




### Legend

-  Proposed Storm Sewer
-  Proposed Flood Storage Area
-  Existing Storm Manhole
-  Existing Storm Sewer

RELOCATE EXISTING 36" STORM SEWER

CONSTRUCT 12" OUTLET PIPE

CREATE 4 ACRE-FEET OF FLOOD STORAGE

CONSTRUCT 24" - 54" RELIEF SEWER



| ALTERNATIVE #2 SUMMARY   |         |
|--|---------|
| NUMBER OF HOMES FLOODED IN 100-YEAR STORM EVENT (EXISTING CONDITIONS): | 13      |
| NUMBER OF HOMES FLOODED IN 100-YEAR STORM EVENT (PROPOSED CONDITIONS): | 0       |
| CONCEPTUAL PROJECT COST:   | \$3.99M |

Scale: 1 inch = 150 feet

DSGN. LJS CHKD.



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CLIENT CITY OF ELMHURST

PROJECT NO. 100506.00004



TITLE CRESTVIEW PARK STUDY AREA  
 PROPOSED DRAINAGE ALTERNATIVE #2

DATE 9/2/14

EXHIBIT 3D