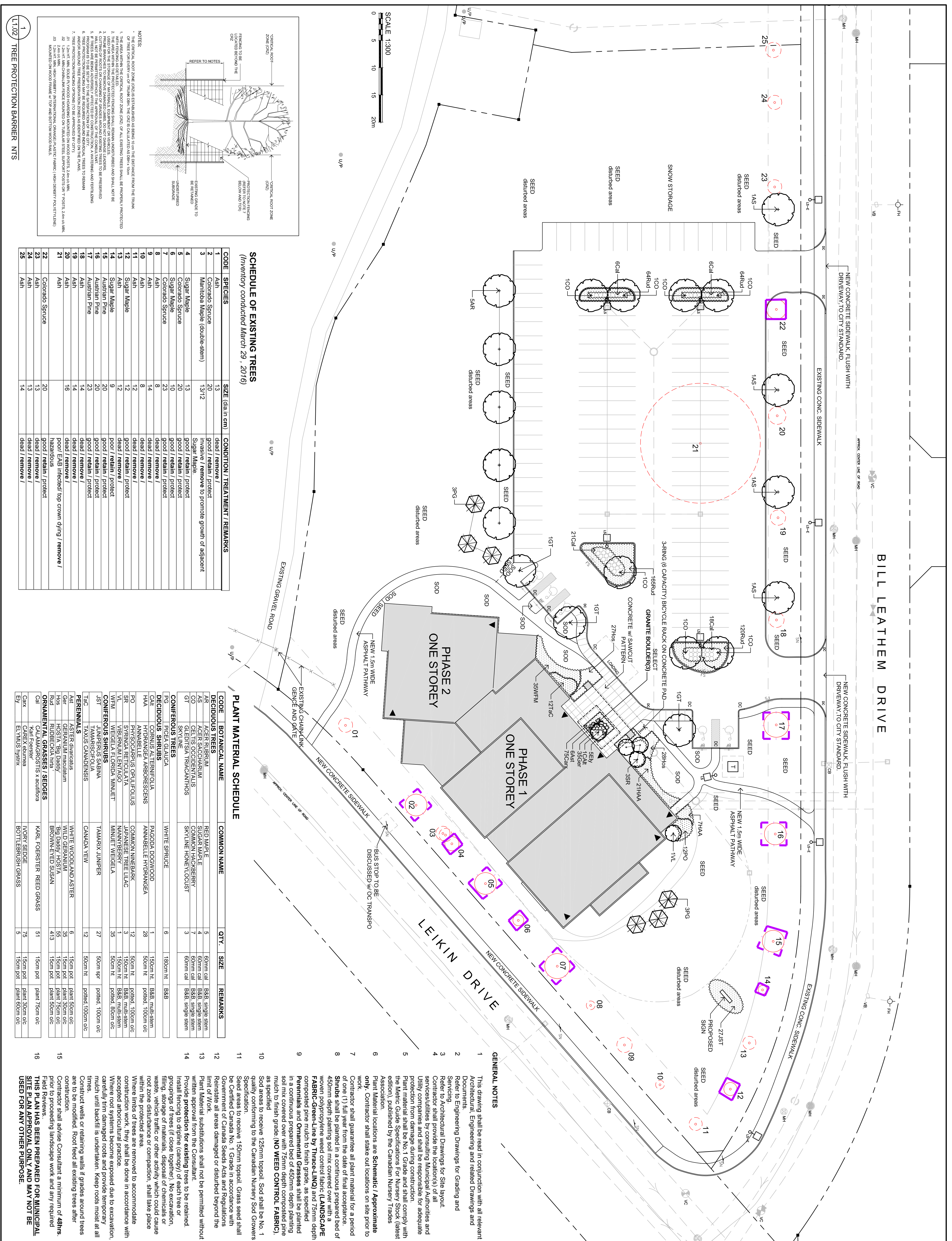
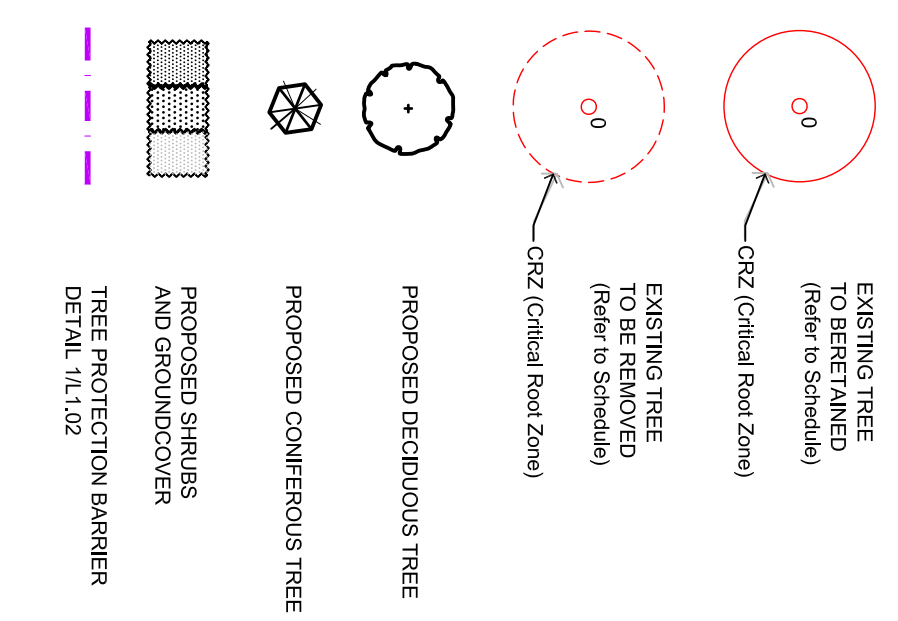


