

## 2023 STANDARD DETAILS Summary of Changes

### D-100 GENERAL NOTES

1. Revised note 13 to include the following: THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION TO PROVIDE NON-INTERRUPTED SERVICE. THE CONTRACTOR MUST ALSO ADHERE TO SECTION VII "RESPONSIBILITIES OF THE EXCAVATOR" OF THE KANSAS ONE CALL EXCAVATORS MANUAL THE KANSAS UNDERGROUND UTILITY DAMAGE PREVENTION ACT (KUUDPA); THE KANSAS STATE STATUTES; OR ANY REGULATIONS DEVELOPED BY THE KANSAS CORPORATION COMMISSION (KCC).
2. Revised note 24 to include the following: CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EXCESSIVE GROWTH (8 INCHES IN HEIGHT) OF WEEDS AND GRASSES FOR ALL AREAS WITHIN THE CONSTRUCTION LIMITS.

### D-101 STREET SECTIONS JOINT LAYOUT MONUMENT BOX

1. Revised Residential Street Section to require Type A Curb with full depth face 8".
2. Revised Residential Street Section to require 2" Surface, 2" Intermediate Course, and 4" Base Course.
3. Revised Major Street Section to reflect Surface, Intermediate Course, and Base. Revised the table to clarify the thickness of Surface, Intermediate Course, and Base with corresponding KCMMB mix requirement.
4. Revised Major Street Section Table to specify asphalt thickness and KCMMB asphalt material for each street type.

TABLE

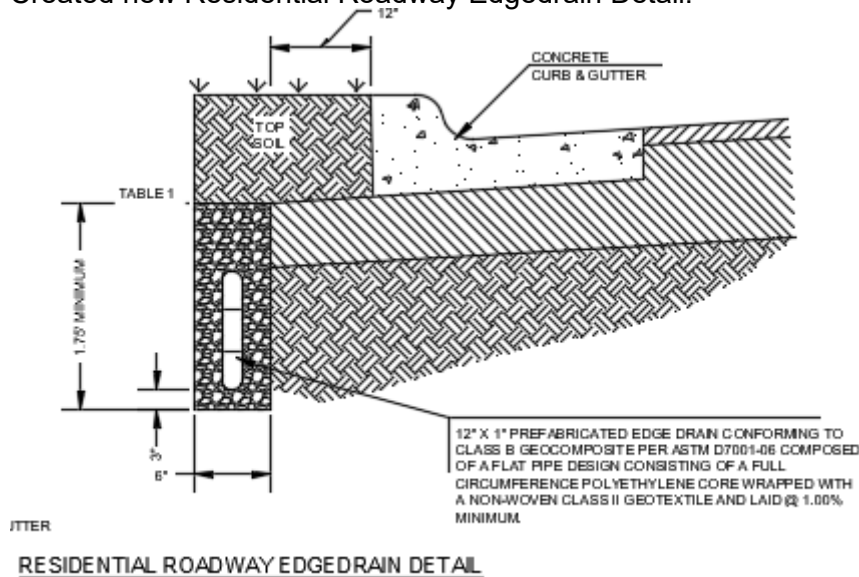
STREET TYPE	MIN. R/W	MIN. W	ASPHALT			KCMMB MIX			CONC.
			B	I	S	B	I	S	
PRIMARY ARTERIAL †	100'	52'	8"	2"	2"	A3	A1	A1	9"
SECONDARY ARTERIAL †	80'	48'	7"	2"	2"	A3	A1	A1	8"
COLLECTOR †	60'	36**	4"	3"	2"	A3	A2	A2	7"
COMMERCIAL †	60'	36'	4"	3"	2"	A3	A2	A2	7"
INDUSTRIAL †	60'	36'	4"	3"	2"	A3	A2	A2	7"

\*VARIES - SEE DESIGN CRITERIA

† VARIES - PER CITY OF LENEXA COMPLETE STREETS STUDY  
CONTACT ENGINEERING

## D-106 MEDIANS & UNDER DRAINS

1. Added gradation for underdrain backfill.
2. Revised concrete brick paver base to 6".
3. Created new Residential Roadway Edgedrain Detail.



