

SEASONAL SOIL PROTECTION

NO SCALE

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STABILIZATION
PERMANENT SEEDING
TEMPORARY SEEDING
SOODING
MULCHING

A - KENTUCKY BLUEGRASS 40 LBS./ACRE, CREEPING RED FESCUE 40 LBS./ACRE, PLUS 2 TONS STRAW MULCH/ACRE, OR 400 ANNUAL PRECIPIT 25 LBS./ACRE
B - KENTUCKY BLUEGRASS 80 LBS./ACRE, CREEPING RED FESCUE 80 LBS./ACRE, PLUS 2 TONS STRAW MULCH/ACRE, OR 400 ANNUAL PRECIPIT 50 LBS./ACRE
C - SPRING GRASS 3 BURLS/ACRE
D - WHEAT OR RYE 2 BURLS/ACRE
E - ANNUAL RYEGRASS 40 LBS./ACRE
F - SOY
G - STRAW MULCH 2 TONS/ACRE
H - WHEAT OR RYE 2 BURLS/ACRE, AND/OR SEPTEMBER
I - IRRIGATION NEEDED FOR 2 TO 3 WEEKS AFTER APPLYING SOY

INLET PROTECTION W/FABRIC

NO SCALE

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FRAME AND COVER
FILTER FABRIC SHOULD BE 6" (MIN) EXTRA ALL AROUND FOR HAND HOLD.

MAINTENANCE:
1. INSPECT AFTER EACH STORM EVENT OF SILT ACCUMULATION.
2. REMOVE SEDIMENTATION AND REPLACE FILTER FABRIC IF NECESSARY.
3. PERIODICALLY REMOVE SEDIMENT AND TRACKED-ON SOIL FROM THE STREET.

STRAW BALES @ LAWN NLETS

NO SCALE

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PLAN VIEW
SECTION VIEW

STRAW BALES BURIED 3"
STORM INLET
3" #4 REBAR STAKE
2"x6" SILT TRAP

MAINTENANCE:
1. INSPECT THE STRUCTURE PROTECTION AFTER EACH STORM EVENT.
2. REMOVE ACCUMULATED SEDIMENT AND MAKE REPAIRS.
3. WHEN DRAINAGE AREA HAS BEEN STABILIZED, REMOVE ALL SEDIMENT AND CONSTRUCTION MATERIALS, GRADE DISTURBED AREA TO ELEVATION OF TOP OF INLET AND STABILIZE.

GENERAL NOTES

SEED ALL DISTURBED AREA UNLESS NOTED OTHERWISE.
COORDINATE ALL UTILITY DISCONNECTS AND RELOCATIONS WITH LOCAL UTILITY COMPANIES.
COORDINATE ALL RIGHT OF WAY WORK WITH THE TOWN OF PENDLETON, INDIANA.
FIELD LOCATE ALL STORM AND SANITARY SEWER INVERTS AND PIPE SIZES PRIOR TO BEGINNING CONSTRUCTION.
LANDSCAPING PLAN SEE SHEET C6.

DEMOLITION NOTES

1. REMOVE EXISTING ASPHALT PAVING, SAWCUT EDGES TO REMAIN, DISPOSE OF OFF-SITE.
2. EXISTING ASPHALT TO REMAIN.
3. REMOVE EXISTING CONCRETE CURB, SAWCUT EDGES TO REMAIN, DISPOSE OF OFF-SITE.
4. EXISTING CONCRETE CURB TO REMAIN.
5. REMOVE EXISTING GRAVEL PAVING, DISPOSE OF OFF-SITE.
6. EXISTING GRAVEL PAVING TO REMAIN.
7. EXISTING LIGHT POLE TO REMAIN.
8. EXISTING UTILITY POLE TO REMAIN.
9. EXISTING FENCE TO REMAIN.

