



NOTES:

1. CAR PARKING STATISTICS:  
 TOTAL AREA OF OUTSIDE BOUNDARY = 111,622 SF  
 AREA AROUND WATER TANK W/O GRAVEL = 5,128 SF  
 AREA WITH EX. GRAVEL (NEW 2" GRAVEL) = 31,407 SF  
 TOTAL AREA FOR NEW 4" GRAVEL = 75,087 SF
2. TRUCK PARKING STATISTICS:  
 TOTAL AREA FOR NEW 10" GRAVEL = 15,270 SF
3. TRUCK PARKING LOT MUST BE CONSTRUCTED PRIOR TO WORKING IN THE EXISTING GRAVEL PARKING AREA.
4. PRIOR TO ANY WORK ON THIS PROJECT, THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL UNDERGROUND UTILITIES.
5. THE SIDEWALK SHALL BE CONSTRUCTED WITH 4000 PSI CONCRETE. SIDEWALK CROSS SLOPE SHALL BE NO GREATER THAN 2.0%. PROVIDE SUFFICIENT FILL ALONG THE DITCH TO BUILD THE SIDEWALK AT THE SAME ELEVATION AS THE ADJACENT ROAD.
6. THE POSTS AND ROPE SHOWN DELINEATING THE PARKING AISLES, SHALL BE CONSTRUCTED OF 2-INCH DIAMETER FENCE POST (4' HIGH), AND 1/4" MARINE GRADE ROPE, RESPECTIVELY.
7. NEW GRAVEL SHALL BE MINERAL AGGREGATE, TYPE A BASE, GRADING D, AS SPECIFIED BY TDOT. THE STONE SHALL BE PLACED WITH SPEADERS AND COMPACTED. 10" STONE SHALL BE PLACED IN TWO LIFTS. THICKNESSES LISTED ABOVE ARE FINISHED THICKNESS AFTER COMPACTION.

WATER TOWER  
PARKING LOT

PROJECT:  
LAND DEVELOPMENT SOLUTIONS  
CIVIL ENGINEERING CONSULTANTS

PO BOX 22814  
KNOXVILLE, TENNESSEE 37953  
PHONE 615-671-2281

DRAWING DESCRIPTION:  
LAYOUT PLAN

NO.	DATE
REVISIONS	
DRAWN BY	[Signature]
CHECKED	[Signature]
APPROVED	[Signature]
PROJECT NO.	
1" = 30' SCALE	2/14/94 DATE
C-1	
SHEET NO.	