LEGEND / SYMBOL



SCHEDULE OF EXISTING TREES

(Inventory conducted March 29, 2016)

CODE	SPECIES	SIZE (dia in cm)	CONDITION / TREATMENT / REMARKS
1	Ash	13	dead / remove /
2	Colorado Spruce	20	good / retain / protect
3	Manitoba Maple (double stem)	13/12	Invasive / remove to promote growth of adjacent Sugar Maple.
4	Sugar Maple	13	good / retain / protect
5	Colorado Spruce	20	good / retain / protect
6	Sugar Maple	10	good / retain / protect
7	Colorado Spruce	23	good / retain / protect
8	Ash	8	dead / remove /
9	Ash	8	dead / remove /
10	Ash	14	dead / remove /
11	Ash	8	dead / remove /
12	Sugar Maple	12	good / retain / protect
13	Ash	9	dead / remove /
14	Sugar Maple	9	good / retain / protect
15	Austrian Pine	20	good / retain / protect
16	Austrian Pine	23	good / retain / protect
17	Austrian Pine	23	good / retain / protect
18	Ash	14	dead / remove /
19	Ash	14	dead / remove /
20	Ash	16	dead / EMB infected / top crown dying / remove / hazardous
21	Ash	16	dead / remove /
22	Colorado Spruce	20	good / retain / protect
23	Ash	13	dead / remove /
24	Ash	13	dead / remove /
25	Ash	14	dead / remove /

