

**MAINTENANCE NOTES**

- ALL PROPOSED LANDSCAPE AREAS WILL BE PRIVATELY MAINTAINED BY THE DEVELOPER. THE LANDSCAPE AREAS SHALL BE MAINTAINED IN A FREE-OF-DEBRIS AND LITTER CONDITION. ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY GROWING CONDITION. DISEASED OR DEAD PLANT MATERIAL SHALL BE SATISFACTORILY TREATED OR REPLACED PER THE CONDITIONS OF THE PERMIT.

**PLANT LEGEND**

BOTANICAL NAME	COMMON NAME	SIZE	SPACING
<b>TREES</b>			
<b>(A) EXISTING TREES</b>			
s- SCHINUS MOLLE	CALIFORNIA PEPPER	AS NOTED	
u- ULMUS PARVIFOLIA	EVERGREEN ELM	AS NOTED	
g- GREVILLEA ROBUSTA	SILK OAK	AS NOTED	
p- PINUS HALEPENSIS	ALEPPO PINE	AS NOTED	
<b>(B) FLOWERING ACCENT TREES 100% 24" BOX</b>			
PRUNUS C. 'HELEN BORCHERS'	ORNAMENTAL PEACH	24" BOX	AS SHOWN
PRUNUS CERASIFERA 'ATROPURPUREA'	PURPLE-LEAF PLUM	24" BOX	AS SHOWN
PITTOSPORUM RHOMBIFOLIUM	QUEENSLAND BOX	24" BOX	AS SHOWN
<b>(C) STREET TREES 100% 24" BOX</b>			
KOELREUTERIA BIPINNATA	CHINESE FLAME TREE	24" BOX	AS SHOWN
<b>(D) PARKING LOT TREES &amp; INTERIOR 100% 24" BOX</b>			
PISTACHIA CHINENSIS	CHINESE PISTACHE	24" BOX	AS SHOWN
ULMUS PARVIFOLIA	CHINESE ELM	24" BOX	AS SHOWN
ZELKOVA SERRATA	ZELKOVA	24" BOX	AS SHOWN
SCHINUS MOLLE	CALIFORNIA PEPPER		
<b>SHRUBS</b>			
<b>(E) LARGE SHRUBS 100% 5 GAL.</b>			
LEPTOSPERMUM 'RUBY GLOW'	RUBY GLOW TEA TREE	5 GAL.	4' O.C.
PHOTINIA FRASERII	PHOTINIA	5 GAL.	4' O.C.
PITTOSPORUM TOBIRA	MOCK ORANGE	5 GAL.	4' O.C.
PRYACANTHA 'SANTA ANA'	PRYACANTHA	5 GAL.	4' O.C.
SYZYGIUM PANICULATUM	BUSH CHERRY	5 GAL.	3' O.C.

BOTANICAL NAME	COMMON NAME	SIZE	SPACING
<b>SHRUBS CONT.</b>			
<b>(F) MEDIUM SHRUBS 100% 5 GAL.</b>			
MAHONIA AQUIFOLIUM	HOLLY GRAPE	5 GAL.	3' O.C.
NANDINA DOMESTICA	HEAVENLY BAMBOO	5 GAL.	3' O.C.
NERIUM OLEANDER 'LITTLE RED'	DWARF OLEANDER	5 GAL.	4' O.C.
PITTOSPORUM T. 'VARIEGATA'	VARIEGATED MOCKORANGE	5 GAL.	3' O.C.
RAPHIOLEPIS INDICA 'JACK EVANS'	INDIA HAWTHORN	5 GAL.	4' O.C.
ESCALLONIA FRADESII	ESCALLONIA	5 GAL.	3' O.C.
<b>(G) LOW SHRUBS 100% 5 GAL.</b>			
NANDINA DOMESTICA 'NANA'	DWARF HEAVENLY BAMBOO	5 GAL.	2' O.C.
RAPHIOLEPIS I. 'BALLERINA'	INDIA HAWTHORNE	5 GAL.	3' O.C.
ROSMARINUS OFFICINALIS 'PROSTRATUS'	ROSEMARY	5 GAL.	5' O.C.
<b>(H) ACCENT FLOWERING PLANTS 100% 1 GAL.</b>			
AGAPANTHUS AFRICANUS	LILY OF THE NILE	1 GAL.	18" O.C.
HEMEROCALLIS HYBRIDS (EVERGREEN)	DAYLILY - ORANGE FLOWER	1 GAL.	24" O.C.
LAVANDULA STOECHAS	SPANISH LAVENDER	1 GAL.	18" O.C.
PHORMIUM TENAX (3' PURPLE / BRONZE LEAF)	NEW ZEALAND FLAX	1 GAL.	3' O.C.
<b>(I) VINES 100% 5 GAL.</b>			
BOUGAINVILLEA 'SAN DIEGO RED'	MAGENTA BOUGAINVILLEA	5 GAL.	AS SHOWN
FICUS REPENS	CREEPING FIG	5 GAL.	AS SHOWN
MACFADYENA UNGUIS-CATI	CAT'S CLAW VINE	5 GAL.	AS SHOWN
WISTERIA SINENSIS	CHINESE WISTERIA	5 GAL.	AS SHOWN
<b>(J) GROUNDCOVERS 50% 1 GAL., 50% FLATS</b>			
APTENIA CORDIFOLIA	RED-APPLE ICE PLANT	FLATS	12" O.C.
LANTANA MONTEVIDENSIS	CREEPING LANTANA	1 GAL.	3' O.C.
PELARGONIUM PELTATUM	IVY GERANIUM	FLATS	12" O.C.
ROSA X CARPET FLOWER	RED ROSE CARPET	1 GAL.	2' O.C.
ROSMARINUS 'COLLINGWOOD'	ROSEMARY	1 GAL.	3' O.C.
TRACHELOSPERMUM JASMINOIDES	STAR JASMINE	1 GAL.	30" O.C.
<b>(K) GRASS 100% SOD</b>			
TALL FESCUE	MARATHON II	SOD	N.A.
<b>(L) EXISTING SHRUB &amp; GROUNDCOVER TO REMAIN</b>			
<b>(M) EXISTING LAWN TO REMAIN</b>			

