

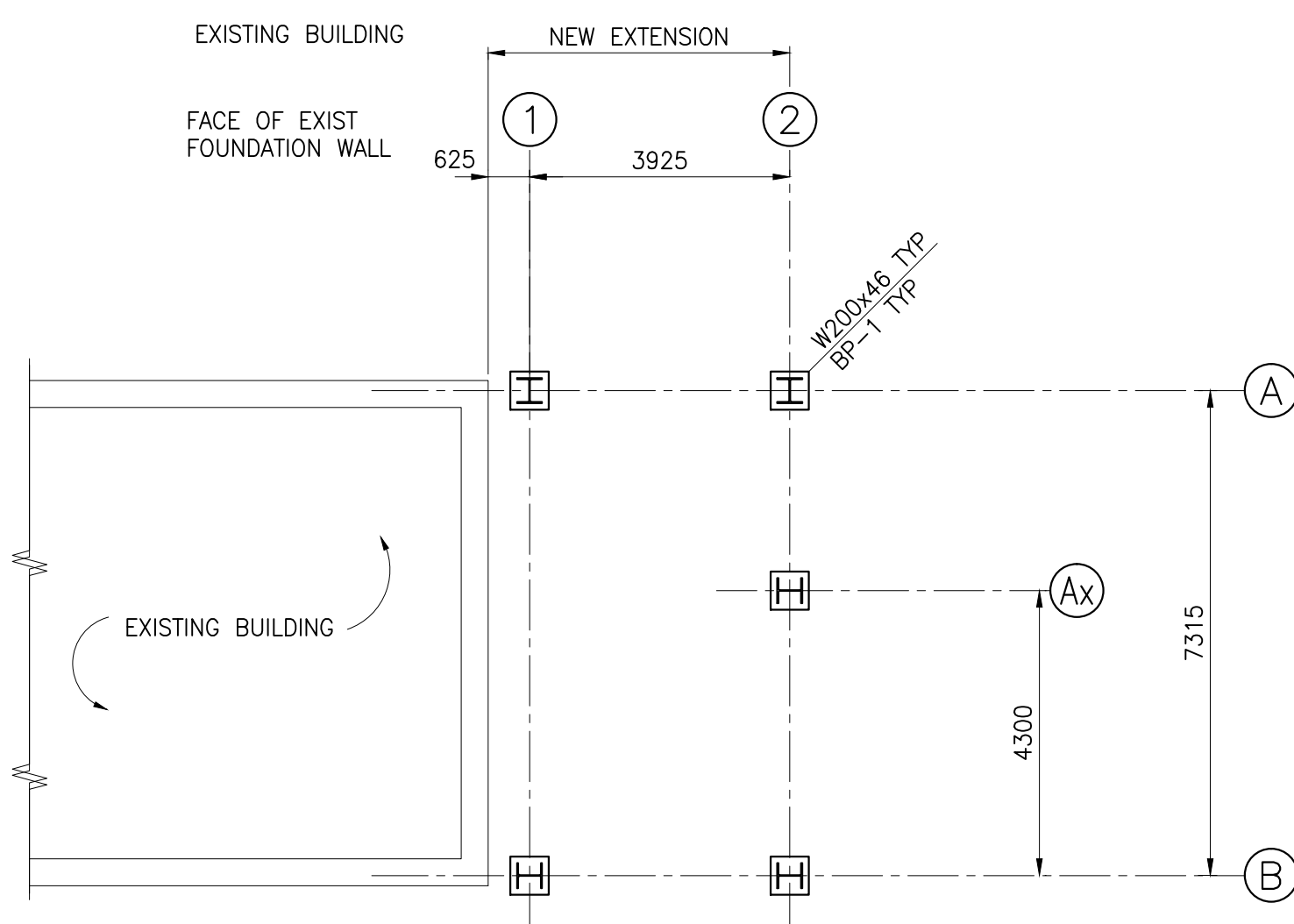
FOUNDATION PLAN

SCALE : 1:100  
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

1. BOTTOM OF NEW FOOTING ELEVATION TO MATCH EXISTING FOOTINGS UNLESS NOTED.

FOOTING SCHEDULE					
MARK	WIDTH	LENGTH	DEPTH	BOTT REINF EA WAY	REMARKS
F-1	1000	1000	400	3-20M	

