

POND BOTTOM = 627.0 AT FES OUTLETS  
 10-YR HIGH WATER LEVEL = 630.10  
 100-YR HIGH WATER LEVEL = 631.57  
 VOLUME PROVIDED = 3.2 AC-FT AT 10-YR HWL  
 VOLUME PROVIDED = 10.9 AC-FT AT 100-YR HWL

3:1 H:V SIDE SLOPE (TYP)

1.00% MIN. BOTTOM SLOPE (TYP)

FES IE = 627.0

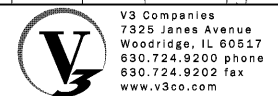
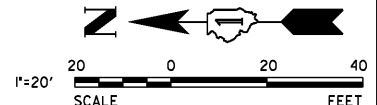
1.00% MIN. BOTTOM SLOPE (TYP)

FES IE = 627.0

1.00% MIN. BOTTOM SLOPE (TYP)

FES IE = 627.0

US ROUTE 30



V3 Companies  
 7325 Janes Avenue  
 Woodridge, IL 60517  
 630.724.9200 phone  
 630.724.9202 fax  
 www.v3co.com

USER NAME = dsherman  
 DESIGNED - DTE  
 DRAWN - DRP  
 CHECKED - VJD  
 DATE - 01/31/2014

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DEPRESSIONAL STORAGE AREA GRADING  
 SCALE: 1" = 20' SHEET NO. 3 OF 3 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	11-Y-A	COOK	354	126
CONTRACT NO. 60R19				

ILLINOIS FED. AID PROJECT