COUNTY TOTAL SHEET NO. RTE. SECTION 1503 08-00260-01-PV KANE 176 109 TO STA. STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

9" + OD + 9", WHEN TRENCH ≤ 5" 18" + OD + 18", WHEN TRENCH > 5" FOR PAYMENT PROPOSED SUBGRADE TRENCH BACKFILL CA-18 (20800150) HAUNCHING CA-7 - TAMPED INTO PLACE MECHANICALLY COMPACTED BEDDING CA-7 (INCIDENTAL) APPLIES TO UNDERCUT AREAS ONLY PROPOSED PIPE UNDERDRAIN 4" W/ SOCK

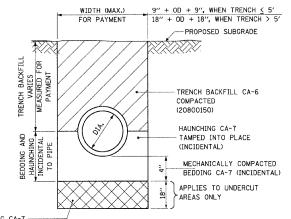
ADDITIONAL BEDDING CA-IN UNDERCUT AREAS TO BE PAID FOR AS TRENCH BACKFILL

TRENCH BACKFILL REQUIRED IN PAVED AREAS ONLY

1. NO TRENCHBACKFILL WILL BE COMPUTED FOR THE PIPE UNDERDRAIN THAT IS IN THE SAME TRENCH AS THE STORM SEWER.

PROPOSED TRENCH - STORM SEWER WITH UNDERDRAIN DETAIL

SEE PLANS FOR UNDERDRAIN LOCATIONS

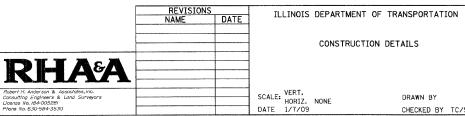


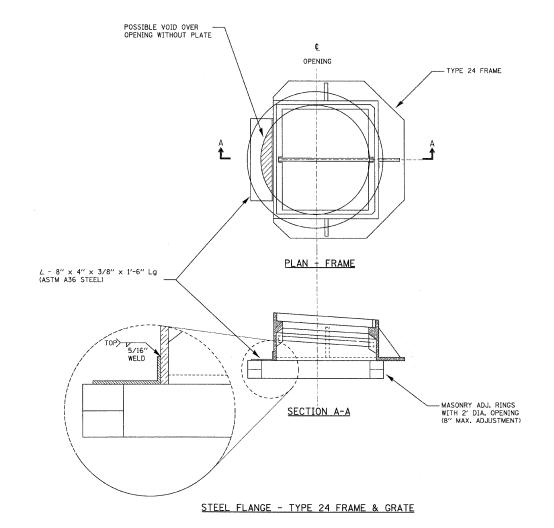
ADDITIONAL BEDDING CA-7-IN UNDERCUT AREAS TO BE PAID FOR AS TRENCH BACKFILL

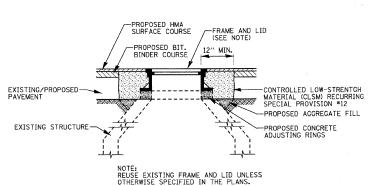
TRENCH BACKFILL REQUIRED IN PAVED AREAS ONLY

NO TRENCHBACKFILL WILL BE COMPUTED FOR THE PIPE UNDERDRAIN THAT IS IN THE SAME TRENCH AS THE STORM SEWER.

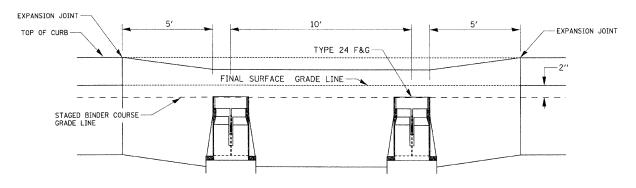
PROPOSED TRENCH - STORM SEWER







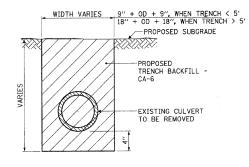
DETAILS FOR FRAME AND LID ADJUSTMENT IN PAVEMENT



SPECIAL CURB DETAIL FOR STAGED CONSTRUCTION

(SAG LOCATION ILLUSTRATED)

OFFSET	STRUCTURE NO.
30' LT	(112)
30' LT	(113)
30' RT	(114)
30′ RT	(115)
30' LT	(226)
30' RT	(228)
	30' LT 30' LT 30' RT 30' RT 30' LT



TRENCH BACKFILL - EXISTING CULVERT REMOVAL TRENCH BACKFILL REQUIRED IN PAVED AREAS ONLY

CHECKED BY TC/SBP