PLANT MATERIAL SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
DECIDUOUS TREES					
AR	ACER RUBRUM	RED MAPLE	5	60mm cal	B8B, single stem
AS	ACER SACCHARINUM	SUGAR MAPLE	4	60mm cal	B8B, single stem
AS	ACER FRAXINIFOLIUM	FIELD SPURGE	2	60mm cal	B8B, single stem
GT	GLEDITSIA TRACANTHOS	SKYLINE HONEYLOCUST	3	60mm cal	B8B, single stem
CONIFEROUS TREES					
PG	PICEA GLAUCA	WHITE SPRUCE	6	180mm ht	B8B
DECIDUOUS SHRUBS					
CAH	CORNUS ALTERNIFOLIA	PAGODA DOGWOOD	1	150cm ht	B8B, multi-stem
HAA	HYDRANGEA ARBORESCENS	ANNABELLE HYDRANGEA	28	50cm ht	potter, 100cm o/c
PO	PHYSCARPUS OBLIFOLIUS	COMMON NINEBARK	12	50cm ht	potter, 100cm o/c
SR	SIBYRINCA RETICULATA	JAPANESE TREE LILAC	3	150cm ht	B8B, multi-stem
VL	VIBURNUM LENTAGO	NANNYBERRY	1	150cm ht	B8B, multi-stem
WM	WEIGELA FLORIDA	MINIET WIEGELA	35	50cm ht	potter, 80cm o/c
CONIFEROUS SHRUBS					
JST	JUNIPERUS SPARNA	TAMARIX JUNPER	27	50cm ht	potter, 100cm o/c
TAG	TAXUS CANADENSIS	CANADA YEW	12	50cm ht	potter, 100cm o/c
PERENNIALS					
ASL	ASTER divaricatus	WHITE WOODLAND ASTER	6	15cm pot	plant, 50cm o/c
GR	GERANIUM maculatum	WILD GERANIUM	35	15cm pot	plant, 50cm o/c
HOS	HOSTA Big Daddy	Big Daddy HOSTA	55	15cm pot	plant, 75cm o/c
RUD	RUDEBECKIA tira	BROWN-EYED SUSAN	413	15cm pot	plant, 50cm o/c
ORNAMENTAL GRASSES / SEDGES					
CAI	Karl Foerster	KARL FOERSTER REED GRASS	51	15cm pot	plant, 75cm o/c
CAH	Carex elatior	IVORY SEDGE	75	15cm pot	plant, 50cm o/c
Ely	Elymus lyrifolius	BOTTLEBRUSH GRASS	5	15cm pot	plant, 50cm o/c

GENERAL NOTES

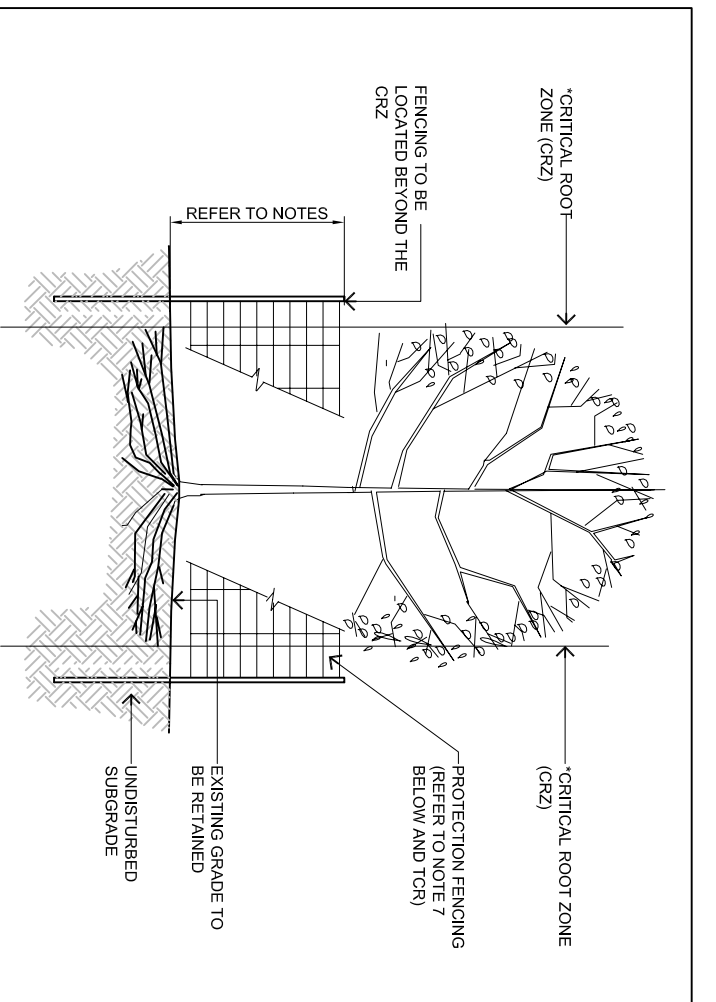
1 This drawing shall be read in conjunction with all relevant Architectural, Engineering and related Drawings and Documents.
 2 Refer to Engineering Drawings for Grading and Servicing.
 3 Refer to Architectural Drawings for Site layout.
 4 Refer to the Schedule for details of all plant material.
 5 Plant material shall be supplied by a qualified nursery and shall be responsible for adequate protection from damage during construction.
 6 Plant material shall be No. 1 Grade and shall comply with the Metric Guide Specifications for Nursery Stock (latest edition), published by the Canadian Nursery Trades Association.
 7 Plant Material locations are Schematic / Approximate only. Contractor shall stake out locations on site prior to work.
 8 Contractor shall guarantee all plant material for a period of one (1) full year from the date of final acceptance.
 9 Shrubs shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with a woven polypropylene weed control fabric (LANDSCAPE FABRIC Green-Line by Thracex-LINO) and 75mm depth composted pine mulch to finish grade, as specified.
 10 Perennials and Ornamental Grasses shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with 75mm depth composted pine mulch to finish grade (NO WEED CONTROL FABRIC), as specified.
 11 Sod areas to receive 125mm topsoil. Sod shall be No. 1 quality conforming to the Canadian Nursery Sod Growers Specification.
 12 Seed areas to receive 150mm topsoil. Grass seed shall be Certified Canada No. 1 Grade in accordance with Government of Canada Seeds Acts and Regulations.
 13 Reinstatement of all areas damaged or disturbed beyond the Plant Material substitutions shall not be permitted without written approval from the Consultant.
 14 Provide protection for existing trees to be retained. Install fencing to drip-line (canopy) of each tree or groupings of trees (if close together). No excavation, filling, storage of materials, disposal of chemicals or waste, vehicle traffic or other activity which could cause root zone disturbance or compaction, shall take place within the protected area.
 15 Where limbs of trees are removed to accommodate construction work, they shall be done in accordance with accepted arboricultural practice.
 16 Where root systems become exposed due to excavation, carefully trim damaged roots and provide temporary mulch until backfill is undertaken. Keep roots moist at all times.
 17 Construct wells or retaining walls if grades around trees are to be modified. Root feed all existing trees after construction.
 18 Contractor shall advise Consultant a minimum of 48hrs prior to proceeding landscape work and any required Field Reviews.
 19 THIS PLAN HAS BEEN PREPARED FOR MUNICIPAL SITE PLAN APPROVAL ONLY. LAND MAY NOT BE USED FOR ANY OTHER PURPOSE.

