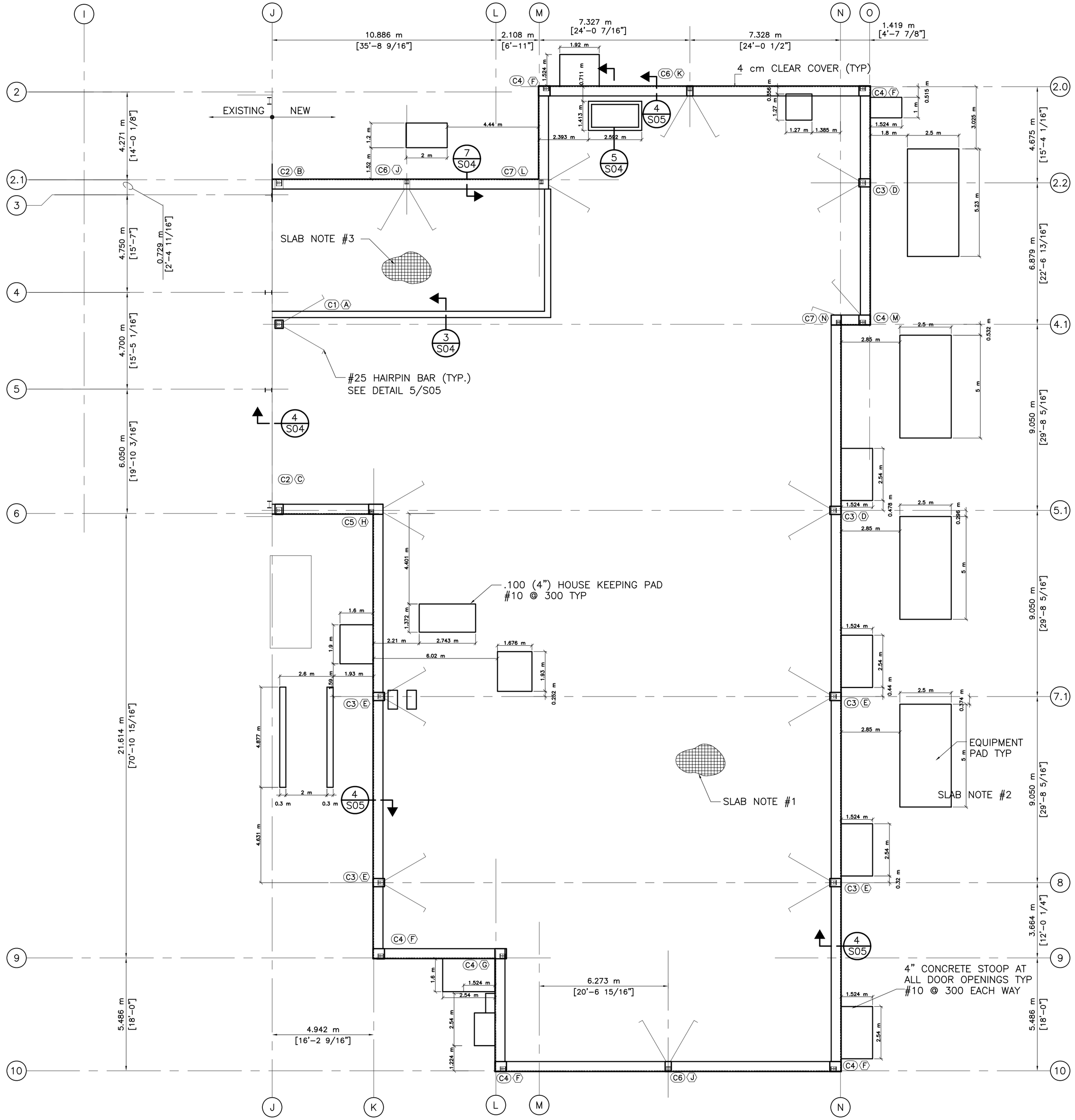

1 / S02 COLUMN AXIS PLAN
1:100

LEGEND

N

COLUMNS AND ANCHOR BOLTS SCHEDULE

COLUMN TYP	VERTICAL DIMENSIONS	REINFORCEMENT
C1	400 x 400	4 – #25
C2	400 x 490	4 – #25
C3	400 x 560	4 – #25
C4	490 x 560	4 – #25
C5	700 x 490	4 – #25
C6	300 x 490	4 – #25
C7	490 x 490	4 – #25

SEE KIRBY DRAWING NO. A02 FOR ANCHOR BOLT SIZE AND SPACING

SLAB NOTE 1:
0.152 [6"] CONCRETE SLAB–ON–GRADE & 0.051 [2"] CONCRETE TOPPING W/ #10@300 EACH WAY (CENTERED) ON 6 MIL POLYVINYL VAPOR BARRIER ON 0.152 [6"] CONPACTED GRANULAR FILL. TOP OF SLAB EL. –0.051M [–0'–2"] FIN. FLOOR EL. 0.000M [0'–0"]

SLAB NOTE 2:
0.203 [8"] CONCRETE SLAB–ON–GRADE W/ #10@300 EACH WAY (CENTERED)ON 6 MIL POLYVINYL VAPOR BARRIER ON 0.152 [6"] CONPACTED GRANULAR FILL. TOP OF SLAB EL 0.000M [0'–0"]

SLAB NOTE 3:
0.152 [6"] CONCRETE SLAB–ON–GRADE & 0.051 [2"] CONCRETE TOPPING W/ #10@300 EACH WAY (CENTERED) ON 6 MIL POLYVINYL VAPOR BARRIER ON 0.152 [6"] CONPACTED GRANULAR FILL. TOP OF SLAB EL. –0.508M [–1'–8"] FIN. FLOOR EL. –0.457M [–1'–6"]

SLAB NOTE 4:
PROVIDE FULL CONCRETE SLAB THICKNESS (NO TOPPING) FOR A MINIMUM OF 0.04 [2"] BEYOND OUTSIDE EDGES OF METAL BUILDING COLUMN BASE PLATES, TYPICAL AT ALL COLUMNS WITHIN AREA OF CONCRETE TOPPING. TOP OF SLAB EL. 0.000M [0'–0"]

ASBUILT

GRAPHIC SCALE:
0 1m 2m 5m
SCALE: 1:100 (METRIC)
0 4ft 8ft 16ft
SCALE: .12":1' (ENGLISH)
SCALE FACTOR – 100

SEAL:

REV	DESCRIPTIONS	DATE	APPD.
	REVISION		

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DRAWN	HAK	06/06/04
CHK. BY.	JPB	07/06/04
ENGR.	JPB	07/06/04

APPROVALS
PROJ. MANAGER TC

SHORTWAVE EXPANSION PROJECT
TRANSMITTER BUILDING
COLUMN PLAN & DETAILS
KUWAIT

IQC No. XX–XX–XX
TASK No. X
PROJ. No. 03NC080

DWG. No. BMB–AS–C–S02
S02
SCALE: AS SHOWN

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