

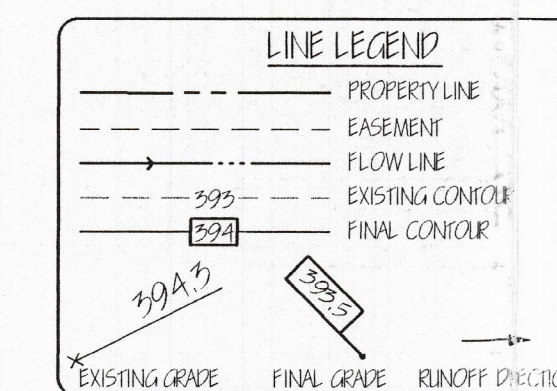
SITE GRADING PLAN SCALE: 1"=30'-0"

NOTES

1. ALL DETAILS AND PRACTICE STANDARDS ARE SHOWN IN THE INDIANA HANDBOOK FOR EROSION CONTROL IN DEVELOPING AREAS. THE CONTRACTOR MUST OBTAIN AND HAVE A COPY OF THIS HANDBOOK ON SITE DURING ALL EARTHWORK ACTIVITIES.
2. LIMITS OF CONSTRUCTION TO BE MARKED USING COLORED FLAGGING DURING CONSTRUCTION.
3. BULK CLEARING OF SEDIMENT FROM PAVEMENT BY FLUSHING WITH WATER SHALL NOT BE PERMITTED.
4. ALL UNVEGETATED AREA LEFT INACTIVE FOR FIFTEEN (15) DAYS OR MORE SHALL BE TEMPORARILY OR PERMANENTLY STABILIZED WITH MEASURES APPROPRIATE FOR SEASON TO MINIMIZE EROSION POTENTIAL.
5. THESE EROSION CONTROL MEASURES ARE GENERAL GUIDE LINES FOR THE CONTRACTOR TO FOLLOW. THE CONTRACTOR IS REQUIRED TO KEEP ALL SEDIMENT OFF PUBLIC ROADS AND MUST FOLLOW ALL OTHER GUIDELINES AS SPECIFIED IN THE INDIANA HANDBOOK FOR EROSION CONTROL IN DEVELOPING AREAS (1992).
6. A TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT PAD (PRACTICE 3.01) MUST BE CONSTRUCTED BEFORE STARTING ANY CONSTRUCTION ACTIVITY. IF THE CONTRACTOR NEEDS TO ACCESS THE SITE FROM OTHER LOCATION(S), AN ADDITIONAL TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT PAD MUST BE CONSTRUCTED AT EACH LOCATION.
7. PROTECT ALL CURB INLETS IN PAVED ROADWAYS WITH GRAVEL CURB INLET PROTECTION (PRACTICE 3.61) OR SANDBAG CURB INLET PROTECTION (PRACTICE 3.64).
8. STRAW BALE DAMS/FILTERS (PRACTICE 3.75) ARE (ENOTED IN AREAS WITH SLOPES OF 2-5% AND 5-10% MAXIMUM DISTANCE ABOVE STRAW BALE DAM/FILTER TO BE 75 FT. FOR 2-5% SLOPES AND 50 FT. FOR 5-10% SLOPES).
9. SILT FENCE (PRACTICE 3.74) TO BE INSTALLED TO PROVIDE PERIMETER SHEET FLOW RUNOFF PROTECTION FROM SEDIMENTATION LEAVING THE PROPERTY. SILT FENCE NOT TO BE USED IN AREAS LIKELY TO EXPERIENCE CONCENTRATED RUNOFF.
10. ALL ROCK CHUTES (PRACTICE 3.41) INSTALLED DURING CONSTRUCTION FOR EROSION CONTROL PURPOSES ARE TO REMAIN IN PLACE AS A PERMANENT DRAINAGE FEATURE TO PREVENT EROSION AT THE OUTLETS OF THE CHUTES.
11. SURFACE ROUGHENING (PRACTICE 3.03) TO BE USED ON GRADED AREAS THAT ARE STABILIZED IMMEDIATELY IN ORDER TO REDUCE STORM WATER RUNOFF VELOCITY UNTIL SEEDING TAKES PLACE.
12. NORTH AMERICAN GREEN EROSION CONTROL BLANKET (TYPE S-150 OR BETTER) TO BE INSTALLED ALONG CUT OR IMPROVED DRAINAGE SWILES UPON COMPLETION OF FINAL GRADING. SEE EROSION CONTROL BLANKET (PRACTICE 3.17) AND/OR GRASS-LINED CHANNEL (PRACTICE 3.31).
13. EXCAVATED OR FILL AREAS LEFT EXPOSED FOR PERIODS GREATER THAN 14 DAYS WITHOUT WORK ARE TO BE TEMPORARILY MULCHED AND SEED (PRACTICES 3.11 & 3.15).
14. ALL DISTURBED AREAS ARE TO BE PERMANENTLY SIEDED AND MULCHED AFTER FINAL GRADING AND UTILITY INSTALLATIONS ARE COMPLETE (PRACTICES 3.12 & 3.15).
15. GRADED AREAS WITHIN THE RIGHT-OF-WAY TO HAVE SEEDING, FERTILIZER AND MULCHING UPON COMPLETION OF FINAL GRADING (SEE PRACTICE 3.12).
16. SLOPES/BERMS FOR DETENTION BASIN TO HAVE SEEDING, FERTILIZER AND MULCHING UPON COMPLETION OF FINAL GRADING (SEE PRACTICE 3.12).
17. IF ANY EROSION CONTROL MEASURE IS NOT SUFFICIENT, THE CONTRACTOR SHALL ADD ADDITIONAL EROSION CONTROL MEASURES AND THEN MODIFY THE PLAN TO INCLUDE THOSE MEASURES. CONTRACTOR MUST POST AND PROVIDE ENGINEER WITH ANY CHANGES TO THE SEDIMENT CONTROL PLAN AS CONSTRUCTION PROGRESSES.
18. TOPSOIL SHALL BE STOCKPILED AND STRATEGICALLY LOCATED THROUGHOUT THE SITE. SILT FENCE SHALL BE TEMPORARILY INSTALLED AROUND ALL STOCKPILES TO PREVENT RUNOFF.

