



NOTES:

1. SEE MANHOLE NOTES ON DRAWING NO. S-9A
2. MATERIALS FOR LINING MANHOLES SHALL BE EQUAL TO THAT MANUFACTURED BY ASSOCIATED FIBERGLASS ENGINEERS OR APPROVED EQUAL AND SHALL BE ENGINEERED TO A STANDARD OF 16,000-POUND VERTICAL DYNAMIC WHEEL LOAD (AASHTO H-20). FIBERGLASS LINERS SHALL BE INSTALLED ON ALL MANHOLES RECEIVING PUMPED SEWAGE.
3. ALL MATERIALS ARE TO BE PER CITY OF ORMOND BEACH APPROVED MANUFACTURES PRODUCT LIST.
4. SEAL SHALL BE USED AT ALL JOINTS.



STANDARD CONSTRUCTION DETAIL

**FORCE MAIN TIE-IN
TO MANHOLE**

NTS

INDEX

S-4B

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