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DATE: September 30, 2019

FROM: Wight & Company
2500 N. Frontage Road
Darien, IL 60561

SUBJECT: **ADDENDUM #6 TO THE BIDDING DOCUMENTS FOR:
NORTH & SOUTH HIGH SCHOOL BID GROUP #6 Phase B**
MASTER FACILITY PLAN IMPLEMENTATION
COMMUNITY HIGH SCHOOL DISTRICT 99

This addendum forms a part of the Bidding Contract Documents, dated September 5, 2019. Bidders must acknowledge receipt of this Addendum in the space provided on the Bid Form.

Question & Answer Log - attached

Bid Scope:

BG5 BP68 Electrical Scope

Bid Form:

Bid Package #68 – Electrical- **North & South High School**



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Project Name: District 99 MFP Implementation DG North High School
Project Number: 5274-43
Date: September 30, 2019

Bid Question/Answer Log No. 1

The following clarification information is provided in response to questions received in accordance with the bid documents for the following Bid Packages:

Bid Group: 5
Bid Packages:

-
- BP 61 Demolition/ Tree Removal
 - BP 62 Excavation/ Site Utilities
 - BP 63 Concrete
 - BP 64 Masonry
 - BP 65 General Contracting
 - BP 66 Plumbing
 - BP 67 HVAC
 - BP 68 Electrical
 - BP 69 Low Voltage/ Audio Visual
-

#	Question	Date	Answers	Date By

1.	(NORTH & SOUTH) As far as pipe specification do we use the spec book or schedule on p0.01?	09-10-19	Issued in plumbing drawings included in ADD #3.	NAS 9-20-19
2.	(NORTH) Can you clarify that the Fire Protection work is not in the Plumbing scope of Work? I did not see a bid form for them and nothing in plumbing SOW. Also, is BIM required for this project or just cad coordination?	9-10-19	The Fire Protection is work is NOT part of the plumbing scope of work. This work has already been bid out and under contract with Valley Fire Protection. No BIM, just CAD coordination.	NAS 9-10-19

3.	(NORTH & SOUTH) South school plan A1.4.0 shows wall types 1C05. North school plan A1.03 shows wall types 1C17 and legend on A1.03 of north plan indicates to see A8 for partition types. There is no A8 drawings issued and there are no partition types indicated. Please clarify partition types for each building.	9-10-19	Wall section will be issued in ADD #3.	NAS 9-10-19
4.	(NORTH) There is a door schedule on the south building, but there is none shown on the north building plans. Please issue a door schedule for the north building.	9-10-19	Door Schedule will be issued in ADD #3.	NAS 9-10-19
5.	(NORTH & SOUTH) Which contractor is providing the pre engineered support structure as indicated on the north building section detail 6/A1.04 including metal framing, horizontal perlins, metal wall panels, pre engineered building insulation as shown on details on A1.05 and the south building section 2/A4.4.0 and A5.4.0 including metal framing, horizontal purlins, metal wall panels, pre engineered insulation as shown for the squad rooms.?	9-10-19	The Structural and Metal Panel enclosure will be by JWI Bleacher contractor. The insulation for the building is by the General Trades Package.	NAS 9-10-19
6.	(NORTH & SOUTH) Please provide the scope for the bleacher contractor's work as it relates to this bid package.	9-10-19	Review General Trades scope of work.	NAS 9-10-19

7.	(NORTH & SOUTH) a. Clarify the extent of 055213-Pipe and Tube Handrails the General Trades contractor is to furnish and install. I noticed handrails at the squad rooms at ramp/stairs leading to toilets. Are we to provide all handrails at bleachers? b. Clarify the chain link fence enclosure the bleacher contractor is providing. Reference 6/A1.04, is it in reference to the chain link skirting under the bleacher walk way? c. Not clear if the visitors bleachers require chain link fence at perimeter? d. Reference 3/A1.04, is there metal framing required at Metal Panel at underside of Vomitory and Press Box?	9-10-19	a. The bleacher contractor has all handrails for the seating, stairs, and exterior ramps. The Pipe and Tube railing scope should be limited to interior handrails only. b. Correct. This chain link fence skirt at the front of each bleacher system is by others. c. No fence at visitor bleacher. d. Metal panels are by bleacher contractor.	NAS 9-10-19
8.	(NORTH & SOUTH) DG South door schedule is missing hardware set type per door.	9-10-19	AOR will look into this and provide in ADD #3.	NAS 9-10-19
9.	(NORTH & SOUTH) DG North/South clarify wall types.	9-10-19	AOR to provide in ADD #3.	NAS 9-10-19
10.	(NORTH & SOUTH) Clarify 033660-Concrete Sealer locations.	9-10-19	The whole floor gets sealed.	NAS 9-10-19

11.	(NORTH & SOUTH) On drawing C2.02 key notes 16 and 17 calls for a decorative metal fence. There is no mention in the general trades bid package to include this fencing.		Yes this fencing needs to be included in the bid package.	NAS 9-10-19
12.	(NORTH & SOUTH) Key note 17 calls for a 10' wide decorative metal double swing gate however when scaling the gate opening I'm coming up with a 16' opening. Please clarify.	9-9-19	Follow key note on both projects. Double swing gates identified in key Note #17 at North High shall be 10 feet wide.	DS 9-20-19
13.	(NORTH & SOUTH) Please confirm key note 18,19 and 20 as highlighted confirms the limits of the 4' tall fence per the attached drawing is part of the general trades bid package.	9-9-19	The 4' black coated vinyl Fence directly in front of the bleacher system at both north and south is by the Bleacher Contractor and is part of their scope of work. Everything else you have highlighted is to be included in the bid package.	NAS 9-10-19
14.	(NORTH & SOUTH) On drawing A1.03 in the squad rooms calls for a 9' tall chain link fence. Is this fence galvanized or vinyl coated? Should it include a top, middle and bottom rail? Are the posts base plated?	9-9-19	Interior fencing shall be mesh partitions per specification 102213 and not chain link fencing.	NAS 9-20-19
15.	(NORTH & SOUTH) Per the exterior elevations it appears that all the insulated flood vents are in the masonry. Does the general trades contractor furnish the flood vents and coordinate final locations with the masonry sub and turn over all the flood vents to the mason to be installed concurrently with the CMU/face-brick? Please advise.	9-9-19	Flood Vents are furnished and installed by the General Trades Contractor. General Trades needs to install while masonry is being installed or provide rough opening to the mason so that they could be installed after masonry is completed.	NAS 9-10-19
16.	(NORTH & SOUTH) Can you bid just one school, or do you have to supply a number for both?	9-6-19	No. Need to bid both.	NAS 9-10-19

17.	(NORTH & SOUTH) Bid Package 65's bid form is titled "General Trades Utilities", and PDF pages 6, 7, 14, 15, and 16 are dated 2013. I don't want to fill it out if you will be re-issuing by addendum. Please advise, I can edit if you don't re-issue.	9-6-19	Will be issued in Addendum #2.	NAS 9-10-19
18.	(NORTH & SOUTH) What trade provides the lockers and bench?	9-10-19	There are lockers and benches in the officials room at South project. These are part of the general trades contract.	NAS 9-10-19
19.	(NORTH & SOUTH) The toilet accessory schedule is missing. Are toilet accessories required?	9-10-19	North toilet accessory schedule is on A1.04. South toilet accessory schedule to be issued in ADD #3.	NAS 9-10-19
20.	(NORTH & SOUTH) Does the floor require 033660-Concrete Sealer?	9-10-19	The whole floor gets sealed.	NAS 9-10-19
21.	(NORTH & SOUTH) Does this project require a 1yr or 2yr warranty?	9-11-19	1 year, unless specific products in the spec call for more.	NAS 9-10-19
22.	(NORTH) Sheet C1.02 shows the fence on the west side of the bleacher to only have the south portion of the fence to be removed. Please confirm that the entire length of fence running along the bleachers are to be removed.	9-11-19	See revised sheet C1.02 in addendum 3.	DS 9-20-19
23.	(NORTH & SOUTH) On Drawing E3.01S there are two rows of F-2 Fixtures, but the fixture schedule says it's a can light and there looks to be (2) Can Lights in the Stairwell? Need Clarification on the Highlighted items on attached drawing.	9-11-19	The linear fixtures in the low storage area are F-4 types Lithonia LBL4 there are only 2 downlights at the entry, the tags for the fixtures in the low storage area need to be updated. Refer to exhibit #1 in this Q&A log.	SJ 9-12-19

24.	(NORTH & SOUTH) Is the \$10,000.00 allowance for both schools or should each school have their own \$10,000.00 allowance?	9-12-19	For all packages the allowance is to be split between schools.	NAS 9-10-19
25.	(NORTH & SOUTH) Are we to provide the fire protection RPZ for both North and South? It is in the schedule for South but not North.	9-11-19	Yes the Plumbing Bid Package should include the RPZ for both north and south and all piping up the flexible connection fitting.	NAS 9-10-19
26.	Is there any masonry work at Press Box?	9-16-19	No. Pressbox is fully furnished by Bleach contractor.	NAS 9-16-19
27.	What is the duration of the North project I need to know how many months for the road plate rental. Do you know the depth of the Piers both location or have an foundation plans for the bleachers.	9-13-19	7 months for plates. We do not know the actual depth of the footings but you should assume frost depth at -4-0"	NAS 9-16-19
28.	Are all the Rooms to be painted at Downers North and South? There is no Finish Schedule.	9-16-19	All cmu partitions, hollow metal doors and frames, and gypsum ceilings shall be painted. Refer to specifications for painting type at each substrate.	DS 9-20-19
29.	Addendum 1 calls for sealed concrete, I am unable to find SC called out on the prints. What areas are to received SC?	9-16-19	The whole floor gets sealed.	KK 9-17-19

