ADDENDUM NO. 4

To The

DRAWINGS AND PROJECT MANUAL

For The

Moorpark College Parking Structure & Police Station
7075 Campus Rd.
Moorpark, California 93021
Project No. 10-555

Prepared By:

INTERNATIONAL PARKING DESIGN, INC.
Architects/Engineers/Parking Consultants
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IPD Job No:

Date: 08.31.2012

NOTE: The following clarifications, deletions, additions and supplements have been incorporated into the original Contract Drawings and Project Manual dated 07/18/2012, and shall be included as a part of the Bid / Contract Documents.

In case of conflict between Drawings, Specifications and this Addendum, this Addendum shall supersede all previous Drawings, Specifications, Addenda and instructions pertaining to these items and the work of this Contract.

Addenda shall become a part of Contract awarded. Owner and Architect will not be responsible for any oral or other explanations or interpretations. Receipt of Addenda by the Bidder must be acknowledged on the Proposal (Bid Form) in the space provided. Should this signed and dated addendum not be attached to the proposal, the proposal could be considered non-responsive.

SIGN AND ATTACH A COPY OF THIS ADDENDUM COVER TO YOUR BID

I hereby acknowledge that I have received, read and understand this Addendum and certify that the total price/time bid includes any and all additions/deletions associated with this Addendum.

Company Name

Bidder's Signature
SUPPLEMENTAL INFORMATION INDEX:

A.  RFI's & RESPONSES:

   Responded to “Request for Information” from Contractors Bidding for project.

B.  SUPPLEMENTAL INFORMATION FOR DETECTING LOOPS:

   Provided sketches for clarification: Sk-A-001 & Sk-A-002

C.  SUPPLEMENTAL INFORMATION FOR WATERPROOFING :  

   Revised Manufacturer’s list on Section “07113 - 1.09”
   Revised Warranty information on “07113 – 2.01”

D.  SUPPLEMENTAL INFORMATION ADDED FOR BLUE PHONE:

   Provided sketch for clarification:

END OF SECTION
A. **RFIs & RESPONSES:**

Q16- Who is relocating the existing 4” Transite irrigation main line pipe shown on sheet L2.02?

A16- Cutting and rerouting the existing 4” transite irrigation mainline should be included in the scope of work for the contractor.

Q17- Sheet L3.01 shows where two pines trees that are to be boxed and relocated are to be planted. Where are they on the campus? Can they be directly relocated? If not, where are they to be stored and for how long?

A17- Revise this to read: The trees to be removed and disposed.

Q18- Vapor Barrier Section 02225 is not totally clear on structural section. It calls for 6” gravel over 2” sand at Mechanical Room, Electric Cart Storage, Electric Room, Communication Room, Storage Rooms and Elevator Mechanical Room.

A18- Vapor barrier is required under enclosed rooms, add to the list also the Future PV Panels Electrical Room. It is not required for the rest of the parking area on B1 level.

Q19- What type of gravel is required?

A19- Refer to Section 02225-2.01 D – 1&2

Q20- Will the main B-1 level slab be 5” thick on select fill?

A20- Yes.

Q21- Are the doors to be motorized?? per 2.05 unless indicated the doors are to be chain. The details indicate motors, however, the electrical power plans do not indicate motors. Which is correct?

A21- Yes doors number 1,2,3, 9 & 17 are motorized and 1,2, 3 &17 are auto Activated rated Doors.
Q22- If motorized, the controls are specified as on/off lockout, keyswitch and pushbuttons, not to mention fire department overrides. Clear as mud. Perhaps they could determine which is correct?? Also, cylinder locks with interlocks are called for if motorized. Our experience is that the redundant locks should be deleted as the doors are self-locking through the gearhead motor operator. Please have owner review how these doors are to be used.

A22- All motorized doors will be controlled with manual switch by authorized personnel using clickers like residential garage doors. If the door is fire rated, it should be able to shut down automatically.

Q23- Please confirm whether door mark #9 needs to be fire-rated, as it's on an exterior wall. Perhaps it is non-rated and would be covered under 2.04 service doors?

A23- Confirmed. It is not fire rated.

