



# **BONURA CABINETS**

BY BILL BONURA JR.

7940 SALTSBURG RD. PITTSBURGH, PA 15239

412-793-6790 office/fax

*Proposal*

PA HIC # 000587

[www.bonuracabinets.com](http://www.bonuracabinets.com)

3/26/13

Plum Borough School District  
900 Elicker Road  
Plum, Pa 15239

Job Location: Old Pivik School  
150 School Rd.  
Plum, Pa 15239

## Job Breakdown

General Repairs and Painting as Per Mr. DENNIS RUSSO

### FIRST FLOOR


- #1. *First Floor Hallway from Gymnasium to Auditorium*  
Demo Any Bad Areas  
Patch and Skip Trowel  
Primer and Rag Roll Entire Hallway walls only
  - 1 Coat of Tinted Primer
  - 1 Coat of Topcoat as provided by Mr. Russo
  
- #2. *Auditorium Ramp to the bottom of the Ramp and Auditorium Staircase walls and Bulkhead*  
Demo-Patch-Paint as per specified above  
Repaint Staircase rails only
  
- #3. *First Floor Auditorium Girls Bathroom*  
Demo-Patch-Paint above toilet areas only
  
- #4. *Replace Misc. Ceiling Tiles as directed by Mr. Russo and Supplied By Mr. Russo*
  
- #5. *Classrooms on First Floor*  
Demo-Patch-Skip Trowel-Paint as spec'd the following rooms:
  
- #6. Room 101-Backwall at Windows, Remove Deco's
- #7. Room 103- Backwall at Windows Only
- #8. Room 105- Backwall at Windows Only
- #9. Room 108- Backwall at Windows Only
- #10. Room 107- Backwall at Windows Only
- #11. Room 109- Backwall at Windows Only

- #12. *Principals Office*  
**Paint All Areas**
- #13. *Paint Elevator Exterior Door and Frame*
- #14. *Computer Lab*  
**Patch-Paint Window Wall**
- #15. *Gynamsium Boys Room*  
**Patch and Paint all Areas**
- #16. *Gymnasium Staircase*  
**Patch-Paint All Walls**  
**Paint All Handralls but not the underside of Staircase**

**\*\*We Will Nothing to the Following Rooms\*\***

- #17. *Room 104*
- #18. *Attendance Office*
- #19. *Data Office*
- #20. *Library*

**SECOND FLOOR**

- #21. *Main Hallway*  
**Demo-Patch-Skip Trowel-Paint Entire Hallway walls Only**
  - #22. **Fix Large Hole in wall in Hallway and Paint**
  - #23. *Room 213*
  - #24. *Room 209*
  - #25. *Room 207*
  - #26. *Room 205*
  - #27. *Room 203*
- 

**Patch-Paint Front Window Walls Only**
- #28. *Elevator Door*  
**Patch-Paint Exterior Side**
  - #29. *Main Center Staircase*  
**Paint Handrail Only**
  - #30. *Laboratory Science Room*  
**Paint Front Window Wall**
  - #31. *Girls Room*  
**Patch-Paint Arount Tolleets and Bulkheads**
  - #32. **Repair Missing wall Tile In Bathroom and Grout**

#33. The Following Rooms need nothing done by us:

- Room 216
- Room 214
- Room 212
- Room 208
- Room 206
- Room 204
- Room 202
- Nurse Office
- Teacher Workroom with small bathroom

Mr. Russo to Supply: Paint, Wall Tiles, Ceiling Tiles

Mr. Russo to Specify Colors to be applied to all areas

NOTE: There will be different colors on all walls

NOTE: Mr. Russo to supply us with ABATEMENT Certificate, We Will Remove All Debris to Our Off Site Dumpster

TERMS: 1/4 Balance to Schedule Job  
Balance in Full within 30 Days of Completion

NOTE: This is not a Prevailing Wage as Noted

Approximate Start Date of Job: 4/5/13  
Job to complete within 2-1/2 weeks

TOTAL JOB PRICE..... \$ 16,700.00

*1000.00*  
\$ 17,700.00 *PMJ*

*Bill Russo*  
SIGN Dem m R APPROVED 3/26/13

March 26, 2013  
DATE

We Look Forward to Doing Business Together!

*We had to buy the paint  
Extra \$1000.00  
50 gallons  
not included in contract price.  
Bill Russo*

# AIA<sup>®</sup> Document G704<sup>™</sup> – 2000

## Certificate of Substantial Completion

**PROJECT:**  
*(Name and address)*  
 Plum Borough School District  
 New Construction of Pivik Elementary  
 School  
 100 School Road  
 Plum, Pennsylvania 15239

**PROJECT NUMBER:** 09-2200-0576/  
 CM09-711  
**CONTRACT FOR:** General Construction  
**CONTRACT DATE:** April 12, 2011

**OWNER:**   
**ARCHITECT:**   
**CONTRACTOR:**   
**FIELD:**   
**OTHER:**

**TO OWNER:**  
*(Name and address)*  
 Plum Borough School District  
 900 Elicker Road  
 Plum, Pennsylvania 15239

**TO CONTRACTOR:**  
*(Name and address)*  
 GITCO Inc. dba  
 Nello Construction Company  
 100 Houston Square, Suite 200  
 Canonsburg, Pennsylvania 15317

**PROJECT OR PORTION OF THE PROJECT DESIGNATED FOR PARTIAL OCCUPANCY OR USE SHALL INCLUDE:**

Please review attached punchlists. Contractor to verify all items completed.

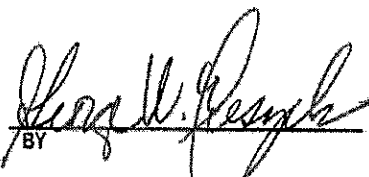
The Work performed under this Contract has been reviewed and found, to the Architect's best knowledge, information and belief, to be substantially complete. Substantial Completion is the stage in the progress of the Work when the Work or designated portion is sufficiently complete in accordance with the Contract Documents so that the Owner can occupy or utilize the Work for its intended use. The date of Substantial Completion of the Project or portion designated above is the date of issuance established by this Certificate, which is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below:

**Warranty**  
 August 4, 2012

**Data of Commencement**  
 August 4, 2012

George W. Kieszek  
 CDI Architects Group, LLC dba  
 L.R. Kimball - Architecture and  
 Engineering

\_\_\_\_\_  
 ARCHITECT

  
 BY

8/10/12  
 DATE OF ISSUANCE

A list of items to be completed or corrected is attached hereto. The failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents. Unless otherwise agreed to in writing, the date of commencement of warranties for items on the attached list will be the date of issuance of the final Certificate of Payment or the date of final payment.

**Cost estimate of Work that is incomplete or defective:** \$To be determined

The Contractor will complete or correct the Work on the list of items attached hereto within thirty (30) days from the above date of Substantial Completion.

George D. Leasure  
 GITCO Inc. dba  
 Nello Construction Company

\_\_\_\_\_  
 CONTRACTOR

  
 BY GEORGE D LEASURE

9.10.12  
 DATE

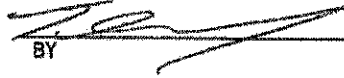
The Owner accepts the Work or designated portion as substantially complete and will assume full possession at \_\_\_\_\_ (time) on \_\_\_\_\_ (date).

Dr. Timothy Glasspool

Plum Borough School District

OWNER

BY



DATE

9/21/12

The responsibilities of the Owner and Contractor for security, maintenance, heat, utilities, damage to the Work and insurance shall be as follows:

*(Note: Owner's and Contractor's legal and insurance counsel should determine and review insurance requirements and coverage.)*

## PUNCHLIST – SITE

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site visit (8/2/12, 8/3/12)

**To All Contractors: There may be added items to this Punchlist from the Owner or Construction Manager as items are reviewed. All Contractors to review and complete all items in Section 017000 of the Specifications**

### PUNCHLIST ITEMS – SITE

Name	Deficiencies	GENERAL	ELECTRICAL	LANDSCAPE
Zone A	Apply sealant to transition from new pavement to existing at School Road (see detail 5/L510)			
	Paved curb installed instead of required 6" concrete curb in numerous locations (see drawing L110A and detail 3/L510)			
	Install 10-foot chain-link fence double gate at retention pond (Keynote 25 on sheet L110A)			
	Finish installation of chain-link fence around retention pond (Keynote 24 on sheet L110A)			
	Install signage as indicated on sheet L110A and detail 9/L510			
	Install lettering on monument sign as indicated on detail 7/L511			
	Paint white lines at parking spaces on pavement (Keynote 10 on sheet L110A)			
	Paint handicap symbols on pavement (Keynote 2 on sheet L110A & detail 8/L510)			
	Install concrete wheelguards as required (Keynote 4 on sheet L110A & detail 7/L510)			
	Paint crosswalk lines (Keynote 20 on sheet L110A)			
	Install trash receptacles at main entries (Keynote 19 on sheet L110A)			
	Install aluminum landscape edging (Keynote 26 on sheet L110A)			
	Install chain-link fence w/ privacy slats around dumpsters (Keynote 12 on sheet L110A)			
	Install chain-link fence w/ privacy slats around exterior mech/elec equipment (Keynote 11 on sheet L110A)			
	Paint outdoor basketball court lines (Keynote 9 on sheet L110A)			
	Install Type B gravel surfacing around building as indicated on sheet L110A and detail 10/L510			
	Install flag pole up lights (Keynote 14 on sheet L110A)			
	Replace dead trees/shrubs planted as part of landscaping throughout site			
	Spread lawn seeding mix throughout site as indicated on sheet L160A			
	Approximately 104 trees/shrubs have not been planted as indicated on sheet L160A. Specific areas deficient of trees/shrubs include the retention pond, dumpster & utility yard, northern most face of site, west of bus drop off area, and canopy/ornamental trees located in close proximity to building. Plant trees/shrubs as indicated. See sheet L160A for locations and sheet L560 for species and details.			
Paint pipe bollards as indicated on 4/L511 (Keynote 18 on sheet L110A)				
Install phoenician bollard cap on pipe bollards as indicated on 4/L511				
Install caulking around base of flagpole as indicated on 6/L511				
Paving near dumpsters has been completed differently than what is shown on site plan				
Planted trees/shrubs include the following deficiencies that shall be corrected:				