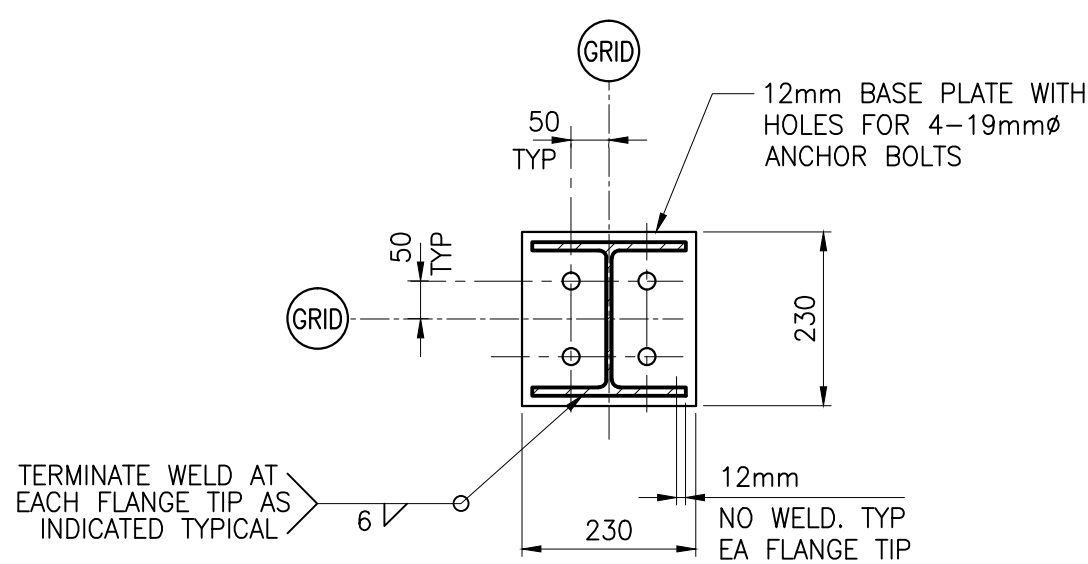
PIER SCHEDULE				
MARK	SIZE	VERT REINF	TIES	REMARKS
P-1	300x300	4-20M	10M @ 300	TOP 3 TIES @ 100



COLUMN AND BASE PLATE LAYOUT

SCALE : 1:100  
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

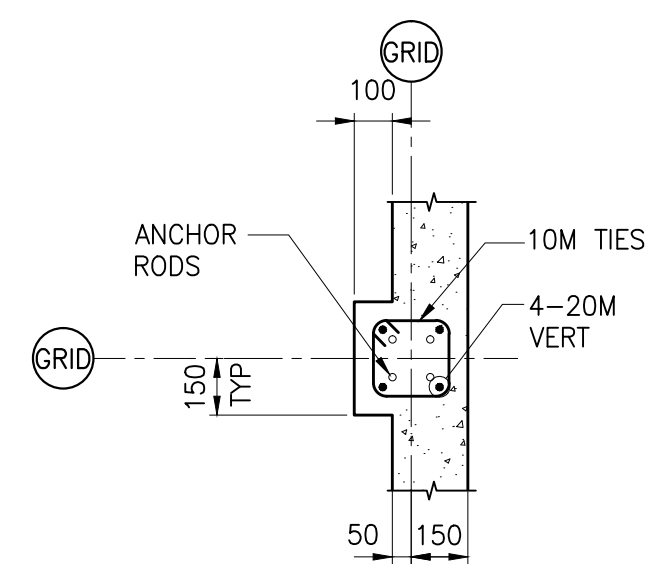
U/S BASE PLATE ELEVATION 99.825m U/N (SEE NOTE 1)



