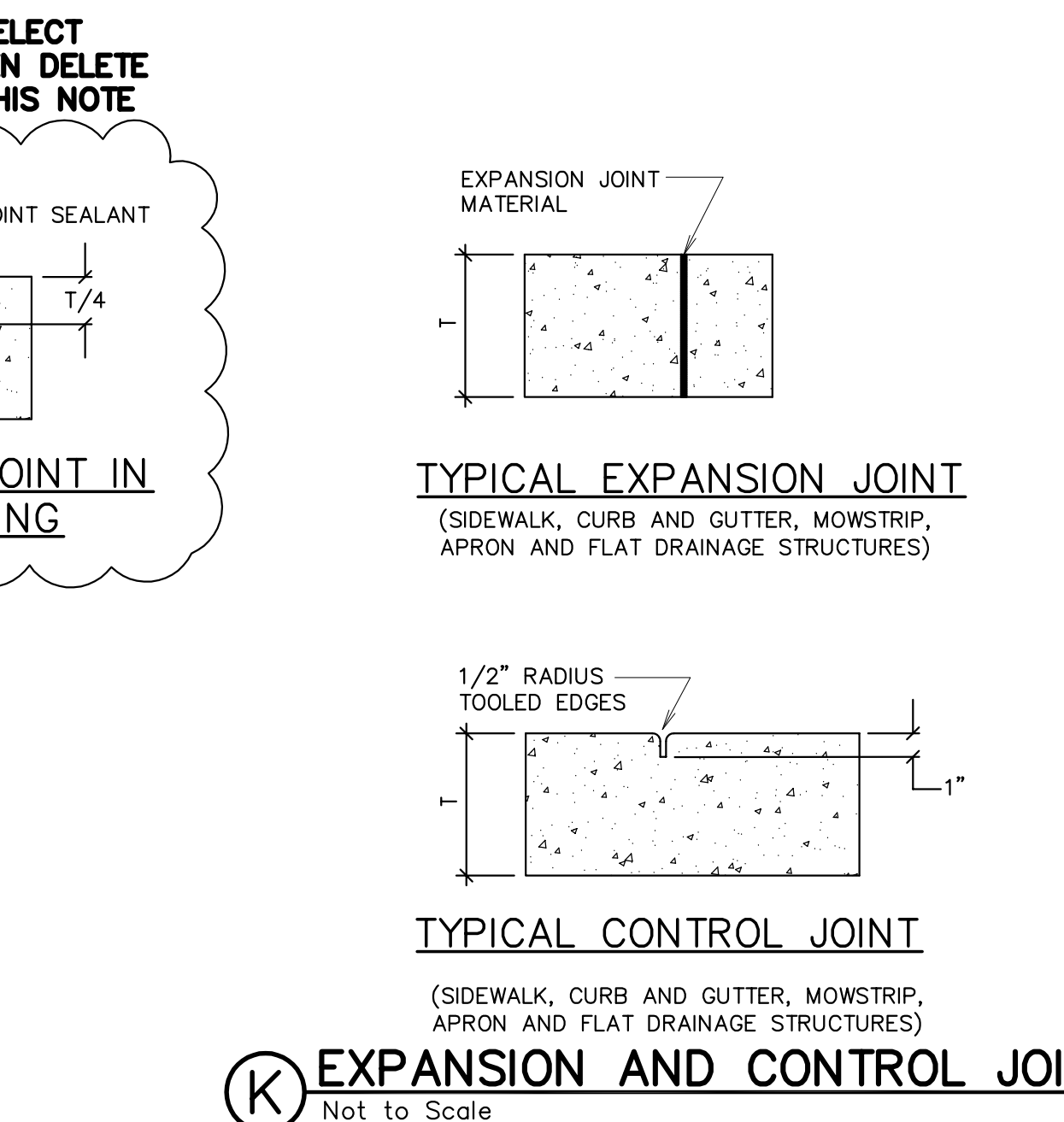
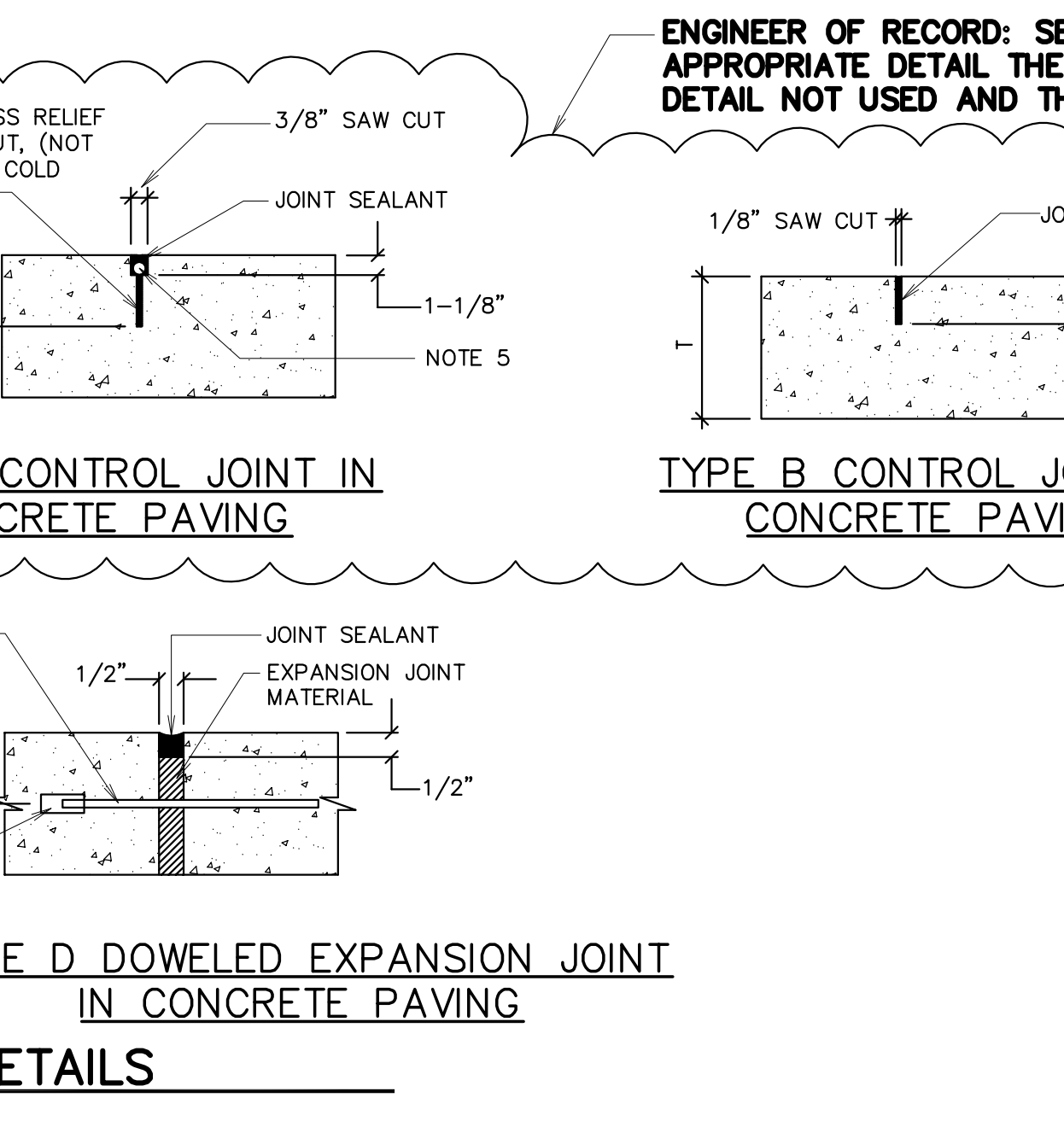
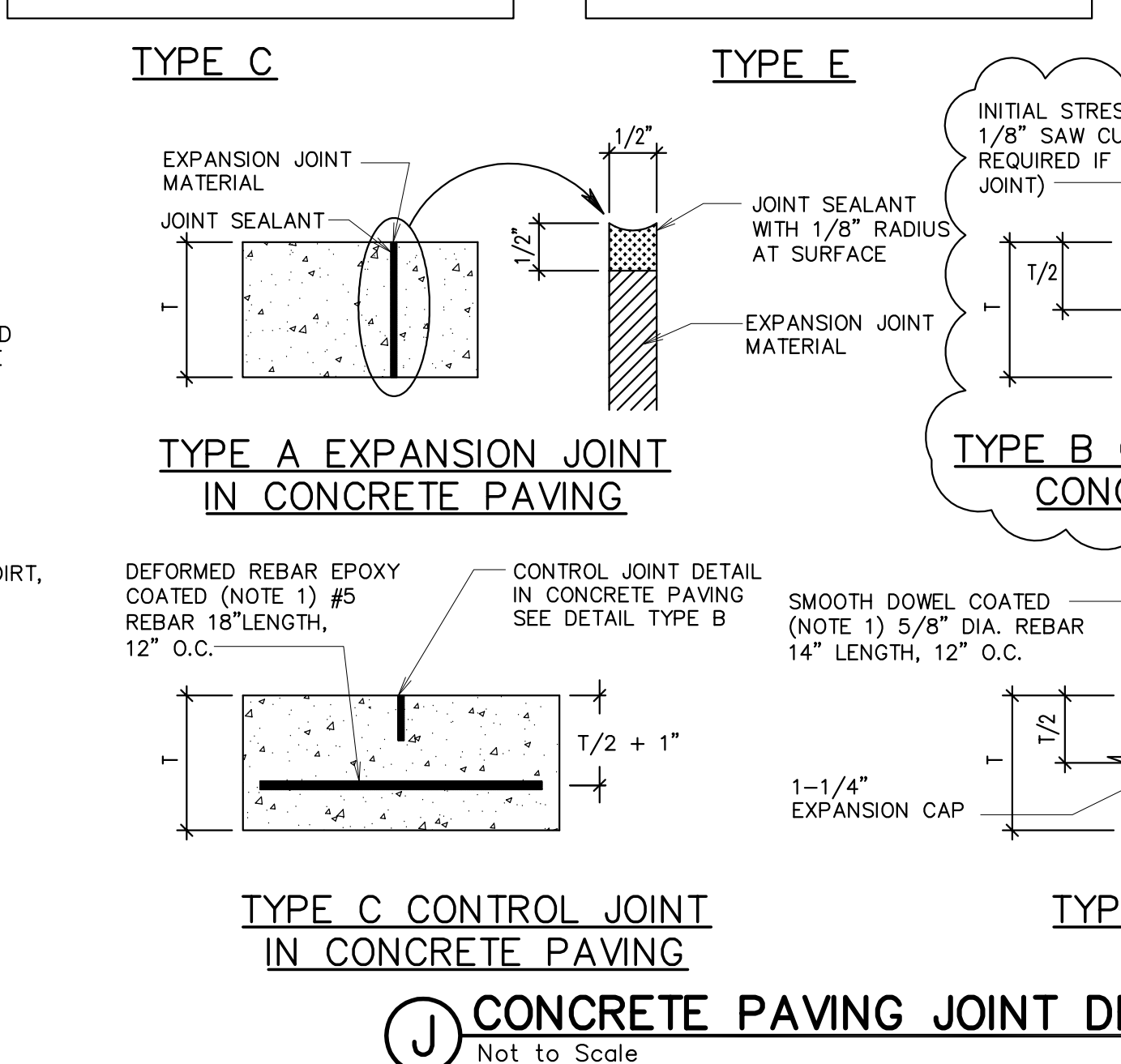
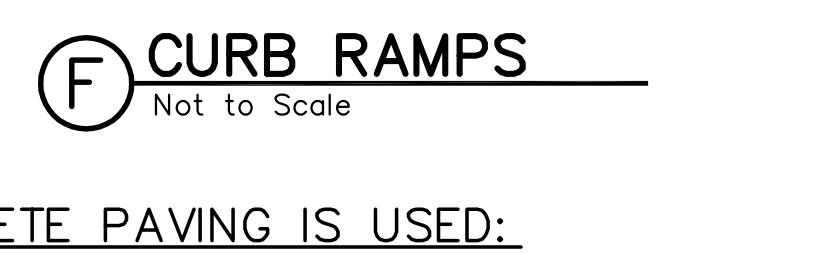
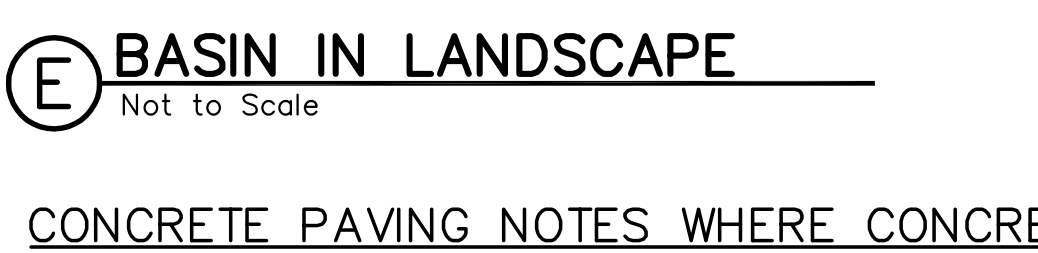
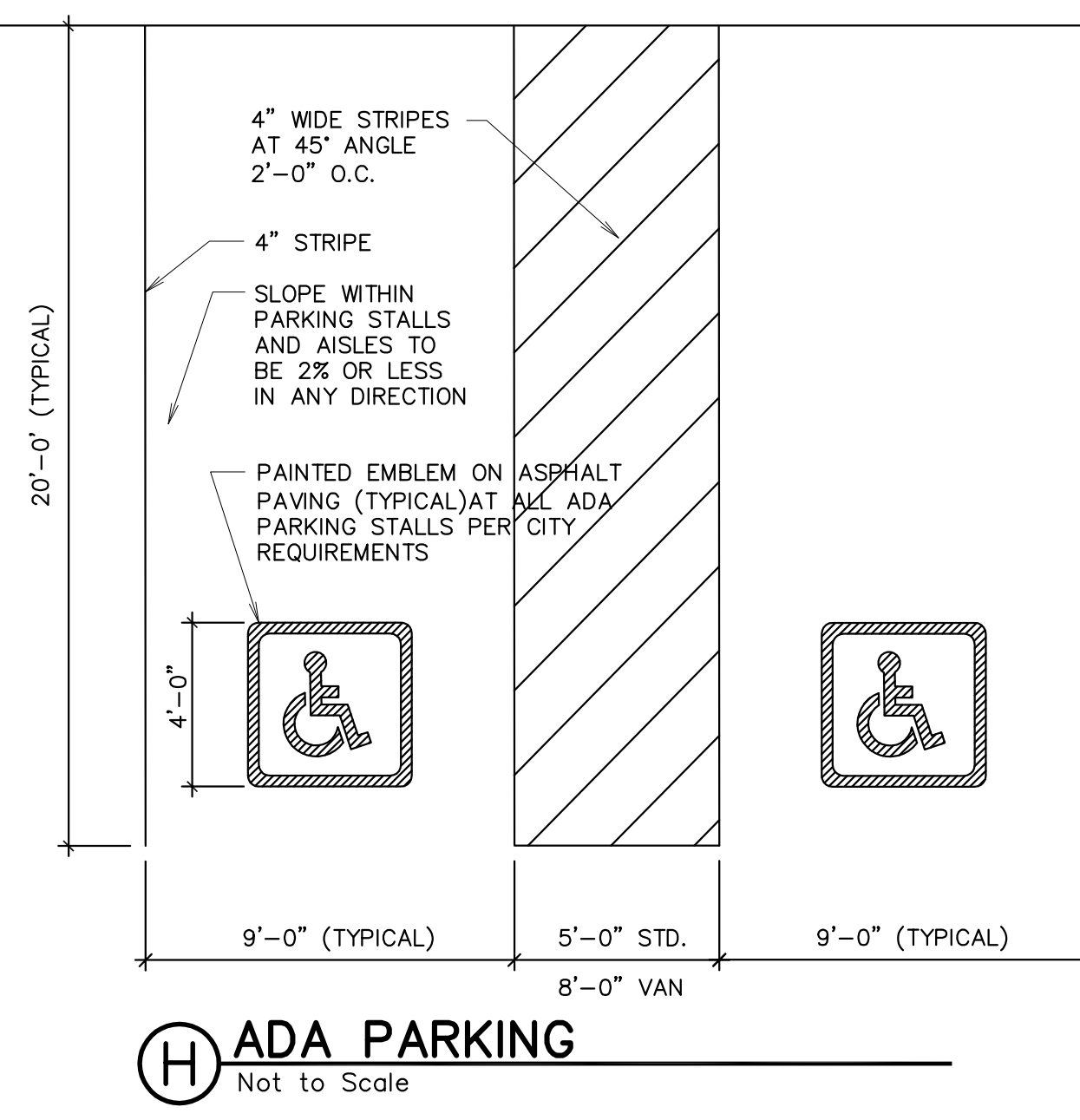
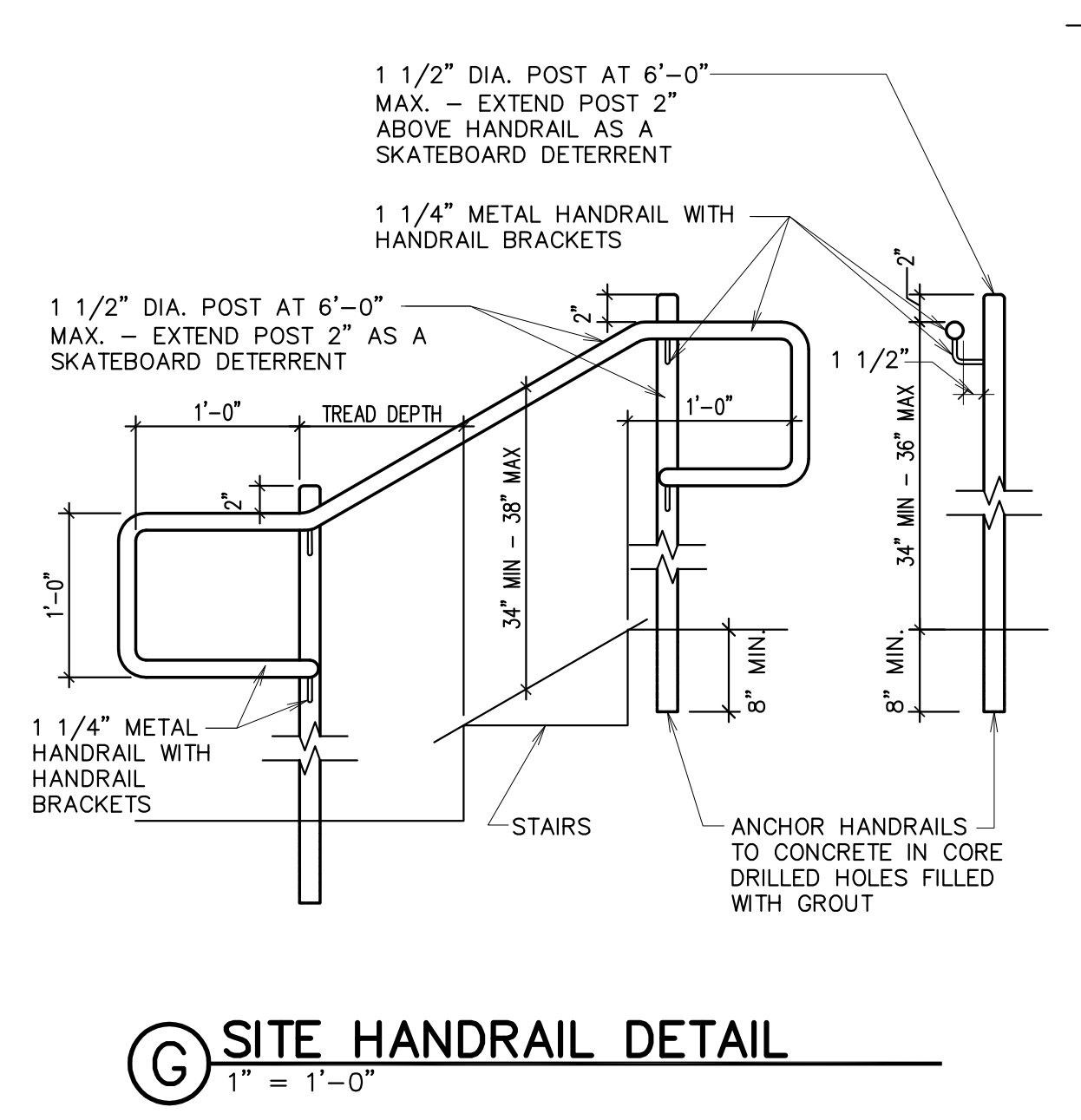
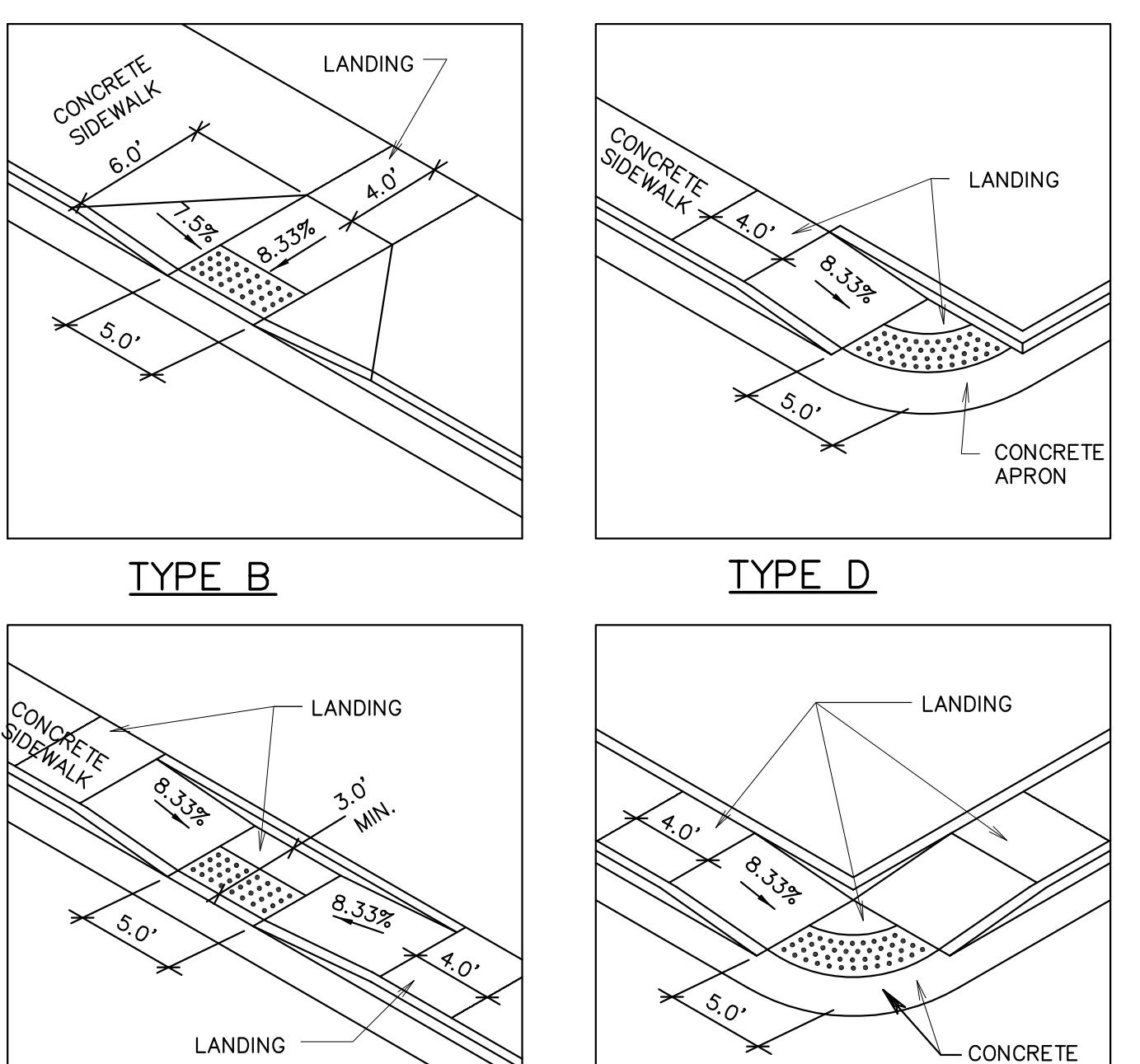
