

AMENDMENTS

A

ORIGINAL
ISSUE

Job No.

NA

B

DR'N

C.R.T.

CH'D

C.R.T.

DATE

12-7-96

JR No

950156

SHEET SIZE WAS A2.
SB11602 CORRECTED.

MPDO

CHB

C

DR'N

C.R.T.

CH'D

C.R.T.

DATE

11-2-97

JR No

960080

M12 BOLTS ADDED.

MPDO

CHB

D

DR'N

BF

CH'D

GB

DATE

31.08.06

JOB No

XD5MAIN0

DSM

GAP

REDRAWN IN CAD
PART Nos. UPDATED

E

DESIGN

N/A

DR'N

K.T.

CH'D

JB/RL

DATE

31.10.14

TMDM

S.F.Williams

NMM

D.Mate

MATERIAL LIST
UPDATE.
DWG TITLE REVISED.

F

DESIGN

N/A

DR'N

B.M

CH'D

R.D

DATE

18.4.25

TMDM

NMM

K.S

MATERIAL NO. &
MATERIAL LIST
UPDATED & SS BOLTS.

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NOTES

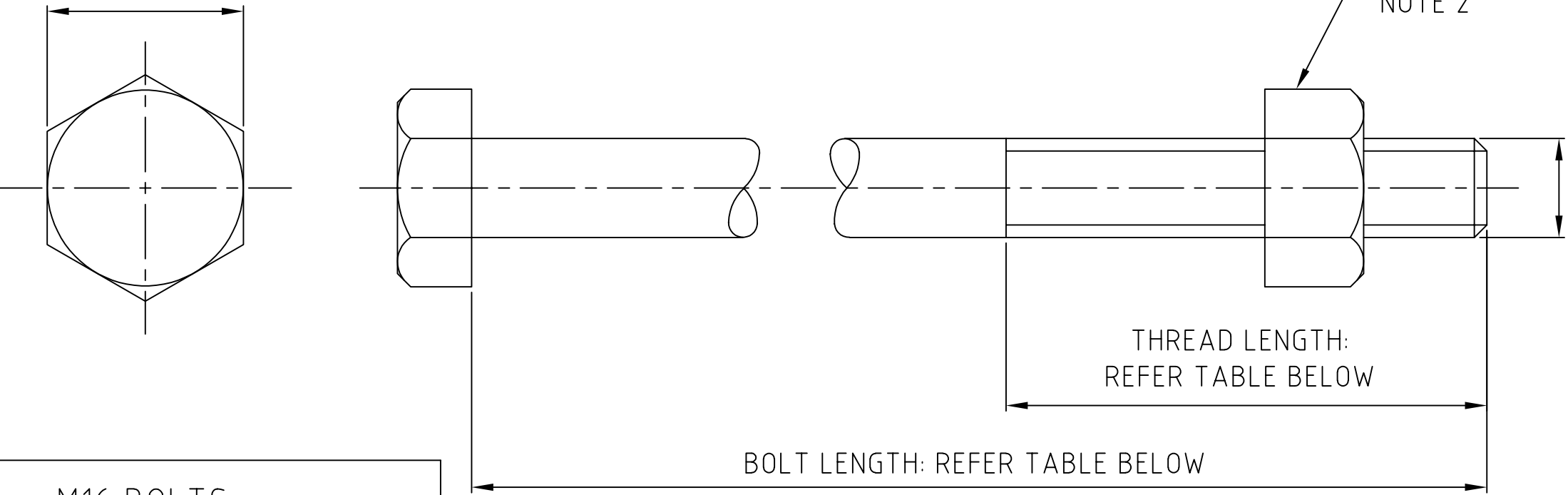
1. BOLTS ARE GENERALLY IN ACCORDANCE WITH AS1111.
HOWEVER, THREAD LENGTHS REQUIRED ON M12, M16 & M20 BOLTS ARE
GREATER THAN THREAD LENGTHS SPECIFIED IN AS1111.

2. ONE NUT SHALL BE SUPPLIED WITH EACH BOLT: NUTS SHALL BE IN
ACCORDANCE WITH AS1112.

3. FINISH: HOT DIP GALVANISED IN ACCORDANCE WITH AS/NZS1214.

4. 316 STAINLESS STEEL BOLTS

WIDTH ACROSS FLATS:
M12 BOLT: 19mm
M16 BOLT: 24mm
M20 BOLT: 30mm



M16 BOLTS

MATERIAL No.	BOLT SIZE	BOLT LENGTH	MIN THREAD LENGTH
1000000055	M16	25	25
1000007391	M16	40	40
1000000056	M16	50	40
1000000057	M16	75	40
1000000058	M16	100	40
1000000059	M16	130	80
1000007390	M16	140	80
1000000060	M16	150	80
1000007389	M16	170	80
1000000061	M16	180	100
1000000062	M16	200	100
1000000063	M16	220	100
1000000064	M16	260	100
1000000065	M16	280	100
1000000066	M16	300	100
1000000067	M16	325	100
1000000068	M16	350	100
1000000069	M16	400	130
1000007388	M16	425	150
1000000070	M16	450	150
1000007387	M16	475	150
1000000071	M16	500	170
1000007386	M16	525	170
1000007385	M16	550	170
1000007384	M16	575	200
1000007383	M16	600	200
1000007382	M16	650	200
1000007381	M16	700	200
1000007464	M16	750	200
1000007465	M16	850	200

M20 BOLTS

MATERIAL No.	BOLT SIZE	BOLT LENGTH	MIN THREAD LENGTH
1000000072	M20	150	80
1000000073	M20	180	100
1000000074	M20	220	100
1000000075	M20	260	100
1000000076	M20	280	100
1000000077	M20	300	100
1000000078	M20	325	100
1000000079	M20	350	100
1000000080	M20	375	150
1000000081	M20	400	150
1000000082	M20	425	150
1000000083	M20	450	150
1000000084	M20	500	170
1000000085	M20	550	180
1000000086	M20	600	200
1000007395	M20	625	200
1000007394	M20	650	200
1000007393	M20	700	200
1000007392	M20	725	200

M12 BOLTS

MATERIAL No.	BOLT SIZE	BOLT LENGTH	MIN THREAD LENGTH
1000000044	M12	25	25
1000001022	M12	35	35
1000000045	M12	50	35
1000000046	M12	75	35
1000000047	M12	100	70
1000000048	M12	130	80
1000007379	M12	140	80
1000000049	M12	150	80
1000000050	M12	180	110
1000000051	M12	200	110
1000000052	M12	220	110
1000007378	M12	240	110
1000000053	M12	260	150
1000007377	M12	300	150
1000000054	M12	325	150
1000001067	M12	350	150

M20 STAINLESS STEEL BOLTS

MATERIAL No.	BOLT SIZE	BOLT LENGTH	MIN THREAD LENGTH
1000004973	M20	300	100
1000004974	M20	350	100
1000004975	M20	400	150
1000004976	M20	450	150
1000004929	M20	500	170
1000006054	M20	600	200
1000006055	M20	700	200

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ORIGINAL
SCALE
NTS

DATE

CH'D

APPROVED
C. Brown

DRAWN

DATE

CH'D

Endeavour
Energy

OVERHEAD CONSTRUCTION
POLE MOUNTED BOLTS

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

A2P

REFERENCE DRAWINGS

AUTHORISED
W. Isley

ASSIST. G.M. ENG.

23.06.95

Rev.

F

SHEET No 1 OF 1 SHEETS

1

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4

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6