



ELEVATION

NOTES

1. SEE MANHOLE NOTES ON DRAWING NO. S-4.
2. SEE PIPE OPENING DETAIL DRAWING NO. S-10.
3. SEE MANHOLE EFFLUENT & INFLUENT DETAIL DRAWING NO. S-11.
4. NO INSIDE DROP WILL BE ACCEPTED.
5. 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 (AASTHO H-20). FIBERGLASS LINERS SHALL BE INSTALLED ON ALL MANHOLES RECEIVING PUMPED SEWAGE.
6. ALL MATERIALS ARE TO BE PER IRCDUS APPROVED MANUFACTURERS' PRODUCT LIST.

INDIAN RIVER COUNTY
DEPARTMENT OF
UTILITIES SERVICES



FORCE MAIN TIE-IN

DRAWING
NO.
S-12

SEPTEMBER 2011