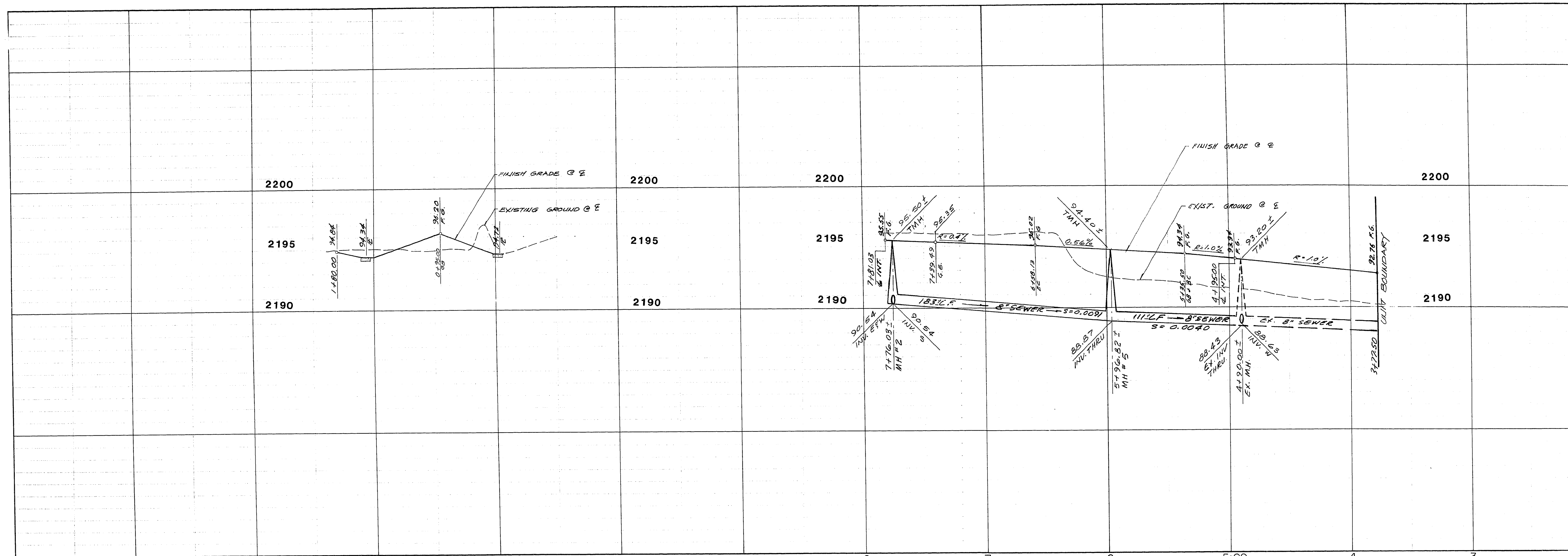




REV	DATE	BY	REVISION

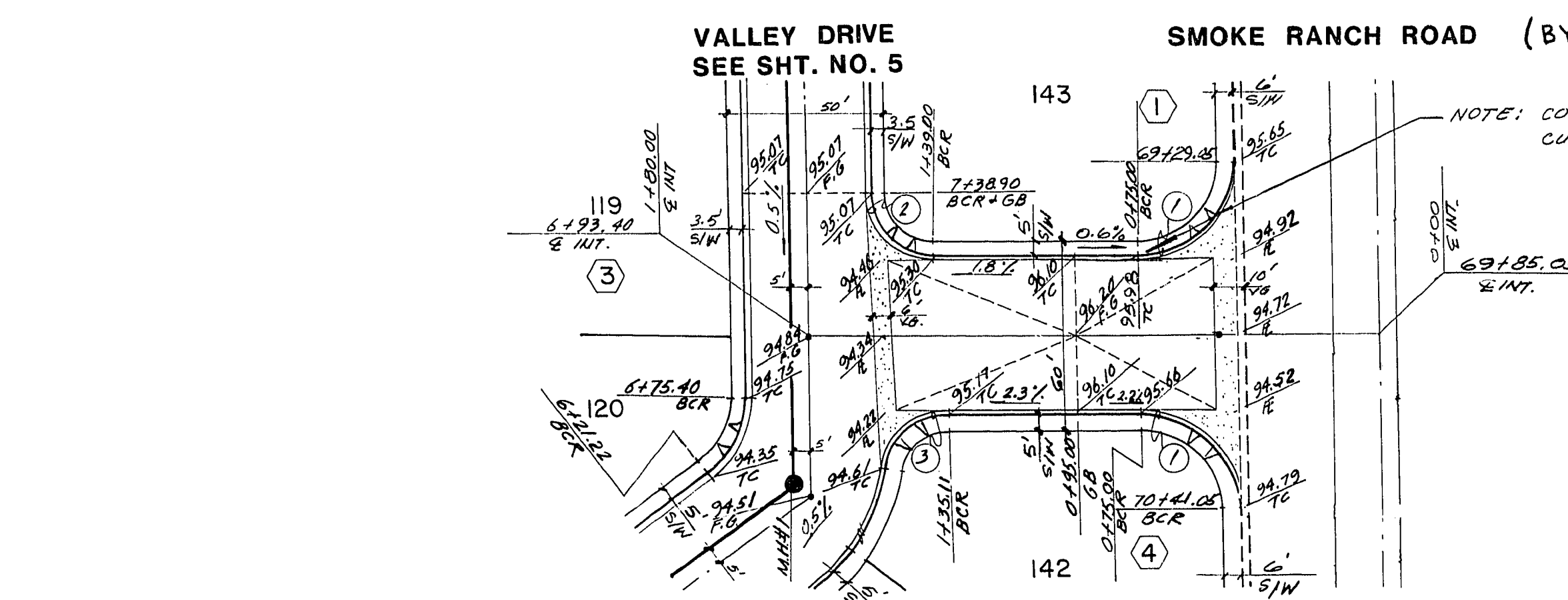
ESI ENGINEERS & SURVEYORS INC.
 701 E. CHANDLER AVENUE, SUITE 117, TUCSON, AZ 85710
 (520) 792-1111
 SUBMITTED BY: *Paul C. [Signature]* 10/19/07

QUANTITY ESTIMATE

2" ASPHALTIC CONCRETE PAVING	2,045	S.Y.
"L" TYPE CURB & GUTTER	833	L.F.
CONCRETE SIDEWALK	3,870	S.F.
CONCRETE VALLEY GUTTER	1,744	S.F.

SCALE 1"=40'

