

**SUGGESTED CONSTRUCTION SEQUENCING**

**RETAINING WALL SN 022-W043**

DRAINAGE:

RELOCATE EXISTING 12" STORM SEWER TO BE CLEAR OF PROPOSED RETAINING WALL FOOTING.

RETAINING WALL:

- CONSTRUCT L-SHAPED RETAINING WALL.
- CONNECT PIPE UNDERDRAINS FOR STRUCTURES, 4" TO EXISTING STORM SEWER SYSTEM.

RESTORATION:

TOPSOIL FURNISH AND PLACE 2" TEMPORARY EROSION CONTROL SEEDING MULCH METHOD 2.

**RETAINING WALL SN 022-W044**

DRAINAGE:

NO TEMPORARY DRAINAGE WORK REQUIRED.

RETAINING WALL:

- CONSTRUCT L-SHAPED RETAINING WALL.
- CONNECT PIPE UNDERDRAINS FOR STRUCTURES, 4" TO EXISTING STORM SEWER SYSTEM.

RESTORATION:

TOPSOIL FURNISH AND PLACE 2" TEMPORARY EROSION CONTROL SEEDING MULCH METHOD 2.

**RETAINING WALL SN 022-W046**

DRAINAGE:

- RELOCATE EXISTING 30" STORM SEWER TO BE CLEAR OF PROPOSED RETAINING WALL CONSTRUCTION.
- INSTALL PERMANENT 48" STORM SEWER AFTER RETAINING WALL CONSTRUCTION.

RETAINING WALL:

- CONSTRUCT SOLDIER PILE RETAINING WALL.
- CONNECT PIPE UNDERDRAINS FOR STRUCTURES, 4" TO EXISTING STORM SEWER SYSTEM.

RESTORATION:

TOPSOIL FURNISH AND PLACE 2" TEMPORARY EROSION CONTROL SEEDING MULCH METHOD 2

**RETAINING WALL SN 022-W042**

DRAINAGE:

NO TEMPORARY DRAINAGE WORK REQUIRED.

RETAINING WALL:

- CONSTRUCT SOLDIER PILE RETAINING WALL.
- CONNECT PIPE UNDERDRAINS FOR STRUCTURES, 4" TO EXISTING STORM SEWER SYSTEM.

RESTORATION:

TOPSOIL FURNISH AND PLACE 2" TEMPORARY EROSION CONTROL SEEDING MULCH METHOD 2.

**RETAINING WALL SN 022-W052**

DRAINAGE:

- REMOVE AND REINSTALL 72" STORM SEWER TO BE CLEAR OF PROPOSED RETAINING WALL.
- INSTALL 9' X 5' PRECAST CONCRETE BOX CULVERT AFTER RETAINING WALL CONSTRUCTION AND PRIOR TO BACKFILL.
- CONNECT PROPOSED 9' X 5' PRECAST CONCRETE BOX CULVERT TO EXISTING 9' X 5' CONCRETE BOX CULVERT WITH 30" STORM SEWER.

RETAINING WALL:

- CONSTRUCT SOLDIER PILE RETAINING WALL.
- CONNECT PIPE UNDERDRAINS FOR STRUCTURES, 4" TO EXISTING STORM SEWER SYSTEM.

RESTORATION:

- TOPSOIL FURNISH AND PLACE 2" TEMPORARY EROSION CONTROL SEEDING MULCH METHOD 2.
- DRIVEWAY: HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50, 2", HOT-MIX ASPHALT BASE COURSE, 4"
- COMBINATION CONCRETE CURB AND GUTTER TYPE B6.12.

FILE NAME	USER NAME	DESIGNED	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUGGESTED CONSTRUCTION SEQUENCING</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
FILE #	USER #	DRAWN	REVISED			338	2011-036-1	DUPAGE	234	23	
PLOT SCALE	CHECKED	DATE	REVISED			CONTRACT NO. 60P42					
PLOT DATE	DATE	05-11-12	REVISED			ILLINOIS FED. AID PROJECT					
					SCALE: AS SHOWN	SHEET NO. 1 OF 1 SHEETS		STA.	TO STA.		