Name	Deficiencies	GENERAL	ELECTRICAL	LANDSCAPE
	-no stakes or guy straps have been installed for temporary support of trees (details 1, 2 & 3 on sheet L560) -burlap has not been removed as indicated (details 1, 2, 3 & 4 on sheet L560) -mulch bed not installed as indicated (details 1, 2, 3, 4, 5 & 6 on sheet L560) Clean all catch basins Replace dead trees/shrubs planted as part of landscaping throughout site			
Zone B	Apply sealant to transition from new pavement to existing at School Road (see detail 5/L510) Paved curb installed instead of required 6" concrete curb in numerous locations (see drawing L110B and detail 3/L510) Install signage as indicated on sheet L110B and detail 9/L510 Paint white lines at parking spaces on pavement (Keynote 10 on sheet L110B) Install aluminum landscape edging (Keynote 26 on sheet L110B) Paint outdoor basketball court lines (Keynote 9 on sheet L110B) Spread lawn seeding mix throughout site as indicated on sheet L160B Install Type A gravel surfacing around building as indicated on sheet L110A and detail 10/L510 Approximately 43 trees/shrubs have not been planted as indicated on sheet L160B. Specific areas deficient of trees/shrubs include the majority of Zone B (northern most face of site, canopy/ornamental trees located in close proximity to building, eastern access road connected to School Road, and along gravel drive at southeast corner of Zone B). Plant trees/shrubs as indicated. See sheet L160B for locations and sheet L560 for species and details. Planted trees/shrubs include the following deficiencies that shall be corrected: -no stakes or guy straps have been installed for temporary support of trees (details 1, 2 & 3 on sheet L560) -burlap has not been removed as indicated (details 1, 2, 3 & 4 on sheet L560) -mulch bed not installed as indicated (details 1, 2, 3, 4, 5 & 6 on sheet L560) Install vehicular gate as indicated on sheet L110B and detail 5/L511 Clean all catch basins Replace dead trees/shrubs planted as part of landscaping throughout site			
Zone C	Paved curb installed instead of required 6" concrete curb in numerous locations (see drawing L110C and detail 3/L510) Spread lawn seeding mix throughout site as indicated on sheet L160C Approximately 14 trees/shrubs have not been planted as indicated on sheet L160C. Specific areas deficient of trees/shrubs include the majority of Zone C. Plant trees/shrubs as indicated. See sheet L160C for locations and sheet L560 for species and details. Planted trees/shrubs include the following deficiencies that shall be corrected: -no stakes or guy straps have been installed for temporary support of trees (details 1, 2 & 3 on sheet L560) -burlap has not been removed as indicated (details 1, 2, 3 & 4 on sheet L560) -mulch bed not installed as indicated (details 1, 2, 3, 4, 5 & 6 on sheet L560) Clean all catch basins Replace dead trees/shrubs planted as part of landscaping throughout site			
Zone D	Install Type A gravel surfacing around building as indicated on sheet L110D and detail 10/L510 Lawn seeding mix has not be spread throughout site			

Name	Deficiencies	GENERAL	ELECTRICAL	LANDSCAPE
	Approximately 15 trees/shrubs have not been planted as indicated on sheet L160D. Specific areas deficient of trees/shrubs include the majority of Zone D. Plant trees/shrubs as indicated. See sheet L160D for locations and sheet L560 for species and details.			
	Planted trees/shrubs include the following deficiencies that shall be corrected:			
	-no stakes or guy straps have been installed for temporary support of trees (details 1, 2 & 3 on sheet L560)			
	-burlap has not been removed as indicated (details 1, 2, 3 & 4 on sheet L560)			
	-mulch bed not installed indicated (details 1, 2, 3, 4, 5 & 6 on sheet L560)			
	Replace dead trees/shrubs planted as part of landscaping throughout site			
	Clean all catch basins			



## PUNCHLIST – FIRST FLOOR

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site visit (8/2/12, 8/3/12)

To All Contractors: There may be added items to this Punchlist from the Owner or Construction Manager as items are reviewed. All Contractors to review and complete all items in Section 017000 of the Specifications

