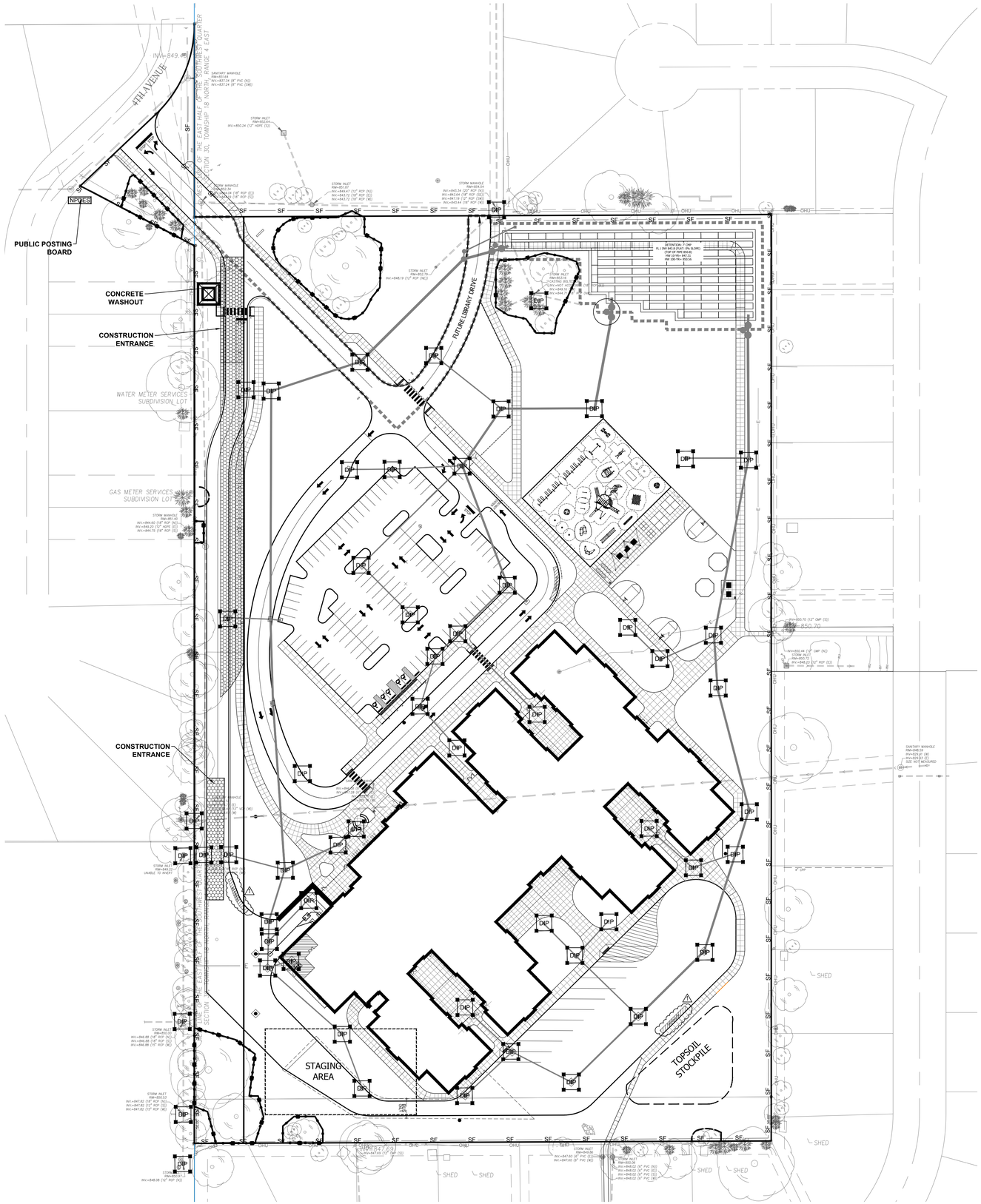

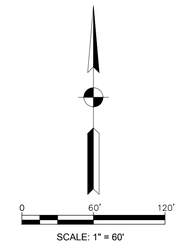

EROSION CONTROL NOTES

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 FOR DETAILS AND SPECIFICATIONS 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. SYMBOLS FOR INLET PROTECTION MEASURES AND DITCH CHECKS ARE SHOWN LARGER THAN ACTUAL SIZE.
8. DISTURBED AREAS AND STOCKPILES THAT ARE TO REMAIN IDLE FOR MORE THAN 14 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING.
9. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BY THE INSPECTOR.
10. PORTABLE TOILETS SHALL BE ANCHORED TO THE GROUND TO PREVENT TIPPING AND SPILLS.