30.	<p>For DGS please refer to the Mechanical Floor Plan Level 1-Squad Rooms on Drawing # M2.01.s wherein the following is noted between Columns S.5 & S.6: "Run Gas Piping In Ceiling Structure Above". For DGN please refer to the Mechanical Floor Plan-Squad Rooms on Drawing # M2.00.s wherein the 1-1/2" gas line routing between buildings is indicated.</p> <p>We assume that the same note for DGS applies to DGN regarding to: "Run Gas Piping in Ceiling Structure Above". We would be most appreciative if you (Wight Co.) could <u>please confirm this assumption.</u></p>	9-17-19	Yes.	NAS 9-20-19
31.	<p>I cannot find 1C17 wall type anywhere for all these 9' high walls. See below. Are these regular medium weight CMU walls or 8" burnished CMUs same as the exterior walls? Can you please help?</p>	9-16-19	Wall types will be issued in ADD #3 later this week.	NAS 9-18-19

<p>32.</p>	<p>Bid Package 65 General Trades Fencing North</p> <p>1. Is the vinyl coated chain link guard rails along the sides and back of the bleachers in the general trades package?</p> <p>2. Is the chain link fence enclosure at the front of the bleachers which is by others per the scope the section directly above the skirting? It looks like there is also fencing around the handicap seating.</p> <p>South</p> <p>1. Is the only fencing the 4' high around the concrete per note 28 on sheet C2.02 and the chain link skirting in front of the bleachers from cantilevered gate to swing gate?</p> <p>Metal Handrails North</p> <p>1. Are the only handrails in General Trades package at the ramp and stairs at the home and visitors squad rooms? Nothing for the bleachers or bleacher stairs?</p> <p>2. Are the only handrails in General Trades package the five at the exterior entrance? Nothing for the bleacher or bleacher stairs?</p>	<p>9-16-19</p>	<p>The chain link fencing directly attached to the bleachers and ramps is by the bleacher contractor. There is new vinyl chain link security fencing and decorative fencing surrounding the bleachers as shown on the site plans. See addendum #3 for clarification of fencing limits.</p> <p>At North High. The only hand rails not provided by the bleacher contractor are the squad room interior hand rails.</p>	
<p>33.</p>	<p>In the Bid Form documents for Demolition/Tree on page 00361-4 that dumpsters will be procured and managed by the Construction Manager and an over/under of the anticipated dumpster cost will be adjusted by change order. I am unable to find this verbiage in the Project Manual or Specifications. I want to confirm if the Bid Form is correct.</p>		<p>The is not true for the Demo/Tree Removal package, just disregard. The Demo/Tree removal contractor is responsible for all their own dumpsters</p>	<p>NAS 9-20-19</p>

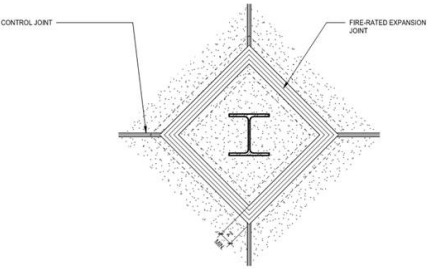
34.	In the Bid Form documents for Demolition/Tree on page 00361-17 and 18 discusses Background Checks. I am unable to find further verbiage in the Project Manual or Specifications regarding the process or cost of the background checks. Will this be provided by the district on site or will we need to go to a preselected third party at cost? If we need to go to a 3 rd party, do you know if there is a preferred facility or the cost per person?	9-19-19	Background checks take place at the school and take about 10 minutes. They use the Raptor system and all we need is the drivers license number and employee name. There is no cost involved.	NAS 9-20-19
35.	Is the bleacher contractor's scope published? I know he has the complete press box. Is the bleacher contractor doing the siding, flashing, and aluminum soffits?	9-18-19	Bleacher contractor is providing press box and all metal panel enclosure, soffits, flashing. The general trade package is everything inside the side rooms including insulation.	NAS 9-18-19

<p>36.</p>	<p>I have a few questions regarding scopes for the bleachers/squad rooms at DGN & DGS.</p> <ol style="list-style-type: none"> 1. At DGN, are there supposed to be railings at the ramp for the home squad room? (attached drawing). 2. Could you clarify wire mesh versus chain link versus security fence? I assume we (the general trades BP#65) needs to include the chain link as I highlighted in the attached drawing. We assume the squad room partitions at North are chain link and at South are wire mesh partitions. 3. Should we include the address signage? The lockers and benches at DGS? 4. The ceiling insulation is noted "R19+R11LS". I understand the specified Thermal Design Simple Saver system. It is perfect for the walls. The benefits of this system over conventional insulation are lost in the ceilings as they will be covered with drywall. The system is basically fiberglass batts pulled over a fabric cover. Is the R11LS part supposed to be the typical over the purlin engineered building insulation combined with the Simple saver R19 underneath? 		<ol style="list-style-type: none"> 1. The only railings you need to include are those that are in the interior of the building. 2. Both Schools should have wire mesh. This was a mistake on North's drawings and will be cleaned up in ADD #3 which I am waiting for the Architects to get to me so I can send it out. 3. Yes. Yes, 4. All insulation should be the same for walls and ceiling. 	

37.	There is a masonry knee wall on the complete east elevation at South. May I please have a little more info about this? I still can't find this knee wall.	9-18-19	See attached exhibit #2 in this Q&A log for the limits of knee wall. This will be clarified in ADD #3.	NAS 9-20-19
38.	The specs for the concrete sealer require a (10) year warranty, however most of the products listed only offer a (1) year warrant and one has a (5) year warranty. Please advise.	9-26-19	The warranty for the concrete sealer shall be revised from 10 year to a 1 year.	DS 9-26-19
39.	I see in the addendums that they addressed the piping materials. They said to use the specification book section which is fine. My question is in the sanitary underground section is says to use hub and spigot SV which the piping is good, but the connecting method they define is caulked. I would assume they want to use the standard rubber gaskets to join the pipe and not lead/oakum caulked joints is this correct? Please advise.	9-25-19	Refer to specification 221316 issued with addendum #3. This specification applies to both North and South.	BHS
40.	(NORTH & SOUTH) Sheet A3.40, detail 2 calls for a fire rated expansion joint around the steel column in the ceiling drywall. Can you provide a spec for this?	9-25-19	DGN will have the same detail as shown for DGS. Refer to Addendum 6 for locations and detail. Construction Specialties FWF-100 w/FB. UL #WW-D-0048.	9-30-19
41.	(NORTH) For Downers North, I know you are looking for 4 large road plates to protect the pavers from the street to the construction area. Do you know the LF from the street to the construction site? Trying to determine if it is roughly 50' or 100'.	9-25-19	60'. Please note Visqueen will be required underneath plates in order to keep silt, mud, etc. out of the permeable pavers.	

<p>42.</p>	<p>I'm trying to wrap up the pricing for this bid next week and had a quick question on the mounting for the fixtures.</p> <p>It appears that the underside of the bleachers will be drywalled at an angle so there will be a big open ceiling.</p> <p>Are the fixtures to be surface mounted to that drywall or are the going to be suspended down?</p> <p>The fixtures are listed to be pendant mounted with rigid conduit but they don't give a height for them.</p> <p>Pendant mounting also usually entails just (1) conduit which means the fixtures could still spin and turn if hit.</p> <p>Personally I think it would look better and be more cost effective to surface mount everything or pendant mount maybe only a 1' down from the ceiling but I want to try as stay as competitive as I can as I'm sure some of the other contractors aren't aware of the weight and difficulty that is involved in working with these specified Kenall fixtures. I've installed these in prisons and mental wards of hospitals before and it's not your typical 1x4 fixture.</p> <p>I guess what I'm looking for is can I surface mount these, and if not, at what height do they need to be mounted?</p>	<p>9-20-19</p>	<p>The fixtures within the low storage area can be surface mounted. The fixtures over the open storage and squad rooms shall be mounted at 9'-0" A.F.F.</p>	<p>DS 9-30-19</p>
<p>43.</p>	<p>Also I noticed that all devices (gfci, switches etc.) are to be impact resistant.</p> <p>Can you get clarification on where that mean just a tamperproof device with a stainless steel cover</p> <p>Or do they want a heavy duty device and an impact resistant cover.</p>	<p>9-20-19</p>	<p>Impact resistant cover with heavy duty device.</p>	<p>BHS 9-30-19</p>

44.	Addendum #3 included the drawings for the bleacher foundation, but does not address how we are going to pour the trench wall around the perimeter of the slab. A number of the bleacher footings are right in line with the perimeter of that slab. Basically we will have to get an excavator to dig everything with a small machine and bucket. The areas by the bleacher foundations will need to be a bit wider so we can frame them. Is that what you are anticipating as well? Let me know your thoughts when you get a moment please.	9-23-19	Trench footings will not be able to be utilized. Excavation contractor and concrete contractor shall figure forming footings and foundation walls. Bleacher contractor will leave rebar out of his foundation to tie in squad room foundation walls.	NAS 9-30-19
45.	<p>1. Item 2 states that all excavation and backfilling is to be performed by the excavation trade. Item 6 states we are required for the trenching. I would like to know if we are supposed to do the trenching for the bank poured wall or if that would fall under the excavation contractor?</p> <p>2. There are concrete piers (which are by others) for the bleachers that are in line with some of the building foundation. Are we to assume the piers will be done prior to the building foundation? Also, is the bleacher contractor going to be required to backfill the piers before we trench or should I figure pouring a mudslab and wall for the walls that the piers are in?</p>	9-24-19	<p>1. Excavation for footings and foundations are part of the excavation/site utilities bid package.</p> <p>2. Piers will be done prior to foundations for squad rooms. Please reference revised schedule that was issued in addendum #5. Bleacher contractor foundations will NOT be backfilled. They will be left open for the continuation of foundations by the excavation and concrete contractor.</p>	NAS 9-30-19
46.	Will colored mortar be utilized in the Burnished Block? If so what color?	9-23-19	Yes, colored mortar but don't have a selection in the tan/buff range.	DS 9-30-19
47.	The sealer for the building slab cannot be applied if its below 35 which could create a problem with the schedule	9-23-19	Schedule was revised in addendum #5.	NAS 9-30-19

