



ITEM	DESCRIPTION	QTY
01	EXISTING RECEPTION SUMP	1
02	TASH BASKET	1
03	NOT USED	
04	ROTARY SCREEN FEED PUMPS	2
05	ROTARY SCREEN & DISCHARGE CHUTE	1
06	BALANCE TANK	1
07	BALANCE TANK AGITATOR	1
08	SEPARATOR FEED PUMPS	2
09	SEPARATOR & SEPARATOR SUPPORT STEELWORK	1
10	LAMELLA CLARIFIER	1
11	SAND FILTER FORWARD FEED TANK	1
12	SAND FILTER FEED PUMPS	2
13	SAND FILTER	1
14	TREATED WATER STORAGE TANK	1
15	TREATED WATER CIRCULATION PUMP	1
16	TREATED WATER CHILLER UNIT & HEAT EXCHANGER	1
17	FACTORY RETURN PUMPS	2
18	POSITIVE DISPLACEMENT SLUDGE TRANSFER PUMPS	2
19	SLUDGE BALANCE TANK	1
20	SLUDGE TANK AGITATOR	1
21	FILTER PRESS FEED PUMP	1
22	FILTER PRESS	1
23	POLYMER DOSING SYSTEM	1
24	POLYMER DOSING PUMPS	2
25	COAGULANT DOSING PUMPS	2
26	CHLORINE DIOXIDE DOSING SYSTEM	1
27	CHLORINE DIOXIDE CIRCULATION PUMP	1
28	AIR COMPRESSOR	1
29	ELECTRICAL PANELS	2
30	WALKWAYS & ACCESS STAIRS	1
31	FILTER PRESS PLATFORM, STAIRS & PENTHOUSE	1
32	PLANT BUILDING	1
33	CHILLER UNIT GLYCOL TANK	1

4	18.10.16	GH/LCS	FILTER PRESS UPDATED TO CIVIL CAST AT SITE & ACCESS STAIR EXTENSION ADDED/UPDATED TO ASBUILT MARK UP	AN	-
3	07.09.16	GH	SCREEN FEED PUMPS MOVED, EXISTING ELECTRICAL EQUIPMENT SHOWN & UPDATED TO PIPEWORK DRG	-	-
2	17.08.16	GH	UPDATED TO CIVIL DRG & ITEM DRG NO's ADDED	-	-
1	12.07.16	AN	BALANCE TANK INCREASED & PLATFORM RAISED	AN	-
0	21.06.16	LCS	PRELIMINARY ISSUE	AN	-
REV	DATE	DRAWN	DESCRIPTION	CHKD	APPD

GENERAL NOTES:
1.

MSE Systems
MSE SYSTEMS LTD
HARPER WAY, OFF GREAVES CLOSE,
MARKHAM VALE, CHESTERFIELD,
DERBYSHIRE S44 5JX
TEL: 01246 861166 FAX: 01246 823639

TITLE
**MORRISON GADBROOK
CASADE WATER TREATMENT PLANT
GENERAL ARRANGEMENT**

DESIGNED	-	-	ENG CHECK	-	-
DRAWN	LCS	21.06.16	CO-ORD	-	-
DWG CHECK	AN	01.07.16	APPROVED	-	-
SCALE @ A1	1:75	PROJECT	S16069	STATUS	ASBUILT
DRAWING NO	S16069-01			REVISION	4
CLIENT	MORRISON - GADBROOK				