

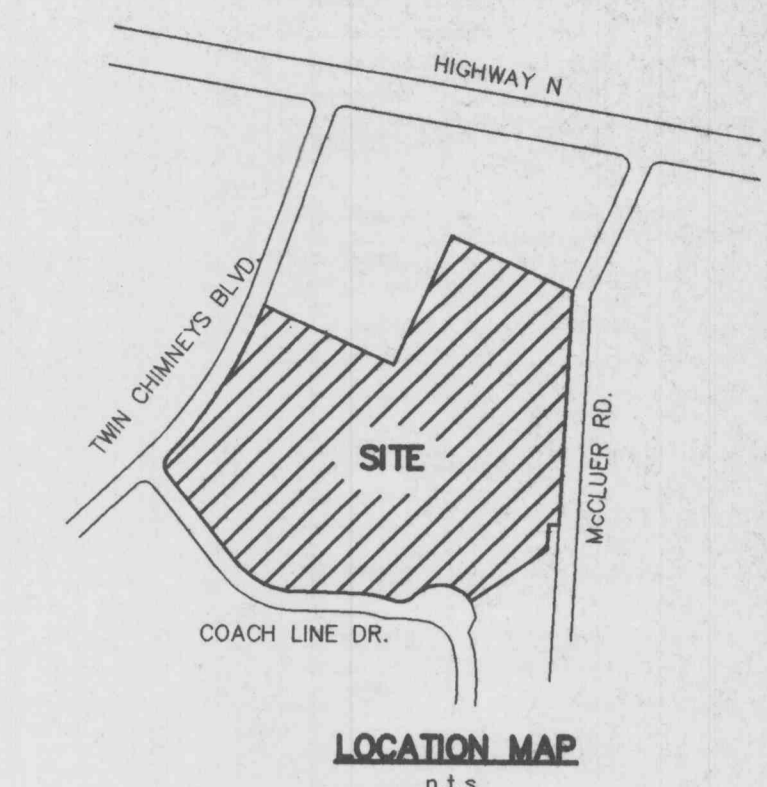
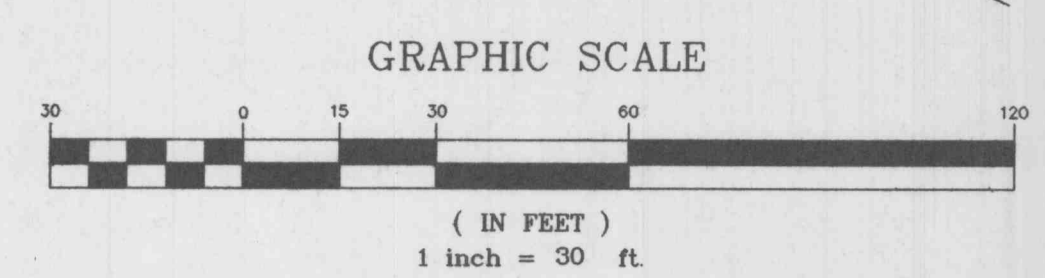
PROPERTY DESCRIPTION

A tract of land being part of fractional Section 8, Township 46 North, Range 3 East of the 5th Principal Meridian, St. Charles County, Missouri and being more particularly described as follows:

Commencing at an old stone at the Northwest corner of U.S. Survey 3225, said stone being at an angle point on the Easterly line of McCluer Road, 30 feet wide; thence North 88°49'19" West along the Westerly prolongations of the Northerly line of said U.S. Survey 3225 a distance of 30.00 feet to a point on the Westerly line of said McCluer Road; thence South 02°57'42" West along the Westerly line of said McCluer Road 0.21 feet to its intersection with a line being distance 380.00 feet Southwesterly of and parallel with the centerline of Missouri State Highway "N", said point also being the point of beginning of the herein described tract; thence South 02°57'42" West along the Westerly line of said McCluer Road 344.98 feet to the Northeasterly corner of a 15.00 foot wide road widening for McCluer Road as dedicated on "Twin Chimneys" Coach Line Village "A" a subdivision recorded in Plat book 30, Pages 355 and 356 of the St. Charles County Records; thence North 88°30'31" West along the Northerly line of said 15.00 foot wide road widening 15.01 feet to the Westerly line of said widening; thence South 02°57'42" West along said Westerly line 35.88 feet to the Northeasterly corner of a tract of land now or formerly conveyed to Contel of Missouri, Inc. by deed recorded in Book 1253 on Page 1744 of the St. Charles County Records; thence South 55°22'05" West along the Northerly line of said Contel of Missouri, Inc. tract 135.64 feet to a point on a curve to the left; the radius point of said curve which bears South 55°22'05" West 54.00 feet; thence in a Westerly direction along said curve an arc distance of 94.83 feet to a point of reverse curvature to the right; said curve having a radius of 30.00 feet; thence in a Westerly direction along said curve an arc distance of 34.31 feet to a point of reverse curvature to the left; said curve having a radius of 160.00 feet; thence in a Westerly direction along said curve to an arc distance of 52.43 feet to a point of tangency; thence North 88°30'31" West 89.90 feet to a point of curvature to the right and having a radius of 116.20 feet; thence in a Northerly direction along said curve an arc distance of 101.62 feet to a point of tangency; thence North 38°24'01" West 164.20 feet to a point of curvature to the right and having a radius of 20.00 feet; thence in a Northerly direction along said curve an arc distance of 28.71 feet to a point of reverse curvature to the left and having a radius of 640.00 feet; said point also being on the Southwesterly line of Twin Chimneys Boulevard, 80 feet wide; thence in a Northerly direction along the Southeastery line of said Twin Chimneys Boulevard and along said curve an arc distance of 220.13 feet to a point of tangency; thence North 24°09'01" East along the Southeastery line of said Twin Chimneys Boulevard 41.97 feet; thence departing the Southeastery line of said Twin Chimneys Boulevard South 65°50'59" East 208.00 feet; thence North 24°09'01" East 208.00 feet to its intersection with above said line, which is distance 380.00 feet Southwest of and parallel with the centerline of Missouri State Highway "N"; thence South 65°50'59" East along said line Southwest of and parallel with the centerline of said Missouri State Highway "N" 193.01 feet to the point of beginning.

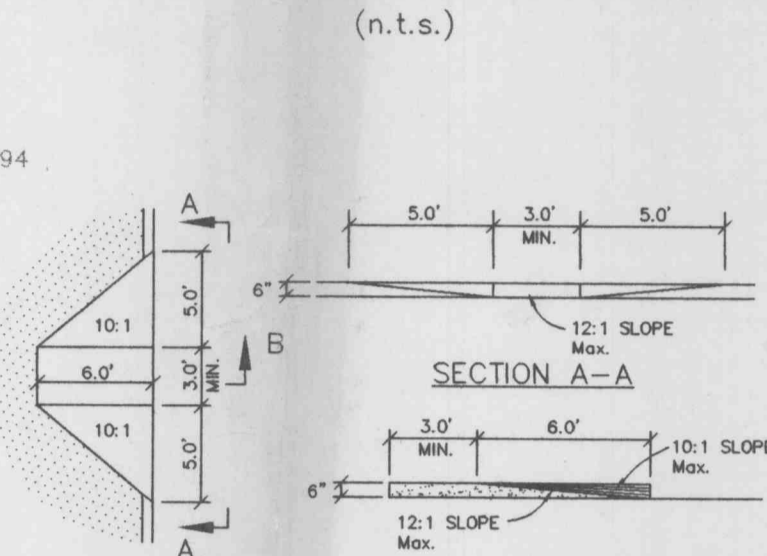
SITE DEVELOPMENT PLAN

A TRACT OF LAND BEING PART OF FRACTIONAL SECTION 8, TOWNSHIP 46 NORTH, RANGE 3 EAST, OF THE FIFTH PRINCIPAL MERIDIAN, ST. CHARLES COUNTY, MISSOURI



DAY CARE CENTER

ACCESSIBLE PARKING SIGN
(n.t.s.)