<p>48.</p>	<p>Is there any vertical rebar in the regular cmu? Or BB at the top of the wall?</p> <p>Wight normally has a boiler plate statement in the Structural drawings addressing this?</p>	<p>9-23-19</p>	<p>Derek clarified that the question was regarding interior masonry partitions, many of which are unbraced. This clarification should be issued to all bidders.</p> <ol style="list-style-type: none"> 1. Masonry partitions shall have #4 @ 48 vertical reinforcement. 2. Dowel masonry walls into slab with matching size and spacing for vertical reinforcement. 3. Horizontally reinforce grouted masonry with a minimum of two 9 gauge wires in a truss type configuration at in bed joints @16" o.c. vert. 4. Provide continuous 8" bond beam at top of walls reinforced with 2 #5 continuous bars. 	<p>DS 9-23-19</p>
<p>49.</p>	<p>Can you please confirm that the signage, lockers and bench for Downers Grove South HS are in the General Trades bid package per the Q&A question #36 excerpt below as part of Addendum #3. If so will a spec be provided for each? Please advise.</p>	<p>9-24-19</p>	<p>Benches and lockers are in scope for Downers Grove South general trades package.</p>	<p>NAS 9-30-19</p>
<p>50.</p>	<p>Nick, Also looking for a spec or manufacturer/model # on the expansion joint @ DGS per the detail below:</p>  <p>② CEILING PLAN DETAIL - EXPANSION JOINT SCALE: 1/16" = 1'-0"</p>	<p>9-24-19</p>	<p>Construction Specialties FWF-100 w/FB. UL #WW-D-0048. Joint revised to 1".</p>	

51. In our take-off, we have all interior CMU partitions 9' high per the original plans (see the first detail below).

Now per the addendum 3 plan pages the interior CMU partitions are 12' and 10'8" high. See the second detail below.

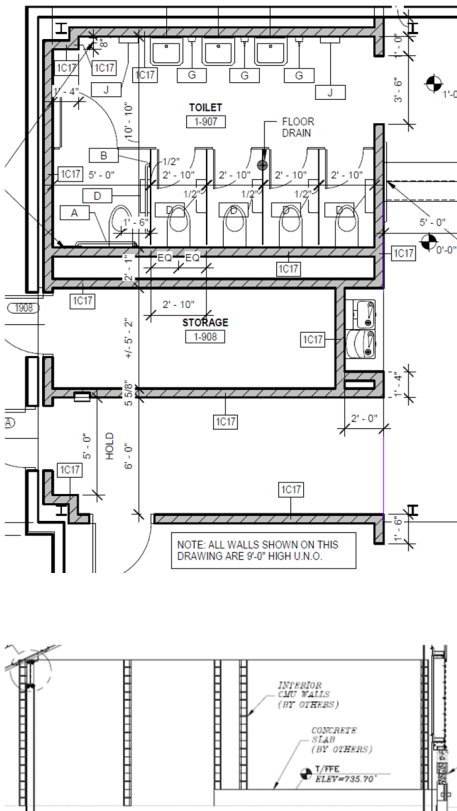
The last detail below says "9' high CMU wall", but actually the wall is 12' high if we count the CMU courses.

What height CMU partitions you want us to include in our scope? Please advise ASAP.

9-24-19

CMU partitions are 9'-0" high. I am not sure what drawing the second clip is from.

DS
9-30-19

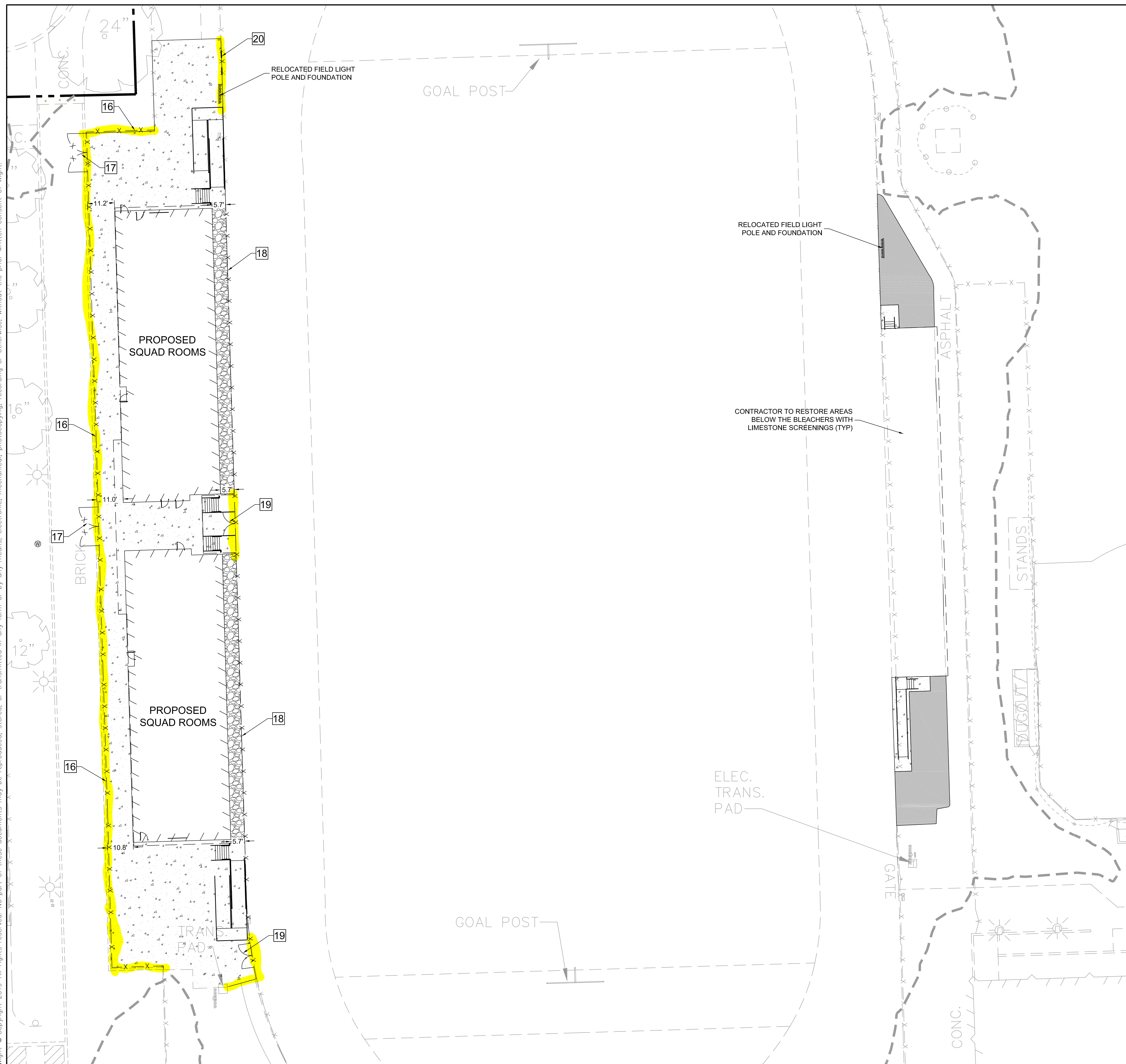


	<p>T/CMU WALL ELEV=743.70'</p> <p>9'-0" 6" CMU WALL (BY OTHERS)</p> <p>6" 1/2" "MSC 3" SUB GIRTS FOR CEILING PANEL ATTACHMENT</p> <p>6" 1/2" "MSC 3" SUB GIRTS OVER CMU SUB GIRTS ATTACHED TO CMU WITH HILTI SHOT FASTENERS @ 4'-0" O MAX</p> <p>2 WALL FRAMING AT ALCOVE SCALE: 3/4" = 1'-0"</p>			
<p>52.</p>	<p>At South we see a list of hardware sets and on the plans a door schedule but where do we see what set goes to each door? We don't see the toilet accessories listed in the addendum for South. Want to confirm we are not to include anything for the press box, Doors, walls ect.</p>		<p>Refer to drawings issued with Addendum #3.</p>	<p>BHS 9-30-19</p>