PLAN NOTES:

1. 500' LAKE BANK.
2. SILT FENCE. SEE DETAIL 2/C1.
3. STRAW BALES IN SWALE. SEE DETAIL 3/C1.
4. STRAW BALES @ LAWN NLETS. SEE DETAIL 4/C1.
5. INLET PROTECTION W/FABRIC. SEE DETAIL 5/C1.
6. OUTLET EROSION CONTROL. SEE DETAIL 1/C1.

EROSION CONTROL LEGEND

-SF- SILT FENCE
-S- STRAW BALE DAM (SEE DETAIL)

SOIL SURVEY PLAN

CR - Crosby silt loam
BS - Brookston silty clay loam
MH2 - Miami silt loam

EROSION CONTROL GENERAL NOTES:

1. The Contractor shall attempt to prevent any and all sediment from leaving the construction site by way of erosion. If erosion of sediment from the site is taking place, the contractor shall take preventative action immediately. The engineer shall be consulted in the event this happens.
2. Temporary seeding shall be applied to any graded area that will remain undisturbed for 14 days or longer.
3. Permanent seeding shall be applied immediately to areas that have achieved final and finished grade.
4. Preserve existing vegetation on the site whenever and wherever possible to prevent exposed erosion.
5. All sediment capturing measures shall be implemented before the disturbance of the construction area they are intended to service.
a. provide silt fence around disturbed soil areas and provide silt basins in existing catch basins on site before earthwork operations begin.
b. provide stable construction entrance before earthwork operations begin.
c. provide silt basins in new storm structures immediately after installation.
d. provide silt fence around stockpiles as soon as major earthwork operations are complete.
6. All erosion control measures shown are to be properly maintained to continue their effectiveness.
7. If grading occurs during December, January, February dormant seeding procedures shall be used.
8. During dry weather, keep lawns watered with sprinklers or other approved methods. Reduced mowing not permitted or damaged at intervals as may be required according to seasonal condition and/or construction activity. Water grass and execute necessary weeding until full stand of grass has been obtained.
9. The implementation and maintenance of the erosion control is the sole responsibility of the contractor.
10. It shall be the contractor's responsibility to minimize sedimentation (from on-site construction activities) from being deposited onto adjacent properties including streets and existing storm system.
11. It shall also be the contractor's responsibility to obtain any approvals required from the local authority.
For seasonal variations - see detail sheet.

STRAW BALES IN SWALE

NO SCALE

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MAINTENANCE:
1. INSPECT STRAW BALE DAMS WEEKLY AND AFTER EACH STORM EVENT.
2. REMOVE ANY SEDIMENT DEPOSITS PROMPTLY TAKING CARE NOT TO UNDERMINE ENTRENCHED BALES.
3. INSPECT WEEKLY FOR DETERIORATION OR DAMAGE BY CONSTRUCTION ACTIVITIES AND REPAIR IMMEDIATELY.
4. AFTER DRAINAGE AREA HAS BEEN STABILIZED, REMOVE BALES AND SEDIMENT, BRING DISTURBED AREA TO GRADE AND STABILIZE IT.

SILT FENCE

NO SCALE

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MAINTENANCE:
1. INSPECT WEEKLY AND AFTER EACH STORM EVENT.
2. IF FABRIC IS TORN OR DETERIORATED, REPLACE SECTION IMMEDIATELY.
3. REMOVE SEDIMENT WHEN HEIGHT REACHES 1/3 OF THE HEIGHT OF THE FENCE OR IS CAUSING FABRIC TO BULGE.
4. TAKE CARE NOT TO UNDERMINE THE ENTRENCHED FABRIC.
5. AFTER DRAINAGE AREA IS STABILIZED, REMOVE FENCE AND SEDIMENT, BRING DISTURBED AREA TO GRADE AND STABILIZE IT.

OUTLET EROSION CONTROL

NO SCALE

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PLAN
SOE

LIMITS OF IMPACT
WATER PROTECTION
PROXIMITY TO OUTLET
TRAP TO PREVENT
TOP OF ELEVATION

PENDLETON PLACE APARTMENTS

PREPARATION AND EROSION CONTROL PLAN

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SCALE: 1"=40'

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