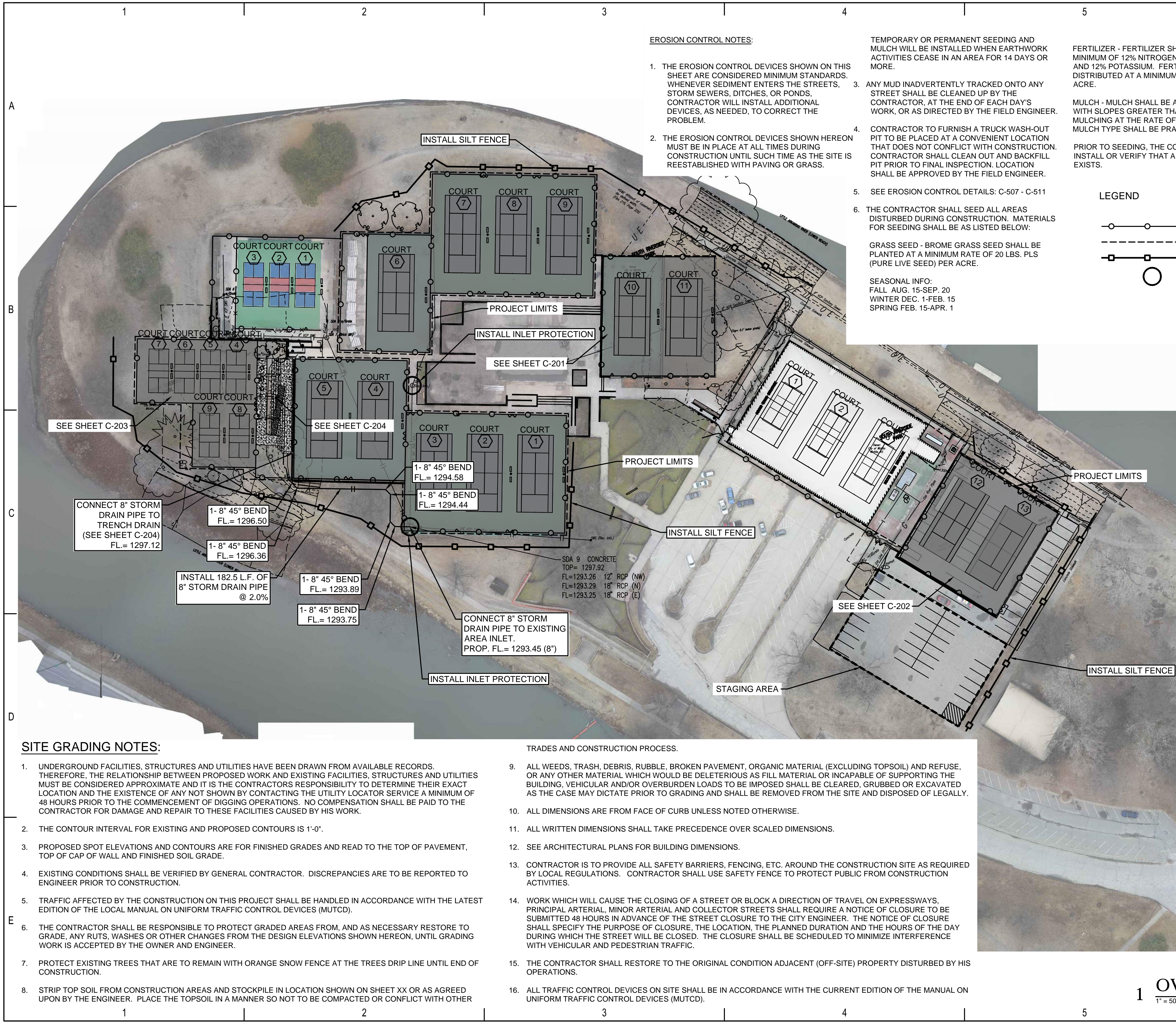


SAVED 5/12/2020 9:07:49 AM BY RFT
 PLOTTED 5/12/2020 9:50:39 AM BY ROY THOMAS
 U:\WICHITA-CIVIL\2019\197042-015\MUMDRA\DRAWINGS\PLANS\197042-015-C-200.DWG



EROSION CONTROL NOTES:

1. THE EROSION CONTROL DEVICES SHOWN ON THIS SHEET ARE CONSIDERED MINIMUM STANDARDS. WHENEVER SEDIMENT ENTERS THE STREETS, STORM SEWERS, DITCHES, OR PONDS, CONTRACTOR WILL INSTALL ADDITIONAL DEVICES, AS NEEDED, TO CORRECT THE PROBLEM.
2. THE EROSION CONTROL DEVICES SHOWN HEREON MUST BE IN PLACE AT ALL TIMES DURING CONSTRUCTION UNTIL SUCH TIME AS THE SITE IS REESTABLISHED WITH PAVING OR GRASS.
3. ANY MUD INADVERTENTLY TRACKED ONTO ANY STREET SHALL BE CLEANED UP BY THE CONTRACTOR, AT THE END OF EACH DAY'S WORK, OR AS DIRECTED BY THE FIELD ENGINEER.
4. CONTRACTOR TO FURNISH A TRUCK WASH-OUT PIT TO BE PLACED AT A CONVENIENT LOCATION THAT DOES NOT CONFLICT WITH CONSTRUCTION. CONTRACTOR SHALL CLEAN OUT AND BACKFILL PIT PRIOR TO FINAL INSPECTION. LOCATION SHALL BE APPROVED BY THE FIELD ENGINEER.
5. SEE EROSION CONTROL DETAILS: C-507 - C-511
6. THE CONTRACTOR SHALL SEED ALL AREAS DISTURBED DURING CONSTRUCTION. MATERIALS FOR SEEDING SHALL BE AS LISTED BELOW:

 GRASS SEED - BROME GRASS SEED SHALL BE PLANTED AT A MINIMUM RATE OF 20 LBS. PLS (PURE LIVE SEED) PER ACRE.

 SEASONAL INFO:
 FALL AUG. 15-SEP. 20
 WINTER DEC. 1-FEB. 15
 SPRING FEB. 15-APR. 1

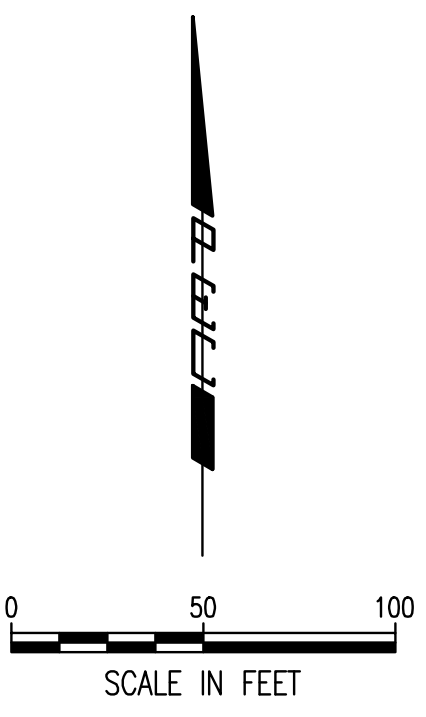
FERTILIZER - FERTILIZER SHALL CONTAIN A MINIMUM OF 12% NITROGEN, 24% PHOSPHORUS, AND 12% POTASSIUM. FERTILIZER SHALL BE DISTRIBUTED AT A MINIMUM RATE OF 200 LBS PER ACRE.

MULCH - MULCH SHALL BE APPLIED TO ALL AREAS WITH SLOPES GREATER THAN 3 TO 1. APPLY MULCHING AT THE RATE OF 2 TONS PER ACRE. MULCH TYPE SHALL BE PRAIRIE HAY.

PRIOR TO SEEDING, THE CONTRACTOR SHALL INSTALL OR VERIFY THAT A MIN. 8" TOPSOIL EXISTS.

