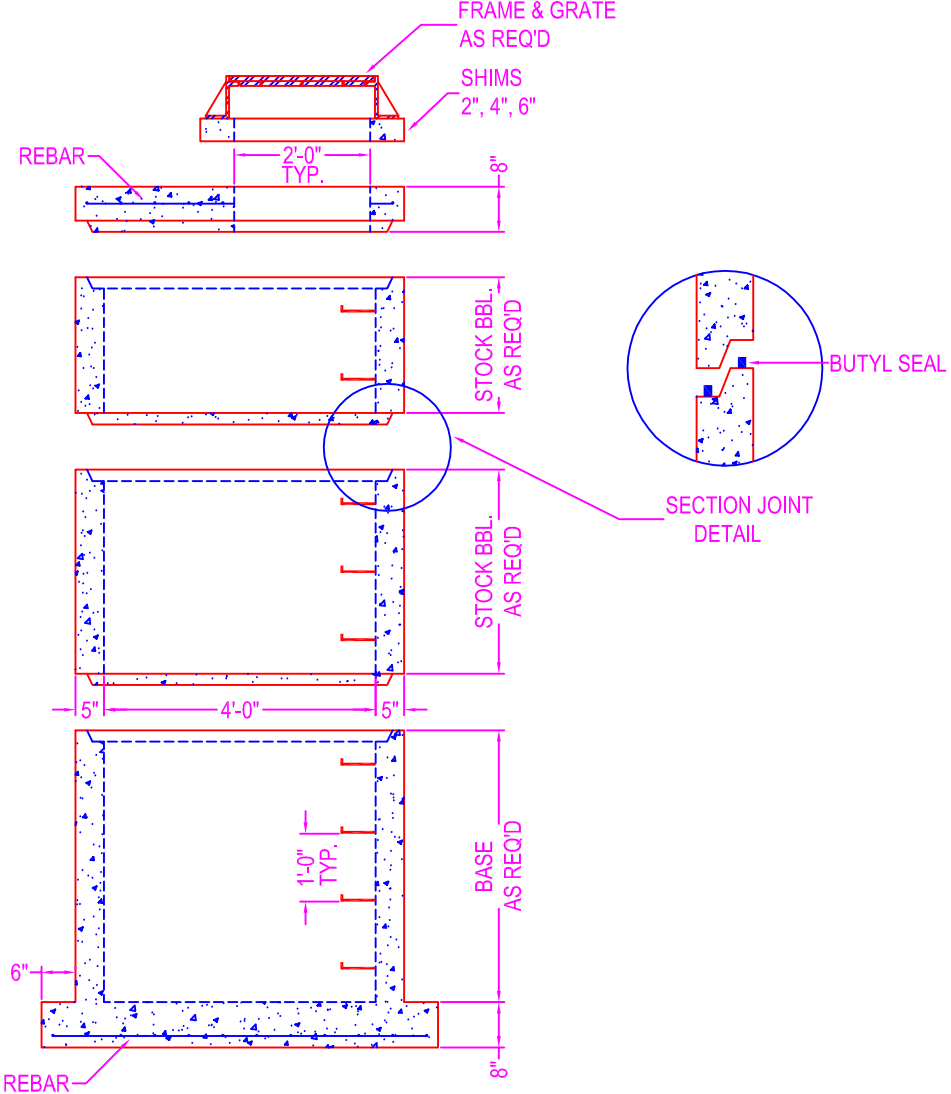


# MANHOLE 4'-0" DIA.




**NOTES:**

- CONCRETE: 5000 psi @ 28 days
- DESIGN SPECS: conform to latest ASTM C-478
- REF.: area of circ. steel .12 sq. in. / lin. ft.
- STEPS: steel reinforced copolymer polypropylene plastic step conforms to latest ASTM C-478
- DESIGN LOAD: HS-20
- OPENINGS: size & location to conform to dwgs.
- TYPES:
  - Coreout - pipe o.d. plus 4"
  - Kor-N-Seal - details on spec. sheet
  - Star Seal - details on spec. sheet
- COATING: if req'd
  - TYPES:
    - CS-55
    - Epoxy
    - In
    - Out
    - None
- BUTYL SEALANT: @ each joint; see spec. sheet

STOCK BARREL HEIGHTS

1'-0"	2'-0"	4'-0"
1'-6"	3'-0"	

	750 Howard Street Elmira, NY 14904 Fax: (607) 737-0291 Phone: (607) 733-0568 1-800-472-4335	<b>Title: 4' Dia. Manhole</b>	Drawn By: JPS
		<b>Scale: Not To Scale</b>	Drawing No.: 10130401
			Date: 10-13-04