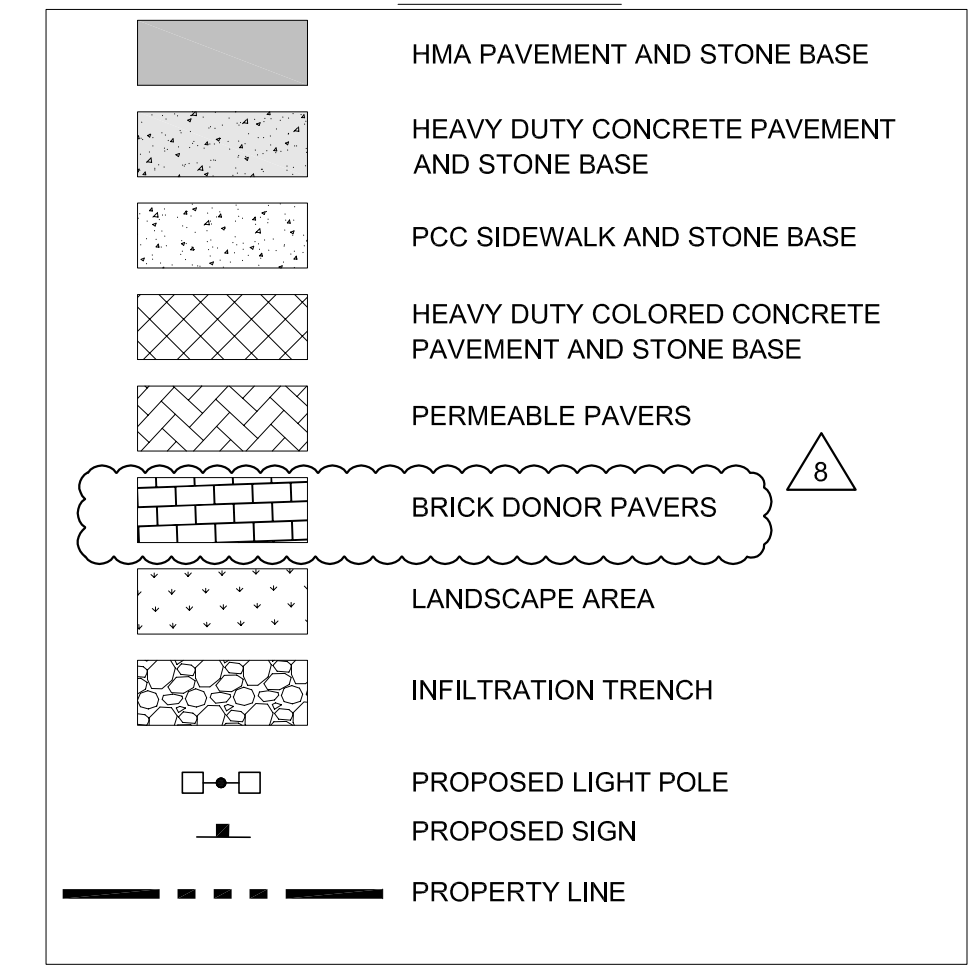
<p>53.</p>	<p>1) Is the diameter for all of the gas-fired units heaters to be 3" diameter as indicated and noted on the referenced Drawings? Please confirm.</p> <p>2) Please check the manufacturer's requirements for the correct vent diameters. Please refer to the attached Reznor Table 1A vent requirements. A 4" diameter vent maybe required for the larger capacity unit heaters. Please confirm.</p> <p>3) Is a Positive Pressure Sealed Flue with a Stainless Steel Type Inner Shell (type 29-4C) & a 304 Stainless Steel Outer Jacket required? Please confirm.</p> <p>Item # 2: Clarification for Wall Openings for DGS & DGN Please refer to the attached Paragraph 16. of the BG5 BP67 Scope of Work that states: "This TRADE CONTRACTOR shall provide all sleeves and coring of walls, floors, etc., including caulking, and packing of sleeves and openings as indicated on construction documents and/or as specified in the project manual." On both buildings at both schools there will be numerous wall openings required for the gas vents, the louvers and exhaust fans. Due to the fact that this is a metal panel building will all of the subject wall openings be framed out?</p>		<p>1. If the gas fired unit heaters that are being provided are the same make and model, yes the vent size applicable will be 3"</p> <p>2. All gas fired unit heaters in the DGN project are 30 MBH, hence larger capacity unit heaters do not apply.</p> <p>3. Since this is Category III vent, yes it will be required. Refer to manufacturer's recommendations if the same make/ model is not being provided.</p> <p>The wall openings will be required to be framed out, however co-ordinate with Wight Construction regarding whose scope does the wall framing fall under.</p>	<p>NP 9-30-19</p>

S:\Darien\Downers Grove SD99 Improvements\01\DWG\CD\5274-42_C2.01 SITE PLAN NORTH.dwg devans Jun 26, 2019 3:16:58 pm

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LEGEND



KEY NOTES

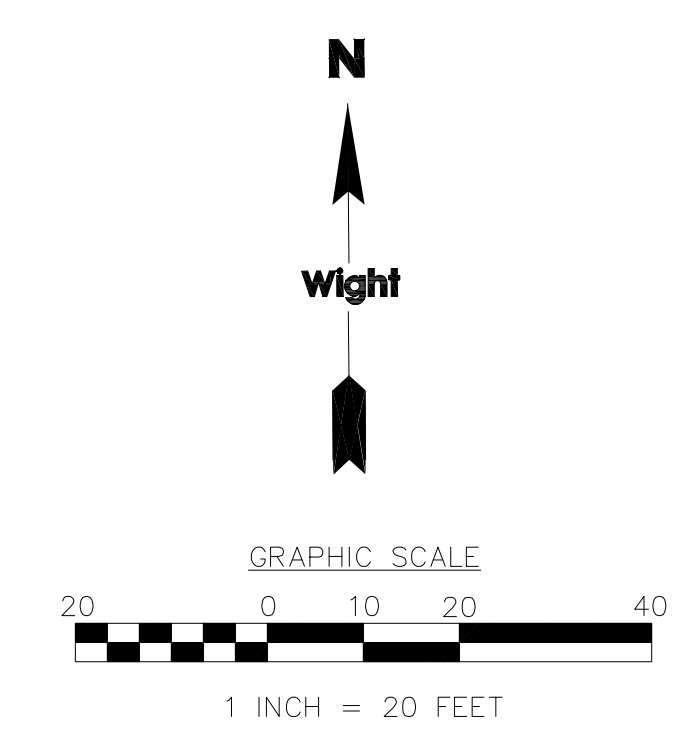
- 1 86.12 CURB AND GUTTER
- 2 CONCRETE CONTAINMENT CURB
- 3 CONCRETE FROST STOOP, SEE DETAIL
- 4 STEEL GRATE STAIRS, SEE ARCHITECTURAL PLANS
- 5 STEEL GRATE RAMP WITH CONCRETE BASE, SEE ARCHITECTURAL PLANS
- 6 CONCRETE LOADING DOCK, SEE ARCHITECTURAL PLANS
- 7 8' HEIGHT paneled fence, SEE ARCHITECTURAL PLANS
- 8 10' HEIGHT MASONRY WALL, SEE ARCHITECTURAL PLANS
- 9 30" WIDE DOUBLE SWING GATE
- 10 24" STOP BAR, TRAFFIC WHITE PAINT
- 11 CONCRETE RETAINING WALL, SEE ARCHITECTURAL PLANS
- 12 PLANTER BOX WITH 18" WIDE BY 18" HEIGHT CONCRETE CURB
- 13 BOLLARD
- 14 STOP SIGN
- 15 ADA RAMP
- 16 6' HEIGHT DECORATIVE METAL FENCE
- 17 6' HEIGHT, 10' WIDE DECORATIVE METAL DOUBLE SWING GATE
- 18 4' HEIGHT BLACK VINYL CHAIN LINK FENCE
- 19 4' HEIGHT, 10' WIDE DOUBLE SWING GATE, BLACK VINYL CHAIN LINK FENCE
- 20 4' HEIGHT, 10' WIDE SLIDING GATE, BLACK VINYL CHAIN LINK FENCE

SITE PLAN NOTES

- 1. ALL EXISTING CURB TO REMAIN UNLESS OTHERWISE SPECIFIED. ANY CURB DAMAGED DURING DEMOLITION SHALL BE REPLACED IN KIND.
- 2. ALL DIMENSIONS ARE TO THE BACK OF CURB/EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN. ALL RADII DIMENSIONS ARE TO THE BACK OF CURB/EDGE OF PAVEMENT.
- 3. ALL DISTURBED AREAS ON-SITE AND IN THE RIGHT-OF-WAY SHALL BE RESTORED TO EXISTING CONDITION. ALL ITEMS DISTURBED SHALL BE REPLACED INCLUDING ALL LANDSCAPING, CURB, SIDEWALK, PAVEMENT, ETC.
- 4. ALL EXISTING TREES TO REMAIN AND TO BE PROTECTED UNLESS OTHERWISE NOTED.
- 5. ALL RESTORATION WITHIN THE LIMITS OF THE RIGHT-OF-WAY SHALL BE COMPLETED WITH TOPSOIL AND SOD.

LAYOUT NOTE:

- 1. ALL LAYOUT FOR SITE IMPROVEMENTS SHALL BE COMPLETED BY A PROFESSIONAL LAND SURVEYOR HIRED BY THE CONTRACTOR. LAYOUT SHALL BE COMPLETED USING THE ELECTRONIC CAD FILES PROVIDED BY THE ENGINEER.



Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979

REV	DESCRIPTION	DATE
	ISSUED FOR BID - BID GROUP 5	05.10.2019
	ISSUED FOR CONSTRUCTION-PHASE A	05.08.2019

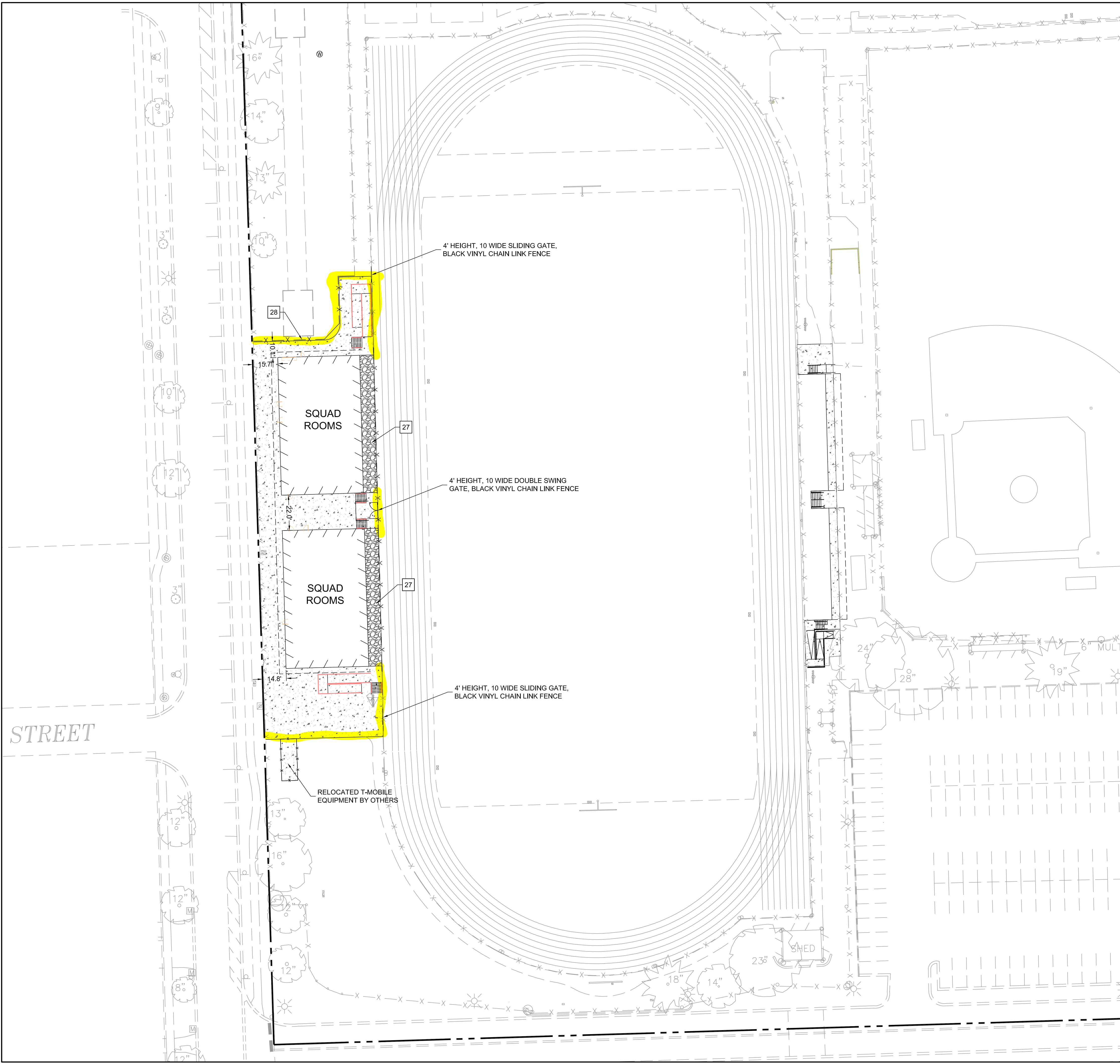
COMMUNITY SCHOOL DISTRICT 99 – MFP IMPLEMENTATION NORTH HIGH SCHOOL
4436 MAIN STREET
DOWNERS GROVE, IL 60516