EROSION CONTROL LEGEND

LINE TYPE / SYMBOL	DESCRIPTION	LINE TYPE / SYMBOL	DESCRIPTION
	TEMPORARY CONSTRUCTION ENTRANCE 6 INCHES OF 2"-3" COARSE AGGREGATE (20'W x 50'L) Minimum	SF	SILT FENCE (SEDIMENT FENCE)
	CONCRETE WASHOUT	TP	TREE PROTECTION FENCE
NPDES	NPDES PUBLIC NOTICE POSTING	DIP	TEMPORARY DROP INLET PROTECTION

PRE-CONSTRUCTION SEQUENCING NOTES

1. EARTH MOVING ACTIVITIES MAY NOT BEGIN UNTIL AFTER ITEMS 2-4 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 A MINIMUM OF ONE TIME A WEEK.
3. POST THE CONTACT INFORMATION AT THE CONSTRUCTION ENTRANCE AS SHOWN ON THE PLANS. INCLUDE A COPY OF THE FISHERS STORM DRAINAGE APPROVAL AND THE CONTACT INFORMATION FOR THE PERSON RESPONSIBLE FOR IMPLEMENTING THE SWPPP.
4. INSTALL SILT FENCE,CONSTRUCTION ENTRANCE, INLET PROTECTION AND CONCRETE WASHOUT AS SHOWN ON THE PLANS.
5. INSTALL PORT-A-LET, AND COVERED CONSTRUCTION DUMPSTER.
6. PERFORM REQUIRED SITE DEMOLITION AND CLEARING.
7. STRIP TOPSOIL AND STORE OFFSITE.
8. PERFORM MASS GRADING FOLLOWED BY UTILITY INSTALLATION. MAINTAIN STORM INLET PROTECTION UNTIL SITE IS STABILIZED AND EROSION WILL NOT LIKELY OCCUR.
9. MAINTAIN ALL INLET PROTECTION, AND SILT FENCING ON THE SITE PROJECT BY CLEANING OUT EVERY WEEK AND AFTER EVERY RAIN EVENT OF 1/2" OR GREATER DEPTH.
10. 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.
11. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES MAY BE REQUIRED BY THE INSPECTOR.

THERE SHALL BE NO DIRT, DEBRIS, OR STORAGE OF MATERIAL IN THE STREET

ADJACENT ROADS MUST BE SWEPT DAILY

CARMEL CLAY SCHOOLS
CARMEL, INDIANA

A&F ENGINEERING
Transportation & Site Engineering
Creating Order Since 1966

PROJECT:

NEW ELEMENTARY SCHOOLS FOR CARMEL CLAY SCHOOLS
CARMEL, INDIANA

Scope Drawings:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the 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:

Rev. #	Revision Description	Issue Date
1	ADDENDUM # 3	12/20/2019

Issue Date	Drawn By	Checked By
11-19-19	SO	MK

Drawing Title:
SWPP PLAN (CONSTRUCTION) PHASE II

Certified By:
PAUL M. NASTAL
REGISTERED No. 11500626 STATE OF INDIANA
PROFESSIONAL ENGINEER

Drawing Number:
C402A

Project Number:
18094

Z:\2019\19012L - CSD, CARMEL ELEMENTARY SCHOOLS (18092L)\DWGS\C-402A-SWPP PLAN (CONST) PHASE II.DWG plotted by STEVEN O'ROURKE on 12/19/2019 11:15:06 AM last saved by SOROURKE on 12/19/2019 11:13:41 AM
Xrefs: X36X24E.DWG & 19012L BASE TOPO.DWG & 19012L BASE SITE.DWG & CONTEXT-BASE.DWG