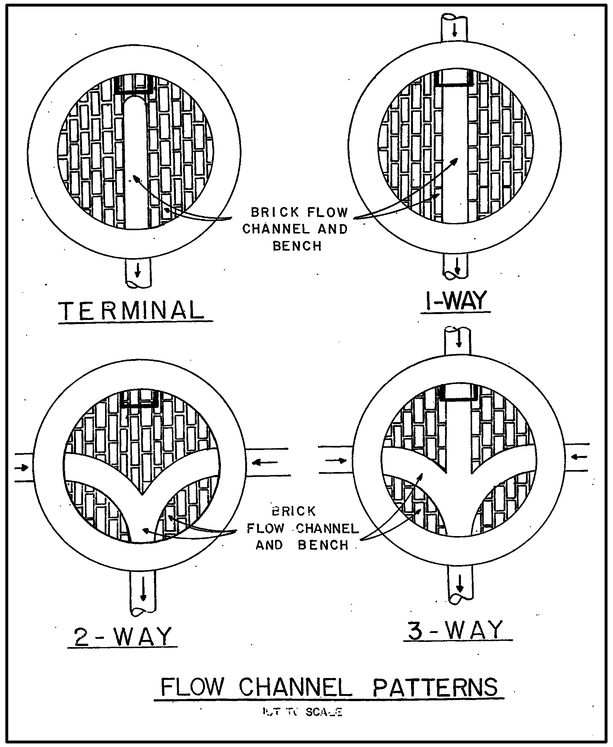
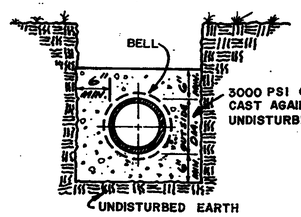
SUSSEX COUNTY SEWER STANDARD DETAILS

NOT TO SCALE



FLOW CHANNEL PATTERNS

NOT TO SCALE

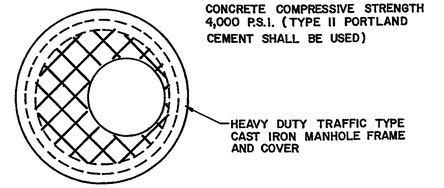


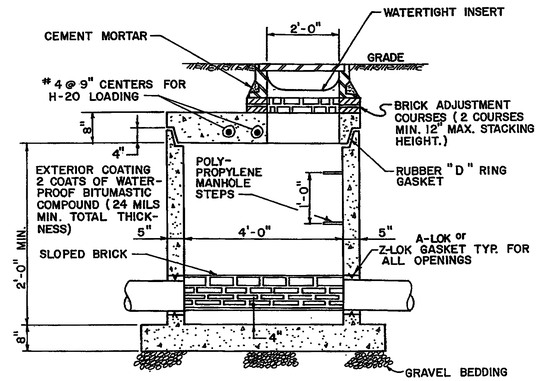
ENCASEMENT DETAIL

NOTE

SEWER ENCASEMENT SHOULD BE A MINIMUM OF 10', OR AS DIRECTED BY ENGINEER, IN LENGTH. THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUAL DISTANCES AND AS FAR AS POSSIBLE FROM THE WATER MAIN JOINTS.