SITE PLAN – NORTH

Project Number:
5274-02
Drawn By:
DE
Sheet:

C2.02

S:\Darien\Downers Grove SD99\5274-42 CHSD99 Improvements\01\DWG\CD\5274-42_C2.01 SITE PLAN SOUTH.dwg devans Jul 01, 2019 9:06:45 am
 Wight © Copyright 2019. All rights reserved. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of Wight.



LEGEND

	HMA PAVEMENT AND STONE BASE
	SEAL COAT AND RE-STRIPING
	PCC SIDEWALK AND STONE BASE
	SYNTHETIC TURF FIELD (BY OTHERS)
	HEAVY DUTY CONCRETE PAVEMENT AND STONE BASE
	PROPOSED LIGHT POLE
	PROPOSED SIGN
	PARKING COUNT
	PROPERTY LINE
	FENCE
	BALL STOP NETTING

- ### KEY NOTES
- 1 B6.12 CURB AND GUTTER
 - 2 CONCRETE CONTAINMENT CURB
 - 3 CONCRETE FROST STOOP, SEE DETAIL
 - 4 CONCRETE STAIRS, SEE ARCHITECTURAL PLANS
 - 5 6' HEIGHT CHAIN LINK FENCE, BLACK VINYL COATED
 - 6 6' HEIGHT, 10' WIDE DOUBLE SWING GATE, CHAIN LINK FENCE, BLACK VINYL COATED
 - 7 6' HEIGHT, 5' WIDE SWING GATE, CHAIN LINK FENCE, BLACK VINYL COATED
 - 8 8' HEIGHT CHAIN LINK FENCE FOR DUGOUT, BLACK VINYL COATED
 - 9 8' HEIGHT, 5' WIDE SWING GATE, CHAIN LINK FENCE, BLACK VINYL COATED
 - 10 30' HEIGHT BALL STOP NETTING SYSTEM
 - 11 4" SOLID PARKING STRIPE, TRAFFIC WHITE PAINT
 - 12 ADA PARKING SPACE STRIPING, SEE DETAILS
 - 13 ADA PARKING SIGN CENTERED IN STALL, SEE DETAILS
 - 14 12" CROSSWALK STRIPING, TRAFFIC WHITE PAINT
 - 15 24" STOP BAR, TRAFFIC WHITE PAINT
 - 16 TRAFFIC SYMBOL, TRAFFIC WHITE PAINT
 - 17 4" SOLID ROADWAY STRIPE, TRAFFIC YELLOW PAINT
 - 18 STOP SIGN
 - 19 CONCRETE DRAINAGE GUTTER
 - 20 ADA RAMP AND DETECTABLE WARNINGS
 - 21 FLAG POLE
 - 22 18" X 18" PLANTER CURB
 - 23 3' X 10' X 18" HEIGHT CIP CONCRETE BENCH
 - 24 3' X 18" HEIGHT "L-SHAPED" CIP CONCRETE BENCH
 - 25 INTEGRAL CURB AND WALK
 - 26 40' HEIGHT BALL STOP NETTING SYSTEM
 - 27 INFILTRATION TRENCH, SEE DETAILS
 - 28 4' HEIGHT CHAIN LINK FENCE, BLACK VINYL COATED

- ### SITE PLAN NOTES
1. ALL EXISTING CURB TO REMAIN UNLESS OTHERWISE SPECIFIED. ANY CURB DAMAGED DURING DEMOLITION SHALL BE REPLACED IN KIND.
 2. ALL DIMENSIONS ARE TO THE BACK OF CURB/EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN. ALL RADI DIMENSIONS ARE TO THE BACK OF CURB/EDGE OF PAVEMENT.
 3. ALL DISTURBED AREAS ON-SITE AND IN THE RIGHT-OF-WAY SHALL BE RESTORED TO EXISTING CONDITION. ALL ITEMS DISTURBED SHALL BE REPLACED INCLUDING ALL LANDSCAPING, CURB, SIDEWALK, PAVEMENT, ETC.
 4. ALL EXISTING TREES TO REMAIN AND TO BE PROTECTED UNLESS OTHERWISE NOTED.
 5. ALL RESTORATION WITHIN THE LIMITS OF THE RIGHT-OF-WAY SHALL BE COMPLETED WITH TOPSOIL AND SOB.
 6. IF A MINIMUM OF 9' OF THE ROADWAY (NOT INCLUDING GUTTER PAN) CANNOT BE MAINTAINED FOR VEHICULAR TRAVEL LANE, THEN A FULL CLOSURE AND DETOUR PLAN MUST BE SUBMITTED TO PUBLIC WORKS. PLEASE CONTACT THE VILLAGE'S TRAFFIC MANAGER 630-434-5460 FOR FURTHER INFORMATION AND TO COORDINATE DETOUR, PRIOR TO CLOSING THE STREET. A WRITTEN APPROVAL IS REQUIRED.
- LAYOUT NOTE:**
1. ALL LAYOUT FOR SITE IMPROVEMENTS SHALL BE COMPLETED BY A PROFESSIONAL LAND SURVEYOR HIRED BY THE CONTRACTOR. LAYOUT SHALL BE COMPLETED USING THE ELECTRONIC CAD FILES PROVIDED BY THE ENGINEER.

N
↑
Wight
↓

GRAPHIC SCALE
0 15 30 60
1 INCH = 30 FEET



Wight

Wight & Company
wightco.com
2500 North Frontage Road
Darien, IL 60561
P 630.969.7000
F 630.969.7979

ISSUED FOR BID - BID GROUP 5	07.01.2019
ISSUED FOR CONSTRUCTION-PHASE A	05.08.2019
REV	DESCRIPTION
	DATE

COMMUNITY SCHOOL DISTRICT 99 – MFP IMPLEMENTATION SOUTH HIGH SCHOOL

1436 NORFOLK STREET
DOWNERS GROVE, IL 60516

SITE PLAN – SOUTH

Project Number:
5274-02
Drawn By:
DE
Sheet:

C2.02

BG5 BP68 SCOPE OF WORK FOR ELECTRICAL –NORTH AND SOUTH HIGH SCHOOL (SQUAD ROOMS)

Scope – This TRADE CONTRACTOR’s scope shall include but not be limited to the scope listed below. Please see entirety of bid documents for all scope requirements.

1. This TRADE CONTRACTOR shall reference ALL General, Logistics Plan, Civil, Structural, and Architectural drawings in this Bid Group 5 as they relate to Electrical and Electrical Demolition. This TRADE CONTRACTOR shall read all Specification Sections in this manual as well as Notes and General Notes included in the drawings as they pertain to this scope of work. This TRADE CONTRACTOR shall review the project SCHEDULE included in this project manual and provide sufficient manpower and equipment to complete this TRADE CONTRACTOR’s scope of work within the designated durations provided.
2. This TRADE CONTRACTOR shall be responsible for furnishing and installing all materials, skilled and/or licensed labor, equipment, tools, etc. to complete all aspects of this trade contractor’s work for the complete electrical package including but not limited to **power, temporary power, panels, outlets, interior lighting, occupancy sensors, exterior lighting, site lighting, emergency lighting, exit lighting, temporary lighting, lighting controls, transformer(s), disconnects, miscellaneous equipment/motor wiring, etc...** all work as listed in the specifications and shown on the construction documents.

NOTE: This TRADE CONTRACTOR IS **NOT** responsible for the telecommunications, A/V, and Security raceways, pathways, pull boxes, junction boxes, and pull points as noted on the drawings. The Low-Voltage contractor will be responsible to provide their own rough-in requirements.

NOTE: This TRADE CONTRACTOR is responsible to remove and relocate the existing stadium light poles per note 2 on Drawing E3.00S.

3. This TRADE CONTRACTOR shall review and become familiar with ALL documents included in this bid group. This Trade Contractor shall furnish, install, complete and/or otherwise comply with all work as noted and or implied by the following but not limited to: All Specification sections in Divisions 26, General Notes AND keynotes on Sheets E0.01 and all ED, E & M Drawings.

Note: All Electrical Demolition work shown on the electrical demolition drawings will be by this TRADE CONTRACTOR. **This TRADE CONTRACTOR, shall mobilize prior to demolition activities to assist in marking existing piping, panels, equipment, etc., “to remain” and “to be removed” for coordination with the DEMOLITION CONTRACTOR and CONSTRUCTION MANAGER.**

4. This TRADE CONTRACTOR is responsible for shop drawings, layout, and field layout of conduits, boxes, hangers, fixtures, etc...

