



1 EXIT STUDY PLAN  
ES-1 1/16" = 1'-0"

EXIT DATA		DATE: 10-9-98	SHEET 1 OF 1
PROJECT:	BELK CROSSROADS MALL	GREENVILLE, TX	
GROSS BUILDING AREA...	53,014 SQ. FT.	1 LEVEL - SPRINKLERED	
OCCUPANCY CALCULATION...			
OFFICE AREA	3,295	AT 100 S.F./PER	32.95
STOCK AREA	5,453	AT 300 S.F./PER	18.18
SALES AREA	44,266	AT 30 S.F./PER	1475.55
TOTAL	53,014		1,527 PEOPLE

REQUIRED NUMBER OF EXITS - 4  
 REQUIRED WIDTH - 1,527 PEOPLE x .2 IN/PER - 306 INCHES  
 REQUIRED EXIT DOORS - EXIT WIDTH/34" - 9 - 3'-0" DOORS  
 PROVIDED EXIT WIDTH - 9 DOORS X 34 INCHES - 306 INCHES  
 TRAVEL DIST. - 250' DEAD END LIMIT - 20'  
 MIN. CORRIDOR WIDTH - 3'-8" STAIR EXIT FACTOR .37

OTHER DATA  
 TRAVEL DISTANCE IS 250 FEET.  
 MAXIMUM DEAD END CORRIDOR LENGTH IS 20 FEET

SPECIAL NOTES...  
 1. ALL EXITING TO BE APPROVED BY THE LOCAL AUTHORITY HAVING JURISDICTION.

