NOTE: DESIGNS ARE SUBJECT TO CHANGE. (PRIOR TO THE 60% SUBMITTAL). THE CONCEPTS AND PHASE 2 DRAFT DESIGNS THIS EXHIBIT IS BASED ON PHASE I.
DESIGNS ARE SUBJECT TO CHANGE.

PRIOR TO THE 60% SUBMITTAL). THE CONCEPTS AND PHASE 2 DRAFT DESIGNS THIS EXHIBIT IS BASED ON PHASE I

NOTE:

EX/PR: 54" RCP

CULVERT CROSSING

PR: 54" RCP

EX: 54" CMP WITH 40" LINER

CULVERT CROSSING

FLAGG CREEK

BRIDGE CROSSING

EX/PR: DOUBLE 10' X 5' RCBC

CULVERT CROSSING

EX/PR: SINGLE 7' X 5' RCBC

CULVERT CROSSING

EX/PR: TRIPLE 10' X 5' RCBC

CULVERT CROSSING

EX/PR: SINGLE 8' X 8' RCBC

CULVERT CROSSING

MP 22.1 SB

DETENTION

PROPOSED

MP 23.1 SB

DETENTION

PROPOSED

MP 24.6 NB

DETENTION

PROPOSED

MP 25.5 NB

DETENTION

PROPOSED

MP 25.6 NB

DETENTION

EXISTING

MP 25.7 NB

DETENTION

EXISTING

COUNTRYSIDE

LYONS TWP

HEAD PARK

INDIAN

RIDGE

BURR

HINSDALE

SPRINGS

WESTERN

WATERSHED

CHICAGO SANITARY SHIP CANAL

I & M CANAL

DES PLAINES RIVER

WATERSHED

FLAGG CREEK

MP 26.3 NB

STORAGE

COMPENSATORY

PROPOSED

LEGEND

100 YEAR FLOODPLAIN

FLOODWAY

FLOW ARROW

WATERSHED LIMIT

PROPOSED DETENTION STORAGE

MUNICIPALITY BOUNDARY

PROPOSED CULVERT

EXISTING CULVERT

EXISTING DETENTION STORAGE

PROPOSED COMPENSATORY STORAGE

SHEET 2 OF 6

MARCH 5TH AND 6TH, 2019

DRAFT - CONFIDENTIAL

ONLY
LEGEND

100 YEAR FLOODPLAIN
FLOODWAY
FLOW ARROW
WATERSHED LIMIT
PROPOSED DETENTION STORAGE
MUNICIPALITY BOUNDARY
PROPOSED CULVERT
EXISTING CULVERT
EXISTING DETENTION STORAGE

DESIGNS ARE SUBJECT TO CHANGE. (PRIOR TO THE 60% SUBMITTAL). THE CONCEPTS AND PHASE 2 DRAFT DESIGNS THIS EXHIBIT IS BASED ON PHASE I

NOTE:

DETENTION UNDERGROUND
PROPOSED

EX/PR: DOUBLE 12' X 8' RCBC CULVERT CROSSING
EX/PR: 5' X 3' RCBC CULVERT CROSSING
EX/PR: 60" RCP CULVERT CROSSING
EX/PR: DOUBLE 10' X 7' RCBC CULVERT CROSSING

MP 38.3 NB
MP 38.3 SB
MP 38.4 NB
MP 38.5 SB
MP 38.8 SB
MP 38.2 NB
MP 56.0 NB
MP 38.0 SB
MP 38.0 NB
MP 38.5 NB
MP 38.5 NB

NORTHLAKE TWP
LEYDEN TWP
FRANKLIN PARK
ADDISON CREEK WATERSHED
CRYSTAL CREEK WATERSHED
SILVER CREEK WATERSHED

CHICAGO

MARCH 5TH AND 6TH, 2019

ONLY
ONLY
ONLY

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AGGREGATE SHOULDER SPECIAL, TYPE C (JI4 81 10 70 0) (WHERE GUARDRAIL IS INSTALLED)
AGGREGATE SHOULDER WITH FILTER FABRIC, TYPE B 4" (JI4 81 13 0)
WARM-MIX ASPHALT SHOULDER (6 IN) (JI4 82 10 4)
WARM-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (JI4 0 6 4 0 5) - 2.0"
WARM-MIX ASPHALT SHOULDER RESURFACING, 2.0"
SUBGRADE AGGREGATE 13 IN (JT211A12)
WARM-MIX ASPHALT SHOULDER (9 IN) (JI4 82 11 2)
STONE MATRIX WARM-MIX ASPHALT SURFACE FRICTION COURSE, IL-12.5, N80 (JI4 0 6 0 4 8) - 2.0" - WARM-MIX ASPHALT OVERLAY-2.0"
CONCRETE BARRIER BASE (JI637001)
CONCRETE BARRIER, DOUBLE FACE, 42 INCH (JI6 3 70 0 3)
CONCRETE BARRIER BASE FOR SINGLE FACE BARRIER, REINFORCED, 42 INCH (JI6 3 7 0 3 2)
CONCRETE BARRIER, SINGLE FACE REINFORCED, 42 INCH (JI6 37 0 3 0)
LEGEND

- 100 YEAR FLOODPLAIN
- FLOODWAY
- FLOW ARROW
- WATERSHED LIMIT
- MUNICIPALITY BOUNDARY
- EXISTING DETENTION STORAGE
- PROPOSED DETENTION STORAGE
- PROPOSED COMPENSATORY STORAGE
- EXISTING CULVERT
- PROPOSED CULVERT

NOTE:

This exhibit is based on Phase 1 Concepts and Phase 2 Unit Designs prior to the 60% Submittal. The designs are subject to change.

DES PLAINES RIVER WATERSHED

ROSEMONT

MARCH 5TH AND 6TH, 2019