### PUNCHLIST ITEMS – FIRST FLOOR – ALL CONTRACTORS

#### AREA A

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A1 – Stair	Install rubber risers and treads	X			
	Remove marks from glazed block.	X			
	Touch-up paint on all metal surfaces.	X			
	Install stair sign.	X			
	Clean area.	X			
A101 – Cot	Install 4' tack board on east wall as indicated on sheet A111A (Addendum #3)	X			
	Touch-up paint required at wall mounted receptacles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			
A102 – Exam	Install 4' tack board on west wall as indicated on sheet A111A (Addendum #3)	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			
A103 – Toilet	Install soap dispenser as indicated on 9/A401	X			
	Install waste disposal receptacle as indicated on 9/A401	X			
	Install coat hook as indicated on 9/A401	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A104 – Nurse Office	Install sanitary napkin disposal.				
	Touch-up paint required at wall mounted receptacles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A105 – Storage	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A106 – Waiting	Touch-up paint required at wall mounted receptacles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A107 – Guidance Office	Reinstall missing ceiling tile & install occupancy sensor	X			
	Replace stained ceiling tile	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
A108 – Guidance	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A109 – Principal's Office	Reinstall missing ceiling tile & install occupancy sensor	X			
	Touch-up paint required at wall mounted receptacles	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
A110 – Kitchenette	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A111 – Toilet	Install waste disposal receptacle as indicated on 8/A401	X			
	Install soap dispenser as indicated on 8/A401	X			
	Install coat hook as indicated on 8/A401	X			
	Patch visible screw at vertical grab bar	X			
	Install room signage as indicated on contract documents	X			
	Install sanitary napkin disposal.	X			
	Clean room.	X			
A112 – Storage	Install roof deck support at roof hatch per typical structural details	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Paint ladder.	X			
A113 – Corridor	Install remaining ceiling tiles	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A114 – Conference	Patch/paint hole in wall at corner of room	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
A115 – Closet	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A116 – Copy/Mail	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A117 – Admin	Install counter top as indicated on detail 27/A221	X			
	Install floor grommet per contract documents	X			
	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A118 – Waiting	Install remaining ceiling tiles	X			
	Repair door A118A to vestibule (noisy).	X			
	Replace damaged ceiling tile	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
A119 – Vestibule	Install walk-off mat (keynote 12.02 on wall section 2/A314)	X			
	Install room signage as indicated on contract documents	X			
	Clean room and brick veneer.	X			
A120 – Faculty	Touch-up paint required at wall mounted receptacles	X			
	Replace stained/damaged ceiling tile above window	X			
	Install room signage as indicated on contract documents	X			
	Install casework panel at sink unit.	X			
	Clean room.	X			
	Install window blind metal trim.	X			
A121 – Corridor	Install missing ceiling tiles.	X			
	Paint concrete lintel at exit door.	X			
	Clean room.	X			
	Install f.e.c. near exit door.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A122 – Gymnasium	Repair/caulk masonry header at exit door A122B	X			
	Complete floor installation at exit door A122A	X			
	Caulk above metal door frames at rooms (A124, A125).	X			
	Complete the bleacher installation & trim. (contractor to verify operational as designed.)	X			
	Complete the basketball hoop system and the dividing curtain system (contractor to verify operational as designed.)	X			
	Contractor to verify operation of the volley ball inserts.	X			
	Install new downspout clean-outs (coordinate with the height of the bleachers for access).				X
	Clean room and all equipment/pads.	X			
A123 – Electrical/Janitor	Install 24 x 36 directory as indicated on plans or coordinate with Owner.	X			
	Clean room	X			
	Install room signage.	X			
A124 – Office	Replace damaged ceiling tiles.	X			
	Repair/paint wall around all electrical devices.	X			
	Install room sign.	X			
	Clean room.	X			
A125 – PE Storage	Repair/patch wall at drain pipe.	X			
	Caulk vertical wall joints.	X			
	Install missing ceiling tiles.	X			
	Install room sign.	X			
	Clean room.	X			
A126 – Men	Install soap dispensers (supplied by Owner).	X			
	Adjust partition doors and clean.	X			
	Install room signage.	X			
	Clean room.	X			
A127 – Corridor	Touch-up paint at all column covers.	X			
	Install all vertical caulking.	X			
	Caulk around elevator door frame.	X			
	Install missing ceiling tiles.	X			
	Clean trophy case.	X			
	Install bench.	X			
A128 – Faculty Toilet	Clean area and remove duct tape from floor drain covers.	X			
	Install waste disposal receptacle as indicated on 7/A401	X			
	Install soap dispenser as indicated on 7/A401	X			
	Install coat hook as indicated on 7/A401	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A129 – Faculty Toilet	Install soap dispenser as indicated on 7/A401	X			
	Install coat hook as indicated on 7/A401	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install sanitary napkin disposal.	X			
A130 – Office/Work Room	Install counter top as indicated on details 10 & 11 on sheet A221	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A131 – Media Center	Install (2) 4' tack boards and 10' tack board on south wall as indicated on sheet A111A	X			
	Repair/replace damaged ceiling tile	X			
	Touch-up paint required at wall mounted receptacles	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
A132 – Storage	Install room signage.	X			
	Clean room.	X			
A133 – Storage	Install vertical wall caulking.	X			
	Install room signage.	X			
	Clean room.	X			
	Install acoustical ceiling as indicated on finish schedule.	X			
A134 – IDF	Install room signage.	X			
	Paint all wood material (see specifications)	X			
	Clean room.	X			
	Install F.E.	X			
A135 – Corridor	Touch-up paint on all column covers.	X			
	Install all vertical caulking.	X			
	Clean area.	X			
	Clean all masonry finishes.	X			
A136 – Corridor	Install missing ceiling tiles.	X			
	Clean area.	X			
<b>AREA B</b>					
B1 – Stair	Some treads and risers need to be re-glued. (install rubber tile at landing extentions.)	X			
	Touch-up paint on all metal surfaces.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Install stair sign	X			
	Replace damaged glazed block (1 <sup>st</sup> floor near exit doors).	X			
	Clean glazed block and brick veneer.	X			
	Clean area.	X			
	Caulk joint where steel supports intersect with masonry walls.	X			
B101 – Learning Support	Install room sign.	X			
	Install missing tack board (near door).	X			
	Install window blind metal trim cover.	X			
	Patch/repair wall at all electrical devices.	X			
	Clean room.	X			
B102 – Art Storage	Install room sign.	X			
	Clean room.	X			
B103 – O.T. – P.T. E.S.L.	Install room sign.	X			
	Install missing tack board (near door).	X			
	Install window blind metal trim cover.	X			
	Patch/repair wall at all electrical devices.	X			
	Clean room.	X			
	Remove duct tape from floor clean-out.	X			
B104 – Art Classroom	Replace damaged ceiling tiles.	X			
	Install window stool.	X			
	Install window blind metal trim cover.	X			
	Install room sign.	X			
	Adjust room door (loud/sticking)	X			
	Ceiling mounted Light fixtures (not level)		X		
	Clean room.	X			
B105 – Kindergarten Classroom	Install room sign.	X			
	Install missing ceiling tiles.	X			
	Install window stools	X			
	Clean room	X			
	Install window blind metal trim cover.	X			
B106 – Kindergarten Classroom	Install room sign.	X			
	Install window blind metal trim cover.	X			
	Clean room.	X			
B107 – Toilet	Install room sign.	X			
	Install soap dispenser. (supplied by Owner).	X			
	Clean room.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
B108 – Toilet	Install room sign.	X			
	Install soap dispenser. (supplied by Owner)	X			
	Clean room.	X			
	Install missing ceiling tiles	X			
B109 – Toilet	Install room sign.	X			
	Install soap dispenser. (supplied by Owner).	X			
	Clean room.	X			
	Replace damaged ceramic wall tile (holes drilled) near grab bar.	X			
B110 – Toilet	Install room sign.	X			
	Install soap dispenser. (supplied by Owner).	X			
	Clean room.	X			
B111 – Kindergarten	Install room sign.	X			
	Install window blind metal trim cover.	X			
	Patch/repair wall at all electrical devices.	X			
	Clean room.	X			
	Remove duct tape from floor clean-out.	X			
	Replace damaged ceiling tiles. (near exterior windows).	X			
B112 – Kindergarten Classroom	Install room sign.	X			
	Paint caulking at top of masonry column.	X			
	Install window blind metal trim cover.	X			
	Patch/repair wall at all electrical devices.	X			
	Clean room.	X			
	Remove duct tape from floor clean-out.	X			
B113 – Corridor	Replace damaged ceiling tiles.	X			
	Clean glazed block.	X			
	Install missing ceiling tiles.	X			
	Touch-up paint on all bulkheads.	X			
	Replace damaged VCT (scratched) from room105 to rear of stairs.	X			
	Clean area.	X			
<b>AREA C</b>					
C1 – Stair	Replace first tread (tactile strip tread to short).	X			
	Install stair sign.	X			
	Touch-up paint on all metal surfaces.	X			
	Complete riser/landing installation.	X			
	Clean area.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
C101 – Toilet	Install missing ceiling tile.	X			
	Face plate at lighting control not installed		X		
	Install soap dispenser as indicated on 5/A401	X			
	Install room signage as indicated on contract documents	X			
	Install sanitary napkin disposal.	X			
C102 – Lockers	Install washer/Dryer	X			
	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C103 – Dish Wash	Install remaining ceiling tiles	X			
	Touch-up paint required above door C102	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C104 – Office	Door silencers not installed at door C104	X			
	Install remaining ceiling tiles	X			
	Face plate on lighting control not installed		X		
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C105 – Dry Storage	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room & shelving units.	X			
	Remove duct tape from floor drain covers.	X			
C106 – Refrigerator	Clean unit.	X			
	Review kitchen consultants punchlist	X			
C107 – Freezer	Clean unit.	X			
	Review kitchen consultants punchlist	X			
C108 – Kitchen	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Review kitchen consultants punchlist.	X			
	Clean area.	X			
C109 – Serving	Touch-up paint required at bulkhead above serving line	X			
	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean area.	X			



Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
C110 – Receiving Corridor	Install remaining ceiling tiles	X			
	Install exterior door jamb at door C110A	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C111 – Mechanical	Install room sign.	X			
	Paint ladder.	X			
	Clean room.	X			
	Caulk/seal all mech/plumb/elect. Penetrations	X			
	Install roof deck support at roof hatch per typical structural details	X			
	Paint door jamb.	X			
C112 – Electrical	Install room signage.	X			
	Clean room.	X			
	Paint door jamb as required	X			
C113 – MDF Room	Install remaining ceiling tiles	X			
	Face plate for on lighting control not installed		X		
	Paint door jamb as required	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C115 – Multi-Purpose	Touch-up paint required at electrical receptacles	X			
	Touch-up paint required at east wall above storage C118	X			
	Install window blind metal trim covers.	X			
	Repair/replace Aluminum wrap at HSS wind post (dented)	X			
	Install window stools.	X			
	Install CMU at HSS wind post below window.	X			
	Install room signage as indicated on contract documents	X			
C116 – Women	Clean room.	X			
	Install soap dispensers (supplied by Owner).	X			
	Install room signage.	X			
	Clean glazed block.	X			
	Clean room.	X			
C117 – Electrical/Janitor	Adjust all partition doors and clean.	X			
	Install room signage as indicated on contract documents	X			
C118 – Storage	Clean room.	X			
	Face plate on lighting control not installed		X		
	Install remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Clean room.	X			
C119 – Storage	Install remaining ceiling tiles	X			
	Replace stained ceiling tile	X			
	Install face plate on lighting control		X		
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C120 – Vestibule	Install walk-off mat.	X			
	Install room signage as indicated on contract documents	X			
	Install door sill.	X			
	Touch-up paint at steel beam/gyp bd wall.	X			
	Finish caulking.	X			
	Clean area.	X			
C121 – Computer Lab	Install remaining ceiling tiles at unit ventilator & sprinkler heads	X			
	Replace stained ceiling tile above window	X			
	Install smart board		X		
	Touch-up paint required at wall mounted receptacles	X			
	Repair uneven surface transition at door threshold	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
Clean room.	X				
C122 – Girls	Install soap dispensers (supplied by owner).	X			
	Install room signage.	X			
	Adjust partition doors and clean.	X			
	Clean room.	X			
	Replace damaged glazed block @ receptacle.	X			
C123 – Boys	Install soap dispensers (supplied by owner).	X			
	Install room signage.	X			
	Adjust partition doors and clean.	X			
	Clean room.	X			
	Replace damaged glazed block @ receptacle.	X			
C124 – Title 1	Install remaining ceiling tiles	X			
	Install occupancy sensor	X			
	Repair door C124 (noisy)	X			
	Touch-up paint required at wall mounted receptacles	X			
	Touch-up paint required above window	X			
	Install room signage as indicated on contract documents	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Clean room.	X			
	Install window blind metal trim.	X			
C125 – Trainers Room	Install remaining ceiling tiles	X			
	Install lights and lighting controls		X		
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Caulk interior door frame.	X			
	Fill-in holes at floor and caulk perimeter of floor/wall.	X			
<b>AREA D</b>					
D1 – Stair	Some treads and risers need to be re-glued. (Install rubber tile at landing extensions.)	X			
	Install stair sign.	X			
	Clean glazed block and brick veneer.	X			
	Touch-up paint on all metal surfaces.	X			
	Caulk joint where steel supports intersect with masonry walls.	X			
	Clean area.	X			
D101 – Classroom	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace damaged ceiling tile	X			
	Install window blind metal trim.	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
D102 – Classroom	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install window stool.	X			
	Replace damaged floor tile.	X			
	Repair/replace cracked cubby at back of classroom (3 <sup>rd</sup> from right)	X			
	Replace stained ceiling tile above window	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			
D103 – Classroom	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace stained ceiling tile above door	X			
	Touch-up paint required at wall in back of classroom at ceiling	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			
D104 – Classroom	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install sink unit.				X
	Install window blind metal trim covers.	X			
	Thermostat not level, adjust to level			X	
	Remove duct tape on floor covers	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
D105 – Classroom	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace damaged ceiling tile	X			
	Touch-up paint required at wall in back of classroom at ceiling	X			
	Touch-up paint required at window sill	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
D106 – Classroom	Touch-up paint required at wall in back of classroom at ceiling	X			
	Lights are dim and installation is incomplete		X		
	Touch-up paint required at window sill	X			
	Install sink unit.				X
	Install window blind metal trim covers.	X			
	Finish installation of casework doors.	X			
	Install room signage as indicated on contract documents	X			
D107 – Classroom	Touch-up paint required at wall in back of classroom at ceiling	X			
	Install cover plate on sprinkler heads				X
	Replace damaged ceiling tile	X			
	Patch/repair damaged CMU wall at back right corner of classroom	X			
	Touch-up paint required at window sill	X			
	Install window blind covers	X			
	Install sink unit.				X
	Install room signage as indicated on contract documents	X			
D108 – Classroom	Touch-up paint required at wall in back of classroom at ceiling	X			
	Install window blind metal trim covers.	X			
	Install missing ceiling tiles.	X			
	Install sink unit.				X
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
D109 – Corridor	Install missing ceiling tiles.	X			
	Replace damaged ceiling tiles near room D107.	X			
	Clean glazed block.	X			
	Clean area.	X			
	Touch-up paint at D.W. bulkheads.	X			
D110 – Electrical	Install room signage.	X			
	Install door silencers	X			
	Clean room.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
General notes	All door hardware needs to be check for proper function. Also coordinate final keying with the Owner.	X			
	All casework units need to have the doors adjusted for alignment/plumb and that latches/locks are functioning as designed.	X			
	The complete interior space needs to be cleaned including all glass surfaces.	X			

