1 NORWAY SPRUCE OR WHITE PINE, 4'-5' B & B (HEAVY) (6) REQ'D, 10' SPACING, MIN. 10' OFF PAVEMENT, PLANT IN ACCORDANCE W/ STANDARD NURSERY PRACTICE

1 OUTLET EL. = 94.15 CONSTRUCT RIP RAP APRON 4"Ø STONE (D50) x 12" THICK

OUTLET EL. = 94.23 CONSTRUCT RIP RAP APRON 4"Ø STONE (D50) x 12" THICK

1 12" CMP CULVERT L=75', S=0.005

1 INLET INV. EL. = 94.4

90' FROM BLDG. CORNER

EXISTING ROCK WALL

EXISTING DRAINAGE SWALE

MATCH DRIVEWAY TO EXISTING ROAD SHOULDER

PROPOSED STOP SIGN

EXISTING VEG. AREA

NEW LAWN AREA

R=25'

EXISTING ISLAND TO BE REMOVED

STOP SIGN

32' WIDE

1 REPLACE ISLAND WITH MIN. 12" GRAVEL BORROW PLUS 3" CRUSHED GRAVEL SURFACE

DIRECTION OF TRAFFIC ARROW (TYP.)

PROPOSED ENTRANCE AREA 26'

24'

65'

3:1

PROPOSED NEW LAWN AREA

20'

10'R

12" CMP CULVERT L=75', S=0.005

EXISTING 32 x 40 BUILDING

TOP OF CONC. ASSUMED BENCH ELV. 100.00

EXIST. PUMP

EXIST. 2000 GAL. TANK

PROPOSED SEPTIC SYSTEM 3-4'x8' CONC. CHAMBERS

1 PUMP & TANK TO BE REMOVED

PARKING SPACE 10' x 22' (TYP.)

SMALL BRUSH LIMIT

MIXED GROWTH

TREE LINE

R PIN FOUND

P.P.

INLET INV. EL. = 94.6

COREY RD.

SIGN: ONE WAY

SIGN: ONE WAY DO NOT ENTER

ROUTE 9

MARK CENCI

LAWRENCE S. BLAKE — STATE OF MAINE — REGISTERED PROFESSIONAL ENGINEER

1 DENOTES REVISIONS PER 11.26.90 PLANNING BOARD "NOTICE OF DECISION"

MIN. 1/4"/FT SLOPE

MIN. 1/2"/FT

4" LOAM & SEED (TYP.)

12" GRAVEL BORROW (MIN. DEPTH) MAX. 6" STONE SIZE

3"-3/4" CRUSHED STONE

1 TYPICAL CROSS SECTION
NOT TO SCALE

NOTE: SAME BUILD-UP TO BE USED ON ALL GRAVEL SURFACES.

NOTES:

1. ALL DISTURBED AREAS TO RECEIVE 4" LOAM AND SEED AND MULCH. AREAS DISTURBED AFTER NOV. 1 ST SHALL BE MULCHED WITH RESEEDING & MULCHING COMPLETED IN THE SPRING AND MAINTAINED UNTIL AN ADEQUATE CATCH OF GRASS IS ESTABLISHED.
2. ALL CULVERT OUTLETS TO RECEIVE R.-RAP.
3. EXISTING GRASS ISLAND ON COREY RD. TO BE REMOVED.
4. SEPTIC SYSTEM TO BE INSTALLED PER PLAN OF MARK CENCI.
5. ALL GRADES ARE FROM ASSUMED BENCH - TOP OF CONC. FLOOR ELV. 100.00.
6. SPOT GRADES SHOWN DUE TO AREA BEING RELATIVELY FLAT. EXISTING CONTOUR LINES APPROXIMATED FROM SPOT GRADES.
7. CULVERT TO BE 25' MIN. FROM NEW SEPTIC SYSTEM.
8. COREY RD. GRADES TO BE ADJUSTED AS SHOWN TO ALLOW DRAINAGE.
9. 5 PARKING SPACES 9'x20'
10. 300 WATT HALOGEN LIGHT FIXTURE ON THE PEAK OF THE SOUTH WEST GABLE END OF CENTER. 20' ABOVE FINISHED GRADE. 2 LUMENS AT 5' AND 5 LUMENS AT 25'

1

KEY:

- NEW LAWN AREA
- EXISTING SIGN
- ITEMS TO BE REMOVED
- (99.00) ASSUMED EXISTING GRADE
- UTILITY POLE
- RELOCATED SIGN
- IRON PIN FOUND
- NEW DRAINAGE FLOW
- EXISTING DRAINAGE SWAIL
- SLOPED EMBANKMENTS 3:1 MAX.
- 99.00 EXISTING GRADE
- 99X00 PROPOSED GRADE
- ---96--- EXISTING CONTOUR LINE
- ——96—— PROPOSED CONTOUR LINE

SITE AND DRAINAGE PLAN CUMBERLAND REDEMPTION CENTER

DATE: OCT. 1990

DRAWN BY: G.L.S.

SCALE: 1" = 10'