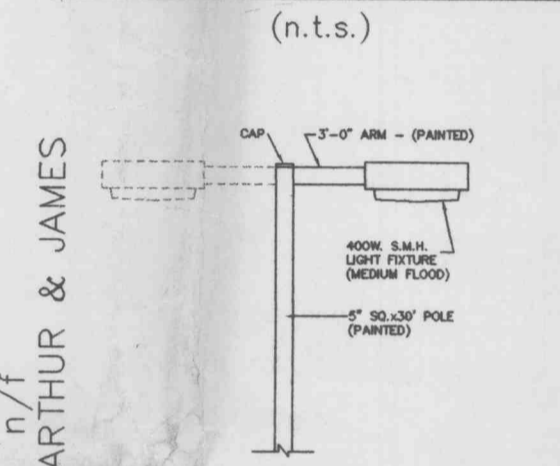
PARKING REQUIREMENTS

EXISTING PARKING: 93 SPACES (3 HANDICAP)
PARKING REQUIREMENT: 1 SPACE FOR EVERY THREE (3) SEATS OR SIX (6) FT. OF BENCH LENGTH IN THE MAIN AUDITORIUM
REQUIRED = 243 SEATS = 81 SPACES
PROVIDED = 89 SPACES (4 HANDICAP)
NOTE = PARKING EXCEPTION FOR CHURCHES: OFF-STREET PARKING FACILITIES REQUIRED FOR CHURCHES MAY BE REDUCED BY FIFTY (50) PERCENT WHERE CHURCHES ARE LOCATED IN NON-RESIDENTIAL DISTRICTS AND WITHIN THREE HUNDRED (300) FT. OF USABLE PUBLIC OR PRIVATE OFF-STREET PARKING AREAS.

PERTINENT DATA:

- SITE ADDRESS - 7116 TWIN CHIMNEYS BLVD. OFALLON, MO 63366
- WATER - ST. CHARLES COUNTY WATER AND SEWER DISTRICT NO. 2 (314) 625-3737
- SANITARY SEWERS - DUCKETT CREEK SEWER DISTRICT 2950 GREENS BOTTOM RD. ST. CHARLES, MO 63303 (314) 441-1244
- ELECTRIC - UNION ELECTRIC COMPANY 1901 CHOUTEAU ST. LOUIS, MO 63166 (314) 621-3222 (314) 342-1000
- TELEPHONE - G.T.E. OF MISSOURI (314) 639-6711
- GAS - ST. CHARLES COUNTY GAS CO. (LACLEDE GAS CO.) (314) 621-6960

HANDICAP RAMP DETAIL
(n.t.s.)



AREA LIGHT AND POLE DETAIL
NO SCALE



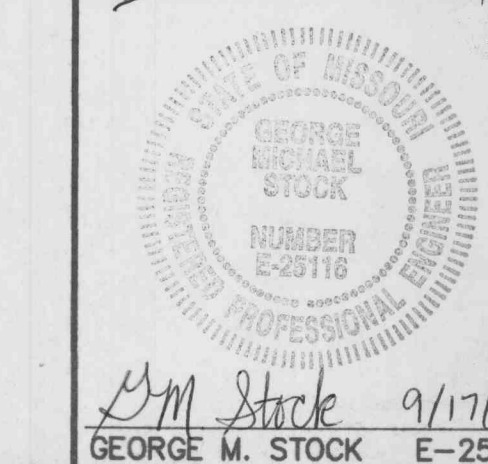
DETENTION CALCULATIONS

15 YEAR / 20 MINUTE STORM
A) ORIGINAL RUNOFF DESIGN (CHURCH + SINGLE FAMILY)
1) 3.6 Ac. @ 95% IMPERVIOUS
2) 1.3 Ac. @ 50% IMPERVIOUS
Q = [(3.6 Ac. x 3.45 c.f.s./Ac.) + (1.3 Ac. x 2.58 c.f.s./Ac.)] Q = 15.77 c.f.s.
B) PRESENT RUNOFF DESIGN (CHURCH)
1) 3.4 Ac. @ 100% IMPERVIOUS
2) 1.5 Ac. @ 5% IMPERVIOUS
Q = [(3.4 Ac. x 3.54 c.f.s./Ac.) + (1.5 Ac. x 1.70 c.f.s./Ac.)] Q = 14.6 c.f.s.
PRESENT DEVELOPMENT STORM RUNOFF IS LESS THAN ORIGINAL MASTER PLAN.