Note: This TRADE CONTRACTOR acknowledges that this contractor shall coordinate conduit layout in a neat and orderly fashion. This Trade Contractor further acknowledges that the design team will have some input on location and routing of exposed raceways.

5. This TRADE CONTRACTOR is responsible for shop drawings, layout, and field layout of this Trade Contractor’s work. This TRADE CONTRACTOR shall coordinate the installation of his work with plumbing, electrical, HVAC, technology, ceiling and all other trades as required. Mechanical contractor shall lead in the coordination effort of all of these trades.

NOTE: There will be no extra costs allowed to this TRADE CONTRACTOR for any field routing or modifications that may be required for piping/duct/conduit due to existing field conditions in existing building

6. This TRADE CONTRACTOR shall be responsible for furnishing, layout, and installation of all electrical components including but not limited to: conduit, boxes, wiring, light fixtures, lamps, exit signs, panels, transformer(s), switchgear, outlets, switches, plates, occupancy sensors, motion detectors, dimming devices/requirements, relays, etc... and any other electrical/lighting components as required within the specifications and as indicated on drawings. This TRADE CONTRACTOR shall be responsible for all conduit, pull string and junction boxes as required within the specifications and as indicated on drawings.
7. This TRADE CONTRACTOR shall be responsible for all electrical requirements for electric door strikes, power transfer supplies, locks and other hardware as indicated on the architectural door schedule whether shown on the Electrical plans or not. Hardware by others.
8. This TRADE CONTRACTOR shall be responsible for installing ALL Light Fixtures.
9. This TRADE CONTRACTOR shall be responsible for coordination with other trade contractors to obtain wiring diagrams and power requirements for equipment furnished by others, prior to wiring same in the field.
10. This TRADE CONTRACTOR is responsible for any necessary electrical required for all mechanical, plumbing, fire protection equipment/devices as required within the specifications and indicated on drawings.

NOTE: This TRADE CONTRACTOR also responsible for any/all power connections to any Technology, AV, or Security Equipment/Devices shown AV, SS, and T Drawings.

11. This TRADE CONTRACTOR shall be responsible for all directory label charts, along with identification and tagging requirements of work as required within the specifications and as indicated on the drawings, per Construction Manager direction (verify numbering and tagging sequence with Construction Manager). Contractor shall provide a typed directory in every panel matching the As-Built condition and not necessarily as shown in the panel schedules.
12. This TRADE CONTRACTOR shall be responsible for all electrical/lighting related work on drawings and in specifications, as may be noted on architectural, mechanical, Fire Protection and plumbing documents or specification sections.
13. Regardless of fixture designation, i.e. grid type, flange type, lay-in as may be designated on the drawings, this TRADE CONTRACTOR will correlate with the reflected ceiling plan and will furnish the fixture to fit the ceiling construction as outlined in the reflected ceiling drawings and/or room finish schedule.
14. This TRADE CONTRACTOR shall be responsible for all hand or machine excavation, backfill, compaction, and concrete as required to install this Trade Contractor's work, including granular fill requirements for any under slab or sitework as required within the specifications and indicated on drawings.
15. This TRADE CONTRACTOR shall be responsible for testing of electrical/lighting systems as required in obtaining approval of inspection authorities having jurisdiction

16. This TRADE CONTRACTOR shall be responsible for all electrical connections, including low-voltage, for all starters, motor control devices, installation of VFD's, etc... for HVAC, Controls, Fire Protection and plumbing work as required within the specifications and as indicated on drawings.

17. THIS TRADE CONTRACTOR SHALL PROVIDE A BREAK OUT PRICE ON THE BID FORM FOR THE ENTIRE WORK COST ASSOCIATED WITH THE 3" SERVICE RUN SHOWN ON E1.00S at DG NORTH. This work is to be included in the base bid price.

18. This TRADE CONTRACTOR shall provide all sleeves and coring of walls, floors, etc., including caulking, and packing of sleeves and openings as indicated on construction documents and/or as specified in the project manual. Contractor to protect all floor openings left in floors for passage of piping and other items.

This TRADE CONTRACTOR shall be responsible for furnishing, installing and maintaining all temporary electrical service and lighting as required by CONSTRUCTION MANAGER, per OSHA standards, in all areas of construction.

NOTE: Installation of temporary lighting must be installed prior to demolition activities and a separate mobilization shall be figured. Coordinate with CONSTRUCTION MANAGER.

19. This TRADE CONTRACTOR shall be responsible for and compliant with all specified requirements including but not limited to all: Performance Requirements, Submittals, QA, Testing, Training, QC, and Extra Materials specified and pertaining to this trade contractor's work as noted in the plans and specifications.

Note: This TRADE CONTRACTOR's Guarantee/warranty period of equipment will not start until after final acceptance, including any and all equipment utilized before final acceptance. Targeted Substantial Completion Date of 3-01-20.

20. This TRADE CONTRACTOR shall be responsible for contacting jurisdictional inspection agencies (i.e. local code enforcement, testing agency's) associated with the work of this Trade Contractor to:

- A) Schedule any and all required inspections so as not to delay project schedule,
- B) Complete all work required for acceptance of this Trade Contractors work by the jurisdictional inspecting agency (at no additional cost, including incidentals) and
- C) Submit all inspecting agency ruling related documentation/correspondence to Construction Manager before close of business the day of occurrence.

Note: This TRADE CONTRACTOR shall be responsible for any out-of-sequence and/or additional piping & testing of contractor's work to permit expedited completion of partitions, ceilings, and other work, including the furnishing and installation of equipment.

21. This TRADE CONTRACTOR shall coordinate all piping, conduit & ductwork to avoid conflicts with areas required for other trade contractor's work (i.e., light fixtures, ceiling heights, FP Piping, FP Heads, etc...).

22. This TRADE CONTRACTOR shall include all rigging, hoisting, cranes, lifts, etc. necessary to install ALL of the mechanical equipment, ductwork or piping. Any crane/lift/hoisting equipment for all mechanical equipment must be mobilized, set up, utilized, taken down and demobilized with approval of the Construction Manager. Cribbing and protection of existing concrete, asphalt, roofing, and landscaping must be provided, and this TRADE CONTRACTOR will be responsible for any damages caused.

23. All shut downs and/or interruptions in mechanical system shall be coordinated through Construction Manager and scheduled to minimize any disruption. Forty eight (48) hour

notification must be provided to the Construction Manager of any shutdown or interruption that occurs even when facility is not in operation.

ALLOWANCES, BOND, & ALTERNATES

- 1. This TRADE CONTRACTOR shall include an allowance of **\$10,000.00 in their base bid** to account for any unforeseen conditions interior to building. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
- 2. This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.
- 3. **Alt. Bid #1** - This TRADE CONTRACTOR shall provide an Alternate **ADD** to re-lamp and re-aim (2) existing fixtures at the two stadium light poles at DG North that are to remain as is per note 1 on e3.00S North Drawings. ALL design/ photometric study should be included within this ADD alternate cost.
- 4. **Alt. Bid #2** - This TRADE CONTRACTOR shall provide an Alternate **ADD** to replace (provide new) existing poles in lieu of relocating, per keynote 2 on E3.00.s.
- 5. **Alt. Bid #3** - This TRADE CONTRACTOR shall provide an Alternate **ADD** to re-lamp and re-aim (4) existing fixtures at the four stadium light poles at DG South that are to remain. ALL design/ photometric study should be included within this ADD alternate cost.

ACCEPTANCE

Accepted as listed above in addition to terms and conditions of the original construction documents on which the bid was based.

Company: Wight Construction Services, Inc.
2500 North Frontage Road
Darien, IL 60561

Signed: _____

Printed Name: _____

Position: _____

Date: _____

END OF SECTION 00300 –Scope

BID DATE: October 4th, 2019 at 10:00 a.m. (CST)
(as date/time stamped by District 99's Receptionist)

BID TO: Community High School District 99
Administrative Center
6301 Springside Avenue
Downers Grove, IL 60516

RECEIVED BY:

BID FROM: _____

BID FOR: ***Bid Group 5 Bid Package #68– Electrical North & South High School
Phase B***

North High School
4436 Main Street
Downers Grove, IL 60515

South High School
1436 Norfolk Street
Downers Grove, IL 60516

It is required to have one original and one copy of your bid form.

THE UNDERSIGNED:

Acknowledges receipt of:

Plans and specifications for the work indicated above.

Addenda: No. _____ dated _____
No. _____ dated _____
No. _____ dated _____
No. _____ dated _____

Having examined the site of the work, and having familiarized himself or herself with local conditions affecting the cost of the work and with all requirements of the bidding documents including Instructions to Bidders, drawings, specifications and duly issued addenda as prepared by the architect, Wight & Company, hereby agrees to perform all work and furnish all labor, material and equipment specifically required of him by the bidding documents and such additional work as may be included as related requirements in other divisions or sections of the specifications, exclusive of alternate bids.

Agrees:

To furnish and install the described material and/or services for stated lump sum price.

To hold this bid open until **90** calendar days after bid opening date.

To accept the provisions of the General Provisions (Project Manual Division 0 – Bidding & Contracting Requirements Section 00201) and disposition of bid security.

To enter into and execute a contract with the Owner, if awarded on the basis of this bid, and in connection therewith to:

1. Furnish all bonds and insurance required by the bidding documents.
2. Accomplish the work in accordance with the contract.
3. Complete the work within the contract time herein specified.

Completion Time:

The undersigned agrees to begin construction immediately, or as directed by the Construction Manager, upon notice of contract award and to perform the following components of the work in accordance with the Construction Manager's Construction. This schedule is bound in the Project Manual. See attached scope of work in section 0300.

SCOPE OF WORK:

The work in this agreement (without additional compensation) shall include, but shall not necessarily be limited to, all skilled labor, supervision, premium time, materials, tools, equipment, plant, supplies, samples, shop drawings, design/engineering drawings, layout, transportation, supervision, contributions, insurance, taxes (if applicable), compliance with all agencies (City / Village, County, State, Federal and/or any other jurisdictional agency, as may be required) and/or all services and facilities necessary and/or required for the performance of all Work shown, detailed, and/or implied by the following documents and as defined herein.

