



CITY OF PORT ST. LUCIE
 ENGINEERING DEPARTMENT
 121 S.W. PORT ST. LUCIE BLVD.
 PORT ST. LUCIE FL. 34984

LINER DETAIL

NOTES:

DESIGNED BY:

DRAWN BY:

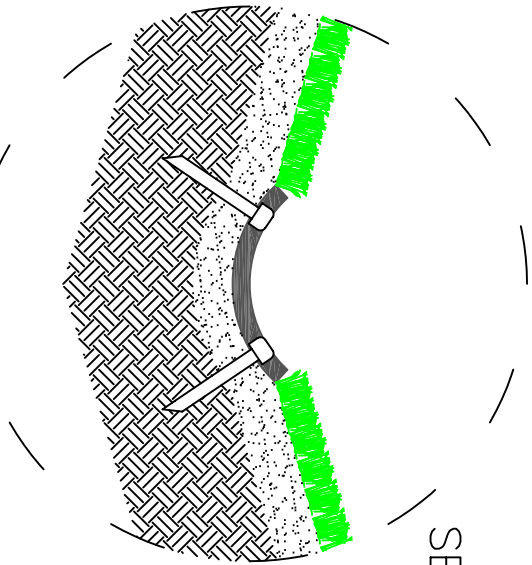
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PLASTIC SWALE LINER INSTALLATION DETAILS

DETAIL "A"



SECTION VIEW

SEE DETAIL "A"

NOTES:

1. SWALE LINER: 1/4 SECTION OF 12" ID SMOOTH INNER WALL PERFORATED BLACK POLYETHYLENE PIPE.
2. 1/2" DIAMETER X 12" LONG PVC WITH CAP FOR STAKES THROUGH LINER AT CORRUGATION, EQUAL DISTANCE. (10 PER 20' LENGTH)
3. SOD SHALL BE LAID OVER A 3" THICK SAND LAYER.
4. ALLOW A 1 1/2" GAP BETWEEN LINER SECTIONS FOR EXPANSION.
5. THE PEGS MUST BE FLUSH WITH THE LINER.