Calculator shall check and verify all dimensions on site and report all errors and/or omissions to the Consultant.
 Work to be done in accordance with all applicable codes and by-laws.
 Do not scale Drawing.
 Copyright reserved. This Drawing is the exclusive property of Levstek Consultants Inc. and shall not be used without consent.

LEVSTEK CONSULTANTS INC.
 A.N.D.S. C.A.R.E.E. O.I.V.A. C.O.N.S.U.L.T.I.N.G. K.E.A. 2008
 1871 HEBB CRENSHAW QUAY - TORONTO - ONTARIO - M6A 2W8

Drawing Title: **LANDSCAPE PLAN PHASE 2**
 Project: **SALVATION ARMY CHURCH BARHAVEN 102 BILL LEATHLEM DRIVE**
 Designer: MGB
 Date: MAR 2016
 Project No.: 1114
 Drawing No.: L1.02
 Scale: 1:300

L1.02 TREE PROTECTION BARRIER NTS



- NOTES:**
1. THE CRITICAL ROOT ZONE (CRZ) IS ESTABLISHED AS BEING 30cm FROM THE DISTANCE FROM THE TRUNK OF THE TREE TO EITHER END OF TRUNK OR THE CRZ IS CALCULATED AS DBH x 1.5m
 2. THE AREA WITHIN THE PROTECTED CRITICAL ROOT ZONE SHALL BE PROPERLY PROTECTED
 3. THE CRITICAL ROOT ZONE (CRZ) OF ALL EXISTING TREES SHALL BE PROPERLY PROTECTED
 4. THE AREA WITHIN THE PROTECTED CRITICAL ROOT ZONE SHALL BE PROPERLY PROTECTED
 5. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 6. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 7. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 8. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 9. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 10. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 11. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 12. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 13. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 14. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 15. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 16. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 17. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 18. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 19. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 20. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 21. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 22. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 23. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 24. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE
 25. THESE AREAS TO BE PROTECTED SHALL REMAIN UNDISTURBED AND SHALL NOT BE