Q24- Please see attached regarding the logo swoosh. The design sheet calls out for ⅛” thick sheet metal but the specs says steel/stainless steel plate laser cut. Please clarify which is correct.

A24- Revise to read ¼” thick powder coated sheet metal

Q25- Please specify powder coat color for the logo swoosh.

A25- Logo Color to match the college standard color.

Q26- Section 4.4.2.4 – submittals will be electronic and will not have “wet stamp”. Please delete this requirement.

A26- College suggested this specification section not to be changed.

Q27- As per attached spec section 16620 Generator can the MTU Onsite Energy/Detroit Diesel brand also be accepted? This equipment is a lot more quieter and superior.

A27- Consider “MTU Onsite Energy/Detroit Diesel” part of the list.
Q28- Can the electrical conduits for lighting, power, home runs any conduit smaller than 1” is allowed to installed in the concrete ceilings and walls?

A28- Yes, refer to structural details and notes for conduits inside the Post Tensioned slab and beams & also concrete columns.

Q29- Is the electrical contractor able to install conduit and boxes in the columns?

A29- Refer to RFI A28.

Q30- Can concrete structural beams be sleeved?

A30- Yes, refer to detail 8/S5.03.

Q31- What is the height that the electrical contractor has to maintain in the parking structure?

A31- Refer to notes 8 & 9 in “General Notes” on A0.01.

Q32- Per spec section 02225 page 12 section 3.11-D please confirm that the only areas to receive 6” gravel over 2” sand are at the Mechanical Room, Electrical Cart Storage, Electric Room, Communication Room, Storage Room and Elevator Mechanical Room.

A32- Refer to A18 in response to Q18

Q33- What grading plan are we to follow…Sheet 6 & 7 or C3.10 & C3.20. Plans show different AC Paving and Curb requirements-see lower lot G.

A33- Follow the Civil drawings submitted to City of Moorpark

Q34- Section 09500 2.01 – Armstrong Tile #536 is discontinued for many years - please make another selection

A34- Use Optima, Vector #3900 – Fine Texture by Armstrong World Industries or approved equals
Q35- Section 09500 2.02 A CMC grid 850 is discontinued for many years - please make another selection

A35- Suspension System recommended by manufacturer for the abovementioned model or equal is acceptable upon review by Architect.

Q36- Section 09500 2.02 I please specify the type of ceiling system from APS that goes in room 202

A36- Ceiling panels are identical to wall panels in this room.

Q37- Sheet 1/A5.03 “Enlarged Plan – Public Toilet” indicates a note “FB5” in the right side hallway in two locations. FB5 is vinyl. There is also a word “carpet” in the same hallway. Carpet is indicated on the Finish Schedule A5.50 at both rooms 201 and 203 which this corridor/hallway connects. Confirm the FB5 noted should be changed to FB4 in both locations so carpet is the flooring material desired.

A37- Yes, refer to “Finish Schedule” on this.

Q38- Sheet 1/A5.02 “Enlarged Staff Shower Plan” indicates a note “FB2” in the alcove outside the two tile floor rooms. FB2 is tile. The Hallway 200-B (Sheet 1/A501) is called out to be carpet. Confirm that the FB2 noted should be changed to FB4 (carpet) at this alcove and thus carpet will continue in the Hallway 200-B and into this alcove just outside Rooms 233 and 232.

A38- No, FB2 is correct. Alcove area finish is tile and it is separated by a vinyl threshold from carpet in hallway aligned with the wall of corridor.

Q39- Sheet 1/A5.01 “Ground Floor Plan” has a note indicated FB5 in the middle of the Training Room #203. FB5 is vinyl. Confirm this FB5 should be FB4 (carpet) which then will coordinate the Finish Schedule (A5.50) as to carpet as the desired floor in the Training Room #203.

A39- Yes, refer to “Finish Schedule”.
Q40- Sheet A501 – Custodial Closet 200-D is properly labeled as FB2 ceramic tile and is correct as Ceramic Tile on the Finish Schedule, the room is just not poche textured with “square tile floor pattern” on the plan view like the other ceramic tile rooms are indicated.

A40- Refer to “Finish Schedule”.