## PUNCHLIST – SECOND FLOOR

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site visit (8/2/12, 8/3/12)

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### PUNCHLIST ITEMS – SECOND FLOOR – ALL CONTRACTORS

#### AREA A

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A2 – Stair	Install rubber risers and treads	X			
	Remove marks from glazed block.	X			
	Touch-up paint all metal surfaces.	X			
	Complete the floor tile/tread transition (2 <sup>nd</sup> fl.)	X			
	Clean area.	X			
	Install stair sign.	X			
A201 – Learning Support	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Reinstall UV cover			X	
	Install missing/remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			
A202 – Storage	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A203 – Storage	Install missing/remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A204 – Storage	Install roof deck support at roof hatch per typical structural details	X			
	Install room signage as indicated on contract documents	X			
	Paint roof hatch ladder.	X			
	Clean room.	X			
A205 – Elevator Machine Room	Install room signage as indicated on contract documents	X			
	Clean room.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A206 – Faculty Toilet	Replace damaged ceiling tile	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install soap dispenser (supplied by Owner).	X			
A207 – Faculty Toilet	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install soap dispenser (supplied by Owner).	X			
	Install sanitary napkin disposal.	X			
	Replace damaged ceiling tile.	X			
A208 – IDF	Install missing/remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install fire extinguisher.	X			
A209 – Electrical/Janitor	Install room signage as indicated on contract documents	X			
	Clean room.	X			
A210 – S.B.I.T.	Install room signage.	X			
	Clean room.	X			
	Install window blind metal trim.	X			
A211 – Corridor	Clean glazed block.	X			
	Install missing ceiling tile.	X			
	Replace damaged ceiling tiles.	X			
A212 – Boys	Install soap dispensers (supplied by Owner).	X			
	Clean room	X			
	Adjust all partition doors and clean.	X			
	Install room signage.	X			
A213 – Girls	Install soap dispensers (supplied by Owner).	X			
	Clean room	X			
	Adjust all partition doors and clean.	X			
	Install room signage.	X			
A214 – Musical Instrument CR	Touch-up paint required below window sill	X			
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install wall mounted 4' mirror on west wall as indicated on sheet A112A	X			
	Light fixtures not level, adjust			X	

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Install missing/remaining ceiling tiles	X			
	Clean room.	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
A215 – Storage	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Adjust all cabinet/storage latches/locks and doors.	X			
A216 – Music Classroom	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Light fixtures not level, adjust		X		
	Install missing/remaining ceiling tiles	X			
	Clean room.	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
<b>AREA B</b>					
B2 – Stair	Some treads and risers need to be re-glued. (install rubber tile at landing extentions.)	X			
	Caulk joint where steel supports intersect with masonry walls.	X			
	Clean glazed block.	X			
	Replace damaged glazed block (1 <sup>st</sup> floor near exit doors).	X			
	Clean area.	X			
	Touch-up paint on all metal surfaces.	X			
	Install stair sign	X			
B201 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Finish installation of casework doors	X			
	Install UV covers			X	
	Replace damaged ceiling tile	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
	Install window blind metal trim.	X			
			X		
B202 – Classroom	Install smart board	X			
	Clean room.			X	
	Install UV covers	X			
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace stained ceiling tiles (above sink & above window)	X			
	Replace punctured window screen	X			
	Replace damaged ceiling tile	X			
	Install room signage as indicated on contract documents	X			



Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
B203 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace damaged ceiling tile	X			
	Install UV covers			X	
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
B204 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace stained ceiling tile	X			
	Replace damaged ceiling tile	X			
	Replace damaged floor tile @ UV	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
B205 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Finish installation of casework doors	X			
	Replace damaged ceiling tile	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
B206 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
B207 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replaced stained ceiling tile (above door)	X			
	Replace damaged ceiling tile.	X			
	Install UV covers	X			
	Install missing/remaining ceiling tiles & complete data installation	X			
	Install room signage as indicated on contract documents	X			
B208 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Install UV covers	X			
	Replace stained ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
B209 – Corridor	Clean glazed block.	X			
	Remove marks from glazed block at drinking fountain area.	X			
	Install missing ceiling tiles.	X			
	Replace damaged ceiling tile near room B204	X			
	Clean area.	X			
B210 – Electrical	Install door silencers	X			
	Install room signage.	X			
	Clean room.	X			
B211 – Electrical	Install door silencers	X			
	Install room signage.	X			
	Clean room.	X			
<b>AREA C</b>					
C2 – Stair	Replace first tread (tactile strip tread to short).	X			
	Complete riser/landing installation.	X			
	Touch-up paint on all metal surfaces.	X			
	Clean area.	X			
	Install sign.	X			
C201 – Speech	Install window sills	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
C202 – Science Storage	Install room signage as indicated on contract documents	X			
	Clean room.	X			
C203 – Girls	Install soap dispensers (supplied by Owner).	X			
	Install mortar at glazed block located near the paper towel dispenser.	X			
	Clean room	X			
	Adjust all partition doors and clean.	X			
	Install room signage.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
C204 – Boys	Install soap dispensers (supplied by Owner).	X			
	Clean room	X			
	Adjust all partition doors and clean.	X			
	Install room signage.	X			
C205 – G.A.T.E.	Touch-up paint required at patched walls	X			
	Light fixtures not level, adjust		X		
	Install missing/remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Install window blind metal trim.	X			
	Clean room.	X			
C206 – Storage	Install room signage.	X			
	Clean room.	X			
<b>AREA D</b>					
D2 – Stair	Some treads and risers need to be re-glued. (install rubber tile at landing extentions.)	X			
	Caulk joint where steel supports intersect with masonry walls.	X			
	Clean glazed block.	X			
	Install stair sign.	X			
	Clean area.	X			
	Touch-up paint on all metal surfaces.	X			
D201 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Replace damaged ceiling tile	X			
	Install room signage as indicated on contract documents	X			
	Install window shade metal trim cover.	X			
	Clean room.	X			
D202 – Classroom	Install smart board		X		
	Finish installation of casework doors	X			
	Replace damaged ceiling tiles	X			
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install window shades and trim.	X			
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
D203 – Classroom	Install smart board		X		
	Install missing/remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Install window shade metal trim cover.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Clean room.	X			
D204 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install room signage as indicated on contract documents	X			
	Install window shade metal trim cover.	X			
	Clean room.	X			
D205 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install missing/remaining ceiling tiles	X			
	Install window shades and metal trim covers.	X			
	Light fixtures not level, adjust		X		
	Install room signage as indicated on contract documents	X			
	Clean room.	X			
D206 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Finish installation of casework doors	X			
	Install room signage as indicated on contract documents	X			
	Install window shade metal trim cover.	X			
	Clean room.	X			
D207 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Lights not working		X		
	Install missing/remaining ceiling tiles	X			
	Install room signage as indicated on contract documents	X			
	Install window shade metal trim cover.	X			
	Clean room.	X			
D208 – Classroom	Install smart board		X		
	Wall mounted receptacles not complete (touch-up paint as required)	X			
	Install missing/remaining ceiling tiles	X			
	Replace stained ceiling tile	X			
	Thermostat not working			X	
	Clean window (paint splatter) and clean room.	X			
	Install room signage as indicated on contract documents	X			
D209 – Corridor	Clean glazed block.	X			
	Install missing ceiling tiles.	X			
	Remove tar from wall near drinking fountains	X			
	Touch-up paint (bulkhead) near room D202.	X			

