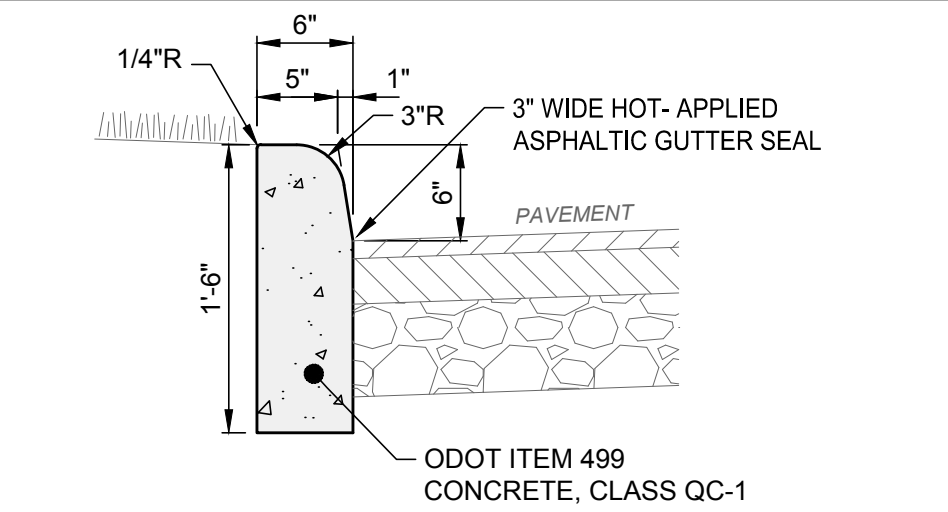
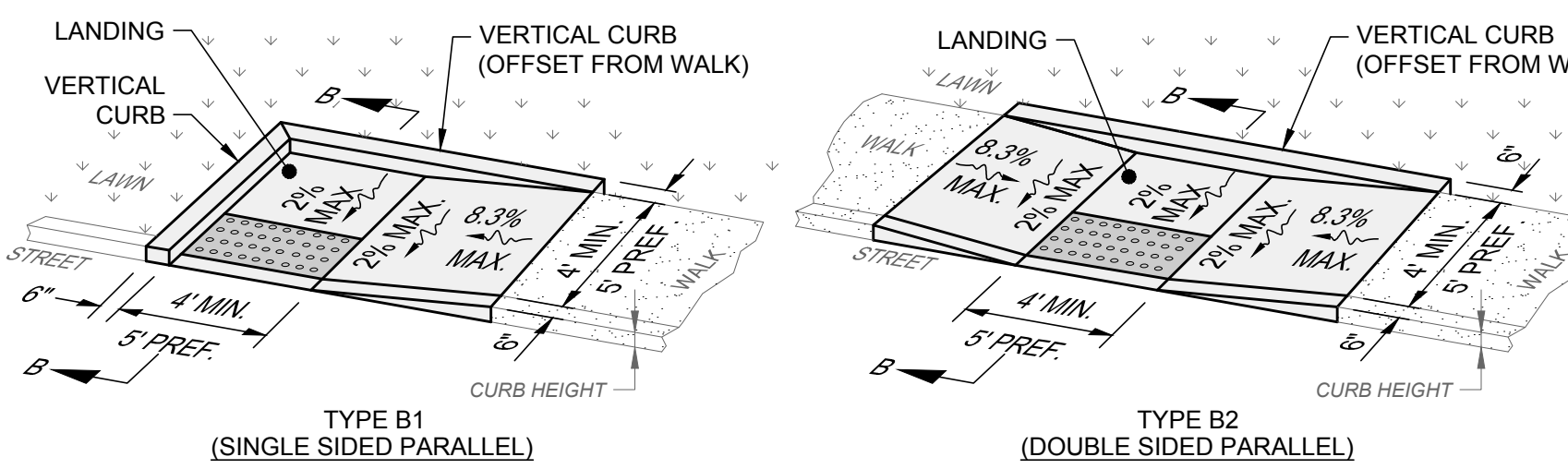
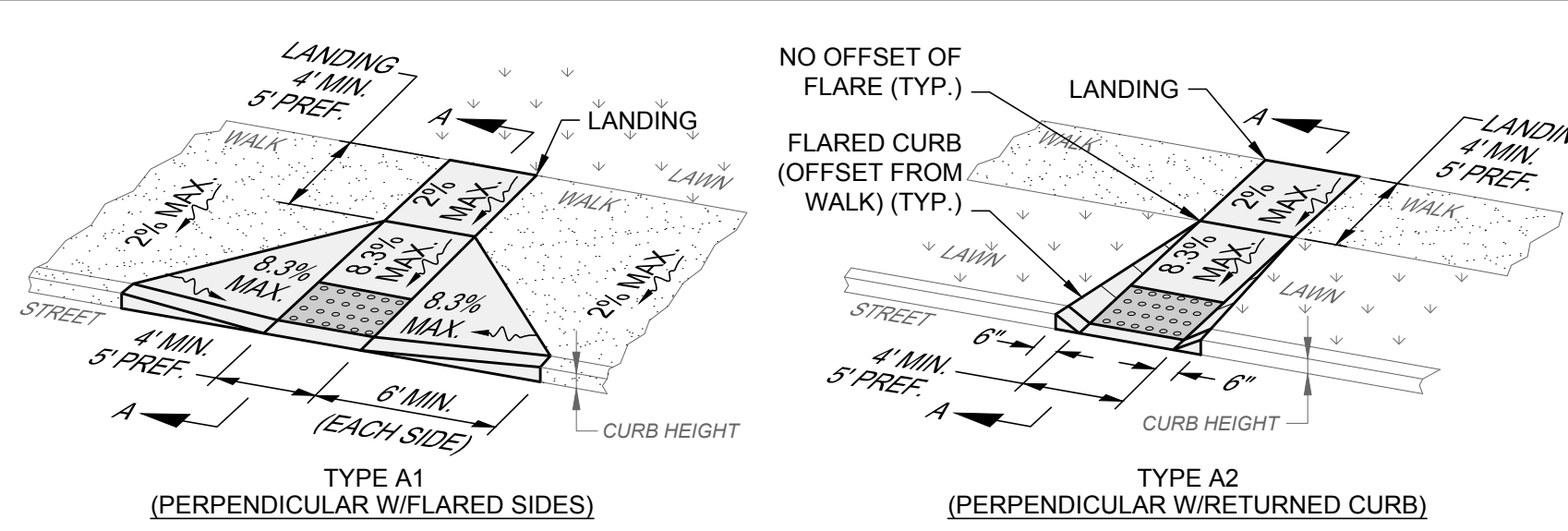


**HEAVY DUTY ASPHALT PAVEMENT DETAIL**  
SCALE: NONE

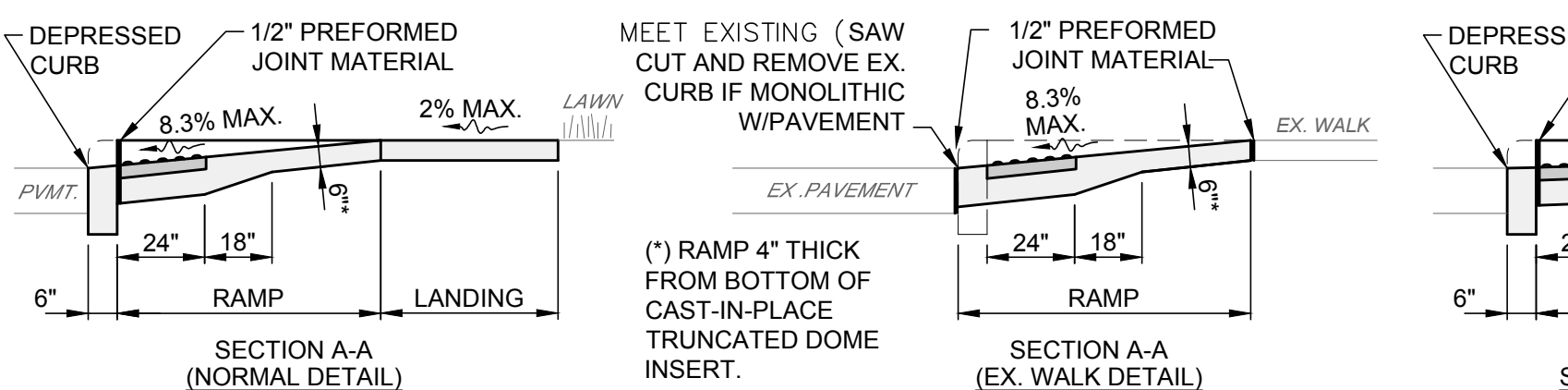


- NOTES:
- INSTALL 1/2" PREFORMED JOINT MATERIAL AND USE DOWELS INTO COLD JOINTS TOP AND BOTTOM WHERE NEW CURB MEETS EXISTING CURB.
  - PROVIDE CONTRACTION JOINTS AT 15' O.C.
  - APPLY LIQUID-MEMBRANE CURING COMPOUND.

