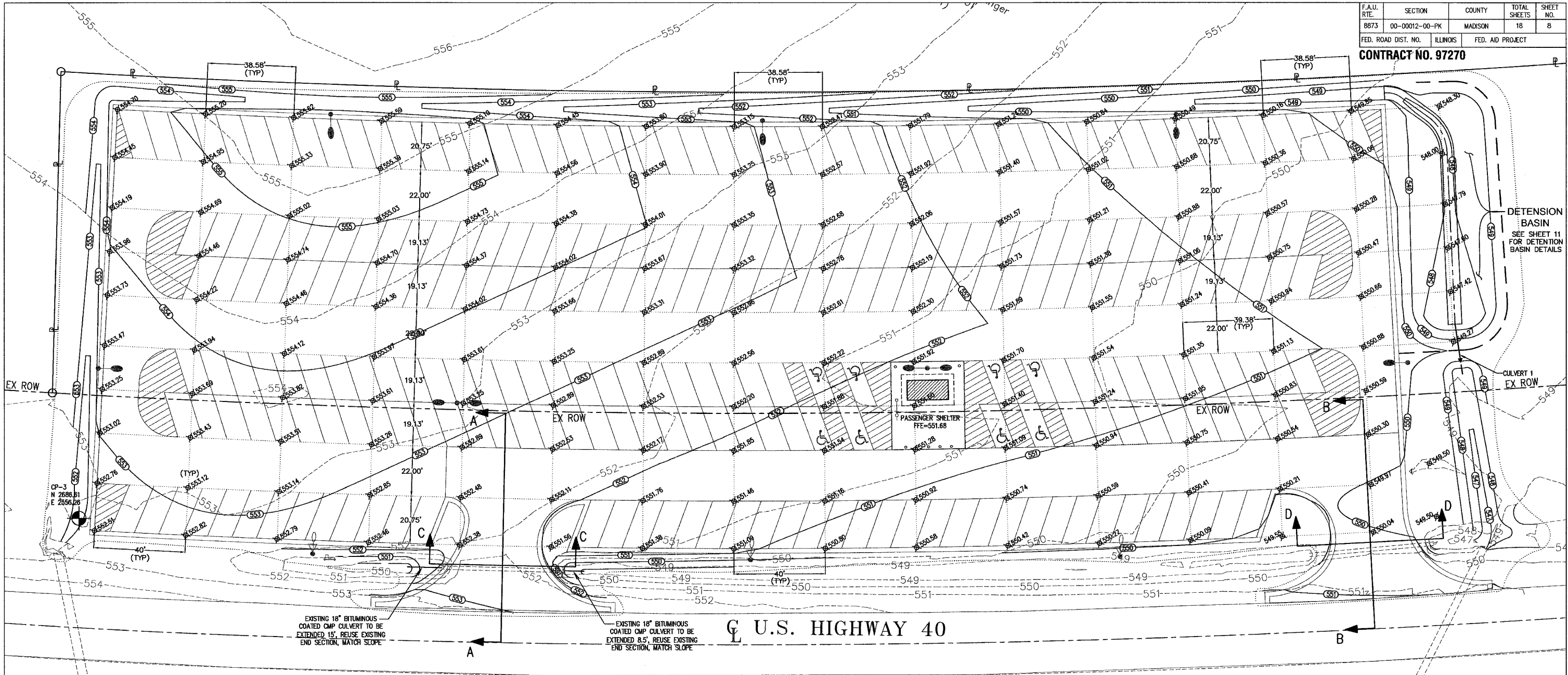


FINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
NO.		

ORIGINAL SURVEY PLOTTED	BY	DATE
NOTE BOOK TEMPLATE AREAS CHECKED		
NO.		



NOTE:

THE GRADING GRID INDICATED ON THE PLAN IS BASED ON THE RADIUS OF THE PARKING LOT. GRADING GRID IS 40' WIDE AT THE SOUTH LINE AND SHORTENS TO 38.58' ON THE NORTH END, WHILE THE LONGITUDINAL GRADING GRID LINES VARY AS SHOWN ON THE PLANS.

EXISTING 18" BITUMINOUS COATED CMP CULVERT TO BE EXTENDED 15', REUSE EXISTING END SECTION, MATCH SLOPE

EXISTING 18" BITUMINOUS COATED CMP CULVERT TO BE EXTENDED 8.5', REUSE EXISTING END SECTION, MATCH SLOPE

U.S. HIGHWAY 40

TBM - FLOWLINE OF 36" RCCP. ELEV = 546.65

SEE DETAILS 8 AND 9 ON SHEET 12 FOR ENTRANCE PROFILES AND CROSS-SECTIONS

CULVERT 1
 22LF - PIPE CULVERTS, CLASS A, TYPE 1 8"
 USFL=547.25
 N=3054.16
 E=3040.72
 DSFL=547.14
 N=3036.82
 E=3054.16



EARTHWORK SCHEDULE					
LOCATION	EARTH EXCAVATION	UNSUITABLE OR UNSTABLE MATERIAL	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 791+50 TO 798+50	529	2432	442	1863	-1045

SHRINKAGE FACTOR = 25%

<p>Juneau Associates, Inc. P.C. CONSULTING ENGINEERS AND LAND SURVEYORS 2100 State Street, P.O. Box 1333 Granite City, Illinois 62040-4725 Phone: (618)977-1400 / (618)452-5535 Fax: (618)452-5541</p>	GRADING AND DRAINAGE PLAN HIGHLAND PARK-RIDE IMPROVEMENTS MADISON COUNTY TRANSIT HIGHLAND, ILLINOIS SECTION No. 00-0012-00-PK								
	REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>REMARKS</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		NO.	DATE	BY	REMARKS			
NO.	DATE	BY	REMARKS						
SCALE: DSN. BY: RGL/AJW DATE: 12/20/05 DWN. BY: RGL/AJW DATE: 12/20/05 CHK'D: RAK DATE: 12/20/05 JOB NO. E054401 DWG NAME:		SHEET 8 OF 18 SHTS							