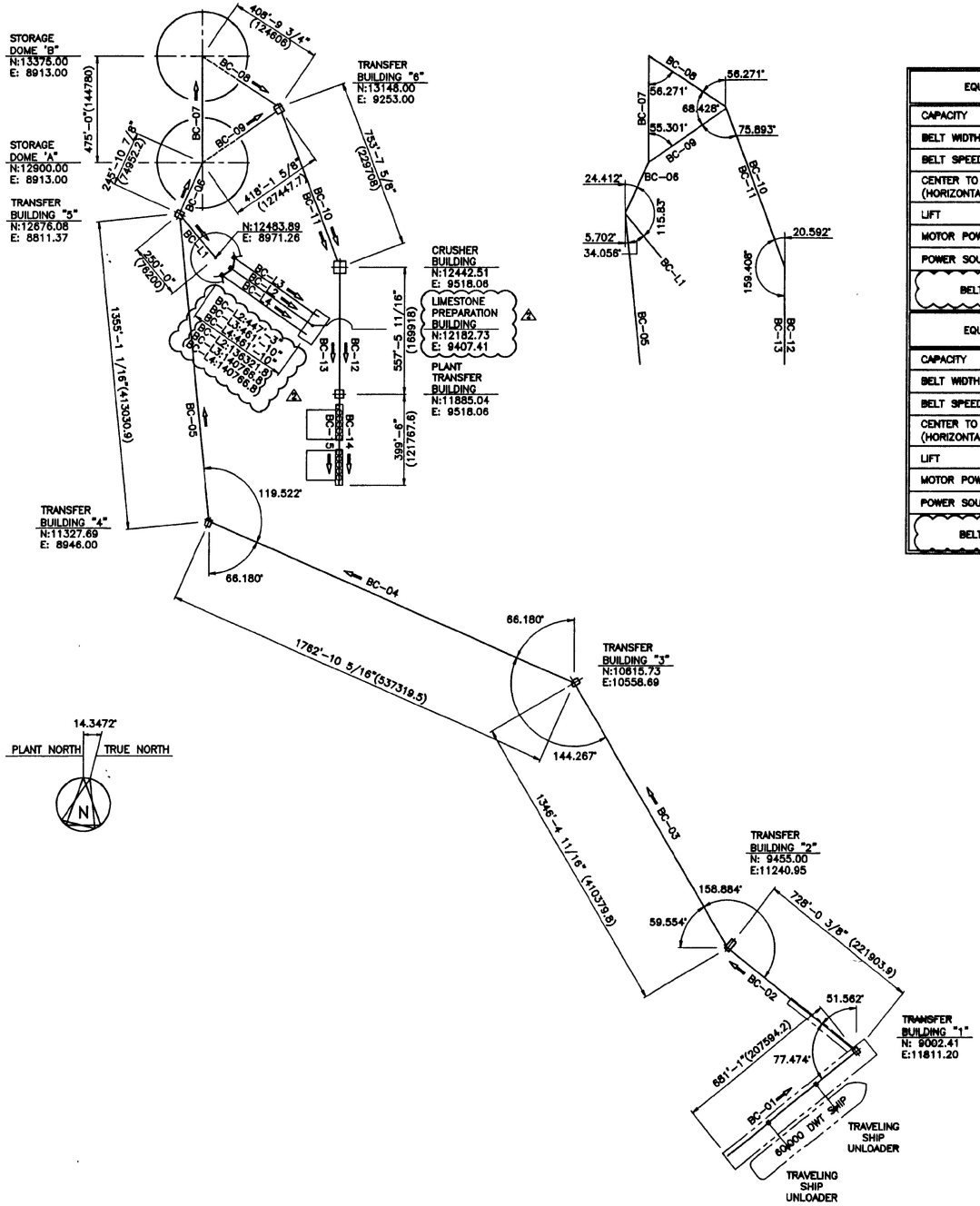

EQUIPMENT NAME		BC-01	BC-02	BC-03	BC-04	BC-05	BC-06	BC-07	BC-08
CAPACITY	T/H	2800	2800	2800	2800	2800	1666	1666	600
BELT WIDTH	FEET	54"	54"	54"	54"	54"	54"	54"	36"
BELT SPEED	FEET/MIN	527'	519'	525'	525'	518'	510'	510'	498'
CENTER TO CENTER (HORIZONTAL LENGTH)	FEET	681'-1"	735'-0"	1353'-10"	1770'-7"	1362'-10"	253'-4"	482'	418'-9"
LIFT	FEET	0	23'-6"	38'	18'-6"	91'-6"	32'-10"	0	18'-7"
MOTOR POWER	HP	150	250	350	300	500	125	100	75
POWER SOURCE	VOLTAGE	460	460	460	460	4000	460	460	460
BELT SPECIFICATION		375/3 PLY, 1/4" X 1/16"		600/3 PLY, 1/4" X 1/16"		750/3 PLY, 1/4"X1/16"	375/3 PLY, 1/4" X 1/16"		250/2 PLY, 1/4"X1/16" ⚠2

EQUIPMENT NAME		BC-09	BC-10 BC-11	BC-12 BC-13	BC-14 BC-15	BC-L1	BC-L2	BC-L3	BC-L4
CAPACITY	T/H	600	600	600	600	2800	55	55	55
BELT WIDTH	FEET	36"	36"	36"	36"	54"	24"	24"	24"
BELT SPEED	FEET/MIN	498'	499'	501'	510'	523'	91'	91'	91'
CENTER TO CENTER (HORIZONTAL LENGTH)	FEET	428'-1"	764'-2" 754'-5"	576'-7" 570'-7"	383'-10" 383'-10"	250'-5"	445'-1"	459'-8"	459'-8" ⚠2
LIFT	FEET	18'-7"	92'	146'-8"	11'-5	62'	70'	70'	70'