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Touch-up paint (bulkhead & wall) near stair C	X			
D210 – Electrical	Install door silencers	X			
	Install room signage.	X			
	Clean room.	X			
D211 – Electrical	Install door silencers	X			
	Install room signage.	X			
	Clean room.	X			
<b>General notes</b>	All door hardware needs to be check for proper function. Also coordinate final keying with the Owner.	X			
	All casework units need to have the doors adjusted for alignment/plumb and that latches/locks are functioning as designed.	X			
	The complete interior space needs to be cleaned including all glass surfaces.	X			

## PUNCHLIST – ROOF

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site visit (8/2/12, 8/3/12)

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### PUNCHLIST ITEMS – ROOF – ALL CONTRACTORS

Name	Deficiencies	GC	EC	HVAC	PLBG
Area A,B,C,D.	Metal coping and fascia not completed.	X			
	All canopies roof systems not completed.	X			
	Complete roof system at all patches.	X			
	Verify that all roof units are attached (bolted/screwed) to roof curbs.			X	
	Secure all roof drain strainers to hub (bolted)				X
	Flashing not completed below stone veneer.	X			
	Install missing roof drain strainers (2) at low roof area A.				X
	Complete all roof coating (silver coating).	X			
	Install missing (3) lag bolts for roof ladder guard (attached to roof curb).	X			
	Install missing metal copings at wall transition (Gym wall).	X			
	Install caulking at the stone coping joints.	X			
	Remove all unused materials and equipment from the roof.	X			
	Contractor to verify conduit penetrating through the roof area A (installation incomplete or not needed?)	X	X		
	Install canopy downspouts (attached to columns see details on A314.	X			

## PUNCHLIST – ELEVATIONS

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site visit (8/2/12, 8/3/12).

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### PUNCHLIST ITEMS – ELEVATIONS – ALL CONTRACTORS

Name	Deficiencies	GC	EC	HVAC	PLBG
AREA A/B North	Install building name signage on wall.	X			
	Complete canopy fascia and copings.	X			
	Complete column covers.	X			
	Install column cover caulking as detailed on drawing A314	X			
	Remove roofing tar from brick veneer wall located left side of Main entrance.	X			
	Remove nails from brick veneer wall located left side of Main entrance.	X			
	Install caulking at top of stone veneer.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window/door surfaces.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Remove mulch away from unit ventilator intake louvers.	X		X	
	Contractor to adjust stone window sills (to tight to install caulking) to receive caulking.	X			
	Complete all vertical/horizontal caulking.	X			
AREA C/D South	Complete canopy fascia and copings.	X			
	Complete column covers.	X			
	Install column cover caulking as detailed on drawing A314	X			
	Install caulking at top of stone veneer.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window/door surfaces.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Remove mulch away from unit ventilator intake louvers.	X		X	
	Contractor to adjust stone window sills (to tight to install caulking) to receive caulking.	X			
	Install caulking at all louvers.			X	
Complete all vertical/horizontal caulking.	X				

Name	Deficiencies	GC	EC	HVAC	PLBG
<b>AREA A/C</b> East	Complete all vertical/horizontal caulking.	X			
	Install caulking around all wall penetrations.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window/door surfaces.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Remove mulch away from unit ventilator intake louvers.	X		X	
	Contractor to adjust stone window sills (to tight to install caulking) to receive caulking.	X			
	Install caulking at all louvers.			X	
<b>AREA A/C</b> West	Complete all vertical/horizontal caulking.	X			
	Install metal fascia at above door.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Some brick units are stained (dark color) contractor to verify with manufacturer on cause.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window/door surfaces.	X			
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Remove mulch away from unit ventilator intake louvers.	X		X	
<b>AREA B</b> south	Complete all vertical/horizontal caulking.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window surfaces.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Remove mulch away from unit ventilator intake louvers.	X		X	
	Contractor to adjust stone window sills (to tight to install caulking) to receive caulking.	X			
	Install caulking at all louvers.			X	
Clean all metal wall panel systems.	X				
<b>AREA D</b> North	Complete all vertical/horizontal caulking.	X			
	Install caulking around all wall penetrations.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window surfaces.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Remove mulch away from unit ventilator intake louvers.	X		X	
	Contractor to adjust stone window sills (to tight to install caulking) to receive caulking.	X			
	Install caulking at all louvers.			X	
Clean all metal wall panel systems.	X				



Name	Deficiencies	GC	EC	HVAC	PLBG
AREA B/D East	Complete all vertical/horizontal caulking.	X			
	Install caulking around all wall penetrations.	X			
	Clean brick and stone veneers.	X			
	Clean all metal and window surfaces.	X			
	Install caulking around all wall penetrations.	X	X	X	X
	Touch-up paint (remove dirt/rust) on all metal surfaces (lintels)	X			
	Clean all metal wall panel systems.	X			

## PUNCHLIST – ELEVATIONS

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 Owner: Plum Borough School District  
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### PUNCHLIST ITEMS – SITE & EXTERIOR ELEVATIONS – M-E-P CONTRACTORS

Name	Deficiencies	GC	EC	HVAC	PLBG
<u>AREA A,B,C,D</u> <u>North, South,</u> <u>East, West</u>	Contractor is to clear mulch away from unit ventilator intake louvers.			X	
	Insulated refrigerant piping is to have an aluminum jacket AACU's and Chiller.			X	
	Contractor to verify that all exterior wall hydrants/hose bibs are functioning as designed.				X
	Clean and remove any dirt and rust on exterior gas piping at face of building and repaint as necessary.				X
<u>Exterior Utilities</u>	The Contractor must verify with the Utility that the transformer can be installed in a fenced area. If acceptable to the Utility the transformer access panels must face the gate openings and not be obstructed.		X		
<u>Exterior Site</u> <u>Lighting</u>	All the site lighting poles and fixtures are on site but need to be installed and connected.		X		
	The site lighting control panel needs to be wired and the circuits tested.		X		
<u>Exterior</u> <u>Generator</u>	Signage on generator and on enclosure needs to be provided that reads: DANGER AUTO START".		X		
	The final generator load test needs to be included in the final O&M manuals.		X		
	The generator control panel and remote annunciator indicate Low Battery Voltage. The contractor needs to confirm that the generator battery and battery charger are functioning properly.		X		
<u>Lightning;</u> <u>Protection System</u>	The lightning protection master label must be included in the final O&M manuals.		X		
<u>Automatic</u> <u>Transfer Switches</u>	Nameplates on switches need to be provided.		X		
	The switch start-up reports need to be included in the final O&M manuals.		X		

## PUNCHLIST – FIRST FLOOR

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site Visit (8/2/12, 8/3/12)

**To All Contractors: There may be added items to this Punchlist from the Owner or Construction Manager as items are reviewed. All Contractors to review and complete all items in Section 017000 of the Specifications**

### PUNCHLIST ITEMS – FIRST FLOOR – M-E-P CONTRACTORS

#### AREA A

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A1 – Stair					
A101 – Cot					
A102 – Exam					
A103 – Toilet					
A104 – Nurse Office					
A105 – Storage					
A106 – Waiting					
A107 – Guidance Office	WATER STAIN ON CEILING TILE NEAR SPRINKLERHEAD , INVESTIGATE CAUSE AND REPAIR				X
A108 – Guidance	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
A109 – Principal's Office					
A110 – Kitchenette					
A111 – Toilet					

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A112 – Storage	FLOOR DRAIN STRAINER HAS TAPE RESIDUE SHALL BE REMOVED				X
A113 – Corridor	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
A114 – Conference					
A115 – Closet	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
A116 – Copy/Mail					
A117 – Admin	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
A118 – Waiting	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
A119 – Vestibule	Contractor to install cabinet unit heater thermostat.			X	
	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
A120 – Faculty	SINK IS NOT FUNCTIONAL, MISSING SANITARY PIPING, HOT & COLD WATER PIPING,				X
A121 – Corridor	DRINKING FOUNTIANS ARE LOOSLEY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY. (NEAR STAIR 01)				X
	DRINKING FOUNTIANS ARE LOOSLEY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY. (NEAR GYM ENTRANCE)				X
	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
A122 – Gymnasium	VERIFY THAT MAINTENANCE PERSONAL CAN ACCESS STORM CLEANOUTS AT BASE OF STACKS THAT ARE LOCATED BEHIND THE BLEACHERS AS WAS CALLED OUT IN PREVIOUS PUNCHLIST.				X
	Install & test low voltage switching and wiring		X		
	Install sub-sound systems (wired and tested).		X		

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A123 – Electrical/Janitor	MISSING CAULKING AROUND SPLASH PANELS AND SERVICE SINK , INSTALL CAULKING				
A124 – Office	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR WATER STAIN ON CEILING TILE NEAR SPRINKLERHEAD , INVESTIGATE CAUSE AND REPAIR AS NECESSARY				FIRE X
A125 – PE Storage					
A126 – Men	URINAL FLUSH VALVES ARE LOOSE AND NEED TO BE TIGHTENED, CONTRACTOR TO REPAIR. WATER CLOSETS HAVE CARD BOARD SIGNS THAT SAY "DO NOT USE", REMOVE SIGNAGE				X X
A127 – Corridor	Remove protective bags and clean fixtures. Low voltage switches need to be installed and tested.		X X		
A128 – Faculty Toilet	WATER CLOSET FLUSH VALVE IS LOOSE AND LEAKS WHEN FLUSHED, CONTRACTOR TO REPAIR HOT WATER TO LAV TOOK AN EXCESSIVE AMOUNT OF TIME TO WARM -UP, CONTRACTOR TO INVESTIGATE AND CORRECT				X X
A129 – Faculty Toilet					
A130 – Office/Work Room	SINK IS NOT FUNCTIONAL, MISSING SANITARY PIPING, HOT & COLD WATER PIPING				X
A131 – Media Center					
A132 – Storage	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR Install lighting and switches.		X		FIRE
A133 – Storage	Install lighting and switches.		X		
A134 – IDF					
A135 – Corridor	DRINKING FOUNTIANS ARE LOOSELY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY (NEAR GYM ENTRANCE) Remove protective bags and clean fixtures.		X		X

Room No. / Name	Deficiencies	GC	EG	HVAC	PLBG
	Low voltage switches need to be installed and tested.		X		
A136 – Corridor	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
<b>AREA B</b>					
B1 – Stair					
B101 – Learning Support					
B102 – Art Storage					
B103 – O.T. – P.T. E.S.L.	FLOOR CLEANOUT COVER NEEDS DUCT TAPE REMOVED.				X
	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B104 – Art Classroom	WATER STAIN ON CEILING TILE NEAR SPRINKLERHEAD , CONTRACTOR TO INVESTIGATE CAUSE AND REPAIR				FIRE
	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B105 – Kindergarten Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B106 – Kindergarten Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B107 – Toilet	HOT WATER TO LAV TOOK AN EXCESSIVE AMOUNT OF TIME TO WARM –UP, CONTRACTOR TO INVESTIGATE AND CORRECT AS NECESSARY.				X
	VERIFY THAT BALANCING VALVES ARE SET TO GPM AS NOTED ON DRAWINGS				X
B108 – Toilet	HOT WATER TO LAV TOOK AN EXCESSIVE AMOUNT OF TIME TO WARM –UP, CONTRACTOR TO INVESTIGATE AND CORRECT AS NECESSARY.				X
	VERIFY THAT BALANCING VALVES ARE SET TO GPM AS NOTED ON DRAWINGS				X
	FLOOR DRAIN STRAINER NEEDS DUCT TAPE RESIDUE REMOVED.				X
B109 – Toilet	FLOOR DRAIN STRAINER NEEDS DUCT TAPE RESIDUE REMOVED.				X
B110 – Toilet	FLOOR DRAIN STRAINER NEEDS DUCT TAPE RESIDUE REMOVED.				X
	FIXTURES ARE DIRTY AND REQUIRE CLEANING				X

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
B111 – Kindergarten Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B112 – Kindergarten Classroom	FLOOR CLEANOUT COVER NEEDS DUCT TAPE REMOVED.				X
	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B113 – Corridor	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
	Install light fixtures at bulkhead.		X		
<b>AREA C</b>					
C1 – Stair					
C101 – Toilet	LAV IS MISSING FLOW AERATOR ON FAUCET, INSTALL AERATOR.				X
	WATER CLOSET SEAT IS LOOSE, TIGHTEN AS NECESSARY				X
C102 – Lockers					
C103 – Dish Wash	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
	Review kitchen consultants punchlist.	X	X	X	X
C104 – Office	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
C105 – Dry Storage	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
C106 – Refrigerator	Review kitchen consultants punchlist.	X	X	X	X
C107 – Freezer	Review kitchen consultants punchlist.	X	X	X	X
C108 – Kitchen	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
	HAND SINKS HOT WATER IS EXCESSIVE, CONTRACTOR TO INVESTIGATE CORRECT				X
	Review kitchen consultants punchlist.	X	X	X	X
C109 – Serving	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
C110 – Receiving Corridor	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO REPAIR				FIRE
	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
C111 – Mechanical	HOT WATER RETURN LINES ARE LABELED INCORECTLLY AS DOMESTIC HOT WATER LINES AND NEED TO BE LABELED CORRECTLY.				X
	CONTRACTOR TO VERIFY THAT THE RETURN LINES ARE PIPED CORRECTLY TO THE COLD WATER LINE AND ARE BALANCED PROPERLY.				X
	EXTERIOR WALL PENITRATION NEEDS TO BE SEALED				X
	VALVING TO ISOLATE EACH WATER HEATER PER NOTE ON DETAIL 12/P501 AND SPEC SECTION 223400 IS MISSING, CONTRACTOR TO CORRECT				X
	DID NOT OBSERVE CHECK VALVE ON COLD WATER SUPPLY TO DOMESTIC WATER HEATERS				X
	DID NOT OBSERVE THE ACID NEUTRALIZATION KIT FOR THE WATER HEATER DRAIN, CONTRACTOR TO CORRECT				X
	THERMOMETERS AND PRESSURE GAUGES NEED TO HAVE FACES SET AT PROPER ANGLE FOR BEST VISIBALITY PER PSEC SECTION 220519-G				X
	Install light fixtures and switches.		X		
	Install unit heater.			X	
	Install boiler flue.			X	
Install combustion air duct.			X		
C112 – Electrical	VERIFY SPRINKLER BRANCH PIPING DOES NOT RUN OVER ANY ELECTRICAL EQUIPMENT. COORDINATE WITH ELECTRICAL CONTRACTOR.				FIRE
	Install lighting fixtures and switches.		X		
C113 – MDF Room	VERIFY SPRINKLERHEAD IS BEING OBSTRUCTED BY EQUIPMENT IN ROOM, A SECOND SPRINKLERHEAD MAY BE REQUIRED, COORDINATE WITH ELECTRICAL CONTRACTOR				FIRE
	Insulate drain piping from unit in MDF room.			X	
C114 – Life Safety Equipment					
C115 – Multi-Purpose	DRINKING FOUNTIANS ARE LOOSLEY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY.				X
	The theatrical lighting system and theatrical lighting fixtures need to be installed and tested.		X		
	Install sub-sound systems (wired, and tested).		X		
C116 – Women	THERE WAS NO HOT WATER TO LAVS, INVESTIGATE AND CORRECT AS NECESSARY				X



Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	ALL WATER CLOSET FLUSH VALVES WERE COVERED. CONTRACTOR SHALL VERIFY THAT ALL FLUSH VALVE SENSORS ARE WORKING PROPERLY.				X
	Install light fixture switch.		X		
C117 – Electrical/Janitor	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO CORRECT				FIRE
	MISSING CAULKING AROUND SPLASH PANELS AND SERVICE SINK				X
	FIXTURE AND FLOOR DRAIN ARE DIRTY				X
	Install light fixtures and switch.		X		
C118 -- Storage	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO CORRECT				FIRE
	Install light fixtures and switch.		X		
C119 -- Storage	WATER STAIN ON CEILING TILE NEAR SPRINKLERHEAD , INVESTIGATE CAUSE AND REPAIR AS NECESSARY				X
	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO CORRECT				FIRE
	Install light fixtures and switch.		X		
C120 – Vestibule	WATER STAIN ON CEILING TILE NEAR SPRINKLERHEAD , INVESTIGATE CAUSE AND REPAIR AS NECESSARY				X
	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
	There is one recessed down light that is not functioning.		X		
C121 -- Computer Lab					
C122 – Girls	CONTRACTOR TO VERIFY THAT 3" SHUTOFF VALVE IS ACCESSIBLE PER DETAIL 3/P502				X
C123 – Boys					
C124 – Title 1					
C125 – Trainers Room	LAVATORY IS DIRTY , FLOOR DRAIN IS COVERED, REMOVE OBSTRUCTION AS NECESSARY				X
	Install light fixtures and switch.		X		
<b>AREA D</b>					
D1 – Stair					

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
D101 – Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D102 – Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D103 – Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D104 – Classroom	SINK IS NOT INSTALLED Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		X
D105 – Classroom	SINK IS NOT FUNCTIONAL, MISSING SANITARY PIPING, HOT & COLD WATER PIPING Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		X
D106 – Classroom	SINK IS NOT FUNCTIONAL, MISSING SANITARY PIPING, HOT & COLD WATER PIPING Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.				X
D107 – Classroom	MISSING ESCUTCHEON AT SPRINKLERHEAD, CONTRACTOR TO CORRECT Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		Fire
D108 – Classroom	Lighting fixtures need to be adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D109 – Corridor	Remove protective bags and clean fixtures. Low voltage switches need to be installed and tested.		X X		
D110 – Electrical					
<b>MEP NOTES</b>					
Plumbing and Fire Protection	<ol style="list-style-type: none"> <li>1. DRINKING FOUNTAINS ARE LOOSELY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY.</li> <li>2. CONTRACTOR TO REMOVE ALL DUCT TAPE AND RESIDUE FROM ALL FLOOR DRAINS AND CLEANOUT COVERS.</li> <li>3. CONTRACTOR TO VERIFY THAT ALL WALL CLEANOUTS LOCATED AT THE CLASS ROOM SINKS ARE NOT OBSTRUCTED BY THE CASEWORK.</li> <li>4. CONTRACTOR TO VERIFY THAT ALL BALANCING VALVES ARE SET AT THE CORRECT GPM AS INDICATED ON DRAWINGS.</li> <li>5. CONTRACTOR TO PROVIDE IDENTIFICATION LABELS ON CEILING TILE GRIDS TO IDENTIFY ALL ABOVE CEILING SHUTOFF VALVES, BALANCING VALVES, TRAPS, CLEANOUTS, ETC PER SPEC SECTION 22053 3.5 A &amp; B.</li> <li>6. AREAS IN THE BUILDING ARE DIRTY AND HAVE DEBRIS AND NEEDS TO BE CLEANED.</li> <li>7. CONTRACTOR TO VERIFY THAT COMMENTS FROM THE LAST PUNCH LIST WERE.</li> </ol>				
Electrical	<b>POWER FIRST AND SECOND FLOOR</b>  <b>ALL AREAS</b> <ol style="list-style-type: none"> <li>1. The panelboard covers need to be installed on all panelboards and all the electrical rooms need to be cleaned.</li> <li>2. The Contractor needs to complete all of the typewritten panel directories and label the panels with the panel designations as indicated on the Drawings.</li> <li>3. The Contractor must install all cover plates on all duplex receptacles at end of the project.</li> <li>4. All floor box interiors still need to be installed and connected.</li> </ol>				

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	<p><b>FIRE ALARM SYSTEM FIRST AND SECOND FLOOR</b></p> <p><b>ALL AREAS</b></p> <ol style="list-style-type: none"> <li>The fire alarm system test reports and final inspection certificate needs to be included in the final O&amp;M manuals.</li> </ol> <p><b>SOUND/PA SYSTEM FIRST AND SECOND FLOOR</b></p> <p><b>ALL AREAS</b></p> <ol style="list-style-type: none"> <li>The main Sound /PA system is installed and acceptable.</li> <li>The sub-sound systems in the Gymnasium and in the Multi-Purpose room still need to be installed, wired, and tested.</li> </ol> <p><b>TELECOMMUNICATION SYSTEM FIRST AND SECOND FLOOR</b></p> <p><b>ALL AREAS</b></p> <ol style="list-style-type: none"> <li>The telecommunication system as of 8/3/12 was still being worked on and could not be inspected.</li> <li>The final cable test reports need to be included in the final O&amp;M manuals.</li> </ol> <p><b>SECURITY SYSTEM FIRST AND SECOND FLOOR</b></p> <p><b>ALL AREAS</b></p> <ol style="list-style-type: none"> <li>The security system as of 8/3/12 was still being worked on and could not be inspected.</li> </ol> <p><b>GENERAL:</b></p> <ol style="list-style-type: none"> <li>All conduits extending through the floor and walls need to be fire sealed.</li> </ol>				
Mechanical	<ol style="list-style-type: none"> <li>Unit ventilators 2, 3, 51 &amp; 52 will require lay-in 24X12 ceiling grilles in the ceiling somewhere near them. This is an add to the contract.</li> <li>Submit balance report.</li> <li>Submit O &amp; M manuals.</li> </ol>				

## PUNCHLIST – SECOND FLOOR

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site Visit (8/2/12, 8/3/12)

**To All Contractors:** There may be added items to this Punchlist from the Owner or Construction Manager as items are reviewed. All Contractors to review and complete all items in Section 017000 of the Specifications

### PUNCHLIST ITEMS – SECOND FLOOR – M-E-P CONTRACTORS

#### AREA A

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A2 – Stair					
A201 – Learning Support	Install 24 x 24 ceiling grille and 14 x 16 wall sleeve.			X	
	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
A202 – Storage					
A203 – Storage					
A204 – Storage					
A205 – Elevator Machine Room	VERIFY WHAT THE FLOOR SLEEVE IN ROOM IS REQUIRED FOR WITH OTHER TRADES, AND IF NOT BEING UTILIZED BY ANY TRADES REMOVE AND PATCH HOLE IN FLOOR.	X	X	X	X
A206 – Faculty Toilet					
A207 – Faculty Toilet					
A208 – IDF					
A209 – Electrical/Janitor	MISSING CAULKING AROUND SPLASH PANELS AND SERVICE SINK, CONTRACTOR TO CORRECT				X
A210 – S.B.I.T.	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
A211 – Corridor	DRINKING FOUNTIANS ARE LOOSLEY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY (NEAR STAIR A2)				X
	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
A212 – Boys	HANDICAP WATER CLOSET FLUSH VALVE LEAKS WHEN FLUSHED, CONTRACTOR TO REPAIR				X
	LAVATORY FAUCET ON RIGHT HAND SIDE HAS WATER SPRAYING ALL OVER, CONTRACTOR TO CORRECT AS NECESSARY				X
A213 – Girls	HANDICAPED WATER CLOSET FLUSH VALVE IS TAPED OVER, CONTRACTOR NEEDS TO VERIFY THAT SENSOR IS FUNCTIONING PROPERLY, IF NOT CORRECT AS NECESSARY				X
	Install missing light lens		X		
A214 – Musical Instrument CR	Re-install occupancy sensor in ceiling.		X		
	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
A215 – Storage					
A216 – Music Classroom	WATER STAIN ON CEILING TILE NEAR SPRINKLER HEAD , INVESTIGATE CAUSE AND REPAIR AS NECESSARY				
	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
<b>AREA B</b>					
B2 – Stair	SPRINKLER HEAD IS BEING OBSTRUCTED BY EXIT SIGN COORDINATE SOLUTION WITH ELECTRICAL CONTRACTOR				X
B201 – Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B202 – Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B203 – Classroom	FAUCET LEAKS WHEN WATER IS TURNED ON, INVESTIGATE AND REPAIR AS NECESSARY				X
	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
B204 – Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B205 – Classroom	HOT WATER TO LAV TOOK AN EXCESSIVE AMOUNT OF TIME TO WARM –UP, INVESTIGATE AND CORRECT AS NECESSARY				X
	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B206 – Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B207 – Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
	4'-0" light fixture along windows is not functioning.		X		
B208 – Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
B209 – Corridor	WATER STAIN ON CEILING TILE NEAR SPRINKLER HEAD , INVESTIGATE CAUSE AND REPAIR AS NECESSARY				X
	Remove protective bags and clean fixtures.		X		
	Low voltage switches need to be installed and tested.		X		
B210 – Electrical					
B211 – Electrical					
<b>AREA C</b>					
C2 – Stair					
C201 – Speech	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
	Lighting fixtures do not function.		X		
C202 – Science Storage					
C203 – Girls	THE SECOND WATER CLOSET FROM THE ENTRANCE INTO THE ROOM HAS A LOOSE FLUSH VALVE, TIGHTEN AS NECESSARY				X
	Install recessed and wall mounted light fixtures.		X		
C204 – Boys	URINAL ON RIGHT HAND SIDE IS LOOSE AND LEAKS WHEN FLUSHED INVESTIGATE AND REPAIR AS NECESSARY				X

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
	Install recessed and wall mounted light fixtures.		X		
C205 -- G.A.T.E.	DRINKING FOUNTIANS ARE LOOSELY ATTACHED TO WALL AND NEEDS TO BE SECURED TO WALL AS NECESSARY (IN CORRIDOR OUTSIDE OF G.A.T.E. C205)				X
C206 -- Storage					
<b>AREA D</b>					
D2 -- Stair					
D201 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D202 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D203 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D204 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D205 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D206 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D207 -- Classroom	Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		
D208 -- Classroom	WATER STAIN ON CEILING, INVESTIGATE CAUSE AND REPAIR AS NECESSARY Lighting fixtures need to adjusted to a level position and all louvers in the fixtures need to be checked.		X		X
D209 -- Corridor	Remove protective bags and clean fixtures. Low voltage switches need to be installed and tested.		X X		
D210 -- Electrical					

Room No. / Name	Deficiencies	GC	EC	HVAC	PLBG
D211 – Electrical					
TYPICAL ITEMS	<ol style="list-style-type: none"> <li>1. DRINKING FOUNTIANS ARE LOOSELY ATTACHED TO WALL AND NEED TO BE SECURED TO WALL AS NECESSARY</li> <li>2. CONTRACTOR TO REMOVE ALL DUCT TAPE AND RESIDUE FROM ALL FLOOR DRAINS AND CLEANOUT COVERS.</li> <li>3. CONTRACTOR TO VERIFY THAT ALL WALL CLEANOUTS LOCATED AT THE CLASS ROOM SINKS ARE NOT OBSTRUCTED BY THE CASEWORK.</li> <li>4. CONTRACTOR TO PROVIDE IDENTIFICATION LABELS ON CEILING TILE GRIDS TO IDENTIFY ALL ABOVE CEILING SHUTOFF VALVES, BALANCING VALVES, TRAPS , CLEANOUTS, ETC PER SPEC SECTION 22053 3.5 A &amp; B.</li> <li>5. AREAS IN THE BUILDING ARE DIRTY AND HAVE DEBRIS AND NEEDS TO BE CLEANED.</li> <li>6. CONTRACTOR TO VERIFY THAT COMMENTS FROM THE LAST PUNCH LIST WERE COMPLIED WITH.</li> </ol>				



## PUNCHLIST – ROOF

Project: New Pivik Elementary School  
 Owner: Plum Borough School District  
 Location: School Road, Plum, PA 15239  
 Date: Site Visit (8/2/12, 8/3/12)

To All Contractors: There may be added items to this Punchlist from the Owner or Construction Manager as items are reviewed. All Contractors to review and complete all items in Section 017000 of the Specifications

