



SHOP DRAWING REVIEW FORM Date Received:

Project Title:

Project Number:

Submitted By:

Contractor: Owner:

Address: Address:

Attention:

No. of Copies	Spec Section	Description	Action Taken

The action designated above is in accordance with the following legend:

A – No Exceptions	B – Make Corrections Noted	C – Amend & Resubmit 1. Inadequate information 2. No reproducible submitted 3. Copies illegible 4. Not enough copies submitted 5. Wrong sequence number 6. Wrong submittal suffix 7. See comments
D – Rejected – See Marks	E – Engineer’s Review Not Required	
	1. Submittal not required 2. Submittals retained for informational purposes 3. Information reviewed and approved on prior submittal 4. See comments	


Comments:

By: Date:

City Staff have reviewed only submitted and identified materials. Any and all supplemental materials needed for the proper assembly, construction and/or installation of the completed improvement must be submitted to the City for review and approval prior to installation. Nonetheless, City approval MUST NOT in any way be construed as an endorsement, warranty or guaranty of the fitness of a material for its use or deployment by contractor.

MATERIALS LIST

The design and construction of all water, wastewater, stormwater, and transportation facilities and conveyance systems within the City of Spring Hill, TN must comply with the guidelines set forth by federal, state, and local codes, including the Uniform Development Code, Water Specifications, and Wastewater Specifications. This "Approved Materials List" states the City's preferred products and materials. However, different materials may be used upon approval by the City that the materials are of "as-equal" materials to those listed. It is understood by the contractor, engineer of record, and developer that the City of Spring Hill has the right to reject materials and products that have been submitted for use that are not deemed "as-equal". Materials planned to be utilized in the field must be submitted to the City a minimum of 10 days prior to their use for adequate City review time. The use of materials not approved by the City is not recommended and is done at the contractor's sole expense and responsibility. The City bears no responsibility or cost if the products are deemed not "as-equal" and must be removed.

	APPROVED BY:					CITY OF SPRING HILL	
	RECOMMENDED:					EQUIVALENT MATERIALS LIST	
	REV	DESCRIPTION	BY	APP'D	DATE		

Equivalent Materials Checklist

Item	Required By City	Submitted By Applicant		Notes
		From List	Other	
Storm				
Reinforced Concrete Pipe Reference UDC 15-11 9.a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Reinforced Concrete Headwalls (Min. 6" thick) Reference UDC 15-11 9.f	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RCP Joints/ Gaskets Reference UDC 15-11 9.a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Dual Wall Polypropylene Pipe Reference UDC 15-11 9.c	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
HDPE Pipe Reference UDC 15-11 9.d	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Inlet Frame and Cover John Bouchard 3103, 3103 V, 3300 or 3300V. Reference UDC 15-10 7.a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Manhole Cover John Bouchard 1111 or Equal Reference UDC 15-10 8.d	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Nyoplast Structure(H2O) Reference 15-11 9.g	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Service Assemblies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Service Pipe	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Corporation Cock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Meter Box	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Meter Yokes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water Meter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Air & Vacuum Release Valve	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Tapping Saddle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**CITY OF SPRING HILL
APPROVED MATERIALS LST FOR
STORM WATER
(JULY 2022)**

Item	Description	Manufacturer
REINFORCED CONCRETE PIPE	Class III, ASTM C76, must use under roadways and all paved areas	Not specified
RCP JOINTS/CONNECTIONS	Non-shrink grout, butylene gasket within precast manhole	Not specified
DUAL WALL POLYPROPYLENE PIPE	18-60" under paved areas if installation requirements/backfill materials are utilized as recommended with detectable warning tape laid in trench AASHTO HB Section 30, T-341, R-16, MP-21-11, ASTM C969, C1103, D2321, D3212, F477, F1417, F2487, F2736, F2881	Not specified
HDPE PIPE	Allowed in unpaved areas	Not specified
INLET FRAME & COVER		
NYOPLAST STRUCTURE	Allowed in turf areas	Not specified