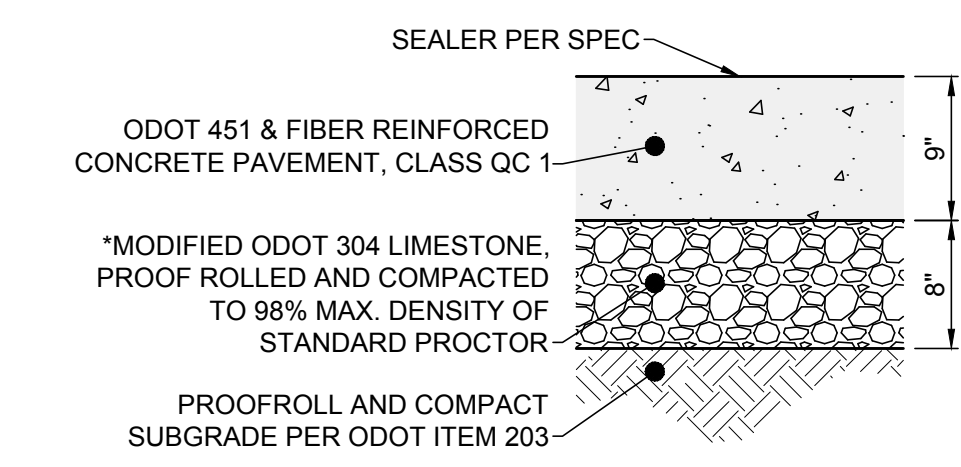
**(ODOT TYPE 6) 6" VERTICAL CURB DETAIL**  
SCALE: NONE



- NOTES:
- THIS DETAIL IS FOR REFERENCE ONLY. SEE THE LAYOUT PLAN FOR RAMP TYPE, CONFIGURATION, DIMENSIONS AND DEPRESSED CURB LOCATIONS; THE GRADING PLAN FOR SPECIFIC ELEVATIONS AND SLOPES; AND THE DETAIL SHEETS FOR APPLICABLE WALK AND CURB DETAILS.
  - LINES SHOWN IN THIS DETAIL INDICATE RAMP EDGES AND CHANGES IN SLOPE, AND NOT NECESSARILY JOINT LINES.
  - TEXTURE CONCRETE SURFACE BY COARSE BROOMING TRANSVERSE TO RAMP SLOPE.
  - ALL RAMPS SHALL BE POURED INTEGRAL WITH NEW CURBS WITH CURB EDGE FLUSH TO PAVEMENT.
  - TRUNCATED DOMES SHALL BE ALIGNED WITH THE PRIMARY DIRECTION OF THE RAMP.
  - TRUNCATED DOMES SHALL BE ALONG THE FULL RAMP WIDTH.
  - TRUNCATED DOMES SHALL BE INSTALLED FLUSH WITH BACK OF CURB. IN SKEWED CONDITION, ONE CORNER OF THE STRIP MUST BE ADJACENT TO BACK OF CURB.

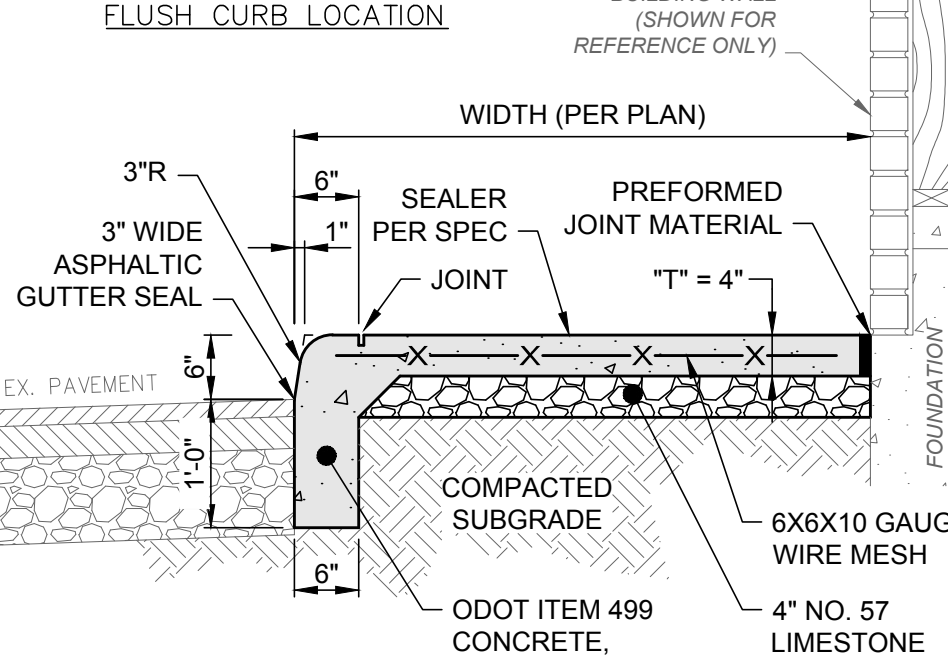
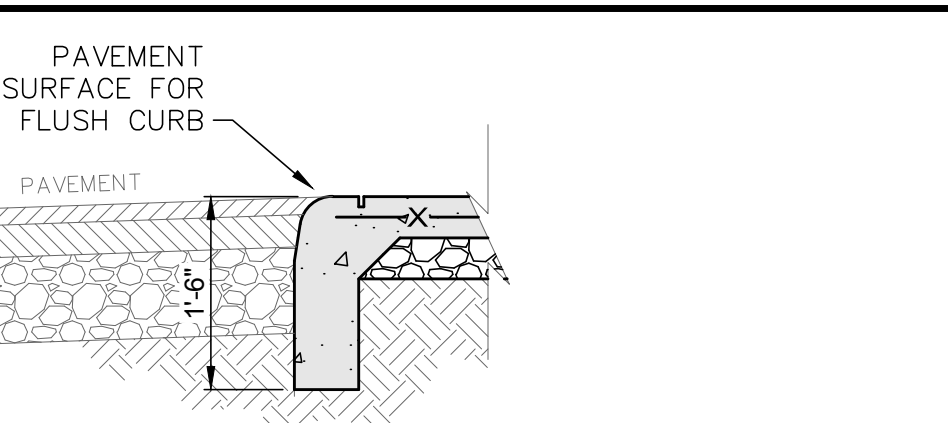


