OCCUPANCY LOAD

1ST FLOOR OCCUPANT LOAD
6000 SQ.FT. TOTAL
4,885 NET SQ.FT. (150 SQ.FT. KITCHEN)
4,885/15 SQ.FT. PER OCC. = 325.5
150/ 100 SQ.FT. PER OCC. (KITCHEN) = 1.5
MAXIMUM OCCUPANCY = 327 PERSONS

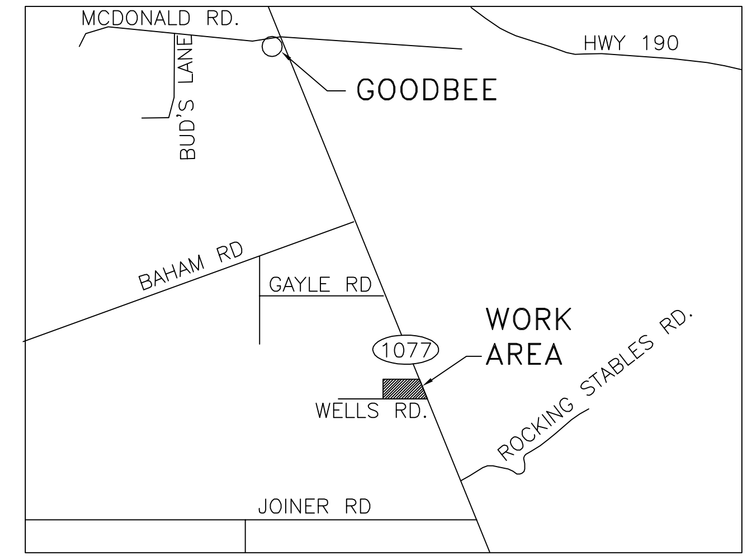
2ND FLOOR OCCUPANT LOAD
2,250 SQ.FT. TOTAL
1,348 NET SQ.FT.
1,348/15 SQ.FT. PER OCC. = 90
MAXIMUM OCCUPANCY = 90 PERSONS

