



Date Reviewed:	<input type="text" value="10-Sep-18"/>	Project Name:	<input type="text" value="Golden Gate City Stormwater"/>
Revision#/Date:	<input type="text"/>	Project City:	<input type="text" value="Naples"/>
NetSuite Project Number:	<input type="text" value="S-097608"/>	Project State/Province:	<input type="text" value="Florida"/>

Product Type: <input type="text" value="HP Storm"/>	ADS Engineering Product Manager: <input type="text"/>
Application Type: <input type="text"/>	ADS Sales Representative: <input type="text" value="Pfaffendorf, Rick"/>
Use of ADS Pipe: <input type="text" value="Acceptable with Alternate Installation Recommendation"/>	Corporate Eng. Reviewer: <input type="text" value="Fehnel, Derek"/>

Additional Support Required: Custom Fittings
 Layout Support Detention System

Reason if use of Pipe is Restricted or Conditional:

Cover height over >=36" will need to be increased. Assumed Class 3 backfill @95% compaction

Submitted Info (version) Plans/Drawings Specifications Geotechnical Report Addenda

Action Items:

<p>-Email states pipe will have minimum 2 feet of cover. -Water table said to be at ground surface per geotech report thus Engineer will need to review TN 5.05.</p>	<p>-Per TN 5.05: 36" pipe requires 25" of cover, 42" pipe requires 29" of cover, 48" pipe requires 33" of cover to prevent flotation due to high groundwater. Anchoring required if cover cannot be met.</p>
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ADS had reviewed the information provided and summarized the project conditions below to determine pipe suitability. Project design requirements or site conditions that vary from the conditions listed below should be provided to an ADS representative for re-evaluations

Project Summary:

Diameter	Length	Max Cover w/Corresponding GW	
<input type="checkbox"/> 12"	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 15"	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 18"	986	1.1	<input type="text"/>
<input type="checkbox"/> 21"	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="checkbox"/> 24"	1360	2.3	<input type="text"/>
<input type="checkbox"/> 30"	968	3.1	<input type="text"/>
<input type="checkbox"/> 36"	728	1.8	<input type="text"/>
<input type="checkbox"/> 42"	1089	4.3	<input type="text"/>
<input type="checkbox"/> 48"	2768	3.6	<input type="text"/>
<input type="checkbox"/> 60"	<input type="text"/>	<input type="text"/>	<input type="text"/>

Cover is measured from the top of the pipe to the surface.
 Groundwater is measured from the spring line of the pipe to the

Fittings:

Backfill Specified:

Describe if Other:

LRFD Internal Calculator Version

Notes

Post Installation Testing: Air Test

Deflection Infiltration/Exfiltration

Joint Isolation Video

Manhole Connections:

Specified Product(s):

RCP and CMP

Other Conditions: