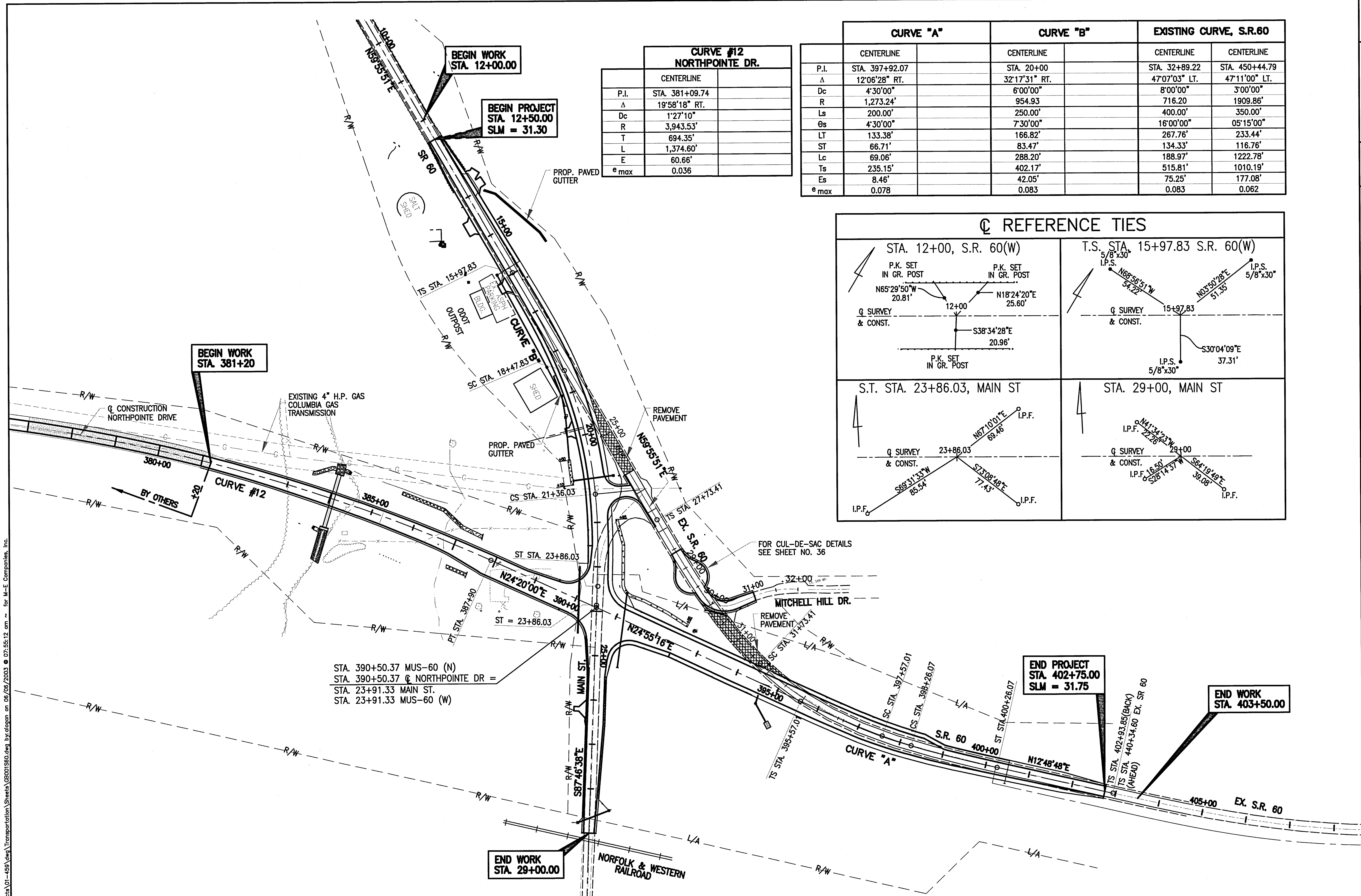


J:\Land Projects\01-459\dwg\Transportation\Sheets\08001960.dwg by: dlogan on 06/09/2003 07:55:12 am ~ for M-E Companies, Inc.



CURVE #12 NORTHPOINTE DR.		
	CENTERLINE	
P.I.	STA. 381+09.74	
Δ	19°58'18" RT.	
Dc	1'27'10"	
R	3,943.53'	
T	694.35'	
L	1,374.60'	
E	60.66'	
e max	0.036	

	CURVE "A"		CURVE "B"		EXISTING CURVE, S.R.60	
	CENTERLINE		CENTERLINE		CENTERLINE	CENTERLINE
P.I.	STA. 397+92.07		STA. 20+00		STA. 32+89.22	STA. 450+44.79
Δ	12°06'28" RT.		32°17'31" RT.		47°07'03" LT.	47°11'00" LT.
Dc	4'30'00"		6'00'00"		8'00'00"	3'00'00"
R	1,273.24'		954.93		716.20	1909.86'
Ls	200.00'		250.00'		400.00'	350.00'
Θs	4'30'00"		7'30'00"		16'00'00"	05'15'00"
LT	133.38'		166.82'		267.76'	233.44'
ST	66.71'		83.47'		134.33'	116.76'
Lc	69.06'		288.20'		188.97'	1222.78'
Ts	235.15'		402.17'		515.81'	1010.19'
Es	8.46'		42.05'		75.25'	177.08'
e max	0.078		0.083		0.083	0.062

