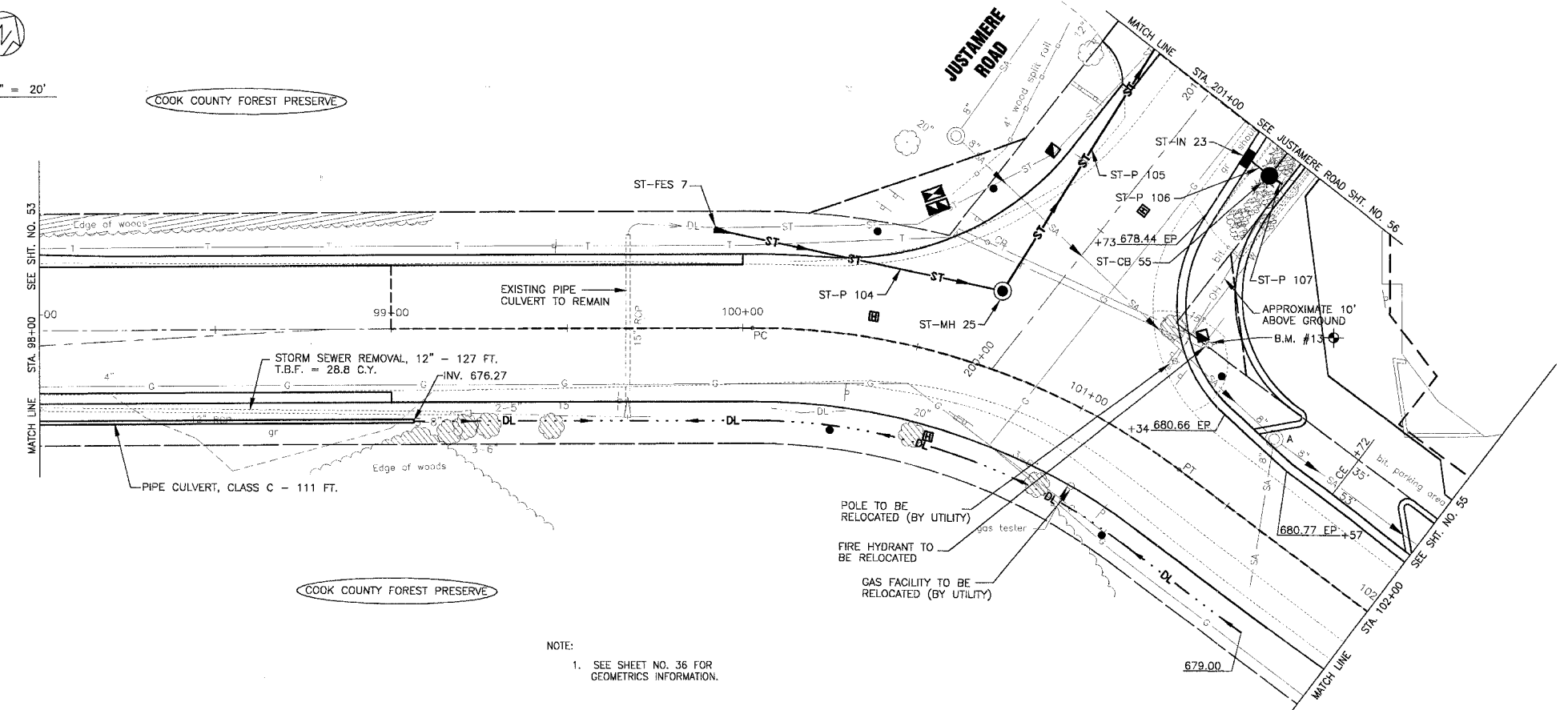


F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2774	99-00073-00-WR	COOK	116	54
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED AID PROJECT CMM-700.3 (750)		
CONTRACT NO. 83727				

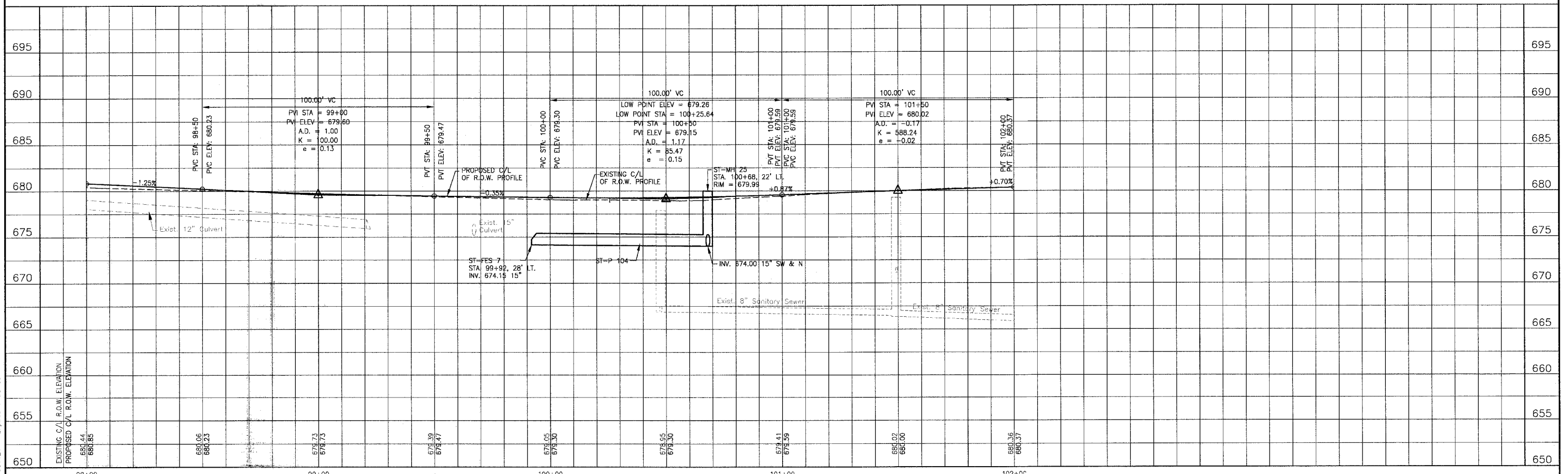
SCALE: 1" = 20'



- MANHOLES**
- ST-MH 25  
MANHOLE, TY A, TY 1 FR, CL  
4" DIA.  
STA. 100+68, 22' LT.  
RIM = 679.99  
INV. = 674.00 15" SW & N
- FLARED END SECTION**
- ST-FES 7  
RCP 15"  
STA. 99+92 28' LT.  
INV. 674.15
- CATCH BASINS**
- ST-CB 55  
CATCH BASIN, TY A, TY 8 F&G  
4" DIA.  
SEE JUSTAMERE ROAD FOR  
RIM AND INVERT INFORMATION.
- INLETS**
- ST-IN 23  
INLET, TY A, TY 24 F&G  
SEE JUSTAMERE ROAD FOR  
EP AND INVERT INFORMATION
- STORM SEWER PIPES**
- ST-P 104  
76 L.F. OF 15" STSW, TY 2 @ 0.16%  
T.B.F. = 21.1 C.Y.
  - ST-P 105  
154 L.F. OF 15" STSW, TY 2 @ 0.16%  
T.B.F. = 54.2 C.Y.
  - ST-P 106  
8 L.F. OF 12" STSW, TY 1 @ 1.0%  
T.B.F. = 0.6 C.Y.
  - ST-P 107  
6 L.F. OF 12" STSW, TY 1 @ ???  
T.B.F. = 0.9 C.Y.

NOTE:  
1. SEE SHEET NO. 36 FOR GEOMETRICS INFORMATION.

**OAK PARK AVENUE / 147th STREET**



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 Plotted: 4-29-06 @ 11:25am By: 231ukb  
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CONSULTANTS	REV.	DESCRIPTION
BAXTER & WOODMAN	1	PER IDOT AND COOK COUNTY COMMENTS

\* - REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

**BAXTER & WOODMAN**  
Consulting Engineers

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Grapeville, Illinois 847.223.9088  
Rockford, Illinois 815.488.1551  
Plainfield, Illinois 815.609.7425

**CITY OF OAK FOREST, ILLINOIS**  
**OAK PARK AVENUE PROJECT**

**OAK PARK AVENUE / 147TH STREET**  
**STA. 98+00 TO STA. 102+00**  
**DRAINAGE AND UTILITY PLAN**

DESIGNED BY NJP	SCALE VERT: 1"=5' HORIZ: 1"=20'
DRAWN BY UKB	PROJECT NO. 020146
CHECKED BY NJP	SHEET NO.
DATE 1-20-05	<b>54 OF 116</b>