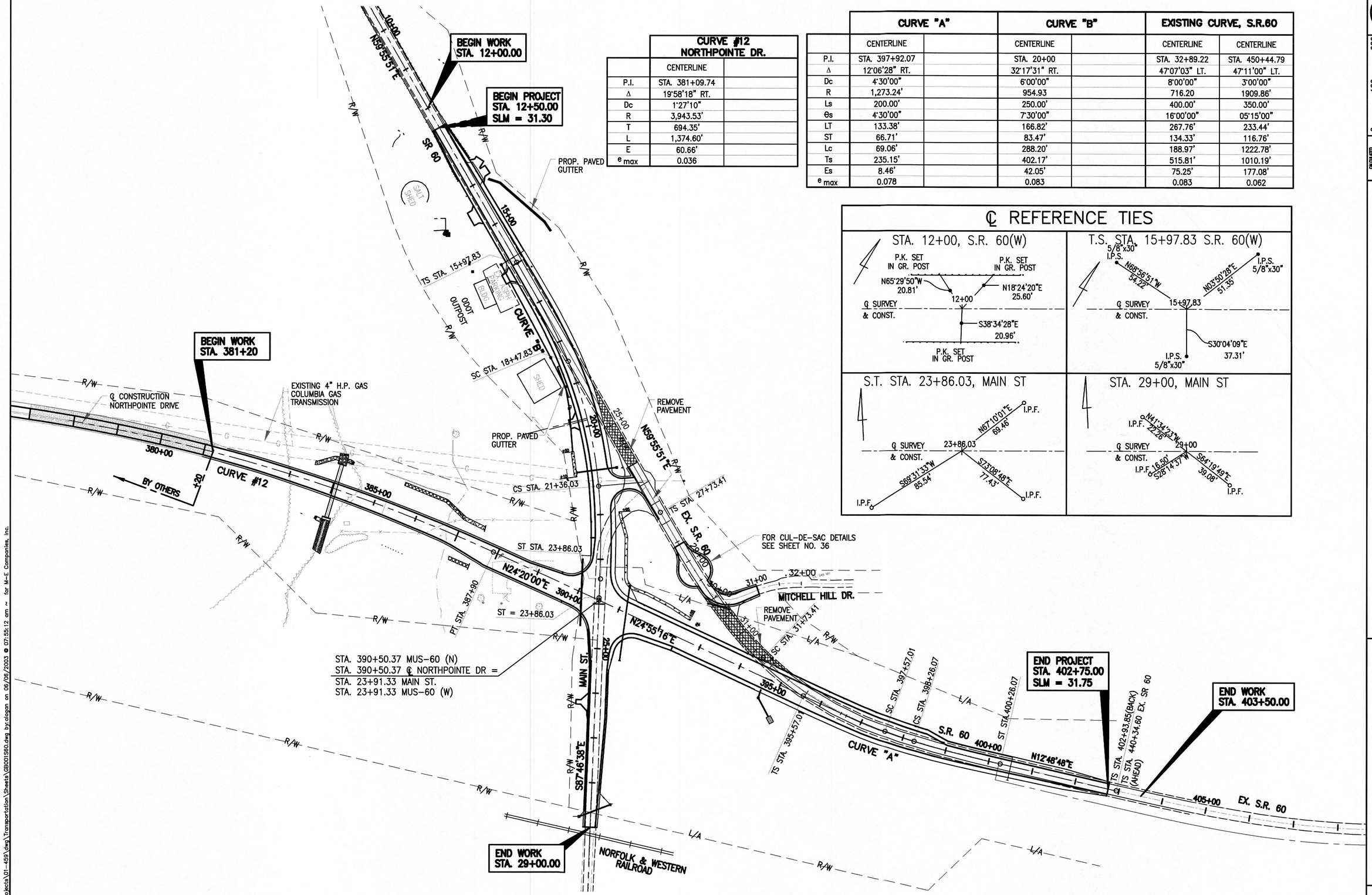

	CURVE #12 NORTHPOINTE DR.	
	CENTERLINE	
P.I.	STA. 381+09.74	
Δ	19°58'18" RT.	
Dc	1°27'10"	
R	3,943.53'	
T	694.35'	
L	1,374.60'	
E	60.66'	
e max	0.036	

	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

℄ REFERENCE TIES

STA. 12+00, S.R. 60(W)

P.K. SET IN GR. POST
P.K. SET IN GR. POST
N65°29'50"W 20.81'
N18°24'20"E 25.60'
12+00
℄ SURVEY & CONST.
S38°34'28"E 20.96'
P.K. SET IN GR. POST

T.S. STA. 15+97.83 S.R. 60(W)

5/8"x30" I.P.S.
N68°56'51"W 54.22'
N03°50'28"E 51.35'
I.P.S. 5/8"x30"
℄ SURVEY & CONST.
15+97.83
S30°04'09"E 37.31'
I.P.S. 5/8"x30"

S.T. STA. 23+86.03, MAIN ST

N67°10'01"E 69.46'
I.P.F.
℄ SURVEY & CONST.
23+86.03
S69°31'33"W 85.54'
S73°08'48"E 77.43'
I.P.F.
I.P.F.

STA. 29+00, MAIN ST

I.P.F.
N41°34'23"W 22.26'
℄ SURVEY & CONST.
29+00
I.P.F.
16.50'
S28°14'37"W
S64°19'49"E 39.08'
I.P.F.

N

0 100 200
HORIZONTAL SCALE IN FEET

CALCULATED EAH
CHECKED MM

SCHEMATIC PLAN

MUS-60-31.30

REVISED EAH 11/07/02

J:\Land Projects\01-459\dwg\Transportation\Sheets\GB001S60.dwg by:dlogan on 06/06/2003 @ 07:55:12 am ~ for M-E Companies, Inc.