BASE PLATE BP-1 DETAIL

SCALE : 1:10  
0m 100 200 300 400 500

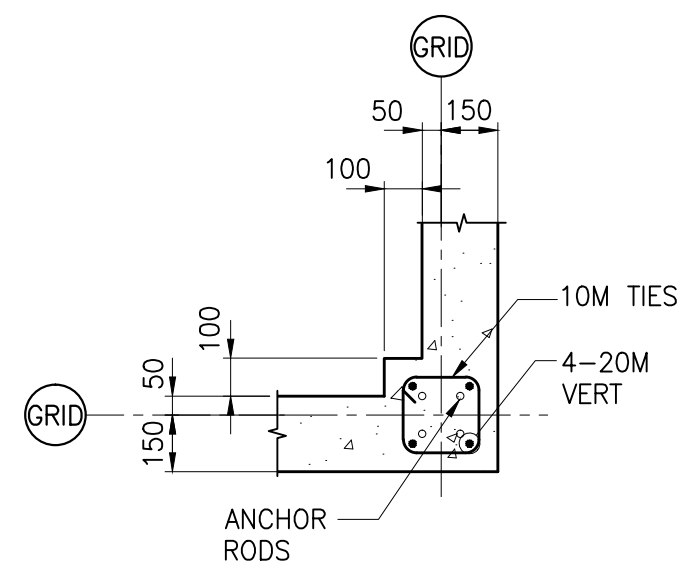
SEE ANCHOR ROD NOTE 1



DETAIL

SCALE : 1:10  
0mm 100 200 300 400 500

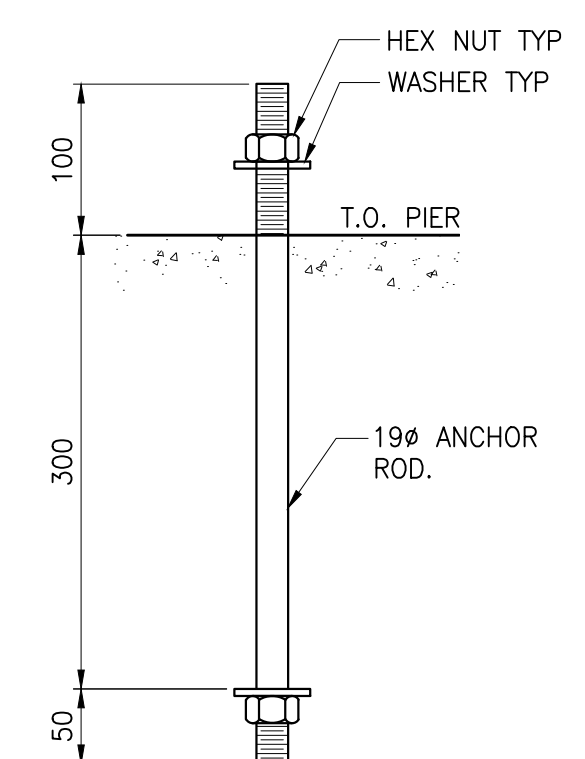
TYPICAL WALL PIER DETAIL



DETAIL

