

EXPANDABLE SLEEVE
MANHOLE PIPE ADAPTER
TO CREATE WATERTIGHT
CONNECTION

EXISTING
CONCRETE
MANHOLE

PROPOSED
SEWER PIPE

CORE DRILL PIPE OPENING:
PREVENT CRACKING AND
SPALLING. SIZE TO
ACCOMMODATE PIPE AND
EXPANDABLE SLEEVE.

SECTION

NOTES:

1. AFTER CONNECTION OF PIPE TO MANHOLE, REMOVE CONCRETE CHANNEL AS REQUIRED AND RECONSTRUCT CHANNEL TO CONDUCT ALL FLOWS THROUGH EXISTING MANHOLE.
2. KEEP GROUNDWATER, SURFACE WATER AND DEBRIS FROM ENTERING EXISTING FACILITIES.
3. MAINTAIN EXISTING FLOW DURING CONSTRUCTION.

CONNECTION TO EXISTING MANHOLE

NOT TO SCALE

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**SCOTT TOWNSHIP AUTHORITY
STANDARD DETAILS**

COLUMBIA COUNTY

PENNSYLVANIA

PROJ. MGR. - JMM
DESIGN- WGR
CADD- RSF
CHECKED-
SCALE- N.T.S.
DATE- OCT. 2011

DETAIL NO.

D14

SHEET NO.

1 OF 1

PROJECT 005755.0428