**CONSTRUCTION LEGEND**

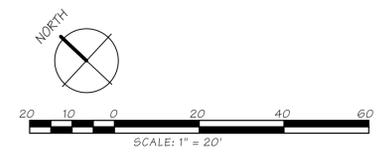
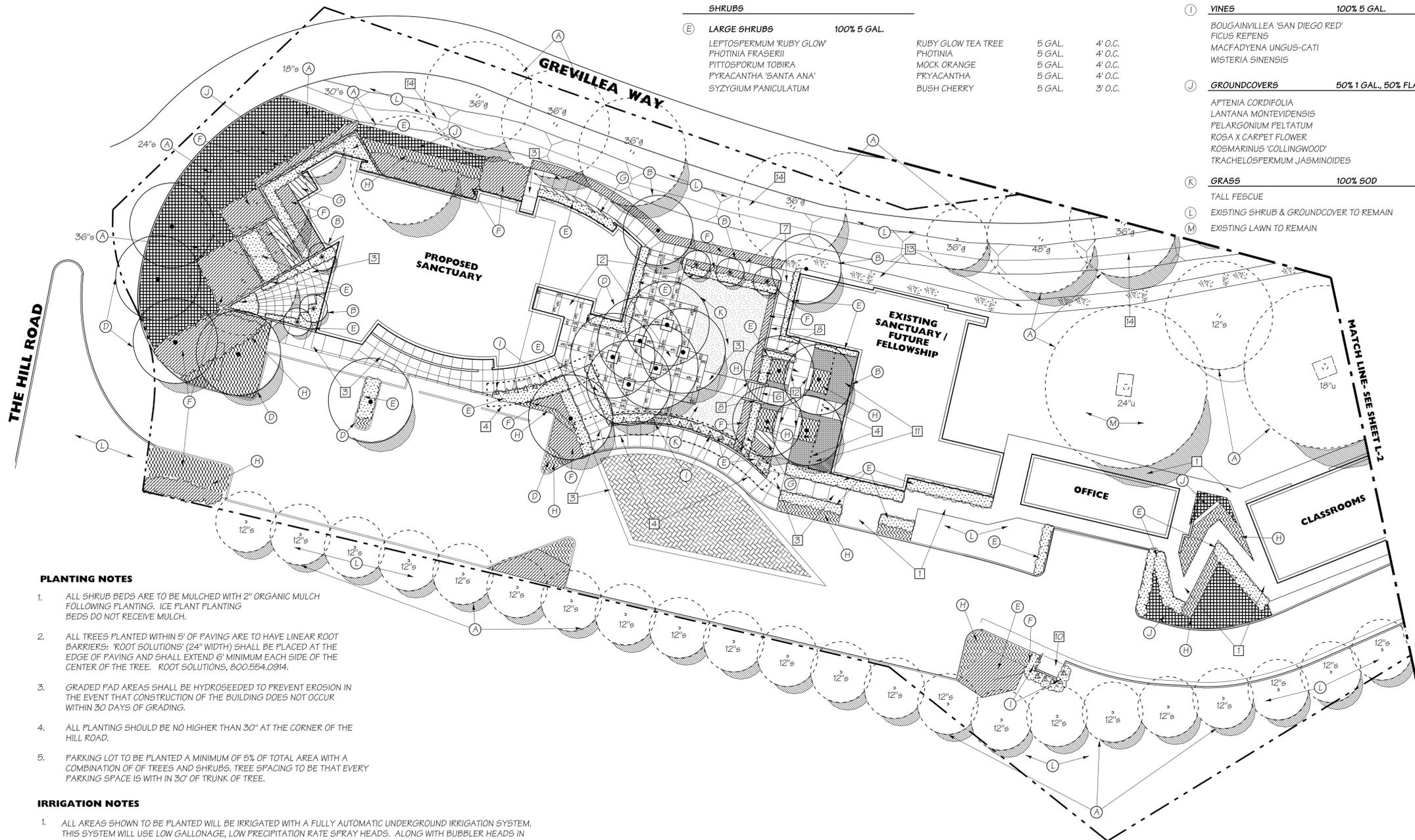
- 1 EXISTING WALK / PAVEMENT
- 2 COLORED CONCRETE ENTRY WALK
- 3 NATURAL COLORED CONCRETE WALK
- 4 OVERHEAD TRELLIS
- 5 CONCRETE MOW CURB
- 6 CONCRETE STEPS
- 7 CONCRETE RAMP
- 8 HANDRAIL
- 9 HANDICAP PARKING
- 10 TRASH ENCLOSURE
- 11 BRICK PATIO
- 12 BENCH SEAT WALL
- 13 DECOMPOSED GRANITE PATH
- 14 EXISTING DRAINAGE DITCH