TOTAL OCCUPANT LOAD
1ST FLOOR = 327 PERSONS
2ND FLOOR = 90 PERSONS
MAXIMUM TOTAL OCCUPANCY = 417 PERSONS

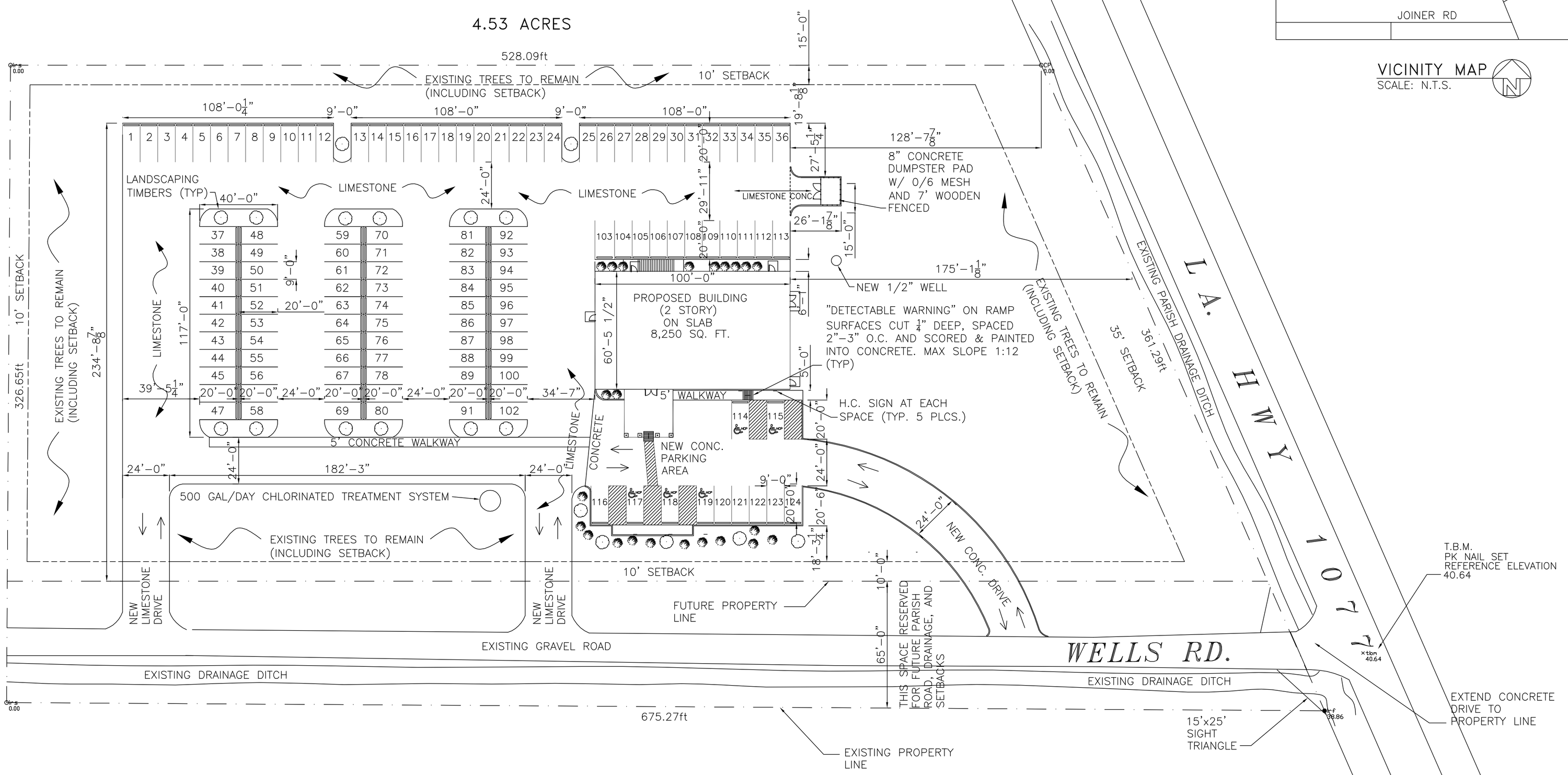
PARKING REQUIREMENTS

417 OCCUPANTS/4 (1 SPACE FOR EVERY 4 OCC.) = 104.25 PARKING SPACES REQUIRED
104.25 PARKING SPACE/ 25 (1 HCP PER 25) = 4.17 HCP PARKING REQUIRED
119 REGULAR PARKING SPACES PROVIDED
5 HCP PARKING SPACES PROVIDED
TOTAL PARKING SPACES PROVIDED = 124

NOTE:
PARKING AREA AND DRIVE IN FRONT OF CHURCH SHALL BE CONCRETE.
REMAINING PARKING AND DRIVES SHALL BE LIMESTONE



VICINITY MAP
SCALE: N.T.S.



SITE PLAN
SCALE: 1"=30'-0"

LEGEND

- PROPERTY LINE
- SETBACK LINE
- NEW BUILDING
- HANDICAPPED PARKING
- WHEEL STOP
- DUMPSTER AREA FENCE

LANDSCAPE REQUIREMENTS

- CLASS "A" TREE. SHALL HAVE A MINIMUM CALIPER OF AT LEAST 2-1/2" (MEASURED 2' ABOVE GROUND), AND A MINIMUM HEIGHT OF 10'-12'
- SHRUB, ONE PER 10' O.C.

SITE PLAN

MIKE PATTERSON
HWY 1077
GOODBEE, LOUISIANA

GRACE HARBOR FAMILY CHURCH

DAMMON ENGINEERING, INC.
1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458
DAMMONENGINEERING.COM

SCALE:AS NOTED
FILE:
JOB NO.1704
DATE:11-09-05
SHEET 2
C-1
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