Q41- Stone Flooring: Section 9310 – calls for Stone work; however, that spec only indicates “stone countertop”

A41- As shown on A5.01 and Finish Schedule floor finish of the lobby in Police Station will be 24”x24” polished travertine stone.

Q42- Stone Flooring: Sheet 1/A5.01 – Calls for FB3 at the Lobby #200 and the Hallway 200A. Sheet A5.08 indicates FB3 as “stone flooring”

A42- As mentioned in RFI A41, FB3 is 24”x24” polished travertine stone.

Q43- Stone Flooring: Sheet A5.50 – Finish schedule indicates Stone as 24” x 24” travertine floor and wall base

A43- Yes, police station lobby is furnished by 24” x 24” travertine tiles.

Q44- Stone Flooring: Is there a specification for Stone floors?

A44- Stone flooring shall be installed in conformance with Section 09310 – 3.03C

Q45- Is there a specific “travertine” name, model, color, manufacture desired?

A45- Desired material is as supplied by Stone Contact @ www.stonecontact.com; Stone Type: Travertine – Stone Name: Travertine – Color: Beige – Place of Origin: Turkey – Supplier Mekmar Dis Ticaret or approved equal.
Q44- Is the wall base also to be 24” x 24” high except at the cabinets where it reduces to 4” under the cabinet at base board. (See 9/A5.03)

A44- It’s only 4” high.

Q45- Section 11/A5.04 shows the travertine to the underside of the counter on the south wall of the Lobby 200. Does that travertine of that height start and stop only under the counter from end to end of the counter and at no other location of that height?

A45- Only under the counter.

Q46- Section 09500/2.01 calls out Armstrong tile #536. It is no longer available. Armstrong suggests #756. Please advise.

A46- See RFI A34.

Q47- Section 09500/2.02-A calls out Chicago Metallic Grid #850. It is no longer available. Please recommend another grid style # &/or manufacturer.

A47- See RFI A35.

Q48- Several doors have “X” indicated in the Hardware set column of the door schedule on Sheet A5.50 … Can you please label the appropriate hardware set for these doors.
Door #4, 5, 6, 7, 24, 25, 32, Storefront Door #18

A48- See below:

<table>
<thead>
<tr>
<th>Door Number</th>
<th>Hardware Set</th>
</tr>
</thead>
<tbody>
<tr>
<td>04</td>
<td>12</td>
</tr>
<tr>
<td>05</td>
<td>09</td>
</tr>
<tr>
<td>06</td>
<td>09</td>
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<td>07</td>
<td>TBD</td>
</tr>
<tr>
<td>24</td>
<td>20</td>
</tr>
<tr>
<td>25</td>
<td>13A</td>
</tr>
<tr>
<td>32</td>
<td>21</td>
</tr>
<tr>
<td>18</td>
<td>01</td>
</tr>
</tbody>
</table>

Ventura County Community College District
Moorpark College Parking Structure – VCCCD Project #19125
IPD ARCHITECTURE / ENGINEERING / CONSULTING
STANDARD SPECIFICATIONS
Q49- What is “optional” pad lock mean on gate #32? Does the owner want a pad lock or no pad lock? or other ???

A49- Consider with “Pad Lock”.

Q50- Substitution request: We have a expansion joint bidder who want to bid “Construction Specialties” in lieu of the companies listed. Can a substitution be submitted on this now.

A50- Yes, you can submit your Substitution Request.

Q51- What type of roofing are we providing for the stair and elevator roof? Roof plan calls for elastomeric deck coating, while cut sections show different type.

A51- Consider roofing membrane.

Q52- Flooring issue in the 200-B Hallway: A5.01 also has a FB5 at grid line B/X.2 which would have to change to FB4 if carpet is desired

A52- Refer to “Finish Schedule” on A5.50

Q53- Flooring issue in the 200-B Hallway: 2/A5.05 also has the FB5 and some words that say “Vinyl flooring on smooth finish Concrete slab” – which would ned to change to FB4 and “carpet” if carpet is desired.

A53- Refer to “Finish Schedule” on A5.50

Q54- STEEL TUBES AT Windows of Police Station: Elevation 7/A5.05 indicated 3” x 4” tubes BOTH vertically and horizontally; however, Section 5/A5.05 indicates 3” x 3” on the vertical tube and Plan View 1/A5.05 indicates 3” x 3” Horizontal attached to 3” x 3” vertical. Confirm these are all to be 3” x 4” for BOTH vertical and horizontal.

A54- Consider HSS 3’x4”x1/4” for horizontal member and HSS 3’x3”x1/4” for vertical members.
Q55- STEEL TUBES AT Windows of Police Station: a. Does the tube steel continue under the narrow 1’-6” wide side windows?  
b. When looking at Plan view 2/A5.05 at grid line X.1/B.7, there is a section 6/A5.05.  6/A5.05 shows the section of the sloped window sill and calls out detail 7/A5.09. Section 7/A5.09 does not show the horizontal member under the low windows; however 17/A5.09 does. 17/A5.09 only at the high transom window. c. 7/A5.05 elevation does not show dotted lines of a tube steel under the 1’-6” wide windows on either side. Should there be three (3) steel frames? One large one and two (2) small ones...or should there be a horizontal tube under the low window welded to the two (2) vertical tubes of the steel tube frame that supports up the higher transom window? Will this horizontal tube under the lower window conflict with the Wide flange steel column?

A55-   a. No. 
b. Confirmed. These are two different sections one from low window sill and 17/A5.09 is thru the high window sill in the south elevation of the police Station. Horizontal tube is always located at elevation +9’ above the F.F. 
c. No, as mentioned above horizontal tube never extends beyond the vertical posts.

Q56- MOCK-UP – detail 17/A5.09, Can you draw and elevation of each of the three (3) mock-up so we understand the size of the mock-up required.

A56- Size of required mock-ups are approximately 4’x4’

Q57- Is there any COLORED concrete in the site work/ sidewalks? 

A57- No.

Q58- Substitution request: We have a expansion joint bidder who want to bid “Construction Specialties” in lieu of the companies listed. Can a substitution be submitted on this now.

A58- Refer to RFI A50.

Q59- SLAB CRACKING – Detail 5/A2.04 shows the sidewalks being cut in a square pattern with no saw cut thru the bands. This will cause a cracks at each of the four corners of the square pattern in the sidewalk. Is it possible to accept the saw cuts continuous thru the bands in one direction?
A59- No, on the long bands in each direction consider one Caulked control joint @ every 15’

Q60- 1/A5.03 – there is a wall call out on the exterior of the weapons room as WC5. This WC5 wall call-out would put exterior plaster inside of the building. Please correct the wall call-out. WC11? maybe

A60- Refer to “Finish Schedule” – The call out on the east wall of the weapons room should read “WC1”.

Q61- LOOP SENSOR – our parking consultant/Sub believes that if there is not a curb added to separate the “IN” from the “OUT” at the B1 level drive lane (See sheet A/2.01), that when the student drives into the parking structure too quickly on the “curve” in the road, the drives car tires may hit both the “IN” loop and the “OUT” loop… which will total mess up the entire counting system. Please add some sort of concrete curb along some portion of the entrance/exit drive way on Sheet A2.01

A61- Provide three 4” dia. plastic delineators and 4 detection loops at each entry/exit. (See attached Sk-A-001 & Sk-A-002)

Q62- SOLAR PANEL EMBED AT ROOF COLUMNS: Section 2/A6.03 indicates a call-out for “FUTURE” solar panels. Can you provide the detail of the embedded bolts and/or the base plate with or without grout for this future solar panel attachment. The bolts will have to be set now or drilled and epoxied later. If you decide on bolts now, can you provide the count of how many columns and which columns will get these bolt embeds. S2.04 also does not show the locations or the detail for “future” sola panel attachments.

A62- Eliminate base plate for future solar panels. Provide conduit only at columns on lines B and C between 4 and 14 lines.

