

system evaluation

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CONTINUED.....

REFERENCES FOR FINDING OUT WHAT THE SYSTEMS ARE AND WHAT THEY ARE MADE OF:

1. EVERY CONSTRUCTION JOB IN TOWN, WATCH THE BUILDING GO UP, TRY TO FIGURE OUT HOW YOU WOULD ASSEMBLE IT IF YOU HAD TO.

2. TRADE ASSOCIATIONS: EACH PUTS OUT A BOOKLET OR SERIES OF PAMPHLETS ON THEIR PRODUCT OR SYSTEM. THESE ARE FOUND IN THE PAMPHLET FILE OR IN THE MANUFACTURERS CATALOG SECTION OF THE LIBRARY. USE IT!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
SOME OF THE ASSOCIATIONS ARE:
 - PORTLAND CEMENT ASSOCIATION (CAST IN PLACE CONCRETE)
 - PRESTRESSED CONCRETE ASSOCIATION (PRECAST CONCRETE)
 - AMERICAN INSTITUTE OF STEEL CONSTRUCTION (STEEL)
 - AMERICAN INSTITUTE OF TIMBER CONSTRUCTION (HEAVY TIMBER/GLULAM)
 - BRICK INSTITUTE OF AMERICA (BRICK, BLOCK...)

3. MANUFACTURERS CATALOGS (GOOD SOURCE)
 - FOUND IN SWEETS CATALOG (UPSTAIRS IN THE LIBRARY)
 - FOUND IN MAGAZINE ADVERTISEMENTS (SEND IN THE INFORMATION CARD PROVIDED)
 - FOUND AT CONVENTIONS, SEMINARS, CONTINUING EDUCATION SESSIONS

4. OTHER ARCHITECTS, OFFICE EMPLOYEES, STAFF MEMBERS. ASK QUESTIONS!!!!!!!!!!!!!!

5. BOOKS:
 - BUILDING CONSTRUCTION ILLUSTRATED, CHING
 - ARCHITECTURAL GRAPHIC STANDARDS, RAMSEY, SLEEPER
 - STRUCTURES, CORKILL

A FINAL NOTE, THIS IS NOT AN EXHAUSTIVE LIST OF INFORMATION REQUIRED TO EVALUATE AND SELECT BUILDING SYSTEMS, IT IS AN INTRODUCTION! THERE IS NO MAGIC FORMULA FOR THIS, NO ONE BOOK, THE BEST TOOL YOU HAVE IS YOUR INQUISITIVE MIND AND COMMON SENSE.