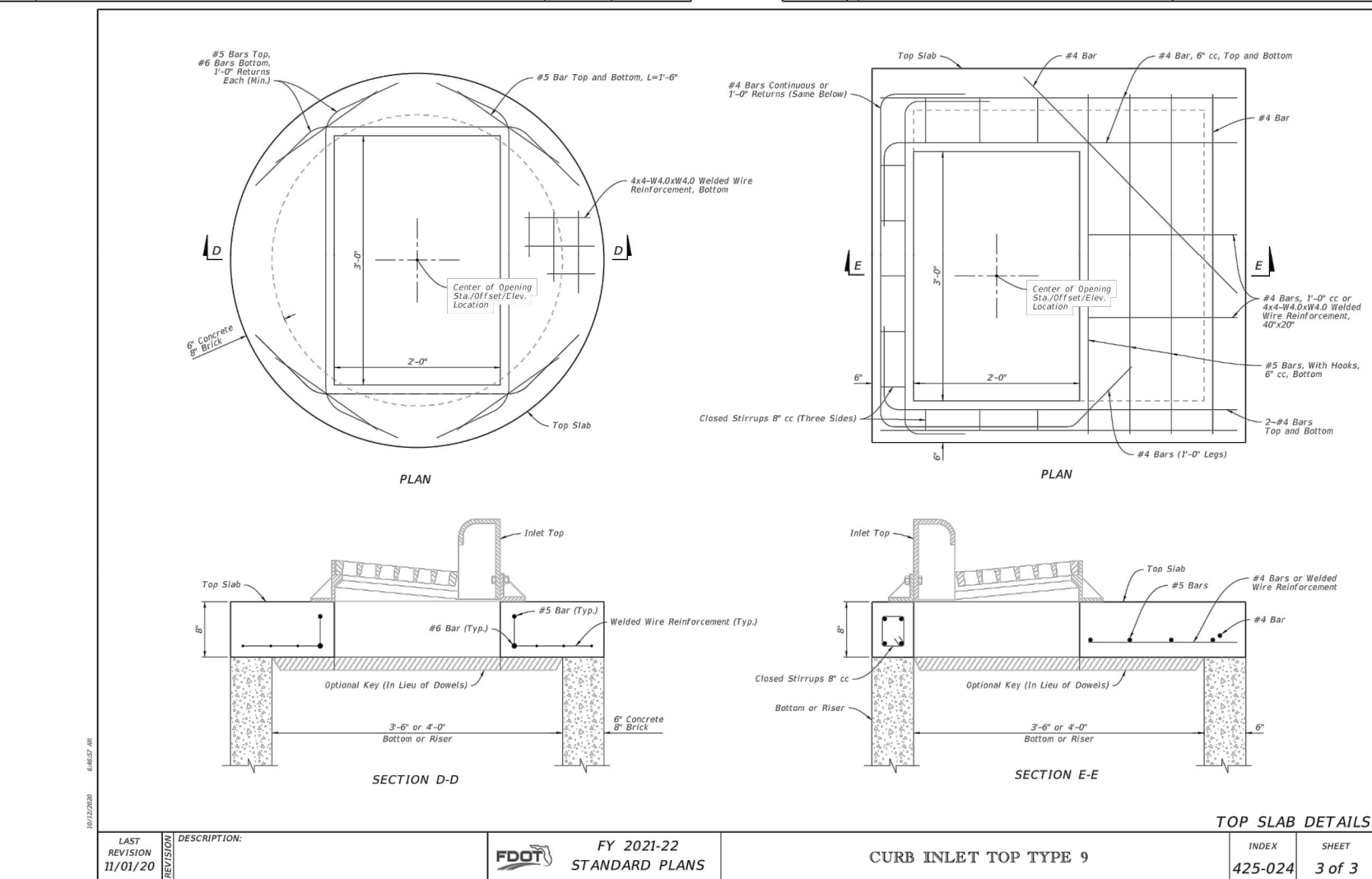
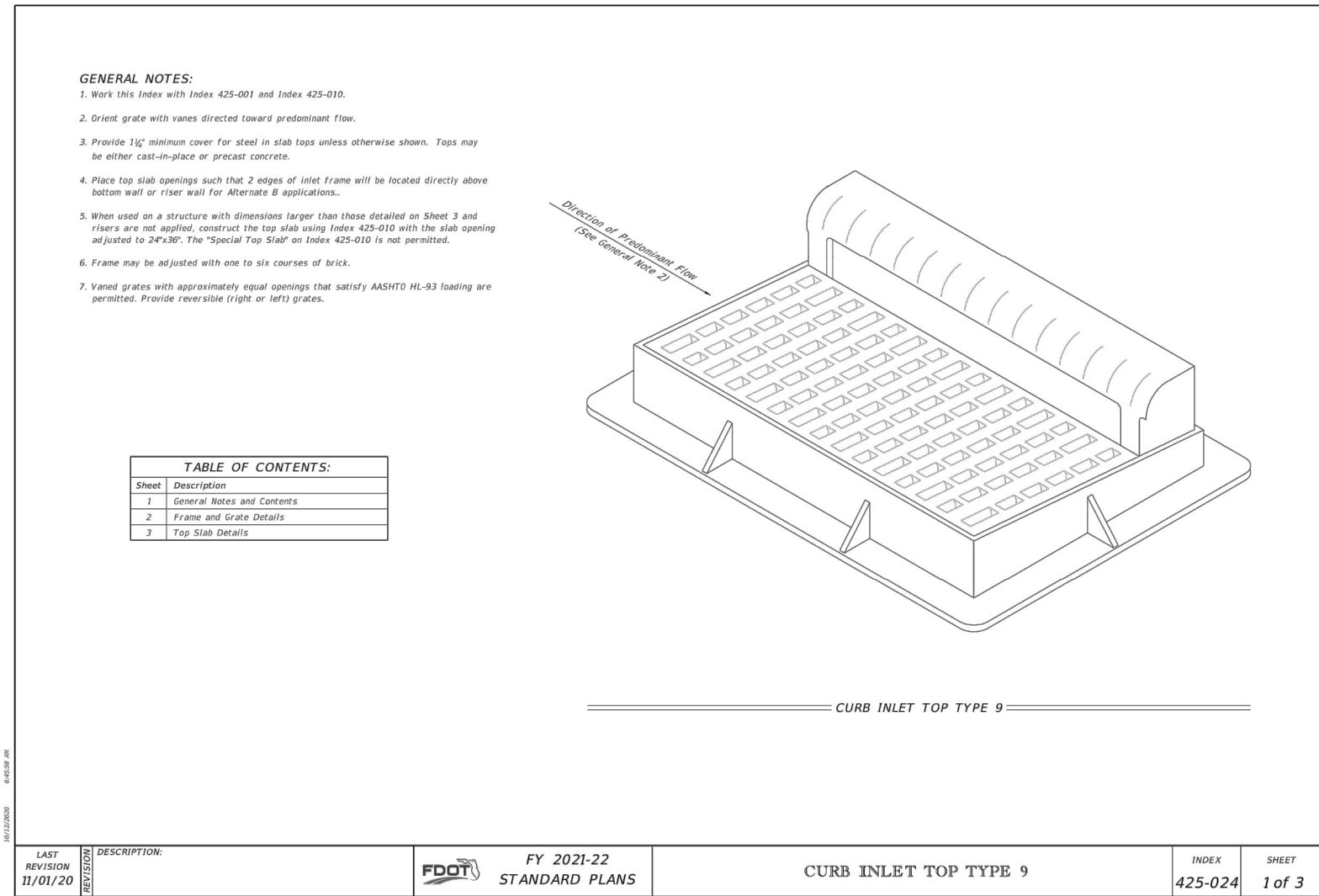
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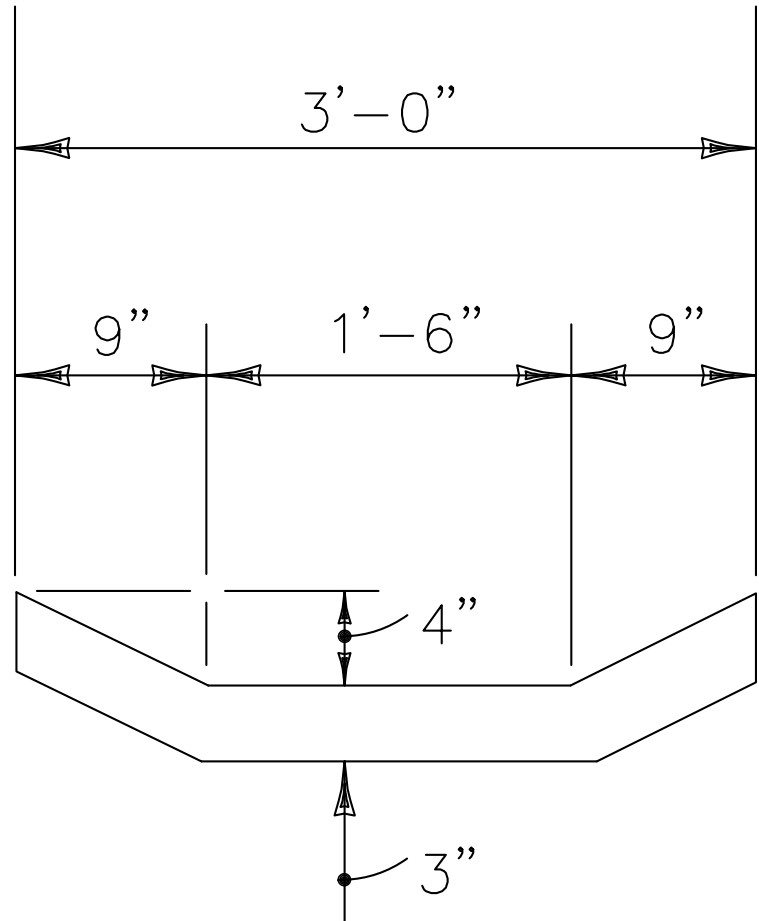
1 TYPE C INLET
C5.0 NOT TO SCALE



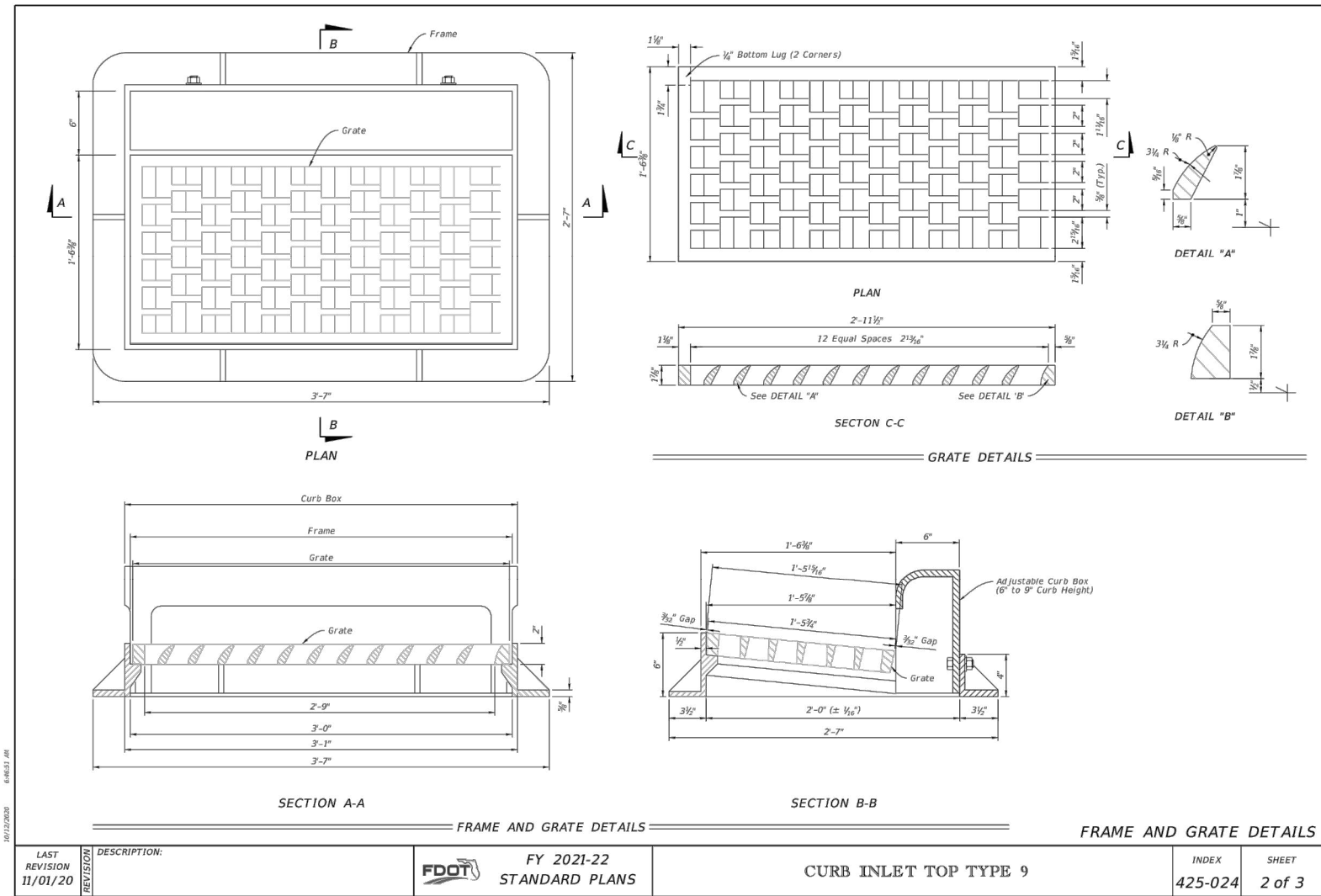
3 SIWALK CURB RAMP
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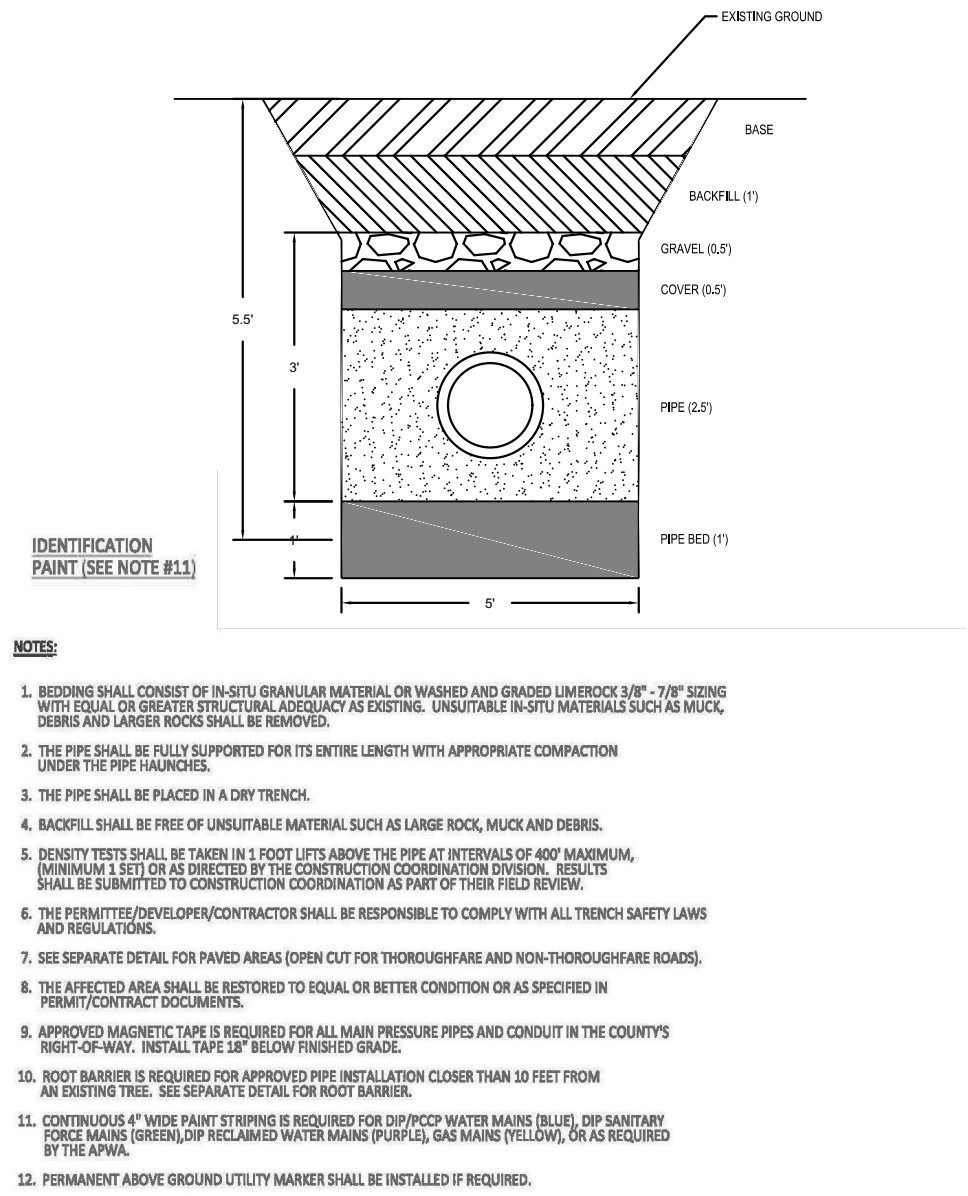
2 CURB INLET TOP TYPE 9
C5.0 NOT TO SCALE



4 CONCRETE FLUME
C5.0 NOT TO SCALE



5 EXFILTRATION TRENCH
