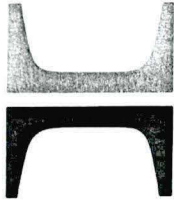


JUN 04 REC'D



**HOFFMAN CONSTRUCTION COMPANY
OF OREGON**

METRO HEADQUARTERS

PROJECT MEETING MINUTES

Our Job No. 9214

Meeting No: 24
Date: June 2, 1992
Location: HCCO Field Office
Attendees: Berit Stevenson Metro
Glenn Taylor Metro
Maurice Neyman Metro
Paul Thimm Thompson Vaivoda & Associates
Bob Thompson Thompson Vaivoda & Associates
Wayne Drinkward Hoffman Construction Company
Cade Lawrence Hoffman Construction Company
Don Nail Hoffman Construction Company
Bill Stotts Hoffman Construction Company

24-1-0 ACTION ITEMS

24-1-1 Window Shop Drawings: HCCO requested a quick review by TVA and Metro on the window shop drawings being submitted this afternoon. Both TVA and Metro agreed to expedite their review so the extrusions can be released.

Action: TVA/Metro
Date: 6/8/92

24-1-2 Handicap Ramp at NE Corner: HCCO questioned whether the Plaza NE ramp was still to be provided as it was not shown on the latest drawings. TVA will get the ramp shown on the next set of Plaza drawings.

Action: TVA
Date: 6/9/92

24-2-0 RESOLVED ITEMS

21-2-1 Rooftop T.I. Noise: TVA explained the existing rooftop mechanical unit will cause noise and they will incorporate sound insulation on adjacent walls but the mechanical unit will probably be detectable in the penthouse area. TVA will take Metro to another jobsite which utilizes a rooftop unit so they can get a feel for the noise from the rooftop unit.

Action: TVA/Metro
Date: 5/13/92

As of May 19, 1992: Same as above.

As of May 26, 1992: Metro and TVA will meet on 5/27/92 at 11:00 at the Nike campus to review a rooftop unit installation and the noise factor.

As of June 2, 1992: TVA and Metro reviewed the Nike campus mechanical units and decided the rooftop unit noise would be acceptable for their purposes.

23-2-2 Parking Barrier Gate Roughin: Metro requested electric roughin for a parking entry lane barrier gate be included in the base building electrical subcontractor bid. TVA will have Glumac review how best to place the barrier gate roughin.

Action: Glumac/TVA
Date: 5/2/92

As of June 2, 1992: TVA acknowledged Metro's request and has Glumac including the roughin on follow-up documents.

24-3-0 UNRESOLVED ITEMS

✓ 2-3-5 PP&L Energy Analysis: Metro reported they have a meeting with Glumac January 10, 1992 at 10:00 at Glumac's office to review the PP&L energy analysis issues. Any parties interested will attend the meeting.

Action: Metro
Date: January 10, 1992

See previous meeting minutes for prior status.

As of May 19, 1992: Metro reported the solar hot water heater option will not be taken. HCCO explained they are in the process of writing a C.O. for submission to Metro. Metro requested Glumac complete their review of the individual hot water heater design option. TVA will pursue this issue with Glumac.

As of May 26, 1992: Same as above.

As of June 2, 1992: HCCO has all the "ECM" pricing together except the Daylighting and they hope to have the overall pricing submitted to Metro by the end of the week. Metro explained they hope to have the final "ECM" report from Glumac by this week.

✓ 4-3-5

Parking Structural Design: Metro explained they would like to see the design/build team start looking at the redesign of the parking garage. TVA and HCCO questioned what type of retrofit Metro was looking to receive. Metro will review their needs further and get back with the design/build team.

Action: Metro
Date: January 23, 1992

See previous meeting minutes for prior status.

As of May 19, 1992: TVA promised the fee proposal submission to HCCO this afternoon (5/19/92). HCCO is still working on the top deck proposal with a subcontractor. Once HCCO receives TVA's fee proposal, they will get it submitted to Metro for approval.