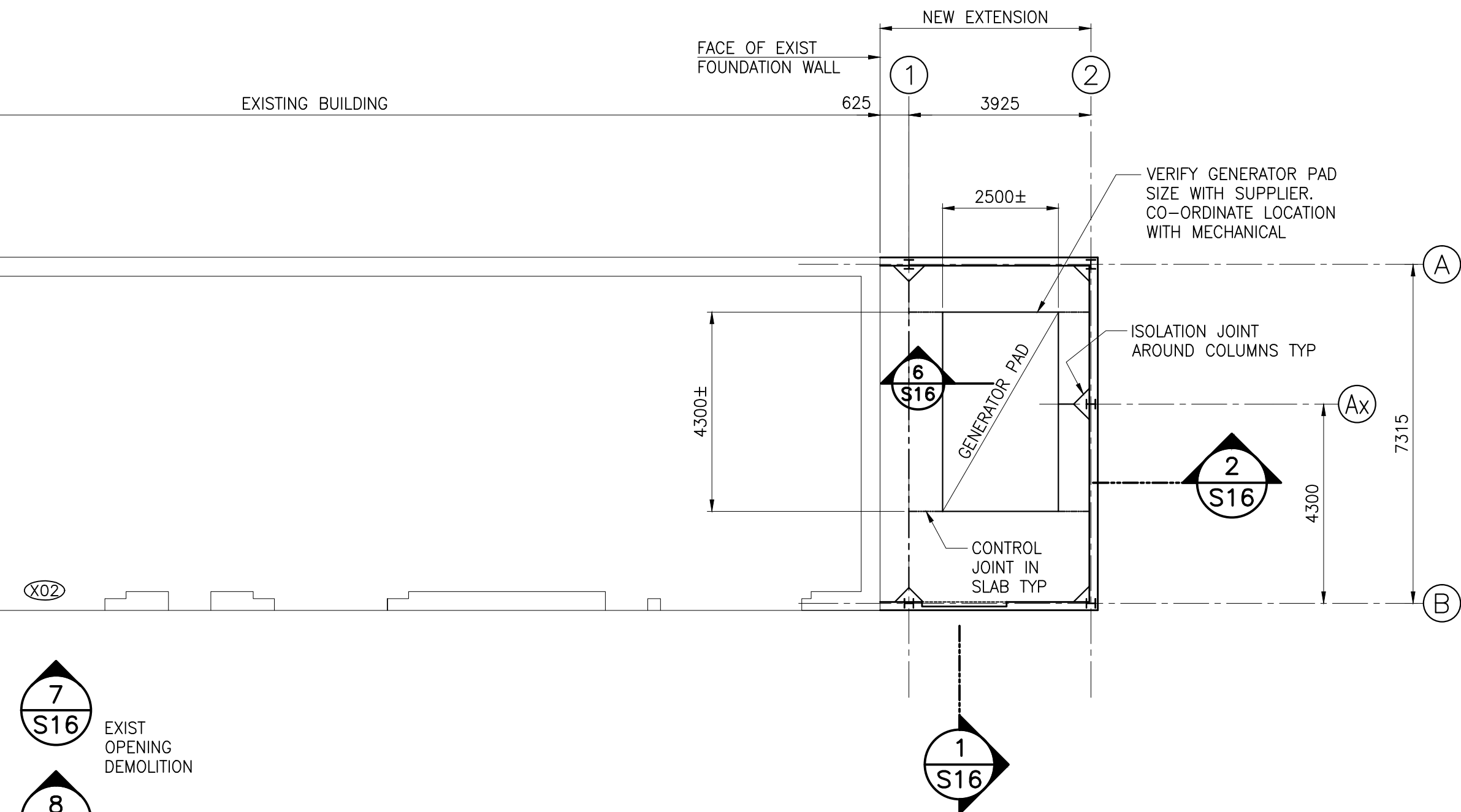
SCALE : 1:10  
0mm 100 200 300 400 500

TYPICAL CORNER PIER DETAIL



ANCHOR ROD DETAIL

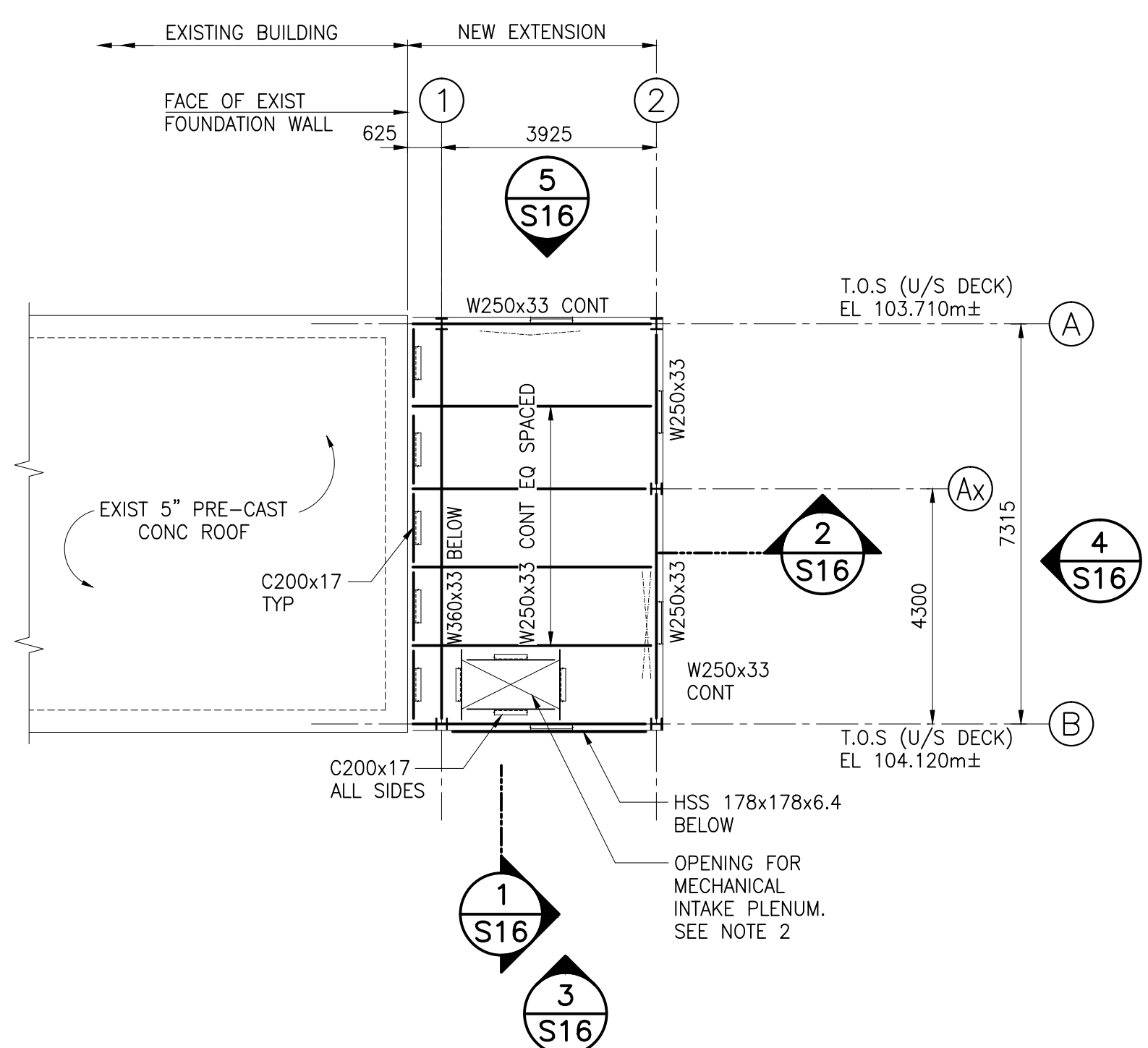
SCALE: 1:5  
0mm 100mm 200mm 300mm



SLAB ON GRADE PLAN

SCALE : 1:100  
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