It is understood that this Trade Contractor shall perform the Work for a complete and operational system as indicated or implied in all Contract Documents. It is recognized and understood that the documents upon which the bid is based are at a conceptual phase and this Contractor who has certain skills and judgments based upon his knowledge of techniques, procedures, systems, general state of the art of his specialty is expected to include in the scope of work, all items required in order to carry out a complete and functional system whether or not shown or described in the contract documents. This contract will be awarded on the basis of such documents with the understanding that this contractor is to furnish and install all items required for the proper completion of this work without adjustment to this contract price. No extra payments shall be made of claims entertained as a result of such items, unless it can be clearly demonstrated to be added scope to the contract and beyond the original intent of the documents.

Contractor to provide all Trade Contract work referenced in:

1. Any sheet of this bid group package including (reference Division 0 – Bidding and Contract Requirements, Section 00200 – Notice to Bidders).
2. Specification 00300 Bid Packages Scope Document.

WORK BASE BID: For providing all work including all allowances as required for the completion of the construction of the base bid project as shown on the drawings and specifications and NOT including alternate bids and/or contractor's proposed alternates and substitutes.

BASE BID

TOTAL BASE BID AMOUNT NORTH HIGH SCHOOL MASTER FACILITY PLAN

_____ Dollars (\$ _____)

BASE BID

TOTAL BASE BID AMOUNT SOUTH HIGH SCHOOL MASTER FACILITY PLAN

_____ Dollars (\$ _____)

TOTAL BID AMOUNTS FOR NORTH & SOUTH HIGH SCHOOL

_____ Dollars (\$ _____)

1. **Alt. Bid #1** - This TRADE CONTRACTOR shall provide an Alternate **ADD** to re-lamp and re-aim (2) existing fixtures at the two stadium light poles at DG North that are to remain as is per note 1 on e3.00S North Drawings. ALL design/ photometric study should be included within this **ADD** alternate cost.

ADD _____ Dollars (\$ _____)

2. **Alt. Bid #2** - This TRADE CONTRACTOR shall provide an Alternate **ADD** to replace (provide new) existing poles in lieu of relocating, per keynote 2 on E3.00.s.

ADD _____ Dollars (\$ _____)

3. This TRADE CONTRACTOR shall include an allowance of **\$10,000.00 in their base bid** to account for any unforeseen conditions interior to building. Contract amounts will be adjusted by change order for amounts greater or less than the allowance. Allowance to be utilized only at the direction of Construction Manager.
Allowance is split between both schools (North & South High School)

BONDS:

This TRADE CONTRACTOR will be required to provide a Performance and Payment Bond for their work in accordance with 00201 of the General Conditions.

Award Basis:

The project will be awarded based upon the attached Evaluation Criteria, Section 301a. Owner and Construction Manager alternate's may be considered to find the most qualified bidder if the result of combining the base bid and the selected alternate(s) is the most qualified bid, and is to the benefit of the owner.

Each of the following amounts for alternate construction includes the entire cost of such construction, except as otherwise noted. Acceptance of any or all of the alternates for inclusion in the contract is the sole prerogative of the owner.

All additional costs due to the alternates are included in the amount to be added to the base bid, so that no additional costs will be borne by the owner due to acceptance of alternates. This alternate price is not to be included in the base bid price.

Owner Requested Alternates:

Each of the following amounts for alternate construction includes the entire cost of such construction, except as otherwise noted. Acceptance of any or all of the alternates for inclusion in the contract is the sole prerogative of

the owner.

All additional costs due to the alternates are included in the amount to be added to the base bid, so that no additional costs will be borne by the owner due to acceptance of alternates.

Proposed Alternates: (Contractors Proposed Alternates)

Item Specified	Proposed Alternate	Change in Bid Price
1. _____	_____	_____
2. _____	_____	_____
3. _____	_____	_____

Owner Requested Unit Prices/Allowances (as applicable to this Trade Contractor’s scope of work) (additive or deductive).

This trade contractor includes _____ dumpsters for all refuse caused by this trade contractor’s work in the amount of _____ Dollars (\$ _____) Note: trade contractors are to include in their bid form submittal the quantity of dumpsters required to complete their work and the cost associated with same. Dumpster costs will be subtracted by change order. Dumpsters will be procured and managed by Construction Manager. Note: Dumpster use in excess of that proposed by this Trade Contractor will be adjusted by back charge.

Owner Requested Scheduling Information:

Note: The work of this Trade Contractor is to be completed in accordance with the overall project schedule as identified elsewhere in this project manual and/or as subsequently directed by Construction Manager. This Trade Contractor shall submit a proposed submittals list/schedule/material log within five (5) calendar days of Notice To Proceed.

- Shop drawings / Submittal for this trade contractor will be submitted within 10 calendar days of receipt of notice to proceed.

Bid Acceptance:

If written notice of the acceptance of this bid is mailed, telegraphed or delivered to the undersigned within the time noted herein, after the date of opening of bids or at any time thereafter before this bid is withdrawn, the undersigned agrees that he will execute a construction contract in accordance with the bids as accepted.

The Owner reserves the right to award the contract to its best interests, review and accept any and all value engineering alternatives, negotiate with the lowest responsible bidder, to reject any or all bids, to waive any informalities in bidding and to hold all bids for the bid guarantee period. The Owner reserves the right to award separate contracts for any of the items of work bid herein.

Bid Deposit:

The undersigned furnishes herewith, as required in the Instructions to Bidders, a bid deposit in the amount of ten percent (10%) of the amount bid in the form of Cashier’s Check, or Certified Check, made payable to the Owner or Bid Bond, naming the Owner as obligee. (Bidder to check form of deposit furnished.)

It is understood and agreed that should the undersigned fail to enter into a contract with the Owner or furnish acceptable contract security within the time and in the manner herein provided, the bid deposit shall be retained by the Owner as liquidated damages and not as a forfeiture. As it is impossible to determine precisely an exact amount of damages the Owner will sustain, it is agreed that the bid deposit is a fair and equitable estimate of such

damages.

REPRESENTATIONS AND CERTIFICATIONS:

The bidder makes the following representations and certifications as part of his bid on the project herein identified in the Bid Form. In the case of a joint venture bid, each party represents and certifies as to his own organization.

AVAILABILITY. The number and amount of contracts and awards pending which I am and/or will be obligated to perform, now and during the course of the project, will not interfere with or hinder the timely prosecution of my work.

SURETY. I have notified a Surety Company that I am submitting a bid for work to be performed on the project. The Surety Company has agreed to issue a performance and labor and material payment bond for my work, if my bid is accepted and the contract awarded to me.

INDEPENDENT PRICE DETERMINATION. The contract sum in this bid has been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.

PREVAILING WAGE. The contractor and each subcontractor shall pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime work in the performance of work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois approved June 26, 1941 as amended according to Section 820 ILCS 130/1.

Pursuant to Section 820 ILCS 130/5, the contractor and each subcontractor shall keep an accurate record showing the names and occupation of all laborers, workers and mechanics employed by them, and also showing the actual hourly wages paid to each such individual, which record shall be open at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The contractor and each subcontractor hereby agree, jointly and severally, to defend, indemnify and hold harmless the Owner from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Section 820 ILCS 130/1., or by any laborer, worker or mechanic employed by the contractor or the subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the contractor or subcontractor of the pendency of any such claim, demand, lien or suit.

DIVISION 0 – BIDDING & CONTRACT REQUIREMENTS
SECTION 00368 - BID FORM

By submitting a bid, each bidder agrees to waive any claim it has or may have against the Owner, the Architect, Engineer, Construction Manager and their respective employees, arising out of or in connection with the administration, evaluation, or recommendation of any bid; waiver of any requirements under the Bid Documents; or the Contract Document; acceptance or rejection of any bids; and award of the Contract.

Signature:

Respectfully submitted this _____ day _____, 2019

Type of Firm (Bidder to indicate)

_____ Individual

_____ Partnership

_____ Corporation

_____ Joint Venture

_____ Other

(Firm Name)

(Address)

(Telephone Number) (FAX)

(E-mail Address)

(Bidder's Signature)

(Title)

(CORPORATE SEAL)

Subscribed and sworn to me
this _____ day of _____, 2019

NOTE: All pages of this bid form must be returned with your proposal. Failure to do so shall disqualify your bid.

CERTIFICATE OF BIDDER ELIGIBILITY

720 ILCS 5/33E-11 REQUIRES THAT ALL CONTRACTORS BIDDING FOR PUBLIC AGENCIES IN THE State of Illinois certify that they are not barred from bidding on public contracts for bid rigging or bid rotation.

The following certification must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

_____, as part of its bid for the _____ work for Community High School District 99, Downers Grove, Illinois, DuPage County, Illinois certified that said contractor is not barred from bidding on the aforementioned contract as a result of violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33-E4.

Firm: _____

By: _____
(Signature)

(Printed Name & Title)

SUBSCRIBED AND SWORN TO before me

This _____ day of _____, 2019

NOTARY PUBLIC

**CRIMINAL CODE CERTIFICATION
AS REQUIRED BY:
STATE OF ILLINOIS CRIMINAL CODE OF 2012, 720 ILCS 5/33E-11**

I, _____ the individual whose signature appears below on this bid/contract
for _____ hereby certify that the bidding
party/contracting party is not barred from bidding on the contract as a result of a violation of either Section 33E-3 or
Section 33E-4 of 720 ILCS 5/33E-3 or 5/33E-4 of the Illinois Compiled Statutes, as amended.

By: _____
Authorized Agent of Contractor (name and title)

SUBSCRIBED AND SWORN to before
me this ____ day _____, 20__.

Notary Public

EQUAL EMPLOYMENT OPPORTUNITY

Section I. This EQUAL EMPLOYMENT OPPORTUNITY CLAUSE is required by the Illinois Human Rights Act and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, *et seq.*

Section II. In the event of the Contractor's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Rights Act, or the Rules and Regulations of the Department of Human Rights (hereinafter referred to as the Department) the Contractor may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this Contract may be canceled or voided in whole or in part, and other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

During the performance of this Agreement, the Contractor agrees:

A. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, national origin or ancestry, citizenship status, age, physical or mental disability unrelated to ability, military status or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

B. That, if it hires additional employees in order to perform this Contract, or any portion hereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.

C. That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, sexual orientation, marital status, national origin or ancestry, citizenship status, age, or physical or mental handicap unrelated to ability, military status or an unfavorable discharge from military service.

D. That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations. If any labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with the Act and Rules and Regulations, the Contractor will promptly notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations under the Contract.

E. That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations.

F. That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and Department's Rules and Regulations.

G. That it will include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as the other provisions of this Agreement, the Contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

ACKNOWLEDGED AND AGREED TO:

By: _____
Authorized Agent of Contractor (name and title)

DATE: _____

SEXUAL HARASSMENT POLICY

_____, having submitted a bid for _____ (Name of Contractor)
_____ to Community High School District No. 00, hereby
certifies that said contractor has a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-
105 (A) (4).

By: _____
Authorized Agent of Contractor (name and title)

SUBSCRIBED AND SWORN to before
me this _____ day _____, 20____.

Notary Public

TAX CERTIFICATION

I, _____, having been first duly sworn depose and state as follows:

I, _____, am the duly authorized agent for _____, which has submitted a proposal to Community
High School District No. 99 for

_____ and I hereby certify that
_____ is not delinquent in the payment of any tax administered by the
Illinois Department of Revenue, or if it is:

a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate Revenue Act; or

b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.

By: _____
Authorized Agent of Contractor (name and title)

SUBSCRIBED AND SWORN to before
me this _____ day _____, 20__.

Notary Public

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECTS

The Contractor certifies that it has in place a written program that meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (Public Act 95-0635), and will provide a copy thereof to Community High School District No. 99 prior to commencement of work on the Project.

By: _____
Authorized Agent of Contractor (name and title)

SUBSCRIBED AND SWORN to before
me this ____ day _____, 20__.

Notary Public

**CERTIFICATE REGARDING
EMPLOYMENT OF ILLINOIS WORKERS ON PUBLIC WORKS**

_____ agrees if at the time the Agreement is executed, or if during the term of the Agreement, there is excessive unemployment in Illinois as defined in the Employment of Illinois Workers on Public Works Act, 30- ILCS 570/0/01 et seq., as two consecutive months of unemployment exceeding 5%, then _____ agrees to employ Illinois laborers in accordance with the Employment of Illinois Workers on Public Works Act. An "Illinois laborer" is defined as any person who has resided in Illinois for at least thirty (30) days and intends to become or remain an Illinois resident.

Firm: _____

By: _____
(Signature)

(Printed Name & Title)

SUBSCRIBED AND SWORN TO before me

This _____ day of _____, 2019

NOTARY PUBLIC

PREVAILING WAGE AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that if awarded a contract with Community High School District 99, we will comply fully with the "Illinois Prevailing Wage Act (Ill. Rev. Stat., 1987 Ch. 48, Sections 398 s-1-12 as amended by Public Act 86-693 and 86-799 effected January 1, 1990, and any other amendments effective thereafter)". We further understand that current prevailing wage standards are included in the Supplementary General Conditions.

The following affidavit must be signed and submitted with bidder's bid proposal. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

_____, as part of its bid for the _____ work for Community High School District 99, Downers Grove, Illinois, certifies that said contractor is not barred from bidding on the aforementioned contract as a result of a violation of the Illinois Prevailing Wage Act (Ill. Rev. Stat., 1987 Ch. 48, Sections 398 s-1-12 as amended by Public Act 86-693 and 86-799 effected January 1, 1990).

Firm: _____

By: _____
(Signature)

(Printed Name & Title)

SUBSCRIBED AND SWORN TO before me

This _____ day of _____, 2019

NOTARY PUBLIC

NON-COLLUSION AFFIDAVIT

AFFIDAVIT: "I (we) hereby certify and affirm that my (our) proposal was prepared independently for this project and that it contains no fees or amounts other than that for the legitimate execution of this work as specified and that it includes no understanding or agreements in restraint of trade."

The following affidavit must be signed and submitted with bidder's bid proposal.
FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION OF THE BIDDER.

_____, as a part of its bid for the _____ work for
Community High School District 99, Downers Grove, Illinois, certifies that said Contractor is not barred from bidding
on the aforementioned contract as a result of a violation of the above Non-Collusion Affidavit.

Firm: _____

By: _____
(Signature)

(Printed Name & Title)

SUBSCRIBED AND SWORN TO before me

This _____ day of _____, 2019

NOTARY PUBLIC

Criminal Background Investigations

Contractor hereby represents, warrants and certified that no officer or director thereof has any knowledge that any employee thereof has been convicted of committing or attempting to commit "Criminal Code of 1961," 720 ILCS, Sections 5/11-6 (Indecent solicitation of a child), 5/11-9 (Public indecency), 5/11-14 (Prostitution), 5/11-15 (Soliciting for a prostitute), 5/11-15.1 (Soliciting for a juvenile prostitute), 5/11-19 (Pimping), 5/11-19.1 (Juvenile pimping), 5/11-19.2 (Exploitation of a child), 5/11-20 (Obscenity), 5/11-20.1 (Sexual assault), 5/12-14 (Aggravated criminal sexual assault), 5/12-15 (Criminal sexual abuse), and 5/120-16 (Aggravated criminal sexual abuse), and/or those offenses defined in the "Cannabis Control Act," 720 ILCS, 550/1 et seq. (except the "Illinois Controlled Substances Act," 720 ILCS 570/100 et seq. and/or any offense committed or attempted in any other state or against the laws of the United States, which if committed or attempted in this State, would have been punishable as one or more of the foregoing offenses.

Contractor further agrees that it shall not employ any person who have or may have direct, daily contact with the pupils of any school in the district, and for whom a criminal background investigation has not been conducted pursuant hereto, and further represents and agrees that all applicants for any such employment shall furnish with their applications the attached written "Authorization for Criminal Background Information" form authorizing the Board of Education to request a criminal background investigation of said applicant pursuant to Section 5/10-21.9 of the School Code of Illinois and to receive criminal history record information pursuant thereto to determine if the applicant has been convicted of committing or attempting to commit any of the criminal or drug offenses enumerated above. Contractor further agrees to submit with said authorization payment for any costs and expenses associated with the criminal background investigation.

Contractor further represents, warrants, and certifies that no applicant for employment with respect to whom the criminal investigation reveals any conviction for committing and/or attempting to commit any of the above enumerated offenses shall be employed thereby in any position that involves or may involve contact with the students of the school district.

This certification is executed on the date hereinafter indicated by the designated contractor by its duly authorized officer.

Firm: _____

By: _____
(Signature)

(Printed Name & Title)

Date: _____

Criminal Background Investigation

The undersigned hereby authorizes in Board of Education of Community High School District 99, Downers Grove, Illinois, to request a criminal background investigation from the Illinois State Police, pursuant to Section 5/10-21.9 of the School Code of Illinois, 105 ILCS 5/10-21.9 and to receive criminal history record information pursuant thereto.

By: _____
(Signature of Applicant of Employee)

(Printed or Typed Name of Applicant Employee)

Date: _____

BUSINESS CLASSIFICATION

a) Business Entity (check one)

Corporation (Publicly held)* Not-for-Profit* Government Agency/Public Institution*
 Corporation (Privately held) Partnership Sole Proprietor

* If checked, do not complete section III (b) and (c) below.

b) Business Ownership (check one) If minority or woman owned, attach copy of certification evidence.

Large Business: Male Owned Woman Owned
Small Business: Male Owned Woman Owned

BUSINESS DEFINITIONS

Small Business Concern - an independently owned and operated concern certified, or certifiable, as a small business by the Federal Small Business Administration (SBA). Standard Industrial Classification (SIC) codes may be found in the Federal Acquisition Regulations, Section 19.102 or in the Federal Procurement Regulations, Section 1-1.701.

Small Disadvantaged or Minority Business Concern - a small business concern which is at least fifty-one percent (51%) owned by one or more socially and economically disadvantaged individuals or in the case of any publicly owned business, at least fifty-one percent (51%) of the stock of which is owned by such individuals; and whose management and daily business operations are controlled by one or more of such individuals. Business owners who certify that they are members of named groups (Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans) are considered socially and economically disadvantaged.

Woman-Owned Business - a business concern that is at least fifty-one percent (51%) owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" in this context means being actively involved in the day-to-day management.

c) Race/Ethnicity of Ownership (check one) based on definitions below.

Black Asian/Pacific or Asian/Indian Caucasian
 Hispanic Native American (American Indians, Eskimos, Aleuts and native Hawaiians)

ETHNIC GROUP DEFINITIONS

Black Americans: United States citizens whose origins are in any of the Black racial groups of Africa.
Hispanic Americans: United States citizens whose origins are in Mexico, Puerto Rico, Cuba, Portugal, Central or Central America.
Native Americans: United States citizens whose origins are in any of the original peoples of North America, i.e., American Indians, Eskimos, Aleuts and native Hawaiians.
Asian Pacific/Asian Indian Americans: United States citizens whose origins are in Japan, China, Korea, Taiwan, Cambodia, Laos, Vietnam, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands, the Northern Mariana Islands, India, Pakistan, or Bangladesh.

I certify that the business classification and ethnicity indicated above reflects the true and correct status of this business in accordance with current Federal Small Business Administration criteria. I agree to inform Community High School District 99 immediately in writing of any changes to the information contained herein, including changes in ownership, controlling interest or operations. I understand that falsely certifying this information may result in suspension from participation in Community High School District 99 - North High School Phase II project.

Name: _____ Title: _____
(Print or Type)

Signature: _____ Date: _____

END OF SECTION 00301