COMMERCIAL STRUCTURAL REVIEW

ENGINEER PLAN_____ PRODUCT APPROVAL FORM _____ SQ. FOOTAGE _____
WIND DESIGN CRITERIAS --- WIND SPEED____ IMPORT. FACTOR ____
EXPOSURE CATEGORY _____ INTERNAL PRESSURE COEFF. _____ COMPONENT AND CLADDING _____
OCCUPANCY CLASSIFICATION_____ CONSTRUCTION TYPE _____ BUILDING LIMITATION TABLE 500 ____
FIRE RESISTANCE RATING TABLE 600 _____ MINIMUM OCCUPANT LOAD TABLE 1003.1 _____
FIRE RESISTANCE RATING CORRIDORS TABLE 704.2.4 _____ OCCUPANCY SEPARATION TABLE 704.1 _____
MIN. FIRE RESISTANCE WALLS,OPENINGS TABLE 705.1.2 ____ FIRE RATED DOORS TABLE 803.3 _____
UL LISTING/CONSTR. DETAILS FOR FIRE RATED WALLS ____ EGRESS DOORS SIZE TABLE 1004 _____
FIREWALL PENETRATION _____ TENANT SEPARATION 704.3_____
MAIN DOOR SIZE –50%OF OCCUPANT LOAD _____ TRAVEL DISTANCE _____ COMMON PATH _____
DEAD ENDS _____ CORRIDORS/STAIRS WIDTH _____ TWO EGRESS DOORS _____ SINGLE EGRESS ____
DOOR SWING 1012.1.2 _____

TWO SITE PLANS ____
TRUSS LAYOUT _____ TRUSS UPLIFT ____ TRUSS REACTION LOAD ____ ANCHORS ____ HANGER ____
ROOF PITCH ____ ROOF ASSEMBLY DETAILS_____ SHINGLE/ROOFING FASTENING _____
FLOOR PLANS _____ ATTIC VENTING ____ ATTIC ACCESS _____ HAZARDOUS GLASS _____
SHEARWALL LOCATION _____ HANDICAP ACCESS _____ RESTROOM GRAB BARS____ ROOM SIZE_____
WALL SECTION DETAILS _____ ELEVATION DIMENSIONS _____ FLOOR HEIGHT _____

MASONRY CONSTRUCTION

FOUNDATION PLANS _____
DOWEL LOCATIONS _____
COLUMNS _____
GABLE BRACING _____
LINTEL SCHEDULE/MANUFACTURER ____
ROOF SHEATHING FASTENING _____

WOOD CONSTRUCTION

FOUNDATION PLANS____
ANCHOR BOLT INFOR./PLACEMENT ____
WELDED WIRE/FIBERCRETE _____
GABLE BRACING _____
HEADER SCHEDULE _____
ROOF SHEATHING FASTENING _____
WALL SHEATHING FASTENING _____

SPECIAL REQUIREMENTS;;
ASSEMBLY SECT. 403 OCCUPANT CONTENT SIGN POSTING LOCATION _____
OCCUPANT CONTENT _____
SECT.202 THREHOLD INSPECTOR REQUIRE FOR ASSEMBLY

COMMENTS_____