**CURB RAMP WITH DETECTABLE WARNING DETAILS**  
SCALE: NONE



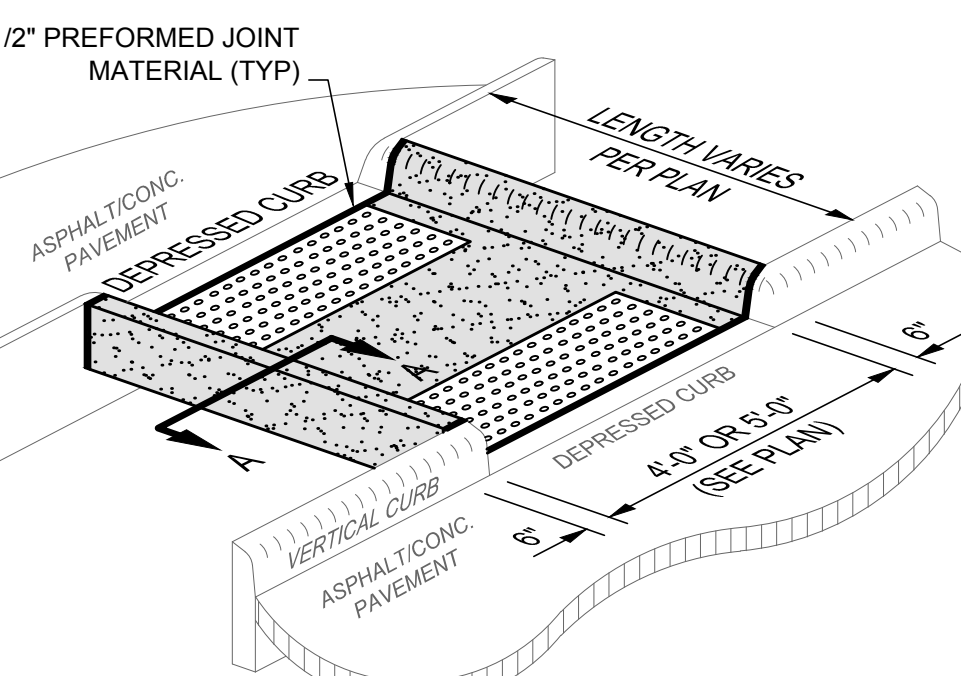
- NOTES:
- SEE LAYOUT PLAN FOR JOINT LOCATIONS. IF JOINTS ARE NOT SHOWN, THEN THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL JOINTS. DIVIDE JOINTS INTO EQUALLY SPACED RECTANGULAR BLOCKS.
  - IF UNSUITABLE SOILS EXIST, UNDERCUT SUBGRADE, REMOVE AND REPLACE WITH "RESTRICTED ODOT ITEM 304 CRUSHED LIMESTONE, 12" MIN.
  - APPLY LIQUID-MEMBRANE CURING COMPOUND (225 S.F./GAL.)

