

ALLOW FLOOR SLAB TO REST
ON TO BEARING WALL
CONCRETE

PROPRIETARY STEEL JOIST
AND CONNECTION SHOWN
BEYOND TO ALLOW FOR
STAGGERING OF THE JOISTS

FIBER BOARD SUBSTRATE
w/ ROOF MEMBRANE
ON 3 $\frac{1}{2}$ " (89mm) RIGID
INSULATION

EPS FOAM REMOVED AT JOIST
LOCATIONS ONLY TO ALLOW
JOIST PLACEMENT

PROPRIETARY STEEL
JOIST ROOF SYSTEM

PROPRIETARY STEEL
JOIST ROOF SYSTEM

FORM PANELS c/w INSERT
WEBS—CUT TO SUIT FLOOR
CONNECTION—ADDITIONAL FORM
SUPPORT AS REQUIRED

HORIZ/VERT
REINFORCEMENT AS PER
CODE OR AS SPECIFIED

WET SET DOWELS TO
MATCH VERTICAL
REINFORCEMENT BETWEEN
POUR OR AS SPECIFIED

NUDURA 12" (305mm)
STANDARD FORM UNIT

CEILING FINISH AS PER
STEEL JOIST MANUFACTURERS
SPECIFICATION (NOTE: WHERE
GYPSUM BOARD IS REQUIRED
TO COMPLETE FIRE RATED
ASSEMBLY, EPS FOAM KERF
CUT TO ENABLE CEILING
FINISH TO PROVIDE THERMAL
BARRIER CONTACT TO
CONCRETE)

$\frac{1}{2}$ " (13mm) GYPSUM
BOARD

DISCLAIMER NOTICE:
SPECIFIC INFORMATION
REQUIRED FOR COMPLIANCE
WITH LOCAL CODES IS THE
RESPONSIBILITY OF THE
DESIGNER



NUDURA

INTEGRATED BUILDING TECHNOLOGY

Building Value.

NUDURA 12" (305mm) FORM UNIT
STEEL JOIST ROOF SYSTEM
BEARING DEMISING WALL

REV. NO.
000

DWG NO.

G12B03

DATE:
APRIL 2010

DRAWN BY:
K. STILL

SCALE:
1 : 8