C5.0 NOT TO SCALE



- NOTES:**
- REINFORCING SHALL CONSIST OF IN-SITU GRANULAR MATERIAL ON WALKED AND GRADED UNDERLAYER 3/4" - 2 1/2" SIZED WITH EQUAL OR GREATER FUNCTIONAL ANTI-CORROSION. UNDESIRABLE IN-SITU MATERIALS SUCH AS ROCK, DEBRIS AND LARGER ROCKS SHALL BE REMOVED.
 - THE PIPE SHALL BE FULLY SUPPORTED FOR ITS ENTIRE LENGTH WITH APPROPRIATE COMPACTION UNDER THE PIPE CHANGES.
 - THE PIPE SHALL BE PLACED IN A DRY TRENCH.
 - BACKFILL SHALL BE FREE OF UNSUITABLE MATERIAL SUCH AS LARGE ROCK, MUCK AND DEBRIS.
 - IDENTIFY TRENCH SHALL BE TAKEN IN 1' VERTICALLY ABOVE THE PIPE AT INTERVALS OF 40' MAXIMUM. MINIMUM IS 1' VERTICALLY AS DIRECTED BY THE CONSTRUCTION COORDINATION DIVISION. RESULTS SHALL BE SUBMITTED TO CONSTRUCTION COORDINATION AS PART OF THEIR FIELD REPORT.
 - THE PERMITTEE/DEVELOPER/CONTRACTOR SHALL BE RESPONSIBLE TO COMPLY WITH ALL TRENCH SAFETY LAWS AND REGULATIONS.
