

PVC CONDUIT - SEE PLANS FOR DIAMETER (TYP.) ¾" CHAMFER FINISHED GRADE LINE * DISTANCE PER MANUFACTURER'S SPECIFICATIONS EXOTHERMIC WELD NCHOR BOLTS PER MANUFACTURER'S SPECIFICATIONS ¾" PVC CONDUIT LIGHT POLE- $\frac{3}{4}$ " \times 10' GROUND ROD VENTILATING SCREEN, STAINLESS STEEL CONCRETE FOUNDATION CONCRETE -FOUNDATION *4 SPIRAL WITH 6" PITCH -POLE/FOUNDATION DETAIL 24" DIA. THREE LOOPS MIN. TOP AND BOTTOM SPACED 2" APART NOTE: COORDINATE BOLT CIRCLE DIAMETER WITH EXISTING LIGHT POLE.

NO. 6 BARE COPPER WIRE TO CONNECT TO GROUNDING LUG ON POLE

NOTE: THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR LIGHT POLE FOUNDATION, 24" DIAMETER, WHICH PRICE SHALL INCLUDE ALL ANCHOR BOLTS, REIMFORCEMENT, GROUND RODS, ENOTHERMIC WELDS, BARE COPPER WIRE, VENTILATING SCREENS, AND EXCAVATION AND BACKFILL.

LIGHT POLE FOUNDATION DETAIL

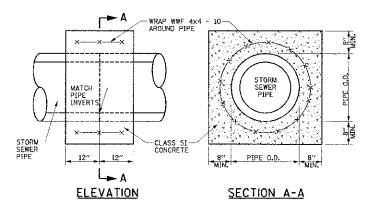
THE TOP OF FRAME ELEVATIONS SHOWN ON THE ROADWAY PLANS ARE 0.05' LOWER THAN THE ADJACENT PROPOSED EDGE OF PAVEMENT ELEVATIONS FOR HMA PAVEMENT.

TYPE 3 FRAME AND GRATE (COMB CC&G. TYPE B-6.24)

PROPOSED DRAINAGE STRUCTURE OPENING

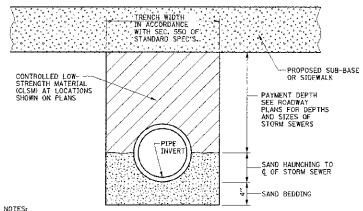
- 1. SEE THE ROADWAY PLANS FOR THE LOCATION AND ELEVATION OF THE FRAMES AND GRATES.
- 2. SEE STANDARDS 604006 AND 604051 FOR ADDITIONAL INFORMATION.

FRAME AND GRATE DETAILS



NULE:
THE CONCRETE COLLARS SHALL BE UTILIZED WHERE CONNECTING STORM
SEWERS OF DIFFERENT TYPES OR AS DIRECTED BY THE ENSINEER, THE
COST OF CONSTRUCTING THE CONCRETE COLLARS WITH WELDED WIRE
FABRIC WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC
YARD FOR CONCRETE COLLAR.

CONCRETE COLLAR DETAIL



- 1. THE CLSM SHALL BE PLACED IN LIFTS AS DESCRIBED IN SECTION 593 OF THE STANDARD SPECIFICATIONS.
- THE APPLICABLE ARTICLES OF SECTION 550 OF THE STANDARD SPECIFICATIONS SHALL APPLY FOR EXCAVATION, BEDDING AND INSTALLATION OF STORM SEWERS.
- 3. THE SAND BEDDING AND HAUNCHING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PIPE MATERIAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 4. THE CLSM WILL BE PAID FOR IN ACCORDANCE WITH SECTION 593 OF THE STANDARD SPECIFICATIONS FOR CLSM AND INCLUDES PAYMENT FOR THE MATERIAL AS SHOWN ON THE DETAIL. THE QUANTITIES SHOWN ON THE PLANS ARE BASED ON A DEPTH MEASURED FROM THE CENTERLINE OF THE PIPE TO THE BOTTOM LIMITS OF THE PROPOSED SUB-BASE OR SIDEWALK.

CONTROLLED LOW-STRENGTH MATERIAL DETAIL

FILE NAME =		DESIGNED - K.L.R.	REVISED -			F	A.U. SECTION	COUNTY TOTAL SHEE
p:\U0070062_Urbana - Main St	eet ITEP\Plans\sheets\15-misc-details.dgn	DRAWN - A.E.A.	REVISED -	STATE OF ILLINOIS	MISCELLANEOUS DETAILS	ř	7124 09-00483-01-RS	CHAMPAIGN 75 61
PLOT DATE =		CHECKED - S.M.W.	REVISED	DEPARTMENT OF TRANSPORTATION			MAIN STREET	CONTRACT NO. 91480
3/7/2013 7:11:52 PM		DATE - 03/2013	REVISED -		SCALE I NONE SHEET NO. 61 OF 75 SHEETS STA. TO	STA.	ED. BOAD DIST. NO. IN INDIS FE	D. ATD PROJECT