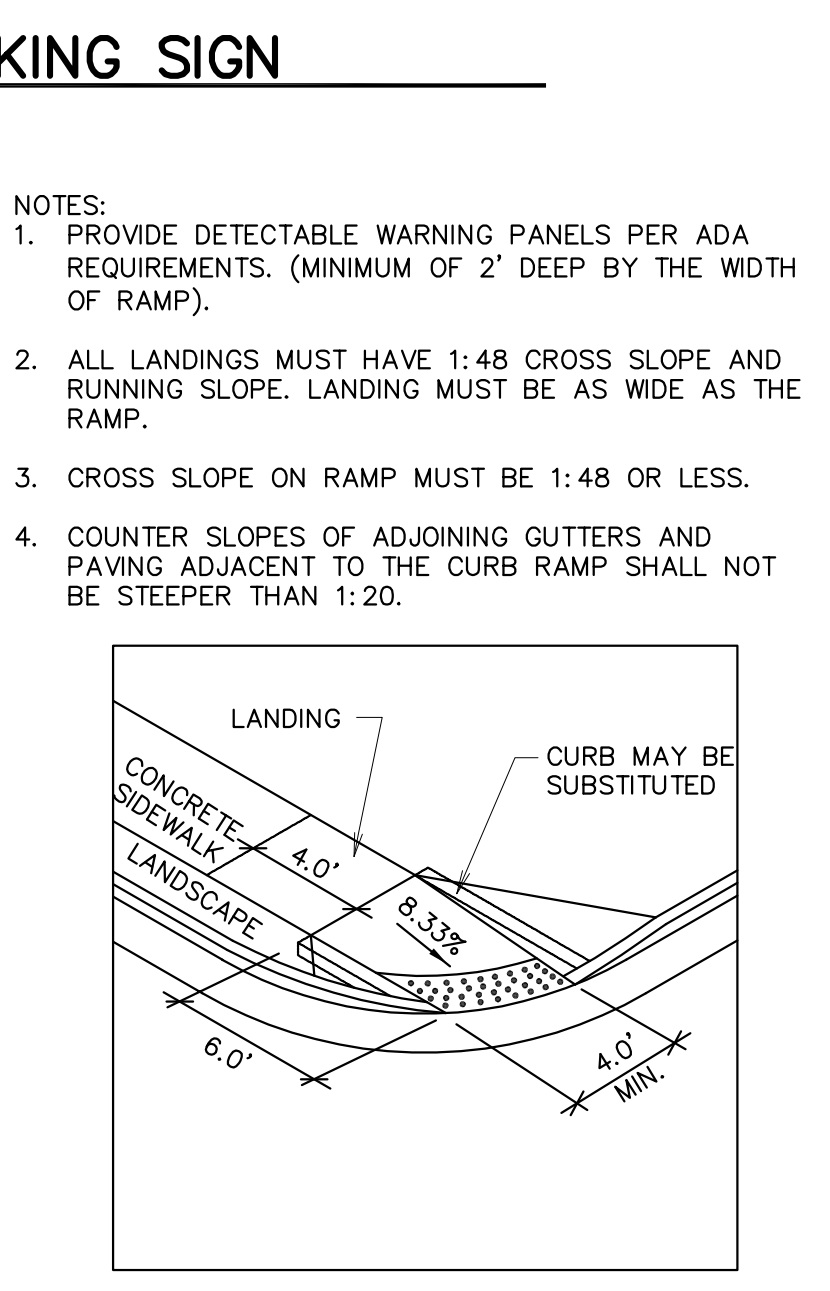
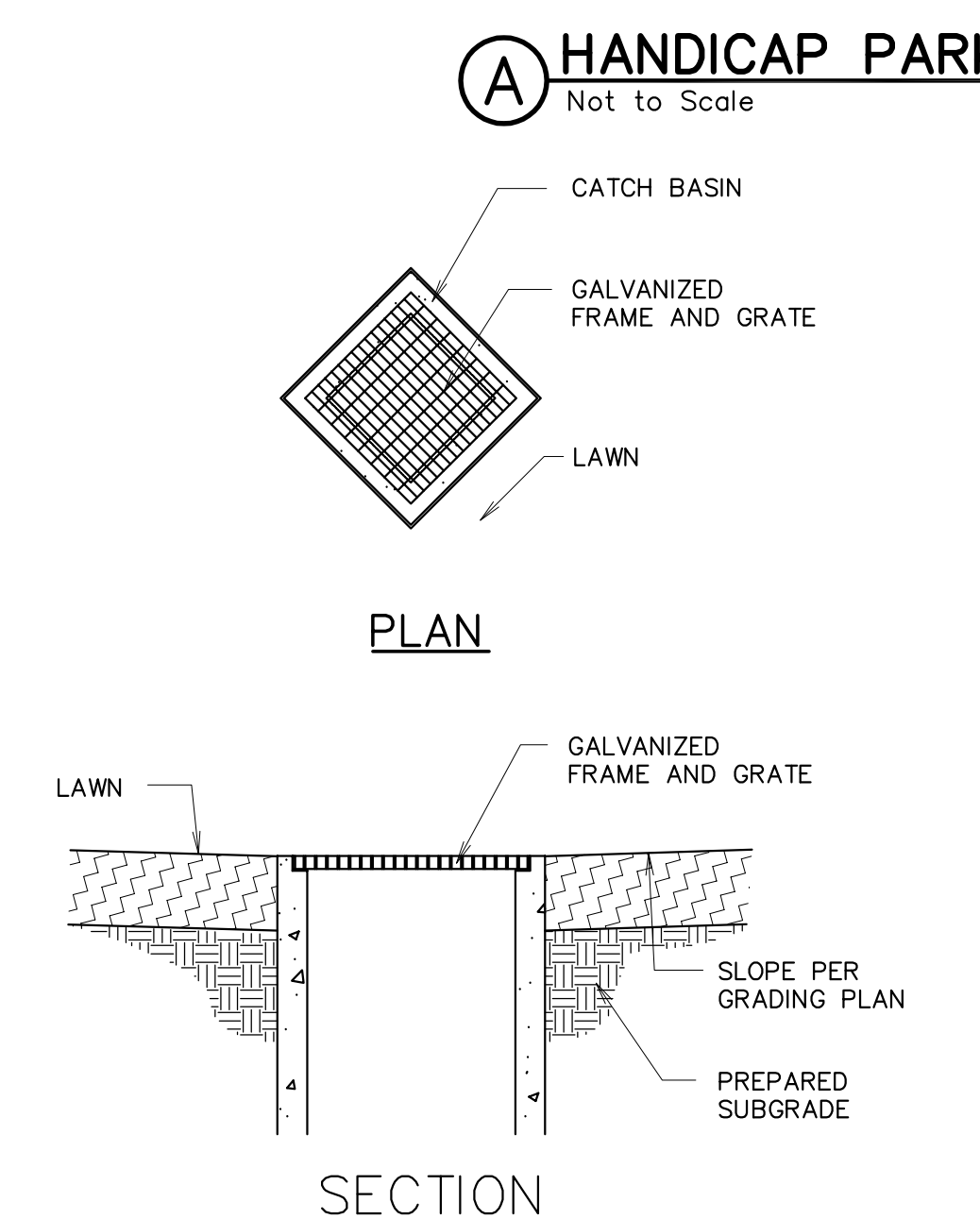
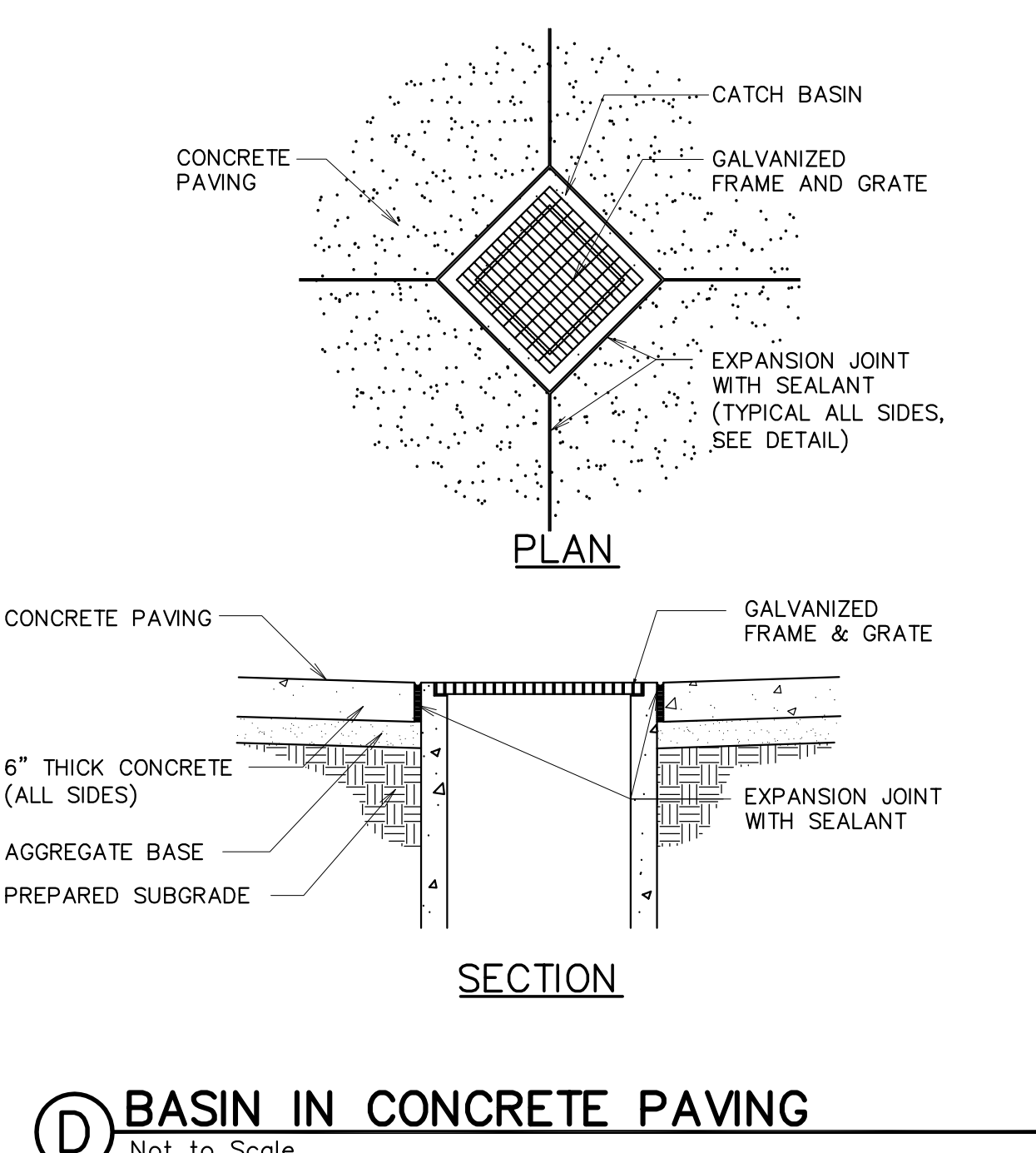
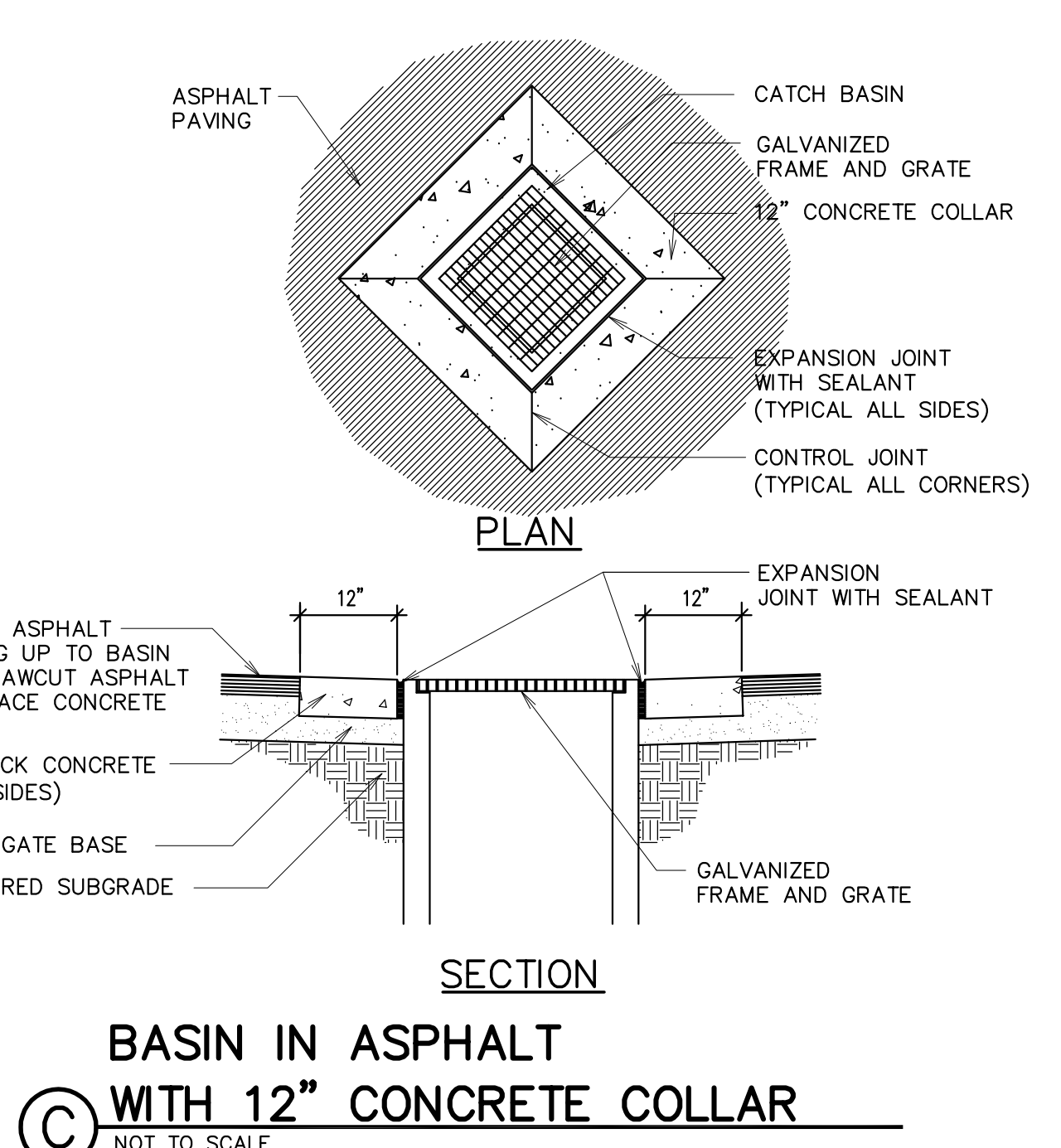
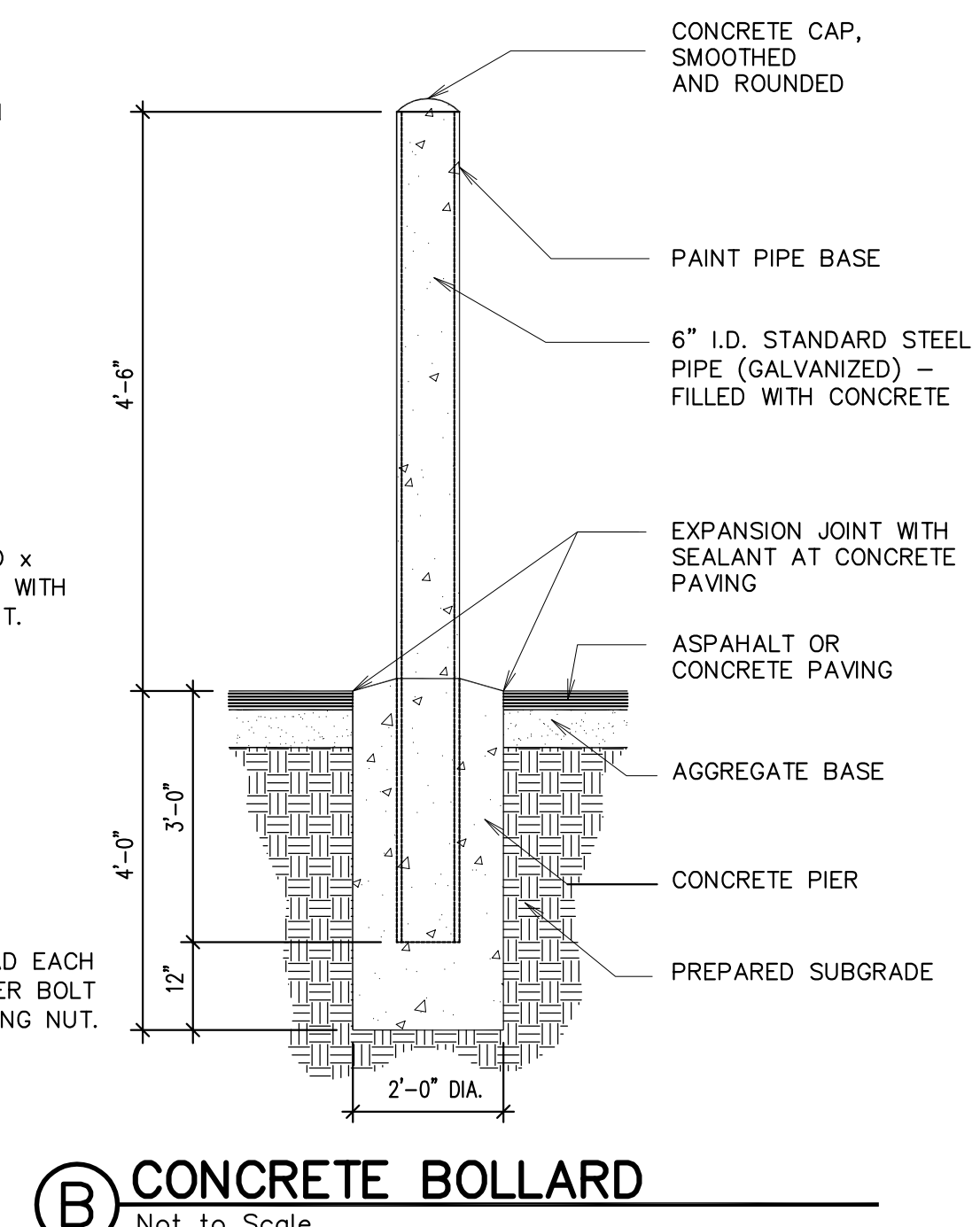


TYPICAL HANDICAPPED PARKING SIGN MOUNTING AND ANCHOR



1. REINFORCEMENT: ASTM A 615, GRADE 60, EPOXY COATED DEFORMED STEEL REBAR OR SMOOTH STEEL DOWELS WITH DIAMETER AND LENGTH AS INDICATED.
