

Document Submission Information

Please give us your name, email and contact number so we may contact you if needed regarding the document you are submitting.

Thank You.

First Name: _____ Last Name: _____

Email Address: _____

Contact Phone Number: _____

PLAN REQUIREMENTS, Continued

Plan / Profile Sheets			
2. STREETS	YES	NO	COMMENTS
Scale Shown			
Horizontal Curve Data			
Vertical Curve Data			
Bench Mark Information			
North Arrow			
Street Grades (18% Max., .50% Min.)			
Adequate drainage in sag curves			
Stationing			
50' Right-of-Way			
46' Right-of-Way			If yes, must have landscape plan
Sidewalks			
Sidewalk handicap ramps (ADA)			
Curb and Gutter			
Underdrain			
Existing Utility Locations			
Traffic Signs			
ADDITIONAL COMMENTS:			
3. STORM DRAINAGE	YES	NO	COMMENTS
Pipe Size			
Pipe Material and Class			
Adequate Cover			
Adequate Easements (15' Min.)			
Inlet locations OK (Avoid inlets in intersection radu)			
Information on Drainage Structures (Top Elev. Inv. Elevs., Drainage Areas, Design Q's listed).			
Pipe Grades			
Hydraulic Grade Lines for Design Storm Event			
Inlet Spacing			
Open Drainage in rear or side yards			If yes, must be concrete paved.
Adequate inlets in rear and side yard systems			
Retention / Detention Details			
Outlet Structure Details			
Easements/Common Area			
Accessible			
ADDITIONAL COMMENTS:			

PLAN REQUIREMENTS, Continued

4. SANITARY SEWER	YES	NO	COMMENTS
Pipe Sizes			
Pipe Material and Class			
Adequate Cover			
Sufficient Grade			
Location of Service Lines			
Service Lateral for each lot, Markers for service line.			
Manhole Information			
Top Elevation			
Invert Elevations			
Precast Manholes specified			
Location (Station)			
Conflicts with Storm Sewer			
Easements (15' Min.)			
Pump Station			If yes, plan need to be checked (approved) by WPC.
Access Adequate			

ADDITIONAL COMMENTS:

PLAN REQUIREMENTS, Continued			
5. Cross Sections	YES	NO	COMMENTS
Roadway: Scale 1"=10' Horizontal			
Drainage Channels / Swale with 25yr. Storm HGL.			
<u>DETAIL SHEETS</u>	YES	NO	COMMENTS
Roadway Typical Section			
Underdrain			
Concrete Header			
Curb and Gutter			
Driveway Turnouts			
Sidewalk			
Handicap Ramps			
Cul-de-sac			
Hammerhead			
Street Repair Detail			
Storm Sewer Bedding & Backfill			
Single Wing "S" Type Inlet			
Double Wing "S" Type Inlet			
Open Throat Inlet			
Junction Box			
Grate Inlet			
Slope Paved Headwall			
Concrete Headwall			
Slope Paved Ditch			
Concrete Swale/Flume			
Sanitary Sewer Precast Manhole			
Sanitary Sewer Bedding & Backfill			
Sanitary Sewer Service Line Connection			
Construction Entrance			
Inlet Protection			
Silt Fence Installation			
Retaining Wall			
ADDITIONAL COMMENTS:			

PLAN REQUIREMENTS, Continued

<u>General Notes</u>	YES	NO	COMMENTS
6. General Notes			
1. A Construction Permit will be required from the City Engineering Division before construction begins.			
2. The Contractor will be responsible for cleaning dirt and debris from the adjoining streets during construction. Any damage to adjoining and existing streets must be repaired by the Contractor during the construction of this subdivision.			
3. No fill dirt shall be placed on the property that might interfere with drainage flow from adjacent property. Storm drainage system shall be installed prior to fill material being placed.			
4. The Contractor shall be totally responsible for TVI, vacuum testing manholes and air testing sewer lines.			
5. No changes shall be made to these approved plans without the Engineer of Record being notified before changes are made, and the Engineer of Record acquiring approval from the City Engineer.			
6. All precast storm structures must be approved by the Engineer of Record and the City of Huntsville Engineer prior to installation.			
7. All rear yard ditches, swales, and berms must be full sod and all rights of way must have a full stand of grass prior to City of Huntsville final inspection.			

ADDITIONAL COMMENTS: