

ALL HANDICAP ACCESSIBLE ROUTES SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS, INCLUDING THE AMERICANS WITH DISABILITIES ACT AND ANSI A117.1. PRIOR TO BEGINNING ANY CONSTRUCTION, CONTRACTOR SHALL READ ANSI A117.1, AND INSPECT THE SITE TO VERIFY FEASIBILITY OF CONSTRUCTING THE SITE TO COMPLY. IN CASE OF CONFLICT, NOTIFY ENGINEER.

ALL SIDEWALKS SHALL COMPLY WITH ADA AND ANSI 117.1. 5% MAXIMUM LONGITUDINAL SLOPE AND 2% MAXIMUM CROSS SLOPE.

PRIOR TO BEGINNING ANY CONSTRUCTION, CONTRACTOR SHALL FIELD SURVEY FINISHED FLOOR ELEVATIONS AT ALL DOOR LOCATIONS. IF DIFFERENT THAN PLAN THEN NOTIFY ENGINEER.

MAINTENANCE NOTES:

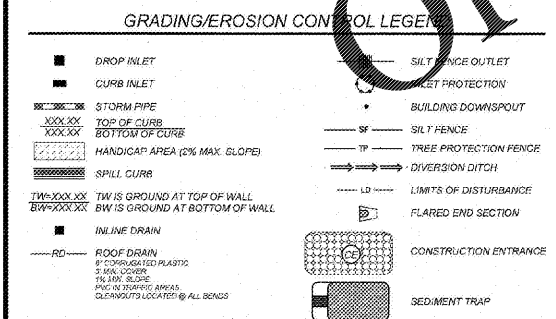
IN GENERAL, ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CHECKED AND MAINTAINED DAILY AND AFTER EACH RAINFALL GREATER THAN 0.5 INCHES. ANY SEDIMENT THAT HAS BEEN TRANSPORTED BEYOND THE PROJECT LIMITS SHALL BE REMOVED. THE FOLLOWING ITEMS WILL BE CHECKED IN PARTICULAR:

CONSTRUCTION OVERWATER:
INSPECT CONSTRUCTION ROADS AND PARKING AREAS PERIODICALLY FOR CONDITION OF SURFACE. TOPRESS WITH NEW GRAVEL AS NEEDED. CHECK ROAD DITCHES AND OTHER SEEDING AREAS FOR EROSION AND SEDIMENTATION AFTER RAINFALL. MAINTAIN ALL VEGETATION IN A HEALTHY, VIGOROUS CONDITION. SEDIMENT PRODUCING AREAS SHOULD BE TREATED IMMEDIATELY.

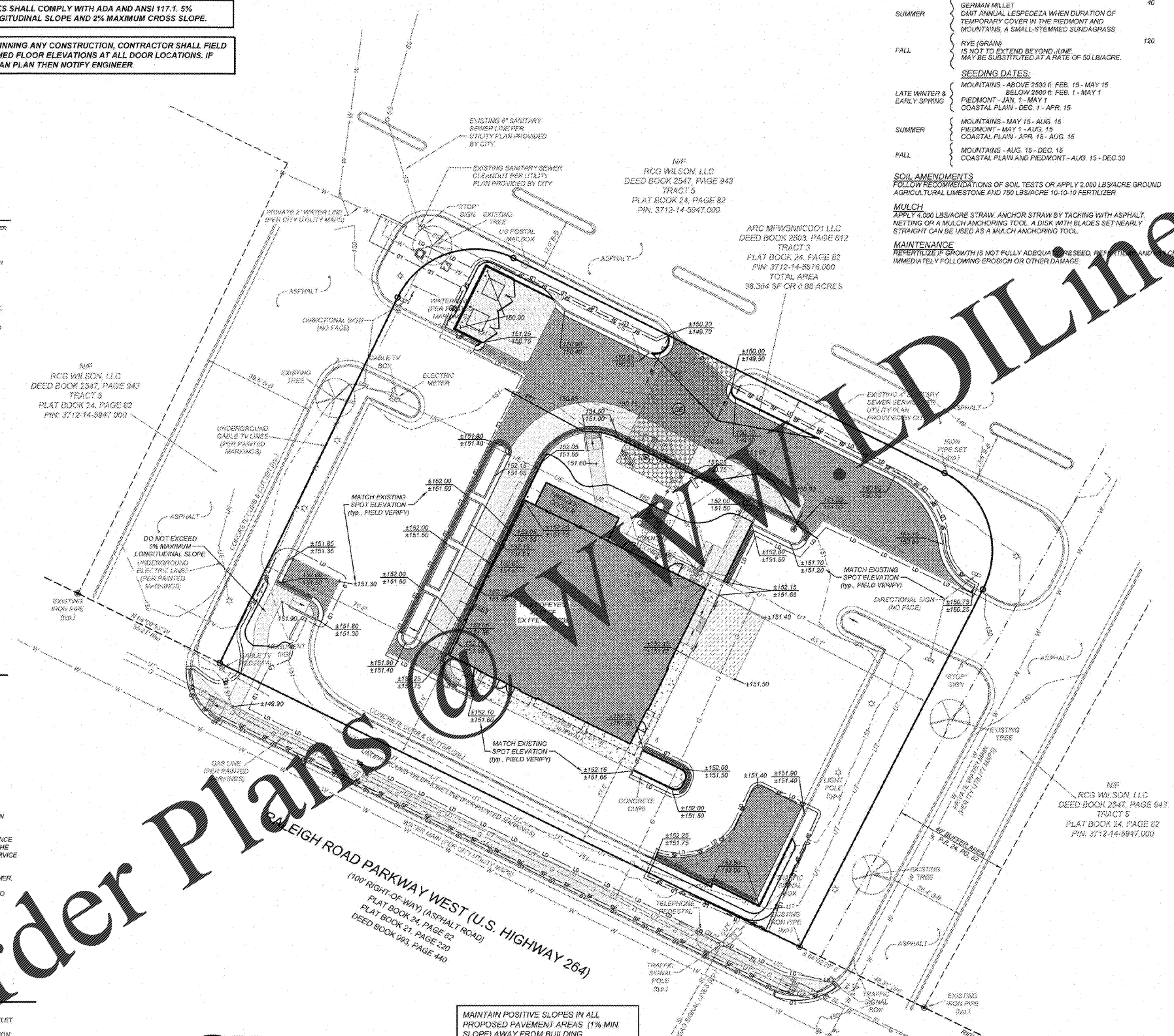
SILT FENCE:
INSTALL SEDIMENT FENCES AT LEAST ONCE A WEEK AND AFTER EACH RAINFALL. MAKE ANY REQUIRED REPAIRS IMMEDIATELY. SHOULD THE FABRIC OF A SEDIMENT FENCE COLLAPSE, TEAR, DECAY, OR BECOME INEFFECTIVE, REPAIR IT IMMEDIATELY. REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAINFALL TO REDUCE PRESSURE ON THE FENCE. TAKE CARE TO AVOID UNDERMINING THE FENCE. DURING CLEAROUT, REMOVE ALL FOREIGN MATERIALS AND UNSTABLE SEDIMENT DEPOSITS AND BRING THE AREA TO GRADE AND STABILIZE IT AFTER THE CONTRIBUTING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

SILT FENCE GRASS OUTLET:
REMOVE SEDIMENT FENCE GRASS OUTLETS AT LEAST ONCE A WEEK AND AFTER EACH RAINFALL. MAKE ANY REQUIRED REPAIRS IMMEDIATELY. REMOVE SEDIMENT DEPOSITS AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR THE NEXT RAINFALL. ANY RAINFALL GREATER THAN 0.5 INCHES MUST BE REPORTED IMMEDIATELY.

- CITY OF WILSON NOTES:**
- \$354 SITE INSPECTION FEE MUST BE PAID PRIOR TO C.O.
 - SIDEWALKS MUST BE CONSTRUCTED TO HCDOT STANDARDS.
 - ALL CONSTRUCTION MUST BE IN ACCORDANCE WITH CURRENT CITY OF WILSON STANDARDS, SPECIFICATIONS AND DETAILS.
 - SEPERATE BACKFLOW PREVENTER (BWP) WILL BE REQUIRED FOR EACH TENANT. COORDINATE WITH MARK SUMMERS AT (252) 205-1845.
 - "FUTURE RESTAURANT" TENANT WILL NEED SEPERATE SEWER SERVICE AND GREASE TRAP.
 - CONSTRUCTION INSPECTOR WILL INSPECT ALL PUBLIC WORKS REQUIREMENTS.
 - NO C.O. WILL BE ISSUED UNTIL ALL SITE REQUIREMENTS HAVE BEEN MET.
 - THERE MUST BE AT LEAST 3 FEET OF SUITABLE FILL BETWEEN THE EXISTING GAS MAIN AND THE PROPOSED SIDEWALK.
 - THE CONTRACTOR NEEDS TO SUPPLY THE GAS DIVISION WITH THE BTRU PER APPLIANCE AND THE DELIVERY PRESSURE REQUIRED (AS WELL AS ANY ESTIMATED LOADS FOR THE PROPOSED PORTION OF THE BUILDING) PRIOR TO THE INSTALLATION OF THE GAS SERVICE SO THAT THE EXISTING GAS SERVICE SIZE CAN BE VERIFIED.
 - SHOULD THE GAS SERVICE NEED TO BE REPLACED, AT THE EXPENSE OF THE CUSTOMER, THE SERVICE REPLACEMENT WOULD NEED TO BE COORDINATED THROUGH THE GAS DIVISION SUPERVISOR (BRIAN HOLLAND, bholland@wilsonnc.org, (252) 509-2433) PRIOR TO THE INSTALLATION OF THE SIDEWALK.



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nc811.org or 1-800-632-4949



TEMPORARY SEEDING IN NORTH CAROLINA

SEEDING MIXTURE SPECIES	RATE (lb/acre)	
LATE WINTER & EARLY SPRING	RYE (GRAIN) ANNUAL LESPEDEZA (NOBE IN PIEDMONT AND COSTAL PLAIN, KOREAN IN MOUNTAINS)	90
SUMMER	GERMAN MILLET OMIT ANNUAL LESPEDEZA WHEN DURATION OF TEMPORARY COVER IN THE PIEDMONT AND MOUNTAINS, A SMALL-STEMMED SUNGRASS	40
FALL	RYE (GRAIN) IS NOT TO EXCEED BEYOND LINE MAY BE SUBSTITUTED AT A RATE OF 50 LB/ACRE.	120

SEEDING DATES:

LATE WINTER & EARLY SPRING	MOUNTAINS - ABOVE 2000 FT. FEB. 15 - MAY 15 BELOW 2000 FT. FEB. 1 - MAY 1
PIEDMONT	JAN. 1 - MAY 1
COASTAL PLAIN	DEC. 1 - APR. 15
SUMMER	MOUNTAINS - MAY 15 - AUG. 15 PIEDMONT - MAY 1 - AUG. 15 COASTAL PLAIN - APR. 15 - AUG. 15
FALL	MOUNTAINS - AUG. 15 - DEC. 15 COASTAL PLAIN AND PIEDMONT - AUG. 15 - DEC. 30

SOIL AMENDMENTS:
FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LBS/ACRE GROUND AGRICULTURAL LIMESTONE AND 150 LBS/ACRE 16-10-10 FERTILIZER

MULCH:
APPLY 4,000 LBS/ACRE STRAW ANCHOR STRAW BY TACKING WITH ASPHALT. NETTING OF A MULCH ANCHORING TOOL. A DISK WITH SLADES SET STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

MAINTENANCE:
RESEED IF GROWTH IS NOT FULLY ADEQUATE. RESEED, REPAIR, AND MAINTAIN IMMEDIATELY FOLLOWING EROSION OR OTHER DAMAGE.

- CONSTRUCTION SEQUENCE:**
- OBTAIN A LAND DISTURBING PERMIT. SCHEDULE A PRE-CONSTRUCTION MEETING.
 - INSTALL GRAVEL CONSTRUCTION PAD, TEMPORARY DIVERSIONS, SILT FENCE, SEDIMENT TRAPS OR OTHER MEASURES AS SHOWN ON THE APPROVED PLAN. CLEAR ONLY AS NECESSARY TO INSTALL THESE DEVICES. SEED TEMPORARY DIVERSIONS, BERM AND BASINS IMMEDIATELY AFTER CONSTRUCTION. SEE DETAIL ON SEEDING SCHEDULE. CONTRACTOR SHALL BEGIN WITH SEDIMENT FENCING AND ALL OTHER SEDIMENT CONTAINMENT DEVICES FOLLOWED BY ALL DIVERSION AND BY-PASS DITCHES/BERMS.
 - BEGIN CLEARING/GRUBBING AND GENERAL EXCAVATION ON SITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PHASE/STAGE EROSION CONTROL TO ALLOW FOR CONSTRUCTION. CONTRACTOR SHALL INSPECT AND REPAIR ALL EROSION DEVICES AT LEAST ONCE A WEEK AND AFTER EVERY RAINFALL. GRADING ACTIVITY SHALL BE PROHIBITED IN THE AREAS OF THE SEDIMENT CONTROL DEVICES/SEDIMENT TRAPS UNTIL THE AREAS UPSTREAM OF THESE DEVICES HAVE BEEN STABILIZED AND APPROVED.
 - BEGIN INSTALLING UPSTREAM STORM DRAINAGE SYSTEM. INSTALL APPROVED INLET PROTECTION. TEMPORARY STORM DRAINAGE SYSTEMS. TEMPORARY SEDIMENT TRAP DEVICES UNTIL SUCH DEVICES ARE BEING APPROVED FOR REMOVAL. ADDITIONAL MEASURES MAY BE REQUIRED. THE INSPECTOR DURING THE ROUTING OF THE STORM DRAINAGE SYSTEM AND ACTUAL CONSTRUCTION OF SEDIMENT BASINS SHALL BE FUNCTIONAL. THE PLAN SHALL BE GRADUALLY AND EXISTING.
 - STABILIZE SITE AREAS AND FINISH GRADE WITH VEGETATION. PAVEMENT AREAS, ETC. SEED ALL MULCH COVERED AREAS WITHIN FIFTEEN (15) DAYS OF THE COMPLETION OF ANY PHASE OF CONSTRUCTION. THE CONTRACTOR SHALL ENSURE THAT THE EROSION CONTROL DEVICES REMAIN UNDISTURBED DURING CONSTRUCTION OF PAVED AREAS AND ASSOCIATED PARKING/DRIVE AREAS. ADJACENT TO THESE DEVICES UNTIL THE CONTRIBUTING UPSTREAM AREAS HAVE BEEN STABILIZED AND APPROVED.
 - WHEN APPROVED, REMOVE TEMPORARY DIVERSIONS, SILT FENCING, SEDIMENT BASINS, ETC., AND SEED OUT DR. PAVE ANY RESULTING BARE AREAS. CONNECT STREAM STORM DRAINAGE.

- GRADING/EROSION CONTROL NOTES**
- ALL GRADING, BACKFILLING, EXCAVATION, ETC., SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE GEOTECHNICAL INVESTIGATION REPORTS. REFER TO THESE REPORTS FOR ADDITIONAL INFORMATION NOT TRANSFERRED TO THESE PLANS.
 - CONTRACTOR IS TO CONTACT NORTH CAROLINA "ONE CALL" AT 800-632-4949 FOR UNDERGROUND UTILITY LOCATION 72 HOURS PRIOR TO ANY DIGGING.
 - THE EROSION CONTROL MEASURES ARE TO BE IN PLACE PRIOR TO ANY EARTHWORK.
 - ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED.
 - ALL EROSION CONTROL FACILITIES SHALL BE INSPECTED AND REPAIRED AT A MINIMUM OF WEEKLY BASIS AND AFTER EVERY RAIN EVENT.
 - ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIALS AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT-LADEN RUNOFF TO ANY STORM DRAINAGE SYSTEM.
 - CONTRACTOR SHALL LOCATE AND VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
 - PURSUANT TO G.S. 1134-57(b), THE ANGLE FOR GRADED SLOPES AND FILLS SHALL BE NO GREATER THAN THE ANGLE THAT CAN BE RETAINED BY VEGETATIVE COVER OR OTHER APPROPRIATE EROSION CONTROL DEVICES OR STRUCTURES. IN ANY EVENT, SLOPES LEFT EXPOSED WILL, WITHIN 14 CALENDAR DAYS OF COMPLETION OF ANY PHASE OF GRADING, BE PLANTED OR OTHERWISE PROVIDED WITH TEMPORARY OR PERMANENT GROUND COVER DEVICES, OR STRUCTURES SUFFICIENT TO RESTRAIN EROSION, PURSUANT TO G.S. 1134-57(b), PROVISIONS FOR PERMANENT GROUND COVER SUFFICIENT TO RESTRAIN EROSION MUST BE ACCOMPLISHED FOR ALL DISTURBED AREAS WITHIN 15 WORKING DAYS FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT.
 - SPRING SEEDING - MARCH 1 - APRIL 30; SPRING OATS 2.5 LBS PER 1,000 SQUARE FOOT.
 - SUMMER SEEDING - MAY 1 - AUGUST 1; WEEPING LOVE GRASS AT 2 OZ. PER SQUARE FOOT MIXED WITH 1 BUSHEL OF SAWDUST FOR UNIFORM SEEDING.
 - ASPHALT MULCH 8 GALLONS PER 1,000 SQUARE FOOT. ALL SEEDING WILL BE MULCHED.
 - SEE LANDSCAPE PLAN FOR PERMANENT SEEDING.
 - ALL FINISHED FINISHED SURFACES SHOULD SLOPE AWAY FROM BUILDING, TOWARDS DRAINAGE OUTLETS FOR POSITIVE DRAINAGE AND TO AVOID STANDING WATER.

COMMERCIAL SITE DESIGN

CLIENT: WIL DOR RESTAURANT GROUP
7408 SIEMENS ROAD
WENDELL, NORTH CAROLINA 27991

PROJECT: POPEYES
1702 RALEIGH ROAD PARKWAY WEST
WILSON, NORTH CAROLINA

GRADING AND EROSION CONTROL PLAN



REVISIONS:

DATE	COMMENTS
11-12-19	CITY COMMENTS
12-06-19	CITY COMMENTS #2
05-12-20	BUILDING FOOTPRINT

PROJECT NO: POP-1904
FILENAME: POP1904-GP
DRAWN BY: DDH
SCALE: 1" = 20'
DATE: 10-02-2019
SHEET NO: C-4

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