

TxDOT Houston District

Drainage Summary Table for Sites > 1 Acre



TxDOT Houston District Drainage Summary Table

Applicable to projects with drainage to TxDOT. Please copy and paste the completed table onto the drainage sheet.

TxDOT Tracking Number (TR #)	
Highway	
TxDOT Frontage	FT
TxDOT Area (the strip of site within 150-ft. frontage)	AC
Total Tract Area (based on submitted survey map)	AC
Proposed Disturbed Area	AC
Project Contributing Drainage Area to TxDOT	AC
Off-Site Contributing Drainage Area (if applicable)	AC
Increased Impervious Area	AC
100-yr Required Detention Volume	AC-FT
100-yr Proposed Detention Volume	AC-FT
Maximum Provided Detention Volume	AC-FT
100-yr Design WSEL	FT
100-yr Pre-Developed Peak Flow	CFS
100-yr Post-Developed Peak Flow (before detention/restrictor)	CFS
100-yr Proposed Discharge to TxDOT (with detention/restrictor)	CFS
TxDOT As-Built or Calculated Allowable Discharge	CFS
Primary Tie-in/Outfall Structure Size	Inch
Primary Restrictor Size	Inch
Primary Restrictor Maximum Discharge	CFS
Secondary Outfall Device Size (if applicable)	CFS
Secondary Outfall Discharge (if applicable)	CFS
Maximum Pumped Discharge (if applicable)	GPM & (CFS)
Pumped Discharge Volume (if applicable)	AC-FT
Percent Pumped Discharge Volume (if applicable)	%
Effective Gravity Discharge Elevation (if applicable)	FT
B.F.E. per Effective FIRM (if applicable)	FT
Proposed Fill Below B.F.E. (if applicable)	AC-FT
Proposed Cut Below B.F.E. (if applicable)	AC-FT