Q63- BUS STOP TRELLIS – CANTILEVER: There appears to be no concrete or steel column at grid line D.9 / 2 (refer to sheet 1/A7.01 and 1/S6.08). That would make the cantilever along D.9 about 32’-6” from grid line 3/D.9 or more and the cantilever along 1 line about 15’-9” or so from D/1.... That appears to be far too much for a HSS 12x3x1/4”. Can you check on that? and with the added weight of the bud shelter roof, it makes it worse.

A63- There is no column at D.9/2. The beam is not cantilevered along Line D.9. The beam is supported at the end D.9/1 by the cantilevered beam on Line 1.
Q64- BUS SHELTER DRAINAGE ??? - Refer to 1/A7.01 - There appears to be no drain, no scupper, no sheet metal stop along the south edge of the bus shelter roof. Will the water just drip down the “C” channel to the ground or do you wish to change the design or add a gutter/downspout?

A64- Yes, it will drip over the landscaped planter.

Q65- POUR STRIP: Refer to 3/A8.01 – There is an * asterisk symbol indicating 3’-0” or 3’-9” wide pour strips. Can you please tell us which pour strip is 3’-0” and which is 3’-9”

A65- Consider 3’-9” as shown on structural detail 2/S5.04.

Q66- FINISH HARDWARE Installer – Spec 08710 3.01: Do you find this sentence antagonistic and a bit nasty? Shame on your spec writer. These are the requirements for the Finish Hardware installer per the specs. “Can READ and UNDERSTAND manufacturer’s templates, suppliers hardware schedules and printed installation instructions. Can readily distinguish drywall screws from manufacturers furnished fasteners.”

A66- This spec section is provided by the Hardware Consultant / Manufacturer. Perhaps was included based on a specific jobsite experience. We do not think that they intentionally tried to be “antagonistic and a bit nasty”, but will request to be rewritten.

Q67- ELASTOMERIC COATING ON STEPS – detail 13/A5.09: There are steps #3, #4, #5, #6 which all have detail 13/A5.09 referenced and this detail 13/A5.09 calls for Elastomeric coating on the stairs. Detail 13/A5.09 should state “Elastomeric coating only at stair #4 from grade to Ground level per 2/A4.05B”. Please confirm that only the Stair #4 (2/A4.05B) as indicated by the dotted line from the sidewalk to the Ground Level is the only area to receive the elastomeric on the steps.

A67- Confirmed. Detail 13/A5.09 should read “Elastomeric Coating where occurs”

Q68- EMBEDDED STAIR NOSINGS – detail 3/A4.07: Note 1/A4.06 states for the stair noding to be at every tread on exterior stairs and bottom tread and landing of all runs (each flight) at interior stairs. In Parking Structures, there is always a confusion on what is “INTERIOR” and what is “EXTERIOR” because of sideways blowing rain and wind. Details on A4.06 and A4.07 do not clearly show the embedded extra stair nosing (detail 3/A4.07), the details only show the steel
nosing of the stair pan even at the top and bottom tread/landing.
Please confirm that the stairs #1 and #2 are INTERIOR stairs and will not have embedded stair
nosing on every tread and landing.

A68- Incorrect, “Nosing Embed” occurs on all stairs and on all treads and landings.

Q69- COUNTERTOP at X.1 line / B.3 to B.7.: Refer to Sheet A5.01. There is a lower and upper cabinet
in the Hallway 200A to 200B across from the Training Room 203 along X.1 line. It has a section
5/A5.5. 2/A5.05 also shows the countertop in plan view. 7/A5.05 is an elevation of the
cabinet. 5/A5.04 is a section. 5/A5.04 has another section 7 & 10/A5.04. Both of these
section state “plastic laminate or Granite where occurs. Please tell us what type of countertop is
for this base cabinet? Granite or plastic laminate.

A69- There is no Upper Cabinet along the hallway as mentioned above. Only upper cabinet occur in
kitchenette beside the training room. Consider Granite counter top.

Q70- REFLECTIVE CEILING PLAN of the BASEMENT level under the Police station: We cannot find a
lighting plan or a reflective ceiling plan for the B1 level. Sheet E3.01 calls out 1/E3.05; however
that ceiling is the Police Station at the Ground Level, not the B1 level. There are no lights in the
B1 level rooms? Power is shown on 1/E4.10.

A70- See 1 / E3.10 for Enlarged Lighting Plan.

