



NOTE: ALTERNATE EMPIRE POND OUTLET EIGHTH LINE BASED ON PRELIMINARY FEASIBILITY SEWER SIZING CHECK. IT APPEARS THE EIGHTH LINE STORM SEWER CAN BE UPSIZED TO ACCOMMODATE EMPIRE POND OUTFLOWS. ADDITIONAL ANALYSIS AND FURTHER DESIGN COORDINATION WITH EMPIRE IS REQUIRED PRIOR TO FORMALLY IMPLEMENT EMPIRE'S SWMP OUTLET TO EIGHTH LINE. PLEASE NOTE: THE SCOPE AND DETAILED DESIGN IS BEYOND THE SCOPE OF THE MATTHEW/COSCORP DRAFT PLAN APPLICATION.

- LEGEND**
- SITE BOUNDARY
 - DEVELOPMENT LIMIT
 - PROPOSED STORM MANHOLE
 - PROPOSED CLEANWATER STORM MANHOLE
 - PROPOSED STORM SEWER
 - PROPOSED CLEANWATER STORM SEWER
 - STORM OVERLAND FLOW ARROW
 - EMERGENCY STORM OVERLAND FLOW ARROW
 - STORM TRIBUTARY AREA
 - EXISTING WATERCOURSE
 - CLEANWATER TRIBUTARY AREA (100 YEAR)
 - INFILTRATION GALLERY
 - TOTAL DRAINAGE AREA
 - RUNOFF COEFFICIENT
 - UPSTREAM MANHOLE
 - DOWNSTREAM MANHOLE

	5520 EIGHTH LINE & 5552 EIGHTH LINE	CONCEPTUAL STORM SERVICING PLAN
	SCALE: 1:1250 PROJECT No.: 21-1242	
	DATE: JULY 2024 DRAWING: 3	