 - SEE SEPARATE DETAIL FOR PAVED AREAS (OPEN CUT FOR TRENCHES AND NON-TRENCH AREAS).
 - THE AFFECTED AREA SHALL BE RESTORED TO EQUAL OR BETTER CONDITION OR AS SPECIFIED IN PERMIT/CONTRACT DOCUMENTS.
 - APPROVED MAGNETIC TAPES IS REQUIRED FOR ALL MAIN PRESSURE PIPES AND CONDUIT IN THE COUNTRY'S RIGHT-OF-WAY. INSTALL TAPES 18" BELOW FINISHED GRADE.
 - ROOT BARRIER IS REQUIRED FOR APPROVED PIPE INSTALLATION CLOSER THAN 30 FEET FROM AN EXISTING TRENCH. SEE SEPARATE DETAIL FOR ROOT BARRIER.
 - CONTINUOUS 4" WIDE PAINT STRIPING IS REQUIRED FOR OPEN CUT WATER MAINS, 18" DIA. SANITARY SIZES MAINS, EXCEPT FOR REPAIRED WATER MAINS (PUSHED) AND MAINS (PUSHED) AS REQUIRED BY THE A.P.A.
 - PERMANENT ABOVE GROUND UTILITY MARKER SHALL BE INSTALLED IF REQUIRED.



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6/11/2021

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FSU# 2483

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