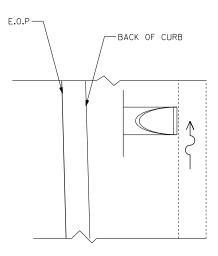


OUTSIDE THE BIKE PATH/SIDE WALK

MANHOLE WITH FLAT SLAB TOP IN PARKWAY

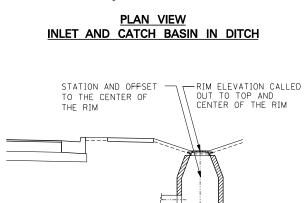


SECTIONS

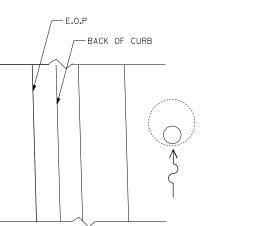
PLAN VIEW FLARED END SECTION

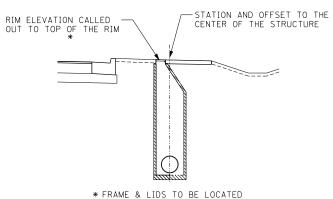
ELEVATION

FLARED END SECTION



ELEVATION INLET AND CATCH BASIN IN DITCH OR SWALE





PLAN VIEW

MANHOLE WITH CONE (TAPERED) SECTION IN PARKWAY

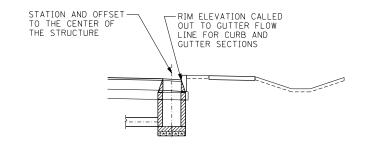
BACK OF CURB

F.O.P-

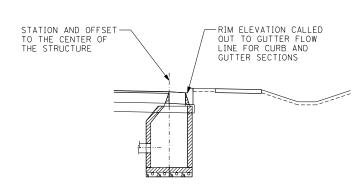
- EDGE OF BIKE PATH (TYP)

OUTSIDE THE BIKE PATH/SIDE WALK

MANHOLE WITH CONE (TAPERED) SECTION IN PARKWAY

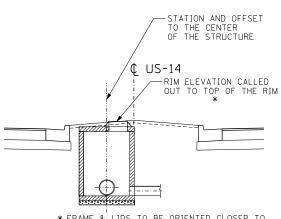


ELEVATION INLET WITH CURB AND GUTTER



INVERT ELEVATION CALLED OUT TO END OF SECTION

ELEVATION CATCH BASIN WITH CURB AND GUTTER (CONE AND FLAT SLAB TOP SECTIONS)



* FRAME & LIDS TO BE ORIENTED CLOSER TO THE & US-14 ON THE STRUCTURE

ELEVATION CATCH BASIN AND MANHOLE WITH MEDIAN

\$FILEL\$ exp U.S. Services Inc.
Chicago, II.
Chicago, II.
SULDINGS-EARTH & EMPRONMENT-ENERGY
MOUSTRIAL-INFRASTRUCTURE-SUSTAINABILIT

REVISED USER NAME = HECHTBR DESIGNED DRAWN MRK REVISED PLOT SCALE = \$SCALE\$ CHECKED TKL REVISED 11/01/13 REVISED PLOT DATE = \$DATE\$ DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

DRAINAGE DETAILS - I SECTION DRAINAGE STRUCTURE PLACEMENT 305 TO STA.

SCALE: N.T.S.

SHEET NO. OF SHEETS STA.

COUNTY TOTAL SHEET NO.

MCHENRY 673 281 27R-2 CONTRACT NO. 62268 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

U.S. ROUTE 14