- A. SPACE REBAR AND DOWELS AT 12 TO 15 INCHES ON CENTER.
- B. GREASE DOWELS TO PROVIDE MOVEMENT IN EXPANSION JOINTS.
- C. KEEP TIE BARS IN THE VERTICAL CENTER OF THE CONCRETE SLAB AND PERPENDICULAR TO THE JOINT DURING CONCRETE PLACEMENT.
2. SAWING: KEEP AT LEAST 3 WORKING POWER SAWS ON-SITE WHEN CONCRETE IS BEING PLACED. SAW CONTROL JOINTS (CONTRACTION JOINTS) BEFORE SHRINKAGE CRACKING TAKES PLACE. DO NOT TEAR OR RAVEL CONCRETE DURING SAWING. IN COOL WEATHER, THE JOINT SAWING MAY BE DELAYED ONLY FOR THE TIME REQUIRED TO PREVENT TEARING AND RAVELING THE CONCRETE. CUT CONTROL JOINTS TO DIMENSIONS RECOMMENDED BY SEALANT MANUFACTURER AND APPROVED BY ENGINEER.
3. JOINTS: LAY OUT JOINTS TO AID CONSTRUCTION AND CONTROL RANDOM CRACKING.
- A. CONTROL JOINT SPACING SHALL BE 12 FEET MAXIMUM ON CENTER IN BOTH DIRECTIONS.
- B. EXTEND TRANSVERSE CONTROL JOINTS CONTINUOUSLY ACROSS THE FULL WIDTH OF THE CONCRETE. MAKE THE CONTROL JOINTS COINCIDE WITH CURB AND GUTTER JOINTS.