LEGEND

- FENCE
- - - - - PROJECT LIMITS
- PROPOSED SILT FENCE
- PROPOSED INLET PROTECTION



City of Wichita Stormwater Permit
 Application for Enrollment in Offsite BMP Program

OWNER/OPERATOR STORMWATER QUALITY COMPLIANCE STATEMENT
 The undersigned, being the owner of a facility that has applied to the City of Wichita, for a storm sewer... (text continues)

1. A discharge from emergency firefighting.
2. A discharge from water line flushing.
3. A discharge from lawn watering, landscape irrigation, or other irrigation water.
4. A discharge or flow from a covered storm drain or natural stream.
5. A discharge or flow from non-accidental ground water or rising groundwater.
6. Unsanitary discharge of effluent.
7. Unsanitary discharge from a foundation drain, crawl space pump, sump pump, or pump pan (the discharge into sewer per City Code 10.25.005 City code).
8. A discharge from a potable water source not containing any harmful substance or material from the cooling or draining of a storage tank or other container.
9. A flow from an air conditioning condensation that is combined with water from a cooling tower, emissions scrubber, emissions filter, or any other source of pollutant.
10. Flows from individual residential car washing.
11. A flow from a car wash facility, vehicle, or industrial setting.
12. Stormwater runoff from a roof that is not contained by any curb from an emissions scrubber or filter or any other source of pollutant.
13. Recreational pool pump discharge.
14. Sanitary pool pump discharge (including filter backwash) that has been de-chlorinated so as to contain no harmful quantities of chlorine, bromine, acid or other chemical used in the treatment or disinfection of the swimming pool water or in pool cleaning.

City of Wichita Stormwater Permit
 Application for Enrollment in Offsite BMP Program

For Authorization to Discharge Stormwater Runoff from Construction Activities
 In accordance with the Kansas Water Pollution Control General Permit... (text continues)

Submit completed forms to City of Wichita Engineering 455 N. Main 7th Floor Wichita, KS 67202

Project Information & Location
 Project Name: Riverside Tennis Center
 Project Address: 551 N. Nims, Wichita, KS 67203
 Project Address: 551 N. Nims, Wichita, KS 67203
 Area of site disturbance (sq. ft.): 24,568
 Total Project Area (sq. ft.): 45,477

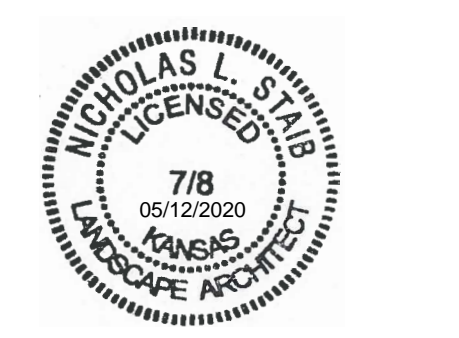
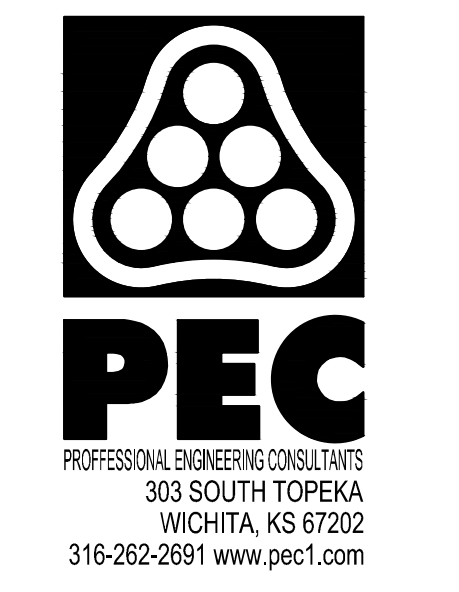
SITE GRADING NOTES:

1. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN DRAWN FROM AVAILABLE RECORDS. THEREFORE, THE RELATIONSHIP BETWEEN PROPOSED WORK AND EXISTING FACILITIES, STRUCTURES AND UTILITIES MUST BE CONSIDERED APPROXIMATE AND IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THEIR EXACT LOCATION AND THE EXISTENCE OF ANY NOT SHOWN BY CONTACTING THE UTILITY LOCATOR SERVICE A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF DIGGING OPERATIONS. NO COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY HIS WORK.
2. THE CONTOUR INTERVAL FOR EXISTING AND PROPOSED CONTOURS IS 1'-0".
3. PROPOSED SPOT ELEVATIONS AND CONTOURS ARE FOR FINISHED GRADES AND READ TO THE TOP OF PAVEMENT, TOP OF CAP OF WALL AND FINISHED SOIL GRADE.
4. EXISTING CONDITIONS SHALL BE VERIFIED BY GENERAL CONTRACTOR. DISCREPANCIES ARE TO BE REPORTED TO ENGINEER PRIOR TO CONSTRUCTION.
5. TRAFFIC AFFECTED BY THE CONSTRUCTION ON THIS PROJECT SHALL BE HANDLED IN ACCORDANCE WITH THE LATEST EDITION OF THE LOCAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
6. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT GRADED AREAS FROM, AND AS NECESSARY RESTORE TO GRADE, ANY RUTS, WASHES OR OTHER CHANGES FROM THE DESIGN ELEVATIONS SHOWN HEREON, UNTIL GRADING WORK IS ACCEPTED BY THE OWNER AND ENGINEER.
7. PROTECT EXISTING TREES THAT ARE TO REMAIN WITH ORANGE SNOW FENCE AT THE TREES DRIP LINE UNTIL END OF CONSTRUCTION.
8. STRIP TOP SOIL FROM CONSTRUCTION AREAS AND STOCKPILE IN LOCATION SHOWN ON SHEET XX OR AS AGREED UPON BY THE ENGINEER. PLACE THE TOPSOIL IN A MANNER SO NOT TO BE COMPACTED OR CONFLICT WITH OTHER

TRADES AND CONSTRUCTION PROCESS.

9. ALL WEEDS, TRASH, DEBRIS, RUBBLE, BROKEN PAVEMENT, ORGANIC MATERIAL (EXCLUDING TOPSOIL) AND REFUSE, OR ANY OTHER MATERIAL WHICH WOULD BE DELETERIOUS AS FILL MATERIAL OR INCAPABLE OF SUPPORTING THE BUILDING, VEHICULAR AND/OR OVERBURDEN LOADS TO BE IMPOSED SHALL BE CLEARED, GRUBBED OR EXCAVATED AS THE CASE MAY DICTATE PRIOR TO GRADING AND SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
10. ALL DIMENSIONS ARE FROM FACE OF CURB UNLESS NOTED OTHERWISE.
11. ALL WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.
12. SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.
13. CONTRACTOR IS TO PROVIDE ALL SAFETY BARRIERS, FENCING, ETC. AROUND THE CONSTRUCTION SITE AS REQUIRED BY LOCAL REGULATIONS. CONTRACTOR SHALL USE SAFETY FENCE TO PROTECT PUBLIC FROM CONSTRUCTION ACTIVITIES.
14. WORK WHICH WILL CAUSE THE CLOSING OF A STREET OR BLOCK A DIRECTION OF TRAVEL ON EXPRESSWAYS, PRINCIPAL ARTERIAL, MINOR ARTERIAL AND COLLECTOR STREETS SHALL REQUIRE A NOTICE OF CLOSURE TO BE SUBMITTED 48 HOURS IN ADVANCE OF THE STREET CLOSURE TO THE CITY ENGINEER. THE NOTICE OF CLOSURE SHALL SPECIFY THE PURPOSE OF CLOSURE, THE LOCATION, THE PLANNED DURATION AND THE HOURS OF THE DAY DURING WHICH THE STREET WILL BE CLOSED. THE CLOSURE SHALL BE SCHEDULED TO MINIMIZE INTERFERENCE WITH VEHICULAR AND PEDESTRIAN TRAFFIC.
15. THE CONTRACTOR SHALL RESTORE TO THE ORIGINAL CONDITION ADJACENT (OFF-SITE) PROPERTY DISTURBED BY HIS OPERATIONS.
16. ALL TRAFFIC CONTROL DEVICES ON SITE SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

1 OVERALL GRADING PLAN
 1" = 50'



**RALPH WULZ
 RIVERSIDE TENNIS
 CENTER**
 551 NIMS STREET NORTH
 WICHITA, KS 67203

Issue:		
1	100% FOR BID	5/11/20
JOB NO. 197042-015		
DATE 11 MAY 2020		
PM NLS		
DESIGNED BY NLS		
DRAWN BY RFT		
CHECKED BY NLS		
OVERALL GRADING PLAN		
C-200		
--- OF XXX		