TYPICAL CROSS SECTIONS B-7

PRE-ENGINEERED ROOF TRUSSES
OR RAFTERS AS PER CODE

EXTERIOR FINISH AS SPECIFIED

NUDURA 4” (102mm) FORM
HORIZ/VERT REINFORCING AS
PER CODE OR AS SPECIFIED IN
APPENDIX 'D' FOR ABOVE GRADE

3/4” (13mm) GYPSUM BOARD

MINIMUM 6” (152mm) BELOW GRADE OF
ACRYLIC PARGE COAT

GRADE MINIMUM 2% SLOPE

NUDURA DAMPROOFING/
WATERPROOFING MEMBRANE

3/4” (13mm) GYPSUM BOARD

EXISTING SOIL

BACKFILL SOIL AS PER CODE

NUDURA 6” (152mm) FORM
HORIZ/VERT REINFORCING AS
PER CODE OR AS SPECIFIED IN
APPENDIX 'D' FOR BELOW GRADE

CONTINUOUS 4” (100mm)
ROUND PERFORATED DRAIN TILE
COVERED WITH 6” (150mm)
CRUSHED GRANULAR AS PER CODE

DETAIL-C6

DETAIL-C9
SIMILAR w/ 4”
(102mm) FORM
UNIT

2 LAYERS OF NUDURA
CEILING TECHNOLOGY
(OPTIONAL) OR
CONVENTIONAL INSULATION
AS PER CODE

WOOD FLOOR SYSTEM
AS SPECIFIED

SLAB ASSEMBLY
3” (75mm) CONCRETE FLOOR
2 3/4” (64mm) NUDURA FLOOR
TECHNOLOGY (OPTIONAL)
8” (200mm) CLEAR STONE

DETAIL-C1

BASEMENT WALL PLUS ONE STORY CONCRETE OR
MASONRY WALL (NON-BRICK FINISH & PREVAILING SITE
CONDITIONS)

*NOTE: IN ADDITION TO FOOTING SIZE INDICATED BY CODE, ADD 1” (25.4mm) WIDTH TO STRIP FOOTING FOR EVERY
1’0” (305mm) OF CONCRETE WALL HEIGHT ABOVE 8’0” (2440mm) PER STORY

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

BUILDING SECTION
BASEMENT 6” (152mm) FORM UNIT
1 STORY 4” (102mm) FORM UNIT
NON-BRICK FINISH

REV. NO.
005 KS

Dwg. No.
B-7

Rev. Date
SEPT 2015

Drawn By
J.N / N.L

Scale: "Not to Scale"