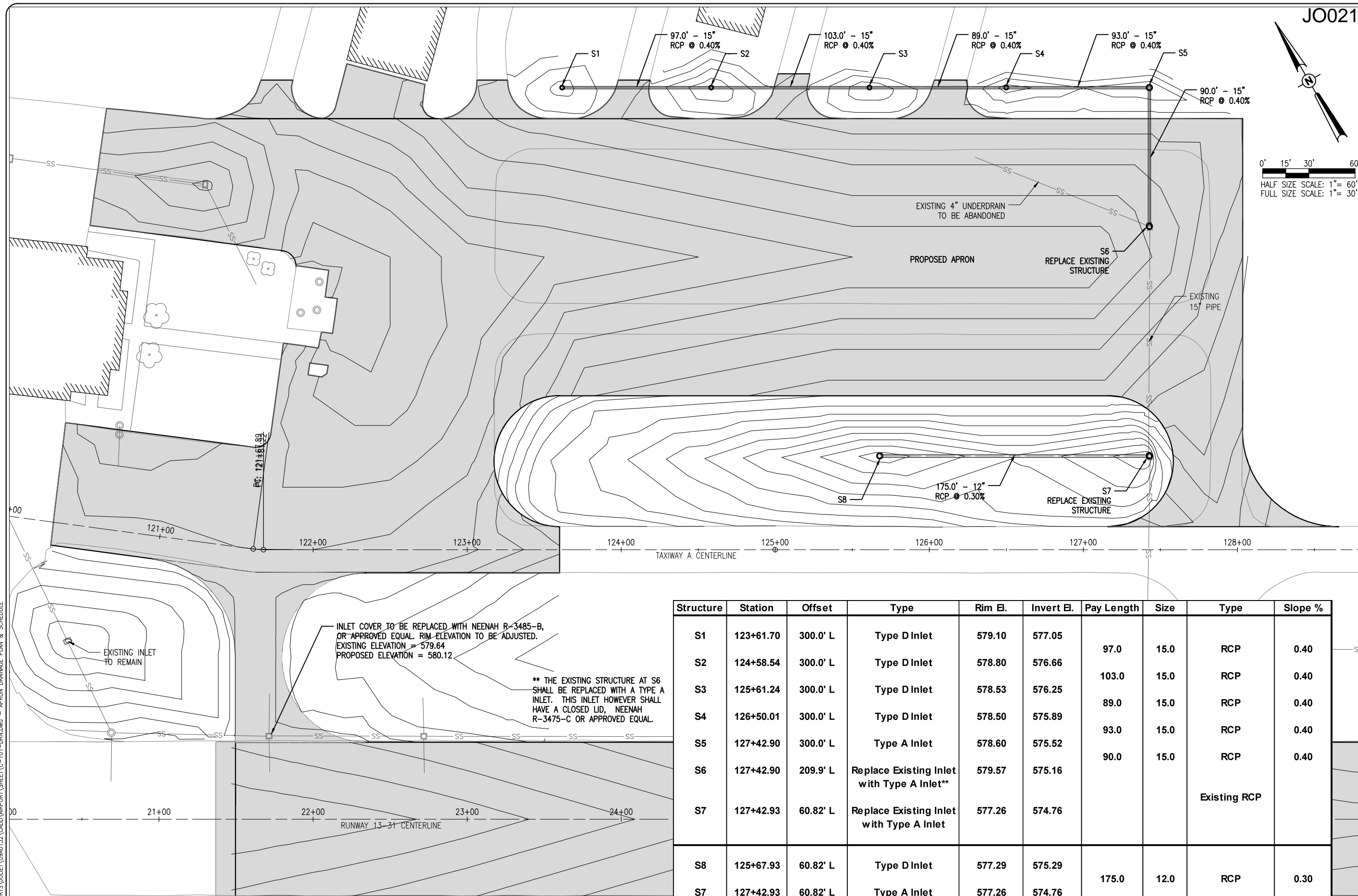


MAY 14, 2012 12:03 PM SCHME01296  
 I:\AIRPORTS\JOLIET\09A0152\CADD\AIRPORT\SHEET\C-101-DRNDWG - APRON DRAINAGE PLAN & SCHEDULE



**JO021**

North Arrow

Scale: 0' 15' 30' 60'

HALF SIZE SCALE: 1" = 60'

FULL SIZE SCALE: 1" = 30'

Structure	Station	Offset	Type	Rim El.	Invert El.	Pay Length	Size	Type	Slope %
S1	123+61.70	300.0' L	Type D Inlet	579.10	577.05	97.0	15.0	RCP	0.40
S2	124+58.54	300.0' L	Type D Inlet	578.80	576.66	103.0	15.0	RCP	0.40
S3	125+61.24	300.0' L	Type D Inlet	578.53	576.25	89.0	15.0	RCP	0.40
S4	126+50.01	300.0' L	Type D Inlet	578.50	575.89	93.0	15.0	RCP	0.40
S5	127+42.90	300.0' L	Type A Inlet	578.60	575.52	90.0	15.0	RCP	0.40
S6	127+42.90	209.9' L	Replace Existing Inlet with Type A Inlet**	579.57	575.16			Existing RCP	
S7	127+42.93	60.82' L	Replace Existing Inlet with Type A Inlet	577.26	574.76				
S8	125+67.93	60.82' L	Type D Inlet	577.29	575.29	175.0	12.0	RCP	0.30
S7	127+42.93	60.82' L	Type A Inlet	577.26	574.76				

**HANSON**  
 Hanson Professional Services Inc.  
 1525 South Sixth Street  
 Springfield, IL 62762-2886  
 Offices Nationwide

REHAB RUNWAY 13-31, REPLACE APRON, CONSTRUCT TAXIWAY A1  
 APRON DRAINAGE PLAN & SCHEDULE

8  
 8 of 44 sheets

Project No. 09A0152D\_0001  
 Filename: C-101-DRNDWG  
 Scale: 1" = 30'  
 Date: 5/14/12

LAYOUT: KBS 04/19/12  
 DRAWN: LDH 4/16/12  
 REVIEWED: RAW 4/20/12

IL PROJ.: JOT-4043 A.I.P. PROJ.: 3-17-0056-B6

JOLIET REGIONAL AIRPORT  
 JOLIET PARK DISTRICT  
 JOLIET, ILLINOIS

DATE: \_\_\_\_\_ BY: \_\_\_\_\_  
 REVISION: \_\_\_\_\_