MOTOR POWER	HP	75	125	150	75	300	15	15	15
POWER SOURCE	VOLTAGE	460	460	460	460	460	460	460	460
BELT SPECIFICATION		250/2 PLY, 1/4"X1/16"	330/2 PLY, 1/4" X 1/16"		250/2 PLY, 1/4"X1/16"	600/3 PLY, 1/4"X1/16"	250/2 PLY, 1/4" X 1/16"		⚠2

NO.	DESCRIPTION	MATERIAL	QTY	SIZE, DWG.NO.	WT. (kg) UNIT	WT. (kg) TOTAL	REMARK

REV.	DATE	DESCRIPTION OF REVISION	DRAWN	CHK'D	REV'D	APP'D
⚠	'00.12.06	FOR CONSTRUCTION		J.H.JEONG		T.S.KIM
⚠2	'00.04.03	AS PER BLACK & VEATCH COMMENT	S.T.KIM	J.H.JEONG	H.W.LEE	T.S.KIM
⚠1	'00.01.20	AS PER BLACK & VEATCH COMMENT	S.T.KIM	J.H.JEONG	H.W.LEE	T.S.KIM
⚠	'99.10.30	INITIAL ISSUE	S.T.KIM	H.W.LEE		Y.C.SUNG

BLACK & VEATCH

JEA Building Community

JEA NORTHSIDE UNITS 1 & 2 REPOWERING PROJECT

JEA EQUIPMENT NUMBER: NOO-FH

JEA DRAWING NUMBER:

한국중공업주식회사
HANJUNG HEAVY INDUSTRIES & CONSTRUCTION CO.,LTD.

PROJECT: MATERIAL HANDLING SYSTEM

NAME: LAY- OUT

UNIT : INCH(MM)

SCALE : 1/3000

CONT.NO.

DRAWING NO.: JEA-BC00-A001

REV.: F

SHT NO.: 1/1

CONT.NO.

HANJUNG NOTE

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