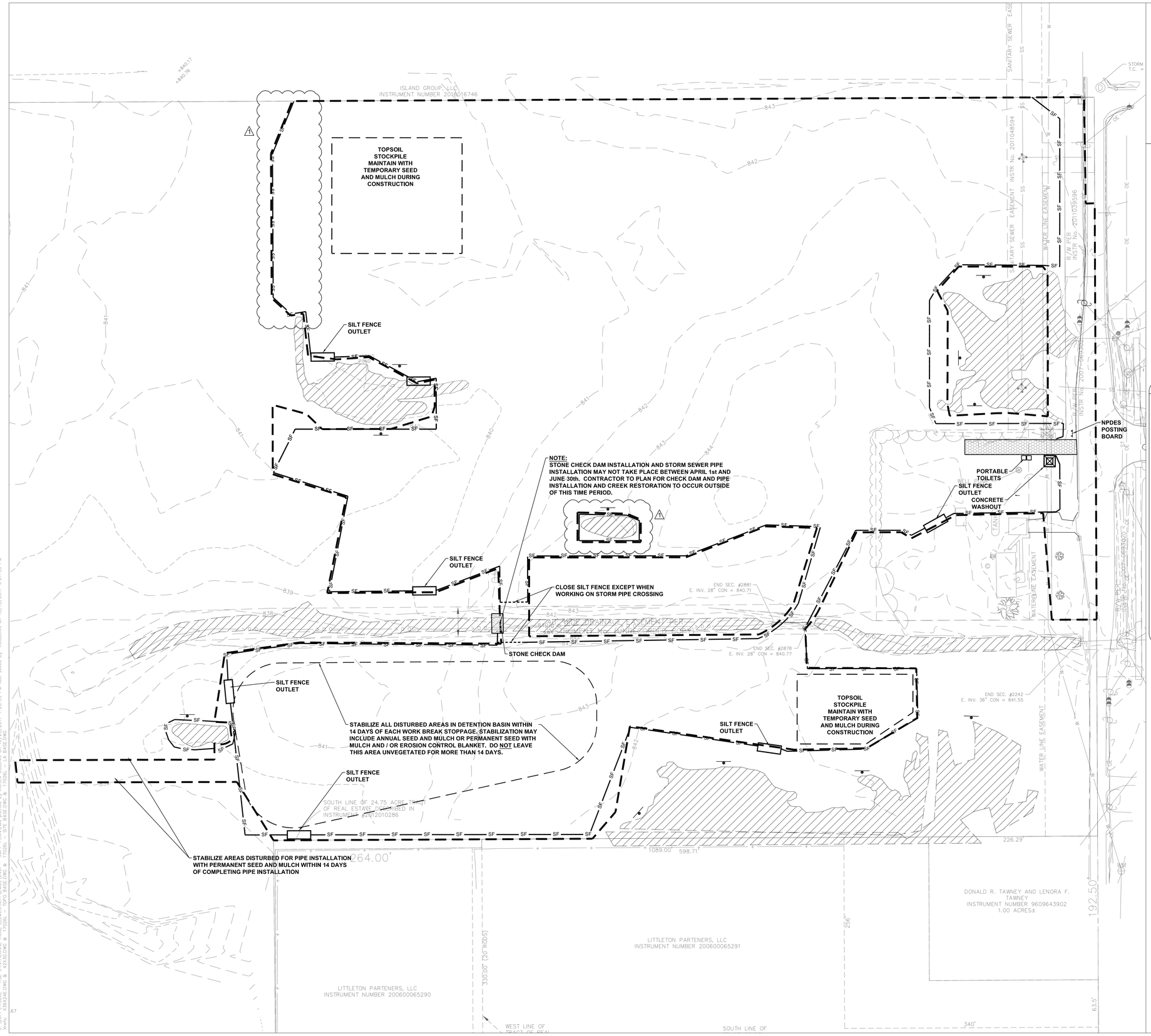

SCALE: 1" = 60'

