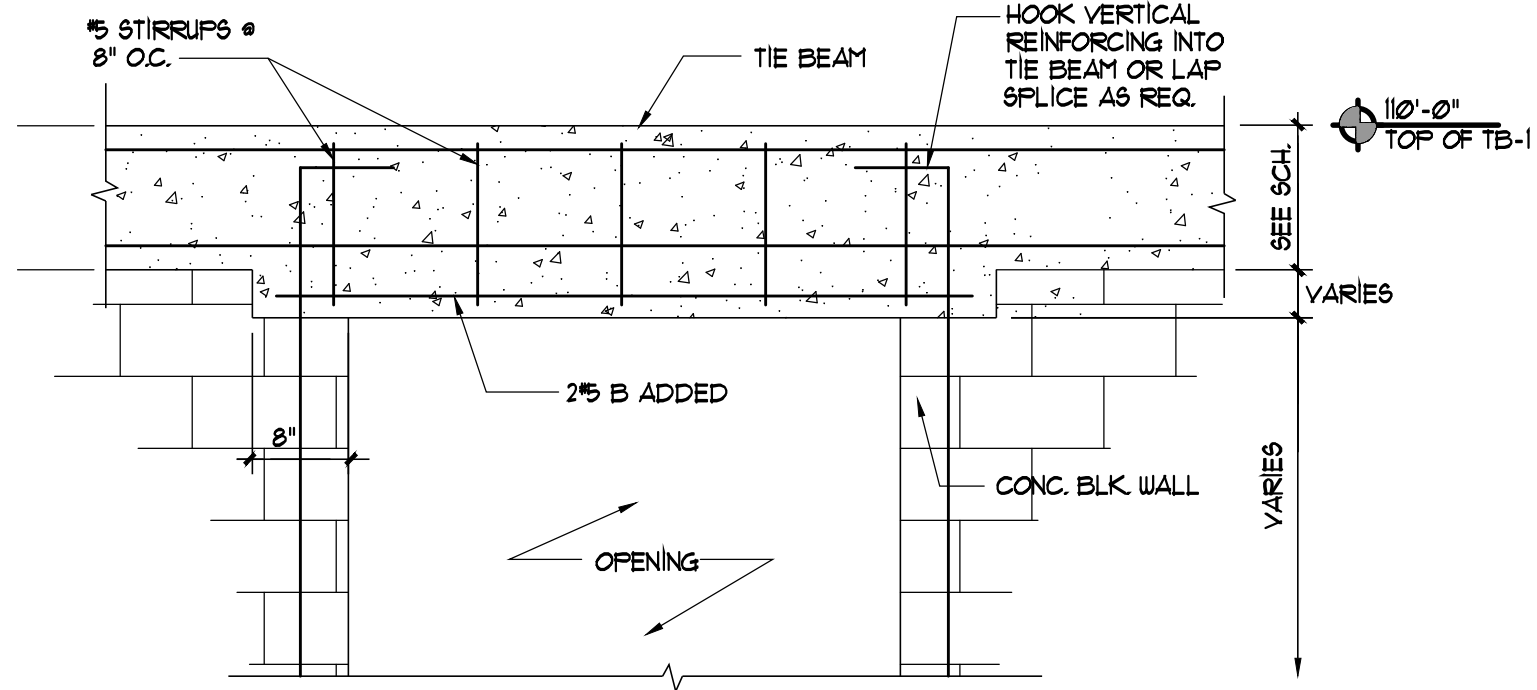


BEAM SCHEDULE												
BEAM MARK	ELEVATION	SIZE (IN)		BOTT. BARS		TOP BARS			STIRRUPS			REMARKS
		W	D	NO.	SIZE	NO.	SIZE	LOC	SIZE	LEGS	SPACING	
BB-1	115'-4"	8	16	2	#5	2	#5					BOND BEAM
TB-1	110'-0"	8	16	2	#6	2	#6		#3	2	@ 10" O.C.	CONC. BEAM
TB-2	103'-0" ext. 103'-4" Int.	8	8	2	#5							CONC. SILL AT WINDOW "G" CONC. SILL AT WINDOW "D"
B-1	110'-0"	8	16	2	#6	2	#6		#3	2	@ 8" O.C.	CONC. BEAM
B-2	110'-0"	8	16	2	#6	2	#6		#3	2	@ 10" O.C.	CONC. BEAM

- NOTES - TYPICAL CONCRETE BEAMS:
- BEYOND A TERMINATING BEAM, WHERE ADJACENT SLAB IS AT LEAST 5" THICK, EXTEND ALL TOP BARS INTO THE SLAB FOR A DISTANCE OF LD BEYOND THE OUTSIDE FACE OF SUPPORT, WHERE BEAM CANTILEVERS BEYOND SUPPORT, EXTEND ALL TOP AND BOTTOM BARS TO THE END OF THE CANTILEVER AND TERMINATE TOP BARS WITH A STANDARD HOOK.
 - THE NUMBER OF REQUIRED VERTICAL LEGS PER STIRRUP IS INDICATED IN THE SCHEDULE. DEVELOPMENT OF STIRRUPS SHALL BE IN ACCORDANCE WITH ACI 318. PLACE FIRST STIRRUP AT A DISTANCE FROM THE FACE OF SUPPORT EQUAL TO 1/2 THE SCHEDULE FIRST SPACING, OR 2", WHICHEVER IS LESS.
 - SEE BEAM SCHEDULE FOR BEAM DIMENSIONS AND REINFORCING.
 - "W" OR "D" DIMENSION OF BEAM MAY INCREASE UP TO 2" FOR ARCHITECTURAL PURPOSES. COORDINATE FINAL SIZE OF COLUMN W/ ARCHITECTURAL PLANS & DOOR/ WINDOW ROUGH OPENING SIZES.
 - EXTEND BOTTOM BARS TO FAR FACE OF SUPPORT, WHERE EXTENSION IS NOT 6" OR MORE, PROVIDE STD HOOK.

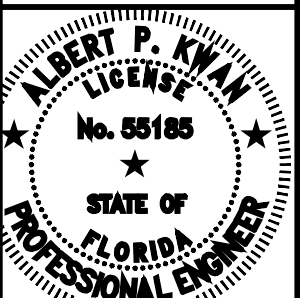


TYP. DROPPED CONC. BEAM
SCALE: 3/4"=1'-0"

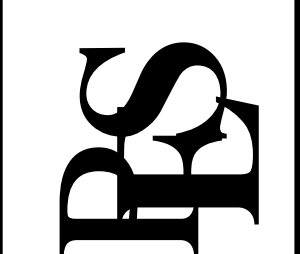
ROOF FRAMING PLAN
1/8" = 1'-0"

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NEW ATHLETIC / FELLOWSHIP BUILDING
HOBE SOUND BIBLE COLLEGE
11924 S.E. Gomez Av.
HOBE SOUND, MARTIN COUNTY, FLORIDA 32955

DESIGN	DATE
QUOTED	02-23-22
DATE	02-23-22
SCALE	AS NOTED
CONC. NO.	18-06
SHEET	18-06

S-1.1