



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	
Paving				
Mineral Aggregate Base	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bituminous Aggregate Base	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Crushed Stone Chips	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Double Bituminous Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Concrete Mix Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Concrete Reinforcement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Water Reducing Admixture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Air Entraining Admixture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Asphaltic Concrete Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bituminous Tack Coat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**CITY OF SPRING HILL
APPROVED MATERIALS LST FOR
PAVEMENT REPLACEMENT
(JULY 2022)**

Item	Description	Manufacturer
MINERAL AGGREGATE BASE	Class A, grading D crushed stone	Not specified
BITUMINOUS AGGREGATE BASE	Cutback asphalt, grade RC-250 or emulsified asphalt, grade AE-P	Not specified
CRUSHED STONE CHIPS	Size 6 or 7	Not specified
DOUBLE BITUMINOUS SURFACE	Cutback asphalt, grade RC-800 or RC 3000, or emulsified asphalt grade RS-2	Not specified
CONCRETE MIX DESIGN	Concrete work shall conform to ACI 301-72. The strength of concrete shall be 3,000 psi	Not Specified
CONCRETE REINFORCEMENT	Yield strength of reinforcing steel shall be 60,000 psi.	Not Specified
WATER REDUCING ADMIXTURE	A water reducing admixture (retarding, normal, or accelerating, depending on placing temperature), may be used if approved by the Spring Hill's representative.	Not Specified
AIR ENTRAINING ADMIXTURE	All concrete exposed to weather shall be air entrained.	Not Specified
ASPHALTIC CONCRETE BINDER	Grading B or C	Not specified
BITUMINOUS TACK COAT	Grade AE-3	Not specified
ASPHALTIC CONCRETE SURFACE	Grading E	Not specified