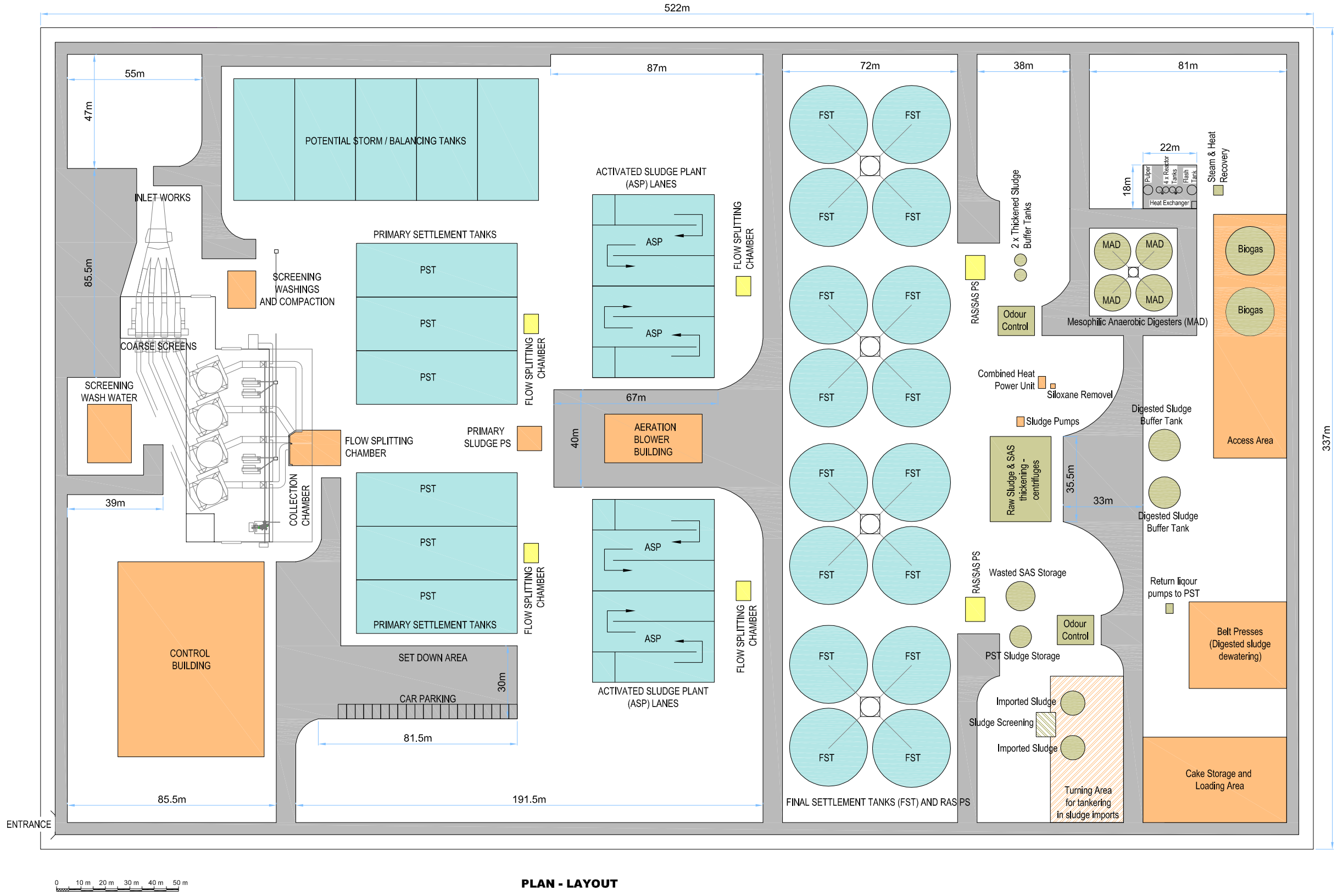

0 10 m 20 m 30 m 40 m 50 m

PLAN - LAYOUT

Greater Dublin Drainage

REGIONAL DUBLIN
SEWAGE TREATMENT
WORKS INDICATIVE LAYOUT

LEGEND:

- CHAMBER
- TANK
- BUILDING / DESIGNATED AREA
- SLUDGE PLANT
- IMPORTED SLUDGES PLANT
- TURNING AREA
- ROAD

PS - PUMPING STATION

NOTE: INDICATIVE DIMENSIONS

PST = 66m x 22m at 4.5m Depth

STORM TANK = 50m x 25m at 5m Depth

ASP = 50m x 12.5m at 6m Depth

FST = 34mØ , Sidewall Depth = 3m

PULPER Height = 8m

REACTORS Height = 9m

FLASH TANK Height = 8m

ANAEROBIC DIGESTER Height = 12m

DIGESTED SLUDGE BUFFER TANK Height = 8m

SLUDGE BUILDING Height = 10m

CONTROL BULDING Height = 10m

UNTHICKENED SLUDGE STORAGE Height = 8m

Rev.	Date	Purpose of revision	Drawn	Chk'd	Rev'd	Appr'd
A	20.02.12	ISSUE	AG	ED	JB	COK

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Drawing status	INITIAL ISSUE
Scale	NTS @ A3 — DO NOT SCALE
Jacobs No.	32102900
Drawing number	Figure 5 — P0