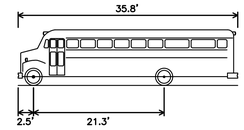

S-BUS-36 – Conventional School Bus (65 pass.)	
Overall Length	35.800ft
Overall Width	8.000ft
Overall Body Height	9.063ft
Min Body Ground Clearance	1.184ft
Track Width	8.000ft
Lock-to-lock time	5.00s
Max Steering Angle (Virtual)	37.60°

TYPICAL BUS DETAIL

SCALE: N.T.S.

SITE INFORMATION

IMPERVIOUS AREA	= 6.6± AC
PERVIOUS AND LAKE AREA	= 5.7± AC
TOTAL SITE ACREAGE(AC)	= 12.3± AC
BUS PARKING (11'x36')	= 132 SPACES
AUTOMOBILE PARKING (9'x20')	= 170 SPACES

LEGEND

- PROPERTY BOUNDARY
- RIGHT-OF-WAY
- PARKING COUNT
- HANDICAPPED PARKING
- TWO-WAY / ONE-WAY — TRAFFIC FLOW DIRECTION
- ASPHALT PAVEMENT
- CONCRETE PAVEMENT
- GREEN SPACE AREA
- LAKE AREA
- BUILDING AREA

811 Know what's below. Call before you dig.

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NO.	DATE	REVISIONS	BY	CHK'D

ISSUED FOR REVIEW

MICHAEL S. ALLEN, P.E.
FL LICENSE #45798

FOR: BREVARD PUBLIC SCHOOLS

CENTRAL TRANSPORTATION FACILITY
BREVARD COUNTY, FLORIDA
CONCEPT PLAN 1

ALLEN ENGINEERING, INC.
FLORIDA CERTIFICATE OF AUTHORIZATION No. LB 266
106 DIXIE LANE• COCOA BEACH, FLORIDA 32931
TELEPHONE: (321)783-7443 – FAX: (321)783-5902
WEBSITE: www.alleneng.net – EMAIL: info@alleneng.net

DATE	11/08/21
SCALE	50
JOB NO.	210029
DRAWN	RMB
SHT. NO.	CON-1

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