**PLANTING NOTES**

- ALL SHRUB BEDS ARE TO BE MULCHED WITH 2" ORGANIC MULCH FOLLOWING PLANTING. ICE PLANT PLANTING BEDS DO NOT RECEIVE MULCH.
- ALL TREES PLANTED WITHIN 5' OF PAVING ARE TO HAVE LINEAR ROOT BARRIERS. 'ROOT SOLUTIONS' (24" WIDTH) SHALL BE PLACED AT THE EDGE OF PAVING AND SHALL EXTEND 6' MINIMUM EACH SIDE OF THE CENTER OF THE TREE. ROOT SOLUTIONS, 800.554.0914.
- GRADED PAD AREAS SHALL BE HYDROSEEDING TO PREVENT EROSION IN THE EVENT THAT CONSTRUCTION OF THE BUILDING DOES NOT OCCUR WITHIN 30 DAYS OF GRADING.
- ALL PLANTING SHOULD BE NO HIGHER THAN 30" AT THE CORNER OF THE HILL ROAD.
- PARKING LOT TO BE PLANTED A MINIMUM OF 5% OF TOTAL AREA WITH A COMBINATION OF TREES AND SHRUBS. TREE SPACING TO BE THAT EVERY PARKING SPACE IS WITHIN 30' OF TRUNK OF TREE.

**IRRIGATION NOTES**

- ALL AREAS SHOWN TO BE PLANTED WILL BE IRRIGATED WITH A FULLY AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. THIS SYSTEM WILL USE LOW GALLONAGE, LOW PRECIPITATION RATE SPRAY HEADS, ALONG WITH BUBBLER HEADS IN SMALLER AREAS. HEADS WILL BE GROUPED INTO ZONES BASED ON EXPOSURE AND PLANT TYPES. AUTOMATIC VALVES WILL CONTROL THE FLOW OF WATER TO EACH ZONE.
- THE SYSTEM WILL BE CONNECTED TO THE DOMESTIC WATER SUPPLY THROUGH AN APPROVED REDUCED PRESSURE BACKFLOW PREVENTER.
- AN AUTOMATIC RAIN SENSING OVER-RIDE WILL BE CONNECTED TO THE CONTROLLER.
- INDIVIDUAL HEADS AND ZONES WILL BE ADJUSTED TO MINIMIZE OVERSPRAY ONTO BUILDINGS, WALLS, WALKS AND PAVEMENTS. THE SYSTEM WILL ALSO BE PROGRAMMED TO BE RESPONSIVE TO SEASONAL PLANT NEEDS.
- NATIVE PLANTINGS WILL USE MIST IRRIGATION TO REDUCE UNNECESSARY RUN-OFF TO WATER SHEDS.



**REVISIONS BY**

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LANDSCAPE CONCEPT PLAN

**CHURCH of the GOOD SHEPHERD**  
BONITA, CALIFORNIA

DATE: 11/19/02  
 REVISED: 11/20/08  
 SCALE: 1" = 20'-0"  
 DRAWN: JLP/MKP  
 JOB NO.: 015-1  
 SHEET OF: L1 SHEETS

ENCROACHMENT PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS WILL BE PROVIDED DURING THE CONSTRUCTION DOCUMENT PHASE OF THE SUBMITTAL PROCESS.

THIS PLAN IS NOT INTENDED TO BE A FINAL CONSTRUCTION PLAN. THIS PLAN DOES NOT SHOW FINAL CONSTRUCTION DETAILS. STRUCTURAL OR DRAINAGE REQUIREMENTS, FINAL PLANTING LOCATIONS, OR IRRIGATION DESIGN. ADDITIONAL DETAIL MUST BE DEVELOPED IN THESE AREAS PRIOR TO CONSTRUCTION. DPA INC. ASSUMES NO LIABILITY FOR CONSTRUCTION PURSUANT TO THIS PLAN.