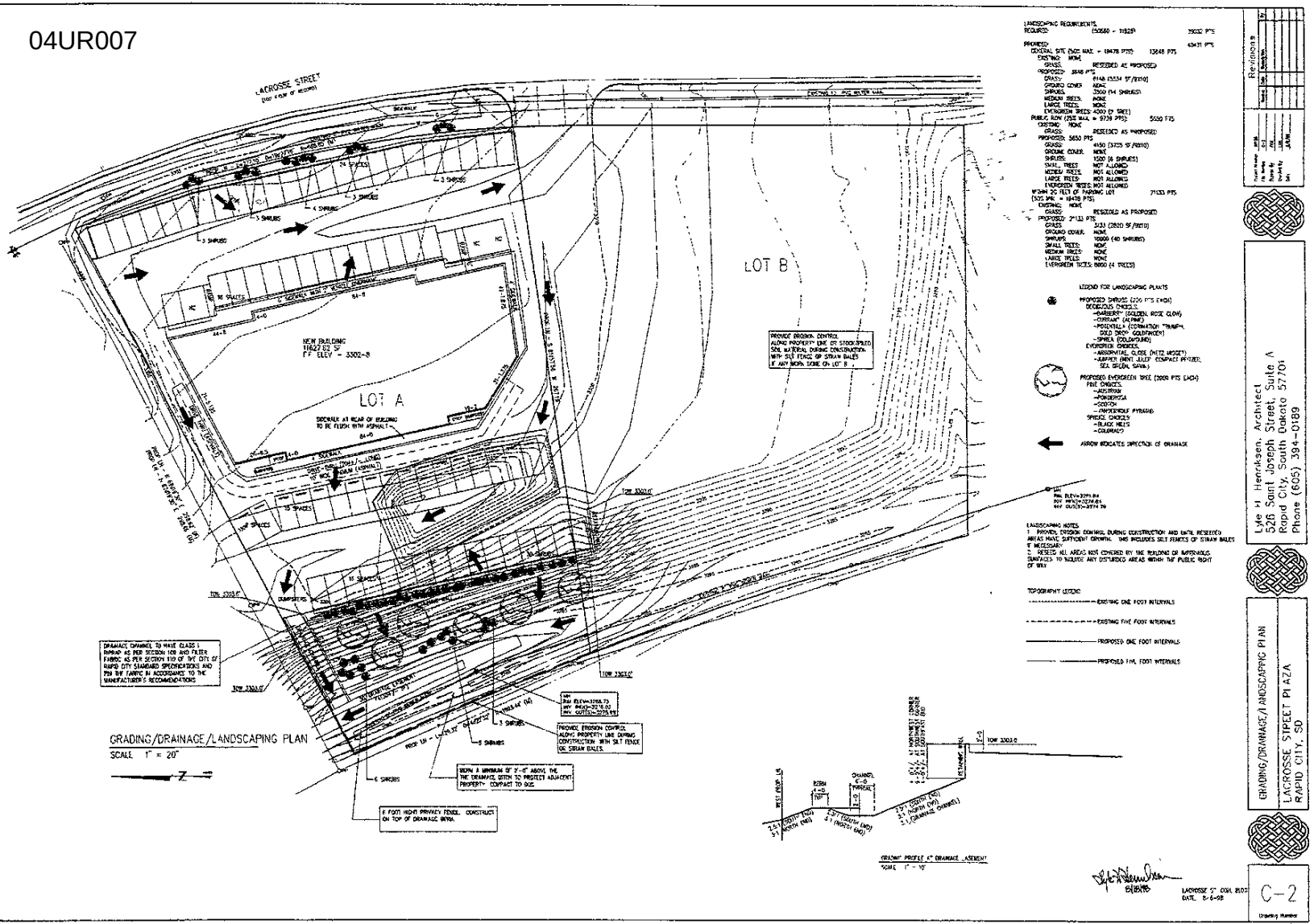
04UR007



LACROSSE STREET
LOT A
LOT B
NEW BUILDING
11627.62 SF
FF ELEV = 3302-8
SIDEWALK AT REAR OF BUILDING TO BE FLUSH WITH ASPHALT
DUMPSTERS
PROVIDE EROSION CONTROL ALONG PROPERTY LINE OR STOCKPILED SOIL MATERIAL DURING CONSTRUCTION WITH SILT FENCE OR STRAW BALES IF ANY WORK DONE ON LOT B
DRAINAGE CHANNEL TO HAVE CLASS I RIPRAP AS PER SECTION 108 AND FILTER FABRIC AS PER SECTION 110 OF THE CITY OF RAPID CITY STANDARD SPECIFICATIONS AND PIN THE FABRIC IN ACCORDANCE TO THE MANUFACTURER'S RECOMMENDATIONS