Q71- Are you aware of a “use tax” in the area for new construction?

A71- This following response is by district’s Legal:
Sales and “use” taxes are generally owed on personal property. The issue is covered in Articles
4.5.1 and 4.6 of the contract General Conditions: “4.5.1 Payment for Labor, Materials and
Services. Unless otherwise provided in the Contract Documents, the Contractor shall provide
and pay for labor, materials, equipment, tools, applicable taxes, and other facilities and services
necessary for proper execution and completion of the Work, whether temporary or permanent
and whether or not incorporated in the Work.” “4.6 Taxes. The Contractor shall pay, without
adjustment of the Contract Price, all sales, consumer, use and other taxes for the Work or
portions thereof provided by the Contractor under the Contract Documents.”
The contractor needs to determine whether there would be a use tax owed to the City the
same as any other sales or use tax owed on goods or materials purchased for the project.
Q72- Detail 20/A5.09- is labeled as stair #3. Please confirm the correct stair is stair #4 for this detail as taken from section 4/A4.05B.

A72- Confirmed. Note should read Stair #4.

Q73- WALL INSULATION: A5.01 at Police Station and 3/A5.08 at Wall Schedule.

   a. Please confirm that there are no INTERIOR walls that receive insulation or sound insulation. It appears that only EXTERIOR wall of Police Station Have Insulation.
   b. Please confirm that the South wall of the B1 Level shown in 2/A5.07 does not have insulation in the wall. Section 4/A5.07 is not clear. 5/A5.12 does not show insulation. However, 19/AQ5.09 does show insulation below the Ground level. Which is correct for insulation?

A73-  
   a. Confirmed.
   b. Provide insulation at Police station GROUND LEVEL EXTERIOR walls only. No insulation required at B1 level.

Q74- “NO PARKING” Stencil – 2/A9.05:

   a. Confirm that the College does not want a “No parking” stencil at the Detail 11/A9.05 cross striping at the Fire extinguisher
   b. Confirm that the College does not want a “No Parking” stencil at the two (2) diagonally striped pedestrian entrances to the Police Station on Sheet A2.02 along grid line 2/C.5 to C.3 and 2/B.

A74-  
   a. Confirmed. Only required at accessible spaces loading.
   b. Confirmed. Only required at accessible spaces loading.

Q75- Parking Lot “G” – Sheet A2.05:

   a. Please provide a total count of stalls that the College desires to be re-striped or new striping at Lot “G”. Is it only 9 total or are there additional that are desired. Sheet A2.05 is unclear as to full scope of work.
   b. Is any of this Parking lot G to be slurry sealed over the existing asphalt. Sheet C3.10 is also not completely clear as to scope of work. C3.00 shows the grading cutting thru several of the stall that are labeled as existing stalls.
   c. Is any of this Parking lot G to be re- asphalted (reconstructed) with new asphalt? Not labeled as part of the work but appears to be required.
A75- a. New striping in this area will include 9 parking spaces plus striping around relocated light pole or any that is removed during construction
   b. No need for any Slurry Sealed in this area, as college may have a future addition to garage.
   c. Solid grey hatch on sheets 7 & 8 of Grading Plans for the City of Moorpark depicts area of the revised paving.

Q76- SHORING and Temp support of existing Tennis courts, existing vaults and existing utility pipes. Civil Drawings C.300. Please design the shoring or desired support for the tennis courts, existing vaults and the pipe support at the north and west sides of the construction site.

A76- Protection of existing utilities and structures is the responsibility of the Contractor. Temporary shoring and support is considered design/build to address the conditions out in the field. Stamped plans and calculations from the shoring provider shall be submitted to the District for review.

Q77- Fire Alarm System:
   On plan sheet E7.00 there are 2 scopes of work. One which specifies a new fire alarm system for the elevator area only and the second specifies another fire alarm system for the parking structure. The device legend points out as well that there is indeed two separate FACP’s as well as the riser diagrams on E7.01 and E7.07. Next is the police station which will also be yet another new FACP as specified on the scope of work on sheet 7.50 and riser on E7.53. Please confirm there will be 3 separate FACP’s (Elevator Area, Parking Structure and Police Station)?