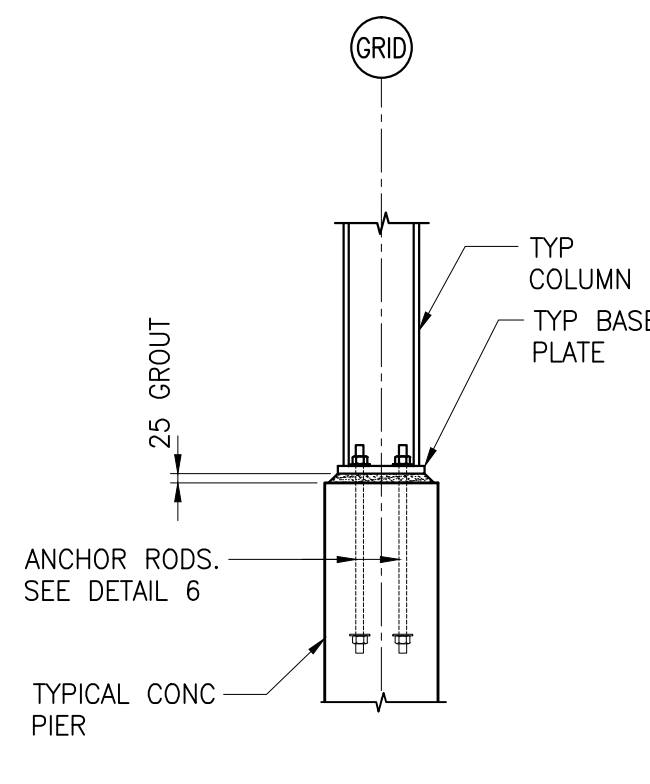
1. SEE NOTE 1 FOR T.O. NEW SLAB ELEVATION.  
2. PROVIDE 100mm CONC SLAB REINF WITH 10M @ 450 TOP EA WAY OVER VAPOUR RETARDER AS SPEC'D (SEE ARCH), ON 100mm GRANULAR 'A' COMPACTED TO 95% PROCTOR.