LEGEND

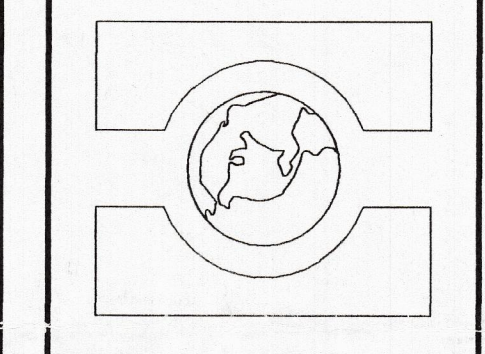
- EROSION CONTROL NOTIFICATION SIGN (INCLUDES):
 - A COPY OF THE COMPLETED "NOI" LETTER AND THE "NPDES" PERMIT NUMBER WHERE APPLICABLE.
 - THE NAME, COMPANY NAME, TELEPHONE NUMBER AND ADDRESS OF THE PROJECT SITE OWNER OR A LOCAL CONTACT PERSON.
 - LOCATION OF THE CONSTRUCTION PLANS IF THE PROJECT SITE DOES NOT HAVE AN ON-SITE LOCATION TO STORE THE PLAN.
- CONSTRUCTION DUMPSTER - (SUGGESTED LOCATION)
- PORTABLE LATRINE - (SUGGESTED LOCATION)
- CONCRETE WASHOUT BASIN - LINE DEPRESSION W/ FABRIC & RING PERIMETER GEOTEXTILE W/STRAW BALE STAKED THRU GEOTEXTILE, AND WASHOUT SIGN
- VEGETATIVE FILTER STRIP
- SOIL STOCKPILES W/ PERMETER SILT FENCE (PRACTICE 3.02)
- SEDIMENT FENCE (PRACTICE 3.74)
- STRAW BALE DAM (PRACTICE 3.75)
- ROCK CHUTE (PRACTICE 3.41)
- TEMPORARY GRAVEL (PRACTICE 3.00) ENTRANCE / EXIT



REVISIONS	1	2	3	4	5

FOR INFORMATION CONCERNING THESE DRAWINGS CONTACT: (812) 425-4137
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SITE GRADING PLAN
 PROJECT
 PROPOSED BUILDING FOR
FITNESS CENTER
 9615 SEIB RD., EVANSVILLE, IN.

DRAWN BY	DATE
RRB	4-30-04
CHECKED BY	DATE
CLW	5/13/04

JOB NUMBER
2004-01
 SHEET NUMBER

SGP