**9" REINFORCED CONCRETE PAVEMENT DETAIL**  
SCALE: NONE



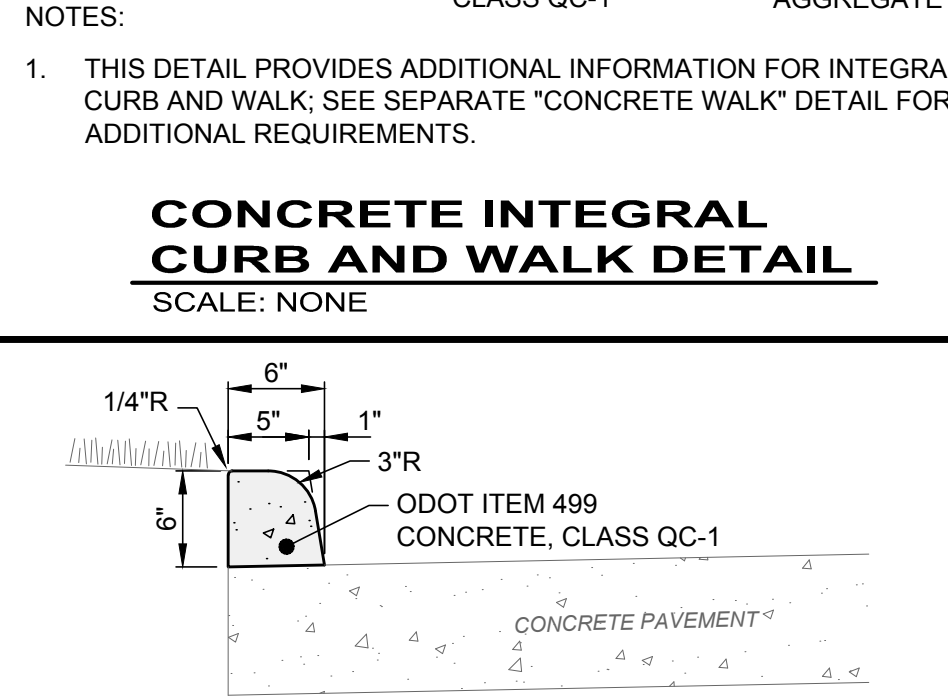
- NOTES:
- THIS DETAIL PROVIDES ADDITIONAL INFORMATION FOR INTEGRAL CURB AND WALK; SEE SEPARATE "CONCRETE WALK" DETAIL FOR ADDITIONAL REQUIREMENTS.

**CONCRETE INTEGRAL CURB AND WALK DETAIL**  
SCALE: NONE

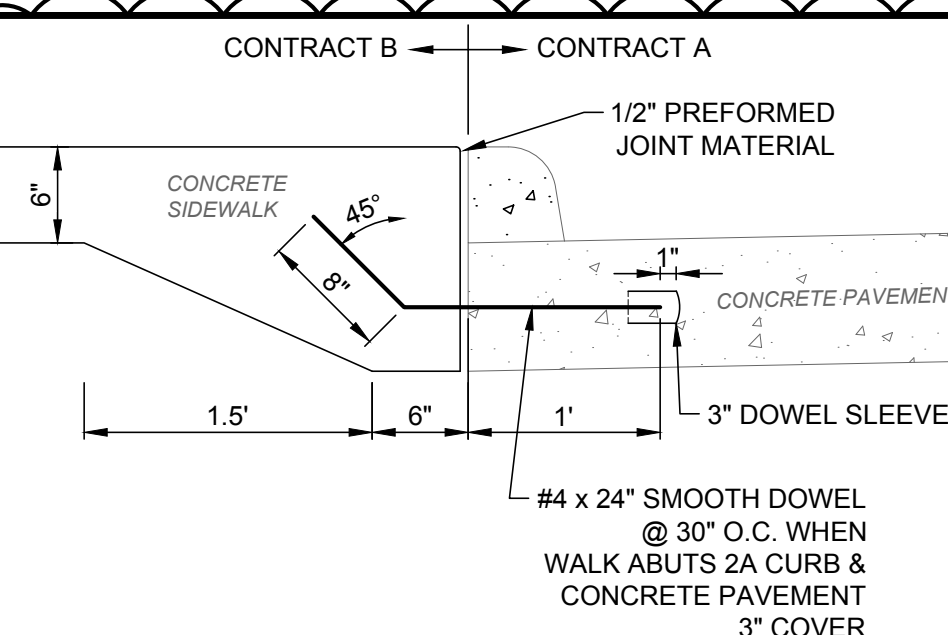


- NOTES:
- DEPRESSED CURB EDGE SHALL BE FLUSH WITH PAVEMENT AND SLOPED TOWARDS PAVEMENT.
  - INSTALL DETECTABLE WARNINGS ONLY IF SHOWN ON THE LAYOUT PLAN.
  - SEE CONCRETE SIDEWALK DETAIL FOR SPECIFICATIONS.