- C. MAKE ADJUSTMENTS IN JOINT LOCATIONS TO MEET INLET OR MANHOLE LOCATIONS.
- D. EXPANSION JOINTS SHALL BE PLACED WHERE CONCRETE ABUTS A BUILDING WALL, SIDEWALK, CURB, GUTTER OR ANY IMMOVABLE STRUCTURE.

4. EXPANSION JOINT MATERIAL: BITUMINOUS (ASPHALT OR TAR) MASTIC, ASTM D994, FORMED AND ENCASED BETWEEN 2 LAYERS OF BITUMINOUS SATURATED FELT OR 2 LAYERS OF GLASS-FIBER FELT EXTENDING TO THE BOTTOM OF THE CONCRETE SLAB.
5. BACKER ROD: ROUND RODS MUST BE OVERSIZED APPROXIMATELY 25 PERCENT TO FIT TIGHTLY INTO EACH JOINT AND COMPATIBLE WITH HOT POURED SEALANT.
6. JOINT SEALANT: HOT APPLIED, ASPHALT BASE TYPE, ASTM D 3405. REMOVE DIRT, OIL, AND CURING COMPOUNDS FROM JOINT RESERVOIR. SEAL JOINTS IMMEDIATELY AFTER CLEANING.

ENGINEER OF RECORD: SELECT APPROPRIATE DETAIL THEN DELETE DETAIL NOT USED AND THIS NOTE

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Project for:
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

Mark	Date	Description

Sheet Title:
SITE CIVIL DETAILS

Sheet:
C702