NOTE:
CONCRETE DECK AT LEVEL 3 HAS TO REACH 75% OF ITS DESIGN COMPRESSION STRENGTH BEFORE CONCRETE AT UPPER LEVELS CAN BE CAST.

NOTES:

1. FOR GENERAL NOTES SEE SG001
2a. TYPICAL DECK: CONCRETE SLAB ON 2VL20 GALV. COMPOSITE DECK. REINF. 6x6–W2.1xW2.1, TOTAL FLOOR DECK THICKNESS 6 1/2". T.O. CONC. DECK EL. 30'–4".
2b. THE CONCRETE DECK THICKNESS SHALL BE INCREASED IF REQUIRED TO COMPENSATE FOR BEAM DEFLECTION DURING CONCRETE POUR.
3. T.O.S. EL. 29'–9 1/2" TYP. U.N.O.
4. REACTIONS, INDICATED XXk, ARE PROVIDED AT END OF BEAMS, DESIGNED AS COMPOSITE W/ THE CONCRETE SLAB, FOR CONNECTION DESIGN. SEE SG001 FOR ADD'L REQUIREMENTS.
5. NUMBERS IN BRACKETS SHOWN THUS [X] INDICATE THE REQUIRED NUMBER OF SHEAR CONNECTORS THAT SHALL BE FIELD WELDED TO THE BEAM TOP FLANGE. SPACE UNIFORMLY ALONG SPAN. SEE SG001 FOR REQUIREMENTS.
6. "c=X"" DESIGNATES REQUIRED CAMBER AT MIDSPAN.
7. SHADED AREAS SHOW RECESSED CONCRETE DECK & SHOWERS. REFER TO ARCH. DRAWINGS FOR RECESSED AREA DIMENSIONS.
8. SURGICAL LIGHT SUPPORT BEAM. REFER TO DWG. SF505 FOR ADD'L INFO. LIGHT LOCATIONS SHOWN ARE APPROXIMATE. G.C. SHALL COORDINATE EXACT LOCATIONS W/ ARCHITECTURAL DRAWINGS.

FLOOR LIVE LOAD 80 PSF U.N.O.

REV.	DESCRIPTION	DATE
0	ISSUED FOR CONSTRUCTION	9–19–06

ISSUED FOR CONSTRUCTION
9–19–06

CURRENT ISSUE STATUS:

PROJECT NORTH

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PROJECT: MERCY HOSPITAL AT FORE RIVER PROJECT 2
LOCATION

SHEET TITLE: LEVEL 3 FLOOR FRAMING PLAN

SCALE:	AS NOTED	DATE:	9–19–06
PROJECT MANAGER:	ELB	GRAPHIC SCALE:	0" 1"
JOB CAP/DRAWN:	HCC		
A/E OF RECORD:	JSW	SHEET No.	SF103
SMRT CAD FILE:	SF103–05034		
PROJECT No.	05034		

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A1	LEVEL 3 FLOOR FRAMING PLAN
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