A77- There are three separate FA systems and each is tied together.

Q78- Details 2 & 4/A7.06 – Architectural Fin at Grid line 16/D on North Side of the Building:
The sections indicate the metal studs as “3 5/8” x 18 gauge” above the 3rd floor and “4” GA 18 studs “ below the 3rd floor. Confirm that all studs of this Fin construction are 3 5/8” x 18 gauge studs at 16” oc.

A78- Confirmed.

Q79- CABLE RAILS – detail 5/A7.05
   a. Where does this detail 5/A7.05 occur?
   b. Confirm that this detail has been deleted and there are no cable rails on the project?
A79-  a. See South Elevation 1/A3.01 (W29)
b. Incorrect.

Q80-  GENERATOR ENCLOSURE – gate footings
Detail 11/A8.02 from 2/A2.01 and 3/A2.01. Please provide the size and rebar for gate footings
of Door #12, the door to the Generator Enclosure. S/S5.06 and S2.01 only show footing at wall.
Is this adequate for the gate post?

A80-  For sleeve detail refer to item C @ 05500-13 of Specification Book.

Q81-  ARROWS – sheet A2.05:
There are four (4) arrows that are in the road south of the surface parking Lot PS-x. Are those
four (4) arrows part of the scope of work?

A81-  No. they are not.

Q82-  SOCCER FIELD – A2.05:
There is a note on A2.05 indicating “revised soccer field location). Please confirm that there is
no work at the soccer field, or restriping the grass etc. in this scope of work.

A82-  Confirmed.

Q83-  Per schedule, I found four (4) coiling doors. In the remark section, door # 1 & 3 are showing
"....auto activated door" and on doors # 9 & 17, this wording is not there. Does this mean that
they are "motorized"?

A83-  Yes, they are motorized.

Q84-  Also, all four doors show 1.5 hr fire rating on schedule, are they all, in fact, rated? The spec
sheets show both rated and non-rated door spec’s. Please advise.

A84-  Doors 1, 2, 3 & 17 are rated doors.
MOORPARK COLLEGE PARKING STRUCTURE

Application #: 03-114024
File #: 56-C1

Moorpark, CA

COUNTING SYSTEM DETECTING LOOPS - B1 LEVEL

SCALE: 3/16" = 1'-0"

Addendum #4

Date: 08.31.12

Sk-A-001

Provide one (1) 1" C.O. for each of the following to the electrical room:
1. Data & Control
2. Spare

4" dia. Plastic delineators epoxied to concrete slab 4' O.C.

2'-0" x 10'-0" sawcut control loop circuit for space counting display panel

2'-0" x 10'-0" sawcut control loop circuit for space counting display panel

Space counting display panel

J-box

Provide one (1) 1" C.O. for each of the following to the electrical room:
1. Data & Control
2. Spare

4" dia. Plastic delineators epoxied to concrete slab 4' O.C.
SPACE COUNTING DISPLAY PANEL

2'x0"x10'-0" SAWCUT CONTROL LOOP CIRCUIT FOR SPACE COUNTING DISPLAY PANEL

1'-9"

1'-9"

10'

10'

2'

2'

4" DIA. PLASTIC DELINEATORS EPOXYED TO CONCRETE SLAB 4' O.C.

4" DIA. PLASTIC DELINEATORS EPOXYED TO CONCRETE SLAB 4' O.C.

PROVIDE ONE (1) 1" C.O. FOR EACH OF THE FOLLOWING TO THE ELECTRICAL ROOM:
1- DATA & CONTROL
2- SPARE

COUNTING SYSTEM DETECTING LOOPS - GROUND LEVEL

Addendum #4

SCALE: 3/16" = 1'-0"

Date: 08.31.12

Sk-A-002
C. SUPPLEMENTAL INFORMATION FOR WATERPROOFING:

1.07 JOB CONDITIONS

A. Environmental Conditions: Apply in fair weather at temperatures of 40 degrees F and above. Provide adequate ventilation when using primers.