### PUNCHLIST ITEMS – ROOF – M-E-P CONTRACTORS

Name	Deficiencies	GC	EC	HVAC	PLBG
Area A	REMOVE EXCESS GRAVEL FROM INTERIOR OF ROOF DRAINS AND ATTACH DOMES TO DRAIN BODIES				X
	MANY VENTS DO NOT MEET THE TERMINATION HEIGHT AS REQUIRED IN SPEC. SECTION 221316 3.3 O, THAT CALLS FOR VENTS TO TERMINATE A MIN OF 2 FEET ABOVE THE ROOF, CONTRACTOR TO ADJUST THE VENT PIPING AS REQUIRED				X
	CONTRACTOR SHALL REMOVE ALL EXCESS MATERIALS, GARBAGE AND EQUIPMENT FROM ROOF				X
Area B	REMOVE EXCESS GRAVEL FROM INTERIOR OF ROOF DRAINS AND ATTACH DOMES TO DRAIN BODIES				X
	MANY VENTS DO NOT MEET THE TERMINATION HEIGHT AS REQUIRED IN SPEC. SECTION 221316 3.3 O, THAT CALLS FOR VENTS TO TERMINATE A MIN OF 2 FEET ABOVE THE ROOF, CONTRACTOR TO ADJUST THE VENT PIPING AS REQUIRED				X
	CONTRACTOR SHALL REMOVE ALL EXCESS MATERIALS, GARBAGE AND EQUIPMENT FROM ROOF				X
Area C	REMOVE EXCESS GRAVEL FROM INTERIOR OF ROOF DRAINS AND ATTACH DOMES TO DRAIN BODIES				X
	MANY VENTS DO NOT MEET THE TERMINATION HEIGHT AS REQUIRED IN SPEC. SECTION 221316 3.3 O, THAT CALLS FOR VENTS TO TERMINATE A MIN OF 2 FEET ABOVE THE ROOF, CONTRACTOR TO ADJUST THE VENT PIPING AS REQUIRED				X
	CONTRACTOR SHALL REMOVE ALL EXCESS MATERIALS, GARBAGE AND EQUIPMENT FROM ROOF				X
Area D	REMOVE EXCESS GRAVEL FROM INTERIOR OF ROOF DRAINS AND ATTACH DOMES TO DRAINS AS NECESSARY				X
	MANY VENTS DO NOT MEET THE TERMINATION HEIGHT AS REQUIRED IN SPEC. SECTION 221316 3.3 O, THAT CALLS FOR VENTS TO TERMINATE A MIN OF 2 FEET ABOVE THE ROOF, CONTRACTOR TO ADJUST THE VENT PIPING AS REQUIRED				X
	CONTRACTOR SHALL REMOVE ALL EXCESS MATERIALS, GARBAGE AND EQUIPMENT FROM ROOF				X

# ANDREWS & PRICE

*Handwritten initials/signature*

1500 Ardmore Boulevard  
Suite 506  
Pittsburgh, PA 15221

TEL. (412) 243-9700  
FAX (412) 243-9660

Plum Borough School District  
Dr. Timothy Glasspool  
900 Elicker Rd.  
Plum, PA 15239

Billing Date: February 28, 2013  
Client No.: 59000, 16000

## MATTER STATUS

[REDACTED]

59000.48

[REDACTED]

Pivik Elementary School

[REDACTED]

70.00

**Russo Construction Services**

**38 Boulder Drive**

**Pittsburgh, PA 15239**

Invoice for April 2013 Services as per contract.

Total: \$5,833.33

Dennis M. Russo



2013-14 Master Plan GIS

Boundary Planning or Transportation

Maintenance Options for

Plum Borough School District

- Transportation
- Planning

<u>Minimum Maintenance Order</u>			<u>COST</u>
1	1	Software Maintenance Master License -Planning or Transportation	\$5,000.00 \$5,000.00
2	0	Additional Software Maintenance - full year, per seat	\$500.00 \$0.00
3	1	Help Desk Telephone Support - District planning and/or transportation	Included
4	1	Hosting "LocateMySchool.com" - full year	Included
5	0	Annual TeleAtlas street update license (required for new Tele/Atlas streets)	\$1,440.00 \$0.00
			<b>TOTAL \$5,000.00</b>

- 6  Additional Software workstation License - Planning or transportation \$4,500.00
- 7  Import and geocoding of student records \$717.20
- 8  Online training - \_\_\_\_\_ hours at \$150/hour  
Minimum of two hours \_\_\_\_\_
- 9  Onsite training - \_\_\_\_\_ days at \$850/day \_\_\_\_\_
- 10  Enter new streets - request quotation - \$75.00/hour \_\_\_\_\_
- 11  Host district data on Planware Systems Citrix server (ASP) \$2,500.00
- 12  Five year enrollment forecast study \$4,500.00
- 13  Forecast setup and data preparation. \$450.00
- 14  Review MasterPlan data structure, run data checks  
update data and folders and certify installation \$350.00
- 15  Street Update with new streets and address ranges \$404.00


Total \$5,717.20

Less 10% early bird discount (\$571.72)

Grand Total \$5,145.48

Date \_\_\_\_\_

PO Number \_\_\_\_\_

  
 \_\_\_\_\_  
 Authorized Signature  
 \_\_\_\_\_  
 Print name

Fax this form to Customer Service Coordinator at 408-779-4227

## *Pennsylvania Soil and Rock Incorporated*

March 14, 2013

PS&R Project No. 12-328  
PS&R Invoice No. 12-328-1

Dr. Timothy Glasspool  
Superintendent  
Plum Borough School District  
900 Elicker Road  
Plum, PA 15239

Interim Invoice  
Engineering Services - Site/Civil Design  
Through March 9, 2013  
Holiday Park Elementary School  
Plum Borough, Allegheny County, Pennsylvania

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For site/civil engineering services rendered on the subject project through March 9, 2013 as follows:

1. Site Survey and Topography Survey	\$ 12,958.30
2. Planimetric Site Plan/Layout	\$ 10,260.00
3. Grading Plan	\$ 0.00
4. Landscape Plan	\$ 0.00
5. NPDES Erosion and Sedimentation Plan	\$ 0.00
6. Site Construction Details	\$ 0.00
7. Lighting Plans	\$ 0.00
8. Storm Drainage and Utility Profiles	\$ 1,022.50
9. Post Construction Stormwater Management Plan	\$ 0.00
10. Full Sewage Planning Module	\$ 1,550.00
11. Address Review Comments from Regulatory Agencies	\$ 0.00
12. Site Work Specifications and Bid Documents	\$ 2,580.00
13. Site Visits, Project Coordination and Meeting Attendance	\$ 2,400.00
14. Geotechnical Investigation and Wetland	\$ 3,275.00
15. Traffic Study	\$ 1,050.00
16. Geophysical Study	\$ 3,919.20
Reimbursables	\$ 429.60
Total Invoice	<u>\$ 39,444.60</u>

Please remit payment to: Pennsylvania Soil and Rock, Inc.  
570 Beatty Road  
Monroeville, PA 15146

Note: Please return one copy of invoice with payment.  
Terms: Net 30 days.

Page 1 of 2

Invoice Summary

Proposal and Items	Proposed Cost	Invoice #1	Total Invoiced/Item	Balance Not Invoiced
<b>Schedule of Values January 11, 2013)</b>				
1 - Site Survey and Topography Survey	\$35,200.00	\$12,958.30	\$12,958.30	\$22,241.70
2 - Planimetric Site Plan/Layout	\$15,280.00	\$10,260.00	\$10,260.00	\$5,020.00
3 - Grading Plan	\$15,845.00	\$0.00	\$0.00	\$15,845.00
4 - Landscape Plan	\$7,470.00	\$0.00	\$0.00	\$7,470.00
5 - NPDES Erosion and Sedimentation Control Plan	\$14,018.00	\$0.00	\$0.00	\$14,018.00
6 - Site Construction Details	\$10,830.00	\$0.00	\$0.00	\$10,830.00
7 - Lighting Plans	\$9,170.00	\$0.00	\$0.00	\$9,170.00
8 - Storm Drainage and Utility Profiles	\$11,120.00	\$1,022.50	\$1,022.50	\$10,097.50
9 - Post Construction Stormwater Management Plan	\$12,540.00	\$0.00	\$0.00	\$12,540.00
10 - Full Sewage Planning Module	\$11,113.00	\$1,550.00	\$1,550.00	\$9,563.00
11 - Address Review Comments from Regulatory Agencies	\$11,568.00	\$0.00	\$0.00	\$11,568.00
12 - Site Work Specifications and Bid Documents	\$18,820.00	\$2,580.00	\$2,580.00	\$16,240.00
13 - Site Visits, Project Coordination and Meeting Attendance	\$7,384.00	\$2,400.00	\$2,400.00	\$4,984.00
14 - Geotechnical Investigation and Wetland Delineation	\$30,000.00	\$3,275.00	\$3,275.00	\$26,725.00
15 - Traffic Study	\$20,000.00	\$1,050.00	\$1,050.00	\$18,950.00
16 - Geophysical Study	\$5,000.00	\$3,919.20	\$3,919.20	\$1,080.80
Reimbursables (Copies, Printing, Postage, etc.)	\$10,000.00	\$429.60	\$429.60	\$9,570.40
Original Proposal Total	245,358.00			
Total (Proposal/Invoices)	245,358.00	\$39,444.60	\$39,444.60	\$205,913.40

Page 2 of 2