EROSION CONTROL NOTES

1. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE DRAWINGS ARE CONSIDERED THE MINIMUM PRACTICES NECESSARY FOR COMPLIANCE WITH THE NPDES GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY AS IDENTIFIED UNDER SECTION 327-IAC-15-5 OF THE INDIANA ADMINISTRATIVE CODE. HOWEVER, SITE CONDITIONS, CONSTRUCTION METHODS, SEQUENCING OF WORK AND GENERAL PRACTICE MAY WARRANT VARIATION AND/OR ADDITIONS TO THE QUANTITIES AND LOCATIONS OF MEASURES AS SHOWN.
2. UNLESS OTHERWISE SHOWN, TEMPORARY CONTROL MEASURES SHALL BE REMOVED UPON SATISFACTORY ESTABLISHMENT OF PERMANENT VEGETATION.
3. SEE SHEET C403-C404 FOR DETAILS REFERENCED ON THIS SHEET.
4. PERIMETER CONTROL MEASURES (I.E. SILT FENCE, DIVERSION DITCHES, TREE PROTECTION FENCING) SHALL BE INSTALLED PRIOR TO COMMENCING EARTHWORK ACTIVITIES.
5. IN ADDITION TO THE MAINTENANCE REQUIREMENTS IDENTIFIED FOR INDIVIDUAL MEASURES, ALL EROSION CONTROL MEASURES INSTALLED UNDER THIS PROJECT SHALL BE INSPECTED WEEKLY TO ENSURE THEY ARE FUNCTIONING PROPERLY. MEASURES FOUND TO BE DEFICIENT SHALL BE REPAIRED OR REPLACED IMMEDIATELY THEREAFTER.
6. THE CONTRACTOR SHALL MAINTAIN A STABLE CONSTRUCTION ENTRANCE AT ALL TIMES AND SHALL MAKE EFFORTS TO MINIMIZE THE ACCUMULATION OF SOIL, MUD AND DEBRIS ON ADJOINING ROADWAYS.
7. TEMPORARY SOIL STOCKPILES SHALL BE CONSTRUCTED IN A MANNER SUCH THAT PROPER DRAINAGE OF THE SITE IS NOT IMPEDED. STOCKPILES SHALL BE CONTAINED WITHIN A PERIMETER CONTROL MEASURE (I.E. SILT FENCE, STRAW BALES OR OTHER BARRIER) TO TRAP SEDIMENT. STOCKPILES THAT WILL REMAIN IN EXCESS OF 6 MONTHS SHALL BE TEMPORARILY SEEDED.
8. SYMBOLS FOR INLET PROTECTION MEASURES AND DITCH CHECKS ARE SHOWN LARGER THAN ACTUAL SIZE.
9. DISTURBED AREAS AND STOCKPILES THAT ARE TO REMAIN IDLE FOR MORE THAN 14 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.

EROSION CONTROL LEGEND

LINE TYPE / SYMBOL	DESCRIPTION
	TEMPORARY CONSTRUCTION ENTRANCE 6 INCHES OF 2"-3" COARSE AGGREGATE (20'W x 150'L) Minimum
	TEMPORARY SEEDING WITH MULCH
	EXISTING WETLAND
	CONCRETE WASHOUT
SF — SF	SILT FENCE OUTLET (SEE DETAIL, SHEET C403)
SF	SILT FENCE (SEDIMENT FENCE)
TP	TREE PROTECTION FENCE
	GRADING LIMITS
	STOCKPILE LIMITS
SIGN	"EXISTING WETLAND" DO NOT DISTURB
	STONE CHECK DAM CONFIGURATIONS