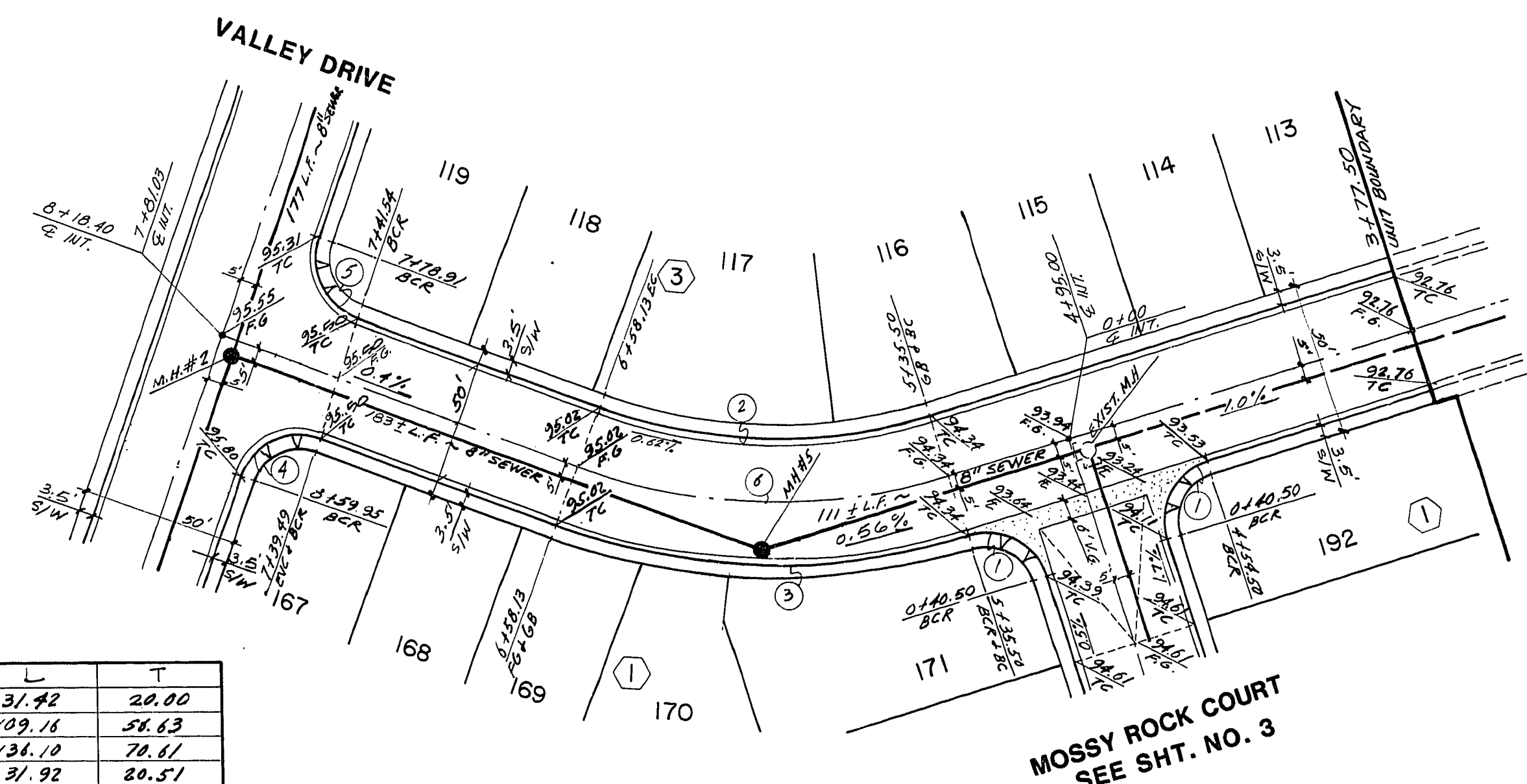
SCALE 1"=40'



CURVE DATA TABLE

NO.	Δ	R	L	T
1	90° 00' 00"	21.00	48.69	11.00
2	90° 00' 00"	20.00	31.42	20.00
3	80° 30' 27"	20.00	28.10	18.93

NOTE: FOR SMOKE RANCH IMPROVEMENTS SEE CLARK COUNTY DRAWING # L-7710



CURVE DATA TABLE

NO.	Δ	R	L	T
1	90° 00' 00"	20.00	31.42	20.00
2	37° 30' 34"	146.15	109.18	58.63
3	37° 30' 34"	202.15	134.19	70.41
4	91° 27' 12"	20.00	31.92	20.51
5	80° 32' 48"	20.00	30.91	19.50
6	37° 30' 34"	106.35	122.63	63.62

WICKER RIDGE WAY

BRISTOL BRUSH WAY

TITLE: STREET & SEWER PLAN & PROFILE
 (WICKER RIDGE WAY & BRISTOL BRUSH WAY)

PROJECT: BRISTOL PARK UNIT NO. 2

WO NO. 4060
 BY: LEO
 DATE: MAY '07
 SCALE: 1"=40'

SHEET: 4
 OF 11 SHEETS