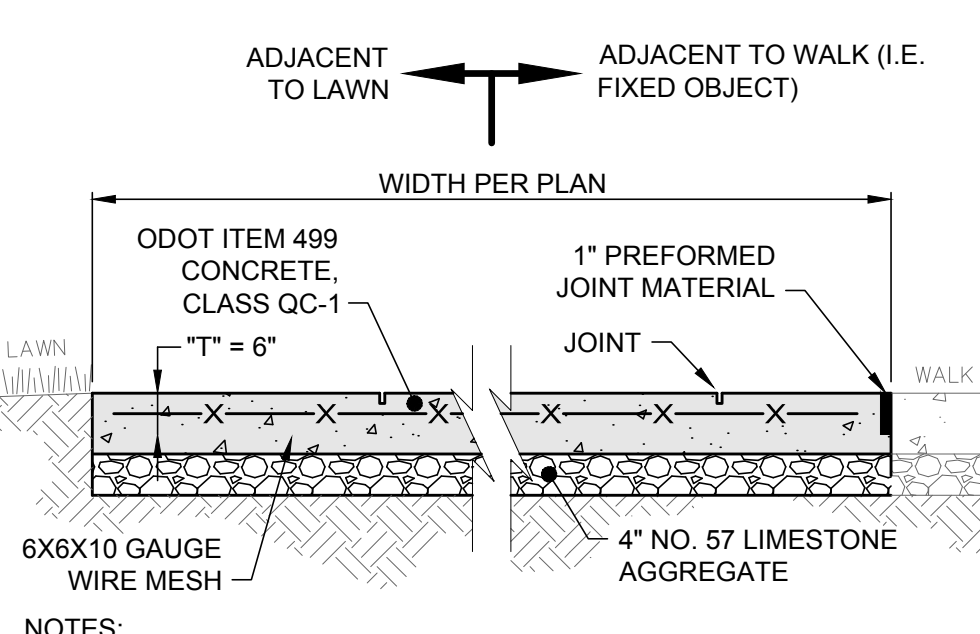
**SIDEWALK CUT-THROUGH DETAIL**  
SCALE: NONE