PROVIDE EROSION CONTROL ALONG PROPERTY LINE DURING CONSTRUCTION WITH SILT FENCE OR STRAW BALES
WORK A MINIMUM OF 2'-0" ABOVE THE DRAINAGE DITCH TO PROTECT ADJACENT PROPERTY. COMPACT TO 90%
6 FOOT HIGHT PRIVACY FENCE. CONSTRUCT ON TOP OF DRAINAGE BERM.
GRADING/DRAINAGE/LANDSCAPING PLAN
SCALE 1" = 20'
LANDSCAPING REQUIREMENTS
REQUIRED: (50550 - 11829) 39032 PTS
PROVIDED: 40431 PTS
GENERAL SITE (50% MAX. = 19478 PTS): 13648 PTS
EXISTING: NONE
GRASS: RESEEDED AS PROPOSED
PROPOSED: 3648 PTS
GRASS: 8148 (3534 SF/9X10)
GROUND COVER: NONE
SHRUBS: 3500 (14 SHRUBS)
MEDIUM TREES: NONE
LARGE TREES: NONE
EVERGREEN TREES: 4000 (9 TREE)
PUBLIC ROW (25% MAX. = 9739 PTS): 5550 PTS
EXISTING: NONE
GRASS: RESEEDED AS PROPOSED
PROPOSED: 5650 PTS
GRASS: 4150 (3725 SF/9X10)
GROUND COVER: NONE
SHRUBS: 1500 (6 SHRUBS)
SMALL TREES: NOT ALLOWED
MEDIUM TREES: NOT ALLOWED
LARGE TREES: NOT ALLOWED
EVERGREEN TREES: NOT ALLOWED
WITHIN 20 FEET OF PARKING LOT (50% MAX. = 19478 PTS): 21133 PTS
EXISTING: NONE
GRASS: RESEEDED AS PROPOSED
PROPOSED: 21133 PTS
GRASS: 3133 (2820 SF/9X10)
GROUND COVER: NONE
SHRUBS: 10000 (40 SHRUBS)
SMALL TREES: NONE
MEDIUM TREES: NONE
LARGE TREES: NONE
EVERGREEN TREES: 8000 (4 TREES)
LEGEND FOR LANDSCAPING PLANTS
PROPOSED SHRUBS (200 PTS EACH)
DECIDUOUS CHOICES:
-BARBERRY (GOLDEN, ROSE GLOW)
-CURRANT (ALPINE)
-POTENTILLA (CORNATION TRIUMPH, GOLD DROP, GOLDFINGER)
-SPIREA (GOLDMOUND)
EVERGREEN CHOICES:
-ARBORVITAE, GLOBE (HETZ MIDGET)
-JUNIPER (MINT JULEP, COMPACT PFITZER, SEA GREEN, SAVIN)
PROPOSED EVERGREEN TREE (2000 PTS EACH)
FINE CHOICES:
-AUSTRIAN
-PONDEROSA
-SCOTCH
-PARKERSIDE PYRAMID
SPRUCE CHOICES
-BLACK HILLS
-COLORADO
ARROW INDICATES DIRECTION OF DRAINAGE
LANDSCAPING NOTES
1. PROVIDE EROSION CONTROL DURING CONSTRUCTION AND UNTIL RESEEDED AREAS HAVE SUFFICIENT GROWTH. THIS INCLUDES SILT FENCES OR STRAW BALES IF NECESSARY.
2. RESEED ALL AREAS NOT COVERED BY THE BUILDING OR IMPERVIOUS SURFACES TO INCLUDE ANY DISTURBED AREAS WITHIN THE PUBLIC RIGHT OF WAY.
TOPOGRAPHY LEGEND
EXISTING ONE FOOT INTERVALS
EXISTING FIVE FOOT INTERVALS
PROPOSED ONE FOOT INTERVALS
PROPOSED FIVE FOOT INTERVALS
GRADING PROFILE AT DRAINAGE EASEMENT
SCALE 1" = 10'
LACROSSE ST COEL BLDG
DATE 8-6-98
Revisions
Lyle H. Henriksen, Architect
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GRADING/DRAINAGE/LANDSCAPING PLAN
LACROSSE STREET PLAZA
RAPID CITY, SD
C-2
Drawing Number