B. Covering: Sequence subsequent material/surfacing installation promptly at temperatures of 40 degrees F and above.

1.08 PRODUCT DELIVERY, STORAGE AND HANDLING

A. Deliver products to job site in unopened packages with labels and containers intact and store off the ground under waterproof cover. Do not stack palletized material.

B. Remove damaged material from job site and replace.

1.09 GUARANTEE

Furnish to District a written guarantee against all defects in materials, workmanship, resulting in water intrusion or similar defects. Provisions of the guarantee shall include responsibility for ruptures in the membrane caused by cracking in the substrate up to 1/8" in width, for ten (10) years from date of acceptance. The material installed and quality of work performed under this section of work shall be warranted by both the manufacturer and applicator, (joint and several), under a single document to the District.

2.00 PRODUCTS

2.01 MANUFACTURER

Provide membrane underlayment as manufactured by one of the following:
- Tremco Roofing and Building Maintenance, 800.562.2728;
- Carlisle CCW WIP 200, 800-527-7092;
- Henry Company 'Blueskin SA' 800-598-7663;
- Protecto Wrap Company 'Rainproof 40' 800-759-9727;
- W.R. Grace, 'Ice and Water Shield' (40) / 'Grace Ultra' (30mil) (high temperature applications) 866-333-3726
- Tamko TW Metal and Tile Underlayment (800) 539-8868
- Miradri 'WIP 300HT', Or approved equal

2.02 MATERIALS

Provide a minimum 40 (30) mil flexible, self adhering rubberized asphalt (butyl rubber based adhesive backed by a layer of high density cross laminated polyethylene) sheet membrane with a polyethylene film on the surface and a removable silicone-treated release sheet on the adhesive underside.

3.00 EXECUTION

3.01 PROJECT CONDITIONS

A. Examine substrates and adjacent surfaces where work of this section will be performed. Report conditions detrimental to timely and proper completion to the
D. SUPPLEMENTAL INFORMATION ADDED FOR BLUE PHONE:

Addendum #4

CONTRACTOR TO PROVIDE AND INSTALL ALL MOUNTING HARDWARE FOR BLUE PHONES

1" C. O.
(120VAC) POWER

PARKING TICKET DISPENSER, OWNER PROVIDED AND CONTRACTOR INSTALLED

PROVIDE 20'-0" OF #8 WIRE FOR EACH DEVICE & CONNECT TO EQUIPMENT

BLUE PHONE, CONTRACTOR PROVIDED AND INSTALLED
TALK-A-PHONE #ETP-MT-72
(FOR INDOOR BLUE PHONES ONLY), USE TALK-A-PHONE #ETP-MT-72, ETP-400V, 11SF FOR ROOF & EXTERIOR LOCATION

BROOKS #2 TRAFFIC RATED PULLBOXES FOR EXTERIOR AREAS

COM 1"C-2CAT5E

FIELD VERIFY CONDUIT WINDOWS FOR EACH EQUIPMENT

CONCRETE PAD 3500# FOR PARKING TICKET DISPENSER. PROVIDE #3 BAR 12" ON CENTER BOTH WAYS TOP AND BOTTOM 3" FROM EDGES, BOTTOM AND TOP. INSTALL 1/2" ABOVE FINISH GRADE. FLOAT OUT TO GRADE IN 3" (EXTERIOR ONLY).

CONCRETE PAD 3500# FOR BLUE PHONE. EXTERIOR PAD IS 1'-0" DEEP X 3'-0" X 3'-0" (VERIFY DIMENSIONS WITH OWNERS REPRESENTATIVE). PROVIDE #3 BAR 12" ON CENTER BOTH WAYS TOP AND BOTTOM 3" FROM EDGES, BOTTOM AND TOP. INSTALL AT FINISH GRADE. PROVIDE MOUNTING WITH HILTI IMBEDS. KB-TZ FLOAT OUT TO GRADE IN 3". (EXTERIOR ONLY)

VERIFY EXACT LOCATION AND ORIENTATION WITH OWNERS REPRESENTATIVE

DETAILED SHOES BOTH BLUE PHONES AND TICKET DISPENSER DETAILS, USE AS APPLICABLE FOR EACH AS STAND ALONE DEVICE.