**(ODOT TYPE 2A) 6" INTEGRAL VERTICAL CURB DETAIL**  
SCALE: NONE

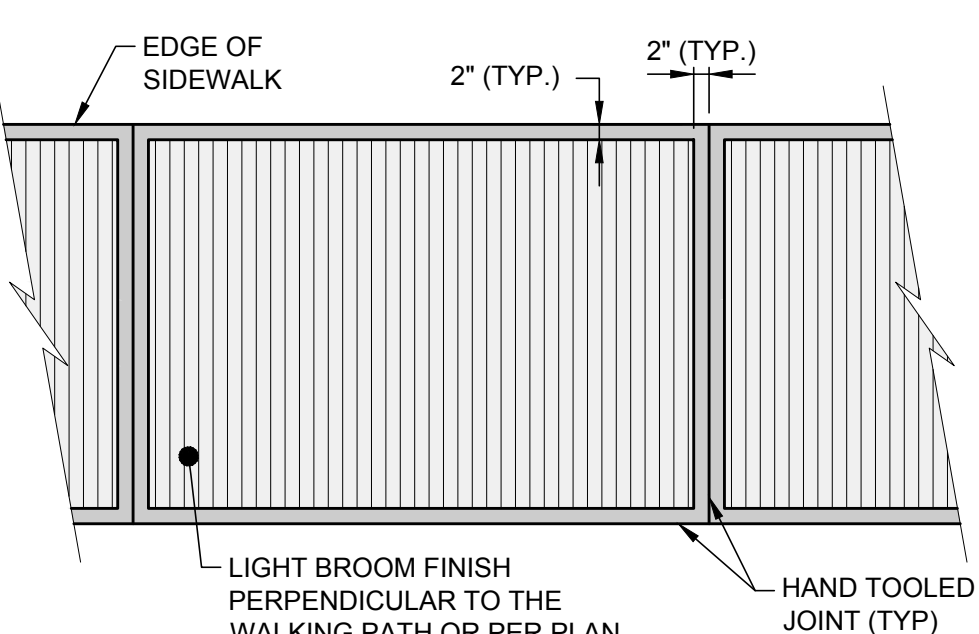


**CONCRETE SIDEWALK ADJACENT TO 2A CURB**  
SCALE: NONE



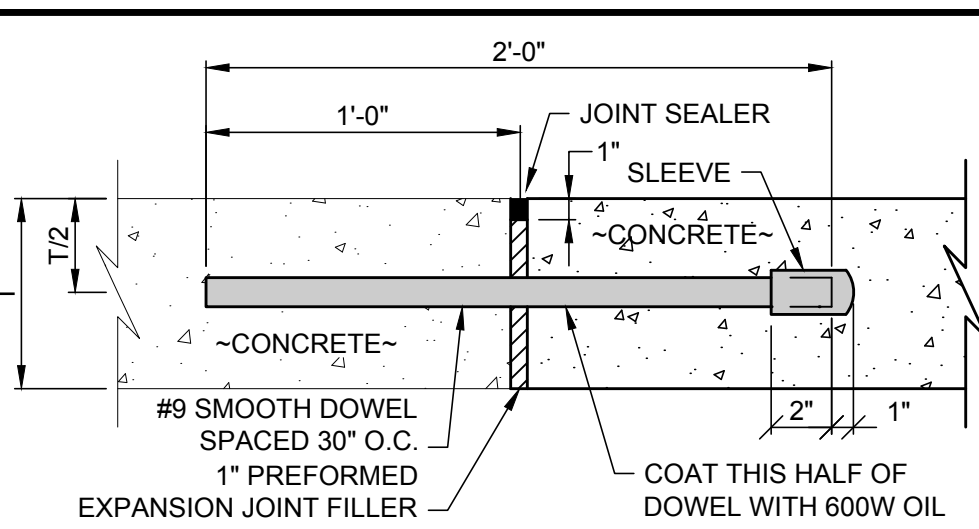
- NOTES:
- SEE LAYOUT PLAN FOR JOINT LOCATIONS. IF JOINTS ARE NOT PROVIDED, THEN THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ALL JOINTS. DIVIDE JOINTS INTO EQUALLY SPACED RECTANGULAR BLOCKS.
  - SAW CUT OR HAND TOOL JOINT 1/8" WIDE BY 1/4 OF "T" DEEP.
  - ROUND ALL EDGES AND JOINTS WITH A 1/4" RADIUS.
  - INSTALL PREFORMED JOINT MATERIAL EVERY 30' OR BETWEEN SIDEWALK AND FIXED OBJECT (I.E. MANHOLE, WALK, BUILDING), WALK SHOWN FOR REFERENCE ONLY.
  - LIGHTLY BROOM THE FINISH PERPENDICULAR TO THE WALKING PATH OR PER PLAN. IF HAND TOOLED JOINTS AND EDGES ARE SPECIFIED, FINISH AFTER PANEL INTERIOR TEXTURE HAS BEEN APPLIED (I.E. WINDOW PANE EFFECT).
  - 4" NO. 57 LIMESTONE IS INCIDENTAL TO AND SHALL BE INCLUDED IN UNIT PRICE OF SIDEWALK.
  - APPLY LIQUID-MEMBRANE CURING COMPOUND.

**CONCRETE WALK DETAIL**  
SCALE: NONE

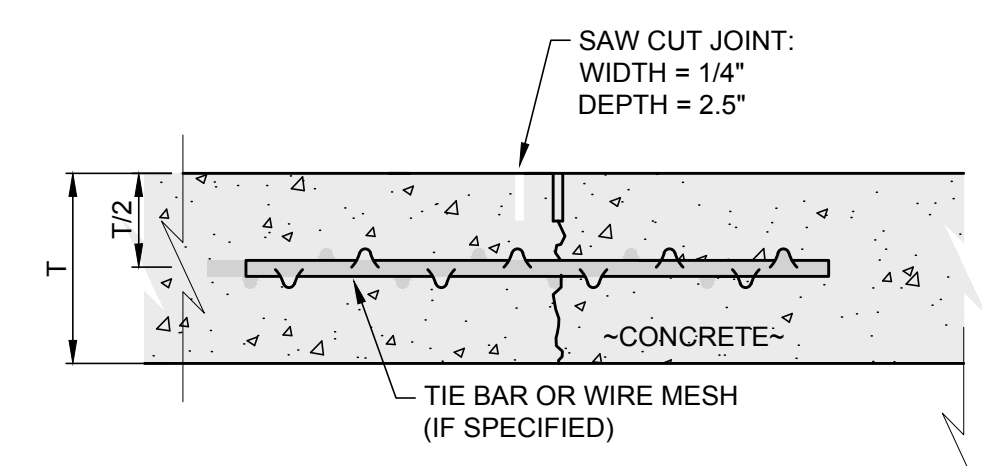


- NOTES:
- HAND TOOLED JOINTS SHALL BE APPLIED TO CREATE A "WINDOW PANE" EFFECT AROUND EACH PANEL.
  - ALL HAND TOOLED JOINTS AND EDGES SHALL BE FINISHED AFTER PANEL INTERIOR TEXTURE HAS BEEN APPLIED.
  - TOOLED EDGE SHALL BE 2" WIDTH EACH SIDE OF JOINT.