PRE-CONSTRUCTION AND EARTHWORK SEQUENCING NOTES

1. EARTH MOVING ACTIVITIES MAY NOT BEGIN UNTIL AFTER ITEMS 2-8 HAVE BEEN COMPLETED.
2. DESIGNATE THE PERSON RESPONSIBLE FOR COMPLYING WITH THE ON-SITE SWPPP. COORDINATE RESPONSIBILITY FOR COMPLETING THE SITE REVIEW AFTER EACH ½" RAINFALL AND/OR A MINIMUM OF ONE TIME PER WEEK.
3. A PRE-CONSTRUCTION MEETING WITH THE CITY OF FISHERS MUST BE HELD BEFORE ANY LAND DISTURBING ACTIVITIES MAY COMMENCE.
4. POST THE CONTACT INFORMATION AT THE CONSTRUCTION ENTRANCE AS SHOWN ON THE PLANS. INCLUDE IDEM NOI AND THE CONTACT INFORMATION FOR THE PERSON RESPONSIBLE FOR IMPLEMENTING THE SWPPP.
5. INSTALL AND/OR IDENTIFY TEMPORARY CONSTRUCTION ENTRANCES AS SHOWN ON THE PLANS TO REDUCE AND/OR ELIMINATE SEDIMENT TRACKING ONTO PUBLIC ROADS.
6. INSTALL SILT FENCE AND INLET PROTECTION ON EXISTING INLETS AS SHOWN ON THE PLANS. INSTALL BMP'S IN SEQUENCE LOGICAL TO PROJECT PHASING AND TO PREVENT SEDIMENT AND OTHER POLLUTANTS FROM TRAVELING DOWNSTREAM.
7. INSTALL PORT-A-LET, CONSTRUCTION DUMPSTER, CONCRETE WASHOUT FACILITY AND STAGING AREA IN EACH WORK AREA AS APPROPRIATE FOR EACH PHASE OF WORK.
8. CONTRACTOR TO LEAVE ALL EXISTING VEGETATION IN PLACE AS LONG AS POSSIBLE TO PREVENT EROSION AND SEDIMENT FROM TRAVELING DOWNSTREAM. EARTHWORK CONTRACTOR TO PREPARE AND SUBMIT EARTHWORK PHASING AND SEQUENCING PLAN TO GENERAL CONTRACTOR FOR APPROVAL.
9. AS WORK, PROGRESSES, CONTRACTOR SHALL INSTALL BMP'S AS NEEDED (WHETHER SHOWN IN PLANS OR NOT) TO PREVENT SEDIMENT FROM LEAVING WORK AREA AND ENTERING DOWNSTREAM DETENTION BASINS.
10. FOR ALL PROJECT PHASES, AFTER TEMPORARY BMP'S ARE IN PLACE, PERFORM REQUIRED SITE DEMOLITION AND CLEARING.
11. STRIP TOPSOIL AND STORE IN LOCATION SHOWN ON THIS SHEET.
12. PERFORM MASS GRADING FOLLOWED BY UTILITY INSTALLATION. INSTALL STORM INLET PROTECTION IMMEDIATELY AFTER NEW INLETS ARE SET.
13. BEFORE WORK BEGINS ON STORM SEWER CREEK CROSSING, INSTALL STONE CHECK DAM IMMEDIATELY DOWNSTREAM FROM PROPOSED CROSSING MAKING SURE CHECK DAM WEIR IS BELOW EXISTING TOP OF BANK ELEVATIONS. CONTRACTOR TO INSTALL BMP'S AS NECESSARY DURING WORK IN THIS AREA TO PREVENT SEDIMENT FROM ENTERING EXISTING CREEK. STABILIZE THIS WORK AREA BEFORE CLOSING DOWN FOR WINTER.
14. MAINTAIN ALL INLET PROTECTION, CHECK DAM, AND SILT FENCING ON THE SITE PROJECT BY CLEANING OUT EVERY WEEK AND AFTER EVERY RAIN EVENT OF 1/2" OR GREATER DEPTH.
15. IF WORK ON SITE WILL STOP FOR 2 WEEKS OR MORE AFTER COMPLETION OF MASS GRADING, INSTALL TEMPORARY SEED AS INDICATED ON THIS SHEET AND SHEET C403_A.
16. ADDITIONAL EROSION & SEDIMENT CONTROL MEASURES MAY BE REQUIRED BY INSPECTOR.

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CONSTRUCTION PLANS FOR
HSE NEW ELEMENTARY
#13
12500 CYNTHEANNE ROAD
FISHERS, INDIANA

Scope Drawings:
These drawings indicate the general scope of the project in terms of dimensions, materials, and relationships of major elements. They show major architectural elements and the type of structural, mechanical and electrical systems. The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract. On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

Revisions:
1. ADDENDUM #1 10/26/17

Issue Date	Drawn By	Checked By
10/13/2017	JES	KKC

Drawing Title:
SWPP PLAN (INITIAL)

Certified By:
KAREN K. COLLINS
REGISTERED No. 10404538 STATE OF INDIANA PROFESSIONAL ENGINEER

Drawing Number:
C401

Project Number:
17026L

Z:\2017\17026L - HSE CYNTHEANNE ROAD ELEMENTARY\DWGS\C401 - SWPP PLAN.DWG plotted by KAREN COLLINS on 10/25/2017 7:20:59 PM last saved by KCOLLINS on 10/13/2017 4:27:39 PM
Xrefs: X00X24E.DWG & 42X30.DWG & 17026L - TOPO BASE.DWG & 17026L - SITE BASE.DWG & 17026L - LA BASE.DWG