



SIDEWALK, APPROACH, CURB AND GUTTER
SECTION A-A

OGDEN CITY ENGINEERING - STANDARD DRAWINGS



DRIVEWAY APPROACH

TAYLOR NIELSEN, CITY ENGINEER

RD-7

SHEET 1 OF 2 | 2025

NOTES:

1. **BASE COURSE: PROVIDE MATERIAL AS PER APWA 32 11 23.**
 - 1.1. **PLACE MATERIAL PER APWA SECTION 32 05 10.**
 - 1.2. **COMPACT PER APWA SECTION 31 23 26 TO A DENSITY OF 95 PERCENT OR GREATER. MAXIMUM LIFT THICKNESS BEFORE COMPACTION IS 8" WHEN USING RIDING AND 6" WHEN USING HAND HELD COMPACTION EQUIPMENT.**
2. **CONCRETE SHALL BE CLASS 4000 AS PER APWA 03 30 04.**
 - 2.1. **PROVIDE 1/2" RADIUS ON CONCRETE EDGES EXPOSED TO VIEW.**
3. **EXPANSION JOINT SHALL BE VERTICAL, FULL DEPTH 1/2" WIDE. USE TYPE F1 JOINT FILLER AS PER APWA 32 13 73. SET TOP OF FILLER FLUSH WITH CONCRETE SURFACE.**
4. **CONTRACTION JOINTS SHALL BE VERTICAL.**
 - 4.1. **1/8" WIDE AND 1" DEEP (OR 1/4 SLAB THICKNESS IF SLAB IS OVER 4").**
 - 4.1. **MAXIMUM LENGTH TO WIDTH RATIO FOR NON-SQUARE PANELS IS 1.5 TO 1.**
 - 4.2. **MAXIMUM PANEL LENGTH (IN FEET) IS 2.5 TIMES THE SLAB THICKNESS (IN INCHES) TO A MAXIMUM OF 15'**
5. **REINFORCEMENT SHALL BE PER ASTM A 615, GRADE 60 GALVANIZED OR EPOXY COATED DEFORMED STEEL. SEE APWA SECTION 03 20 00 REQUIREMENTS.**
6. **BAG MIX: MARCH - NOVEMBER 6 1/2, DECEMBER - FEBRUARY 7 1/2.**
7. **APPLY A CONCRETE CURING COMPOUND TO ALL POURED CONCRETE THAT MEETS ASTM C-309, TYPE 1 OR 2, CLASS A.**

	LOTS WITH 1-2 UNITS	LOTS WITH 3-4 UNITS	LOTS WITH 5 OR MORE UNITS
MINIMUM WIDTH	10'	16'	24'
MAXIMUM WIDTH	32'	32'	35'
	* OR 50% OF LOT FRONTAGE (WHICHEVER IS LESS)		
MINIMUM CONCRETE THICKNESS	6"	6"	6"
MINIMUM BASE	6"	6"	6"

	COMMERCIAL/MANUFACTURING (TRACTOR/TRAILER USE ONLY)	COMMERCIAL/MANUFACTURING (GENERAL USE)
MINIMUM WIDTH	35'	24'
MAXIMUM WIDTH	50'	35'
	*SEE SECTION 15-12-11 OF THE OGDEN CITY CODE FOR EXCEPTIONS	
MINIMUM CONCRETE THICKNESS	8"	8"
MINIMUM BASE	8"	8"

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