NOT TO SCALE

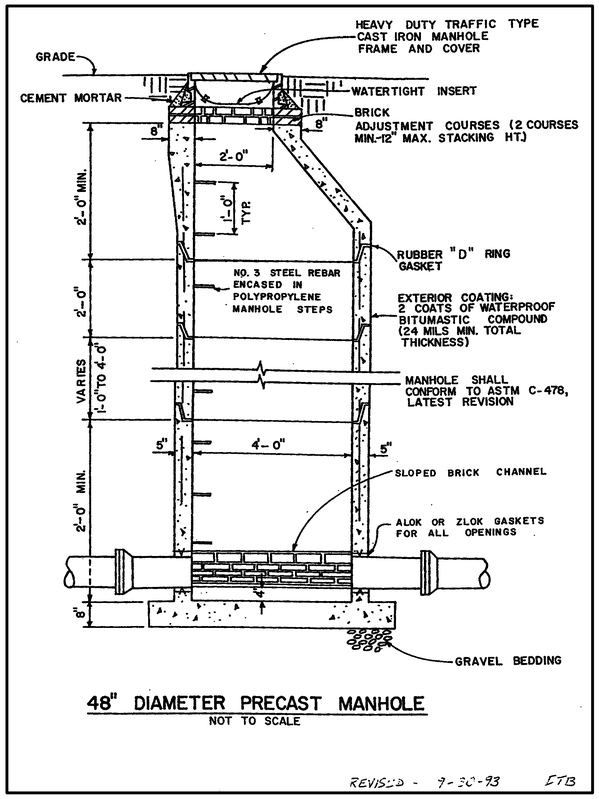




48" DIAMETER SHALLOW PRECAST MANHOLE

NOT TO SCALE

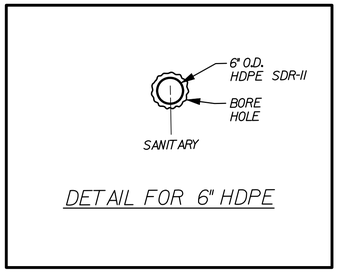
REVISED; 9-30-93 ITB



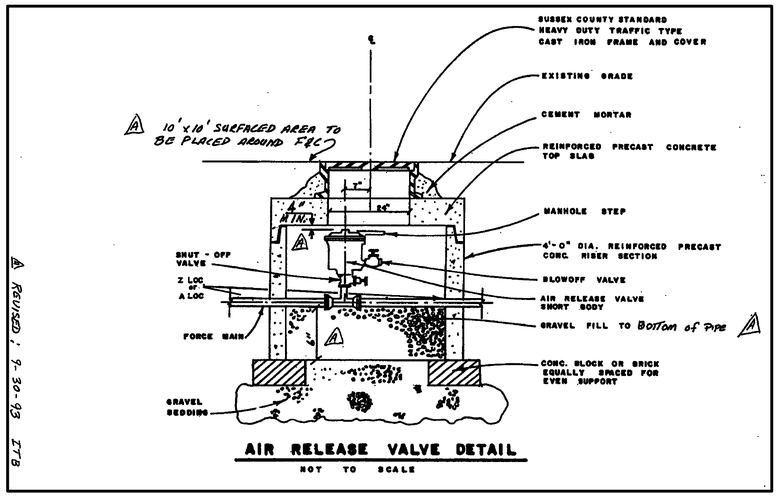
48" DIAMETER PRECAST MANHOLE

NOT TO SCALE

REVISED - 9-30-93 ITB



DETAIL FOR 6" HDPE



AIR RELEASE VALVE DETAIL

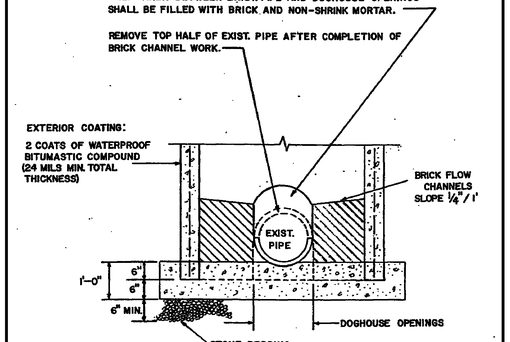
NOT TO SCALE

CONCRETE COMPRESSIVE STRENGTH SHALL BE 4,000 P.S.I.

MANHOLE SHALL CONFORM TO ASTM C-478, LATEST REVISION.

WALL AREA BETWEEN EXIST. PIPE AND DOGHOUSE OPENINGS SHALL BE FILLED WITH BRICK AND NON-SHRINK MORTAR.

REMOVE TOP HALF OF EXIST. PIPE AFTER COMPLETION OF BRICK CHANNEL WORK.



NOTE: REFER TO TYPICAL MAN HOLE DETAIL pg-602

DOGHOUSE MANHOLE DETAIL

NOT TO SCALE

DATE:	DESCRIPTION:	BY:
4/22/05	① AS BUILT INFORMATION	RK&K

DELAWARE SEASHORE STATE PARK
INDIAN RIVER MARINA RE-DEVELOPMENT
PHASE II SANITARY SEWER PLANS

DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DESIGNED BY:	RK&K
DRAWN BY:	RK&K
BUILDING NO.:	N/A
DATE:	OCTOBER 15, 2004
SCALE:	NOT TO SCALE
SHEET NO.:	DETAIL 02
E.F.N.:	

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9/21/2006
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