4. Add note 1 to the Median Nose Detail: CONTRACTOR SHALL CORE DRILL 6" DIAMETER HOLE AND UTILIZE XCESSORIES SQUARED PART NO. HDA200-30-G ANCHORS. ANCHORS SHALL BE SET IN CONCRETE USING CIRCULAR OR SQUARE FORMS. FINISHED GRADE SHALL MATCH GRADE OF THE MEDIAN.

## D-200 ENTRANCES

1. Removed steel reinforcement for Residential Drive.
2. Revised note 3 to the following: IF A LEVELING COURSE IS NEEDED FOR COMMERCIAL OR INDUSTRIAL DRIVES , PUGGED AB-3 SHALL BE USED. PUGGED AB-3 MUST BE MOIST (MIN. 5% MOISTURE), AND COMPACTED. DEPTH OF LEVELING COURSE SHALL NOT EXCEED 6". CLEAN ROCK OR GRAVEL WILL NOT BE ALLOWED.
3. Revised Sections A-A and B-B for Residential Drives to include Insitu Material, Clean Rock, or AB-3 for Type B MR-90 Compaction.
4. Revised all sidewalk dimensions to show 5' minimum width to Right-of-Way line.

#### D-204 PEDESTRIAN WALKWAYS

1. Revised note 1 to the following: TYPE 1 JOINTS SHALL BE PLACED AT 5' CENTERS, LONGITUDINAL AND TRANSVERSE FOR ALL TRAILS.
2. Revised Typical Sidewalk detail to show two different Right-of-Way locations; one for all residential streets and one for all other street classifications.

#### D-500 EROSION & SEDIMENT CONTROL NOTES

1. Added note 30: TEMPORARY MULCH STOCKPILES SHALL HAVE A MAXIMUM HEIGHT OF 4 FEET AND SHALL ONLY BE PERMITTED TO REMAIN IN PLACE FOR A 2 MONTH DURATION.

#### D-503 EROSION AND SEDIMENT CONTROL 3

1. Added note 3 to the Triangular Silt Dike detail: TRIANGULAR SILT DIKES SHALL ONLY BE USED TO AID IN ESTABLISHMENT OF PERMANENT VEGETATION. THEY SHALL NOT BE USED WHEN CONSTRUCTION IS ACTIVE.

#### D-504 EROSION AND SEDIMENT CONTROL 4

1. Added the following to the Sediment Basin Design Data Summary Table: Designer shall provide calculations to dewater in 48 to 72 hours.
2. Added concrete ballast to the Floating Skimmer Detail.

#### D-700 QUANTITIES AND POLE FOUNDATIONS

1. Added Luminaire Smart Control Connector Node to the Summary of Street Lighting Quantities table.
2. Added the following to note 1: Unless otherwise specified in the plans.

#### D-701 CONTROL CENTER & CONNECTORS

1. Deleted duplicate Control Center detail.

#### D-703 BASE & LUMINAIRE DETAILS

1. Added the following to note 1: Unless otherwise specified in the plans.
2. Clarified the Anti-Theft Device is for breakaway poles and the conduit shall be extended in all poles 2" above the hand hole.

#### D-801 SIGNAL SUMMARY OF QUANTITIES

1. Added the following model numbers to the Traffic Signal Quantities Table: PTZ CAMERA AXIS Q6315-LE AND QUAD CAMERA AXIS P3719-PLE.

#### D-901 PAVEMENT MARKING DETAIL 2

1. Added two Typical Crosswalk details; 1. Arterial and Major Collectors 2. Local, Local Collectors, and Industrial.

#### D-905 SIGN DETAILS

1. Added the following to the Breakaway Sign Post Detail; 3/8" I.D., 7/8" O.D., 14 GAUGE FLAT WASHER
2. Revised note 3 to increase the distance from the top of the stop sign to the top of the post from 20 inches to 25 inches.

#### D-1000 TRAFFIC CONTROL DETAILS

1. Revised note 19 to include the following: ANY DROP-OFF GREATER THAN 4" REQUIRES A 3:1 OR FLATTER SLOPE WEDGE AGAINST THE PAVEMENT WITH APPROPRIATE WARNING SIGNS.