**CONCRETE SIDEWALK JOINT AND FINISH DETAIL**  
SCALE: NONE

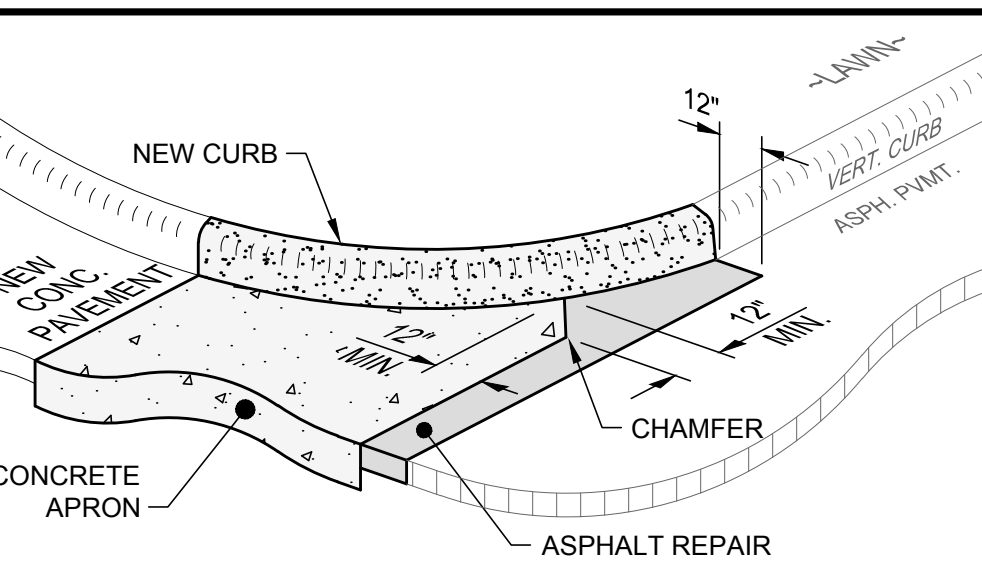


**EXPANSION JOINT DETAIL**  
SCALE: NONE



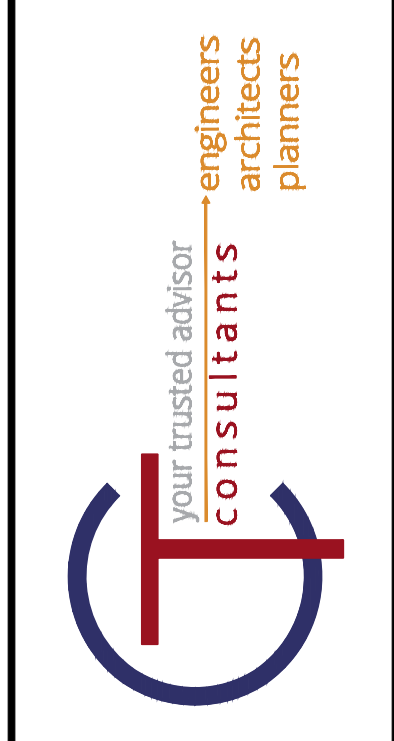
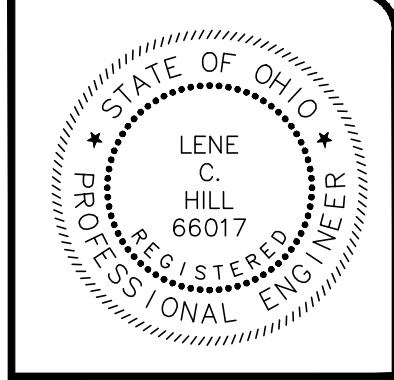
- NOTES:
- ALL JOINTS SHALL BE CLEANED AND LEFT UNSEALED.

**CONTRACTION JOINT DETAIL**  
SCALE: NONE



- NOTES:
- SEE SEPARATE DETAILS FOR ASPHALT AND CONCRETE PAVEMENTS, CURB AND SUBBASE REQUIREMENTS.
  - THIS DETAIL IS FOR REFERENCE ONLY; SEE LAYOUT PLAN FOR ACTUAL CONFIGURATION AND DIMENSIONS.

**CONCRETE DRIVE FLUSH WITH EX. ASPHALT PAVEMENT DETAIL**  
SCALE: NONE



DATE	REVISION	NO	CD	ISSUED FOR:	ISSUE DATE:	SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:
8/05/2019				AS SHOWN	8/5/2019	LCH / GMS	LCH	GMS	LCH
	REBID REVISION								

**LAKELAND TRANSFER CENTER**  
LAKELAND COMMUNITY COLLEGE  
7601 CLOCKTOWER DR., KIRTLAND, OH 44094

**CONSTRUCTION DETAILS**  
PAVEMENT, SIDEWALK, & CURB

PROJECT NO.	18050002
DISCIPLINE	CIVIL
SHEET NAME	DT_1
SHEET	OF
17	55