LAND AREA
Total 1,759,799 s.f. 40.3994 Acres

BUILDING AREA
Allowable Total 421,679 s.f.

FLOOR AREA RATIO
0.24:1.0

LOT COVERAGE
Allowable Total 310,565 S.F. 17.6%

PARKING
Parking spaces Total 428 spaces

TREE AND SHRUB LEGEND
SCREENING HEDGE
TREE
(A) BUILDING IDENTIFICATION

0 25 50 100
(FEET)
1 inch = 50 ft.

LOCATION MAP
NTS

ROYAL LANE
ORCHID LANE
PRESTON ROAD
ST. MARK'S SCHOOL OF TEXAS
HILLCREST
WALNUT HILL LANE
NORTH

CAMELLIA
ORCHID LANE
R-16(A)
TH-1(A)
N44°49'02"E 14.13'
VISIBILITY TRIANGLE
N89°52'47"E 1427.10'
COLUMNS & ORNAMENTAL FENCE
SCREENING HEDGE
CONTROLLED ACCESS
PLAYING FIELDS
FUTURE PAVED PARKING
TENNIS COURT
PAVILLION
5,000 S.F. 1 LEVEL
17 FT. HT.
S0°07'13"E 15.00'
S89°52'47"W 83.58'
177.80'
S0°07'13"E
PRESTON RD ATHLETIC FIELD NETTING (40 FT HT) (240 FT LONG)
10'± FROM IRON FENCE TO NETTING
PLAYING FIELDS (OVERFLOW PARKING)
GATE BUILDING
150 S.F.
1 LEVEL
17 FT. HT.
FLAG POLES
N89°52'47"E 11.72'
Δ=77°53'06"
R=45.00'
T=36.37'
L=61.17'
CBD=S45°07'13"E
CD=56.57'
PEMBERTON CIRCLE
259.52'
S0°25'05"W
TENNIS COURTS
VISIBILITY TRIANGLE
PRESTON ROAD ENTRANCE #1 CONTROLLED ACCESS
FENCE
PORTABLE BLEACHERS (8 FT HT)
FENCE (26 FT HT)
FUTURE FINE ARTS ADDITION 32,000 S.F. 2 LEVELS
DECHERD CENTER 29,534 S.F. 1 LEVEL 38 FT. HT.
NEARBURG HALL 27,515
CENTRAL PLANT 6,621
34,186 S.F.
2 LEVELS
38 FT. HT.
HICKS FAMILY ATHLETIC CENTER
28,115 S.F.
2 LEVELS
38 FT. HT.
PHYSICAL PLANT
PRESTON RD ATHLETIC FIELD NETTING (40 FT HT) (350 FT LONG)
BASEBALL FIELD
CHAPEL
8,310 S.F.
1 LEVEL
45 FT. HT.
BELL TOWER
SPENCER GYM 37,457
CULLUM COMMONS 21,360
MULLEN FAMILY FIT. 17,198
HOFFMAN CENTER 22,618
98,633 S.F.
45 FT.HT.
COVERED WALKWAY
FENCE (24 FT HT)
LANDSCAPE AREA W/SIDEWALK
REMOVABLE FIELD NET (20 FT HT)
PLAYGROUND AREA
LOWER SCHOOL
23,046 S.F.
1 LEVEL
24 FT. HT.
FIELD LIGHTS (TYP)
FOOTBALL FIELD
PORTABLE BLEACHERS (14 FT.HT.)
PLAYING FIELD
STADIUM BLEACHERS (15 FT.HT.)
FIELD LIGHTS (TYP)
R-16(A)
657.92'
S0°15'02"E
NORTHPORT
BROOKSHIRE
N0°14'43"W 1147.76'
PRESTON ROAD (100' R.O.W.)
APPROX LOCATION OF FIRE LANE PER CITY OF DALLAS CODE
PROPOSED SCIENCE GREENHOUSE PLANETARIUM
55,553 S.F.
2 LEVELS
38 FT.HT.
50' SETBACK
PLANETARIUM DOME 50 FT. HT. MAX
LANDSCAPE AREA W/SIDEWALK
E GREEN LIBRARY
28,952 S.F.
2 LEVELS
41 FT. HT.
PLAYING FIELDS
MATH/SCIENCE GREENHOUSE PLANETARIUM
17,252 S.F.
1 LEVEL
17 FT.HT.
(TO BE REMOVED)
McDERMOTT GREEN
24,182 S.F.
2 LEVELS
38 FT.HT.
F
BASKETBALL COURT
MECHANICAL/ EQUIPMENT PENTHOUSE 49.5 FT.HT.
CENTENNIAL HALL
56,661 S.F.
MAXIMUM WINDOW HEIGHT ON SOUTH ELEVATION IS 32'-0"
H 2 LEVELS 42 FT HT
2 LEVELS 42 FT HT
1-LEVEL 17 FT.HT.
1-LEVEL 17 FT.HT.
1 LEVEL 17 FT.HT.
PRESTON ROAD ENTRANCE #2 CONTROLLED ACCESS
REMOVABLE FIELD NET (20 FT HT)
PROPOSED CISTERN
NO STUDENT DROP-OFF OR PICK-UP FROM THIS DRIVE
26' AT FIRE HYDRANT LOCATION
EX 28' RADIUS
EX 18' RADIUS
SCREENING HEDGE
CONTROL ACCESS GATE WITH FIRE DEPARTMENT APPROVED LOCK
S89°59'09"W 1589.57'
25 MAGNOLIA GRANDIFLORIA TREES (EACH APPROX 25' HIGH, 18' WIDE, 10" CALIPER) PLANTED ON 18' CENTERS
THROWING FIELD NETS (14 FT.HT.)
FENCE (4 FT.HT.)

RAYMOND L. GOODSON JR.,INC.
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DALLAS, TEXAS 75231-4138 214/739-8100
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DEVELOPMENT/SCREENING PLAN

ST. MARK'S SCHOOL OF TEXAS

10600 PRESTON ROAD
DALLAS, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
RLG	RLG	7/18/16	1"=50'	PD		
JOB NO.	06-340	E-FILE		DWG. NO.		

OWNER:
ST. MARK'S SCHOOL OF TEXAS
10600 PRESTON ROAD
DALLAS, TEXAS 75230
214-346-8120
ATTN: SUZANNE TOWNSEND

CASE NO. Z156-218

FILE LOCATION: P:\Civil\2015\15300 St. Marks Master Plan Feasibility Study\6 - Project Drawings\Lf - Old Development Plan\ST MARK'S 10-dp Table.dwg PLOT DATE/TIME: 6/8/2021 1:36:13 PM BY: Schenkel, Stephen