

A ONE PIECE O-RING GASKET
FACTORY INSTALLED IN A
MACHINED GROOVE IS REQUIRED
IN ALL MANHOLE COVERS

(1) 2" RUBBER RISER
BONDED WITH
POLYURETHANE
SEALANT

SPEC. FRAME AND COVER

(4) 3/4" STAINLESS STEEL
BOLTS AND WASHERS TO BE
PROVIDED IN UNPAVED AREAS

2'-0"

FINAL GRADE
12" MIN.

3" MIN.
EMBED.

(4) 3/4" LAGS
TO BE PROVIDED
IN UNPAVED
AREAS

CONCRETE
CONE SECTION

STANDARD MANHOLE FRAME AND COVER - UNPAVED AREAS

NOT TO SCALE

HRG
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SCOTT TOWNSHIP AUTHORITY
STANDARD DETAILS

COLUMBIA COUNTY

PENNSYLVANIA

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

DETAIL NO. D10
SHEET NO. 1 OF 1
PROJECT 005755.0428