- BOUNDARY AND TOPOGRAPHICAL SURVEY BY STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC.
- SITE ACREAGE = 213,153 S.F. ± OR 4.89 ACRES
- SITE ZONING = "C-2" GENERAL BUSINESS DISTRICT
- ALL INTERIOR STORM SEWERS SHALL BE PRIVATE.
- BUILDING SETBACKS: FRONT YARD = 25 FT. SIDE YARD = 0 FT. EXCEPT RESIDENTIAL ZONING OR STREET, THEN 15 FT. TRANSITION STRIP W/ 10 FT. SETBACK (25 FT.)
- LANDSCAPING CALCULATIONS: (SEE SHEET C2 OF 3)
ONE TREE FOR EVERY (40) FORTY FEET OF STREET FRONTAGE AND ONE TREE FOR EVERY 4,000 S.F. OF LANDSCAPED OPEN SPACE. (ART. 23.04.B.3)
STREET FRONTAGE (McCluer Road) = 381' = 10 TREES REQUIRED
LANDSCAPED OPEN SPACE (PHASE I) = 25,962 S.F. ± = 7 TREES REQUIRED
TOTAL TREES REQUIRED = 17 TREES
TOTAL TREES PROVIDED = 29 TREES
- PROPERTY OWNER: N/F ST. LOUIS MISSION AND EXTENSION SOCIETY OF THE UNITED METHODIST CHURCH DB. 1528 PGS. 1826-1830
- COVERAGE CALCULATIONS:
SITE ACREAGE = 213,153 sf. (4.89 Ac.)
BUILDING - 14,950 sf. (7.0%)
WALKS - 6,200 sf. (2.90%)
PAVEMENT - 80,536 sf. (37.7%)
TOTAL = 101,686 sf. (47.7%)
- FEMA MAP INFORMATION:
MAP NO. - 29183C0239 E
DATE - AUGUST 02, 1996
ZONE - "X" - OTHER AREAS
AREAS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN
- SITE LIGHTING SYSTEM TO PROVIDE A MINIMUM LIGHTING LEVEL OF 0.4 FOOT CANDLE FOR THE PARKING AREA. THE LIGHTING LEVEL SHALL NOT EXCEED 0.5 FOOT CANDLE AT THE PROPERTY LINE.

LANDSCAPE

Building APPROVED 9-18-98 JAW/abd

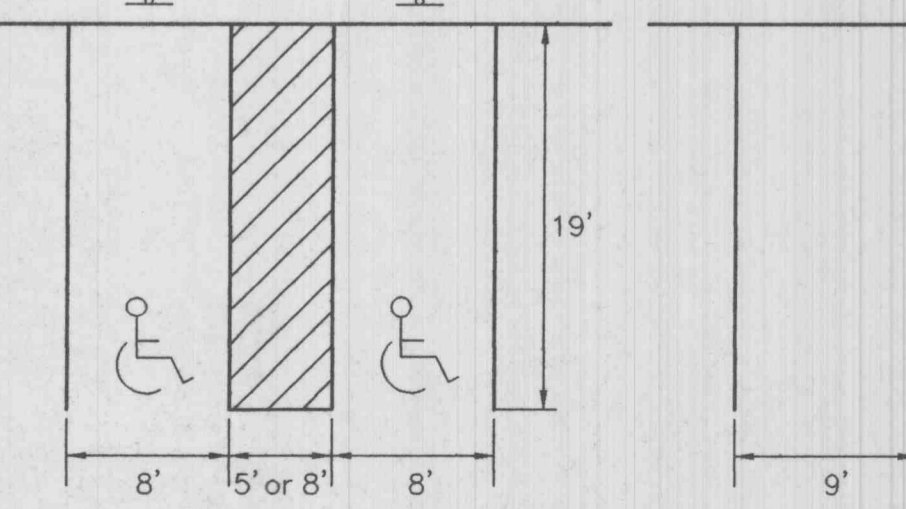


SUNRISE UNITED METHODIST CHURCH
SITE DEVELOPMENT PLAN

STOCK & ASSOCIATES CONSULTING ENGINEERS, INC.

425 NORTH NEW BALLAS ROAD SUITE 165 ST. LOUIS, MO. 63141 PH. (314) 432-8100 FAX (314) 432-8171 e-mail: general@stockassoc.com

DRAWN BY: DATE: CHECKED BY: DATE: JOB NUMBER: SHEET: D.B. 09/17/98 G.S. 09/17/98 98-1633 C1 of 3



TYPICAL PARKING STALLS

"TWIN CHIMNEYS" COACH LINE VILLAGE "A" PB.30 PGS.355 & 356

COACH LINE DRIVE (50'w)

BENCH MARK

SITE BENCHMARK: ELEV. 555.89' "0" IN OPEN FIRE HYDRANT
SOUTHEAST CORNER OF SPRING WAGON LANE & COACH LINE DRIVE.
ELEV: 585.96' R.R. SPIKE IN SOUTH SIDE OF POWER POLE, NORTH SIDE OF HWY "N", 139' ± WEST OF C OF McCLUER RD., 1.3' ABOVE GROUND (B.M. PROVIDED BY PICKETT RAY & SILVER)
NOTE: TO CONVERT FROM PROJECT DATUM BENCHMARKS TO U.S.G.S. DATUM BENCHMARKS, SUBTRACT 0.52 FEET FROM ALL ELEVATIONS SHOWN.