ROOF FRAMING PLAN

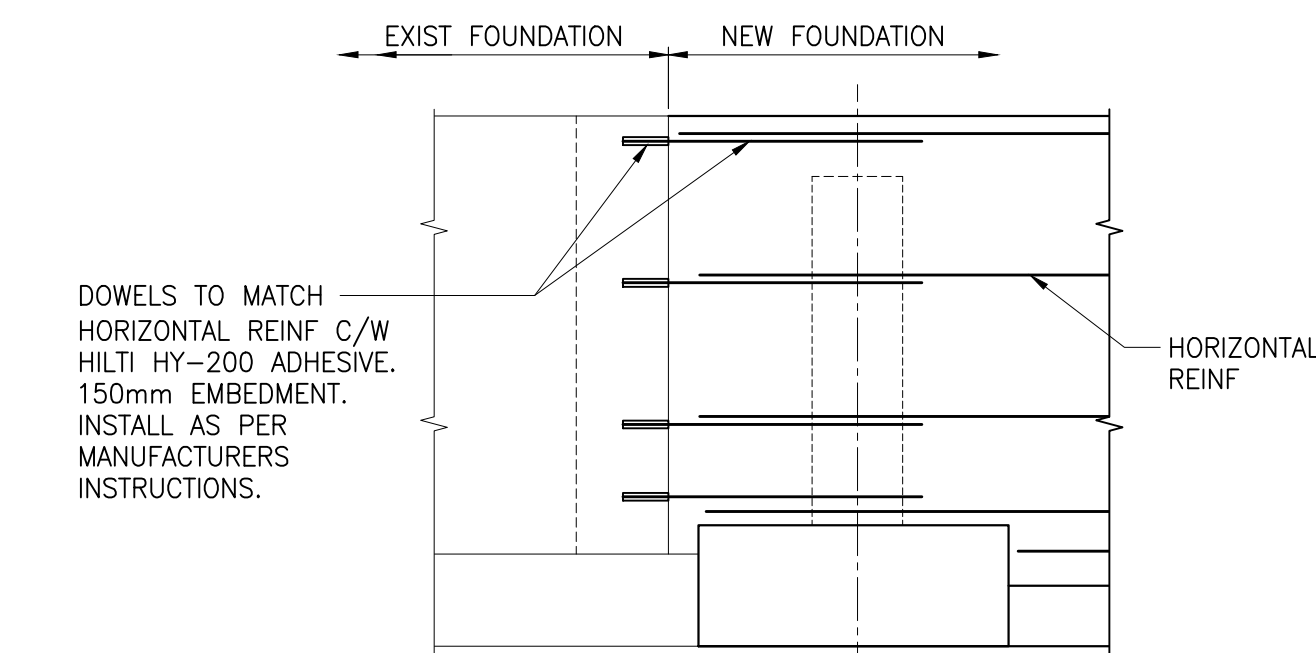
SCALE : 1:100  
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

1. T.O.S. (U/S DECK) ELEVATIONS AS INDICATED ON FRAMING PLAN.  
2. PROVIDE 38mm STEEL DECK (0.76mm THICK) LAID MIN 3 SPAN CONTINUOUS.  
3. DESIGN LOADS:  
DEAD LOAD = 1.5 kPa  
SNOW LOAD = 2.62 kPa  
LIVE LOAD DEFLECTION = L/300



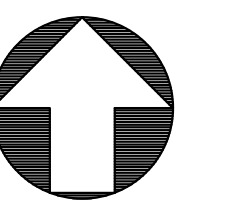
TYP COLUMN & BASE PLATE DETAIL

SCALE : 1:20  
0mm 500mm 1000mm 1500mm



SECTION

SCALE: 1:25  
0mm 500mm 1000mm 1500mm



APPROX. NORTH

LEGEND:

- STEEL BEAMS  
X-BRACING  
CHEVRON BRACING

NOTES:

1. FOR NOTES AND TYPICAL DETAILS SEE DRAWING S1.  
2. T.O. NEW SLAB TO MATCH EXISTING. NOMINAL T.O. SLAB ELEVATION 100.0m  
3. CO-ORDINATE EXACT SIZE AND LOCATION OF MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS.

ANCHOR ROD NOTE:

1. PLACE ANCHOR RODS SYMMETRICAL ABOUT GRID LINES AS SHOWN ON BASE PLATE DETAILS. PHYSICALLY FIELD MEASURE LOCATIONS PRIOR TO PLACING CONCRETE.

D	ISSUED FOR TENDER	JUN 28 2017
C	ISSUED FOR 99% REVIEW	MAY 25 2017
B	ISSUED FOR CLIENT REVIEW	APR 24 2017
A	ISSUED FOR 66% REVIEW	MAR 24 2017
revisions		date

project

MCTS CENTRE AND C&P BUILDING  
PLACENTIA

drawing

ITS STORAGE BUILDING

FOUNDATION AND FRAMING PLANS AND DETAILS

designed	conçu
date JUN.28,2017	
drawn	dessiné
date JUN.28,2017	
approved	approuvé
date JUN.28,2017	
Tender	Submission
G. F. MacGILLIVRAY JUN 30/17	
PWSC Project Manager	Administrateur de projets IPSGC
project number	no. du projet
R.081781.004	
drawing no.	no. du dessin
S15	