As of May 26, 1992: HCCO received TVA's fee proposal on 5/21/92 and will review with Metro following this meeting.

As of June 2, 1992: HCCO explained they submitted the design fee pricing to Metro for review and approval. Metro will review and get back with HCCO if they have any concerns.

✓ 11-3-1

Paging System: HCCO questioned the status of a paging system for the project. Metro explained they do want a paging system included in the T.I. design. TVA will review what is necessary to provide a paging system.

Action: TVA
Date: 3/10/92

See previous meeting minutes for prior status.

As of May 19, 1992: TVA and Metro met with Spectrum on 5/13/92 and found Spectrum's fee was more than Metro wanted to spend. TVA and Metro are both pursuing additional fee proposals from different paging/audio/visual companies. Metro explained they will be adding this to the T.I. costs.

As of May 26, 1992: Same as above. HCCO voiced concern about the construction schedule being delayed if the T.I. drawings do not have the paging system included. TVA and Metro will get a paging consultant selected as soon as possible.

As of June 2, 1992: Metro decided to have "paging" designed by Glumac. Metro will issue a description on the paging system to HCCO so Glumac can design and submit a fee proposal. Metro and TVA will get together this week to address the audio/visual issues.

- 12-3-1 Design Review Planning Meeting: TVA reported the design-review meeting is still scheduled to occur on 4/9/92. All parties agreed a preliminary planning meeting should be held by the team prior to attending the actual design-review meeting. TVA will continue to communicate with the City and will set up a planning meeting time.

Action: TVA
Date: 3/17/92

See previous meeting minutes for prior status.

As of May 19, 1992: HCCO received the latest design documents from TVA and will develop budget costs from those drawings.

As of May 26, 1992: Same as above.

✓ As of June 2, 1992: HCCO will review preliminary Plaza retail pricing with Metro following this meeting.

- 13-3-3 Security Analysis: TVA questioned whether the elevators should have a special security system or should the elevator be tied into the main building security system. HCCO will obtain several proposals for the security scope which meets the RFP and try to interface those proposals with the elevator so the separate elevator system can be deleted.

Action: HCCO
Date: 3/24/92

See previous meeting minutes for prior status.

As of May 19, 1992: HCCO submitted the security analysis breakdown to Metro for review and comment. Metro and HCCO reviewed the security proposal following the meeting and Metro approved proceeding with Selectron for the security work. HCCO will set up a meeting with Selectron and Metro to fine-tune the security scope.

As of May 26, 1992: HCCO set up the security meeting between Selectron, Metro, TVA, Glumac and HCCO to occur on 5/29/92 at 9:00 a.m. at HCCO's office.

As of June 2, 1992: A meeting with all parties and Selectron was held on 5/29/92 and the overall security scope was finalized. HCCO is waiting for any pricing impact due to the meeting. TVA tabled a security meeting summary (Attachment, Fig. #2) for all parties to review.

14-3-3 Construction Schedule: HCCO explained the asbestos removal work was just completed last week so HCCO will now review/finalize the construction schedule and finalize the completion date with Metro.

Action: HCCO
Date: 4/7/92

See previous meeting minutes for prior status.

As of May 19, 1992: HCCO explained they are still in the process of revising the schedule to reflect the latest window schedule. HCCO still expects to do the review on 5/22/92 morning at 8:00. Metro will confirm whether Neil is available on 5/22/92.

As of May 26, 1992: The schedule review meeting with Metro (Neil Saling) was held on 5/22/92 and Metro gave a tentative approval. Metro will get any further schedule comments to HCCO this week if they have concerns. HCCO will issue the revised schedule if no comments are received from Metro.

As of June 2, 1992: Metro issued several comments to HCCO on the schedule. Metro and HCCO will meet at 7:00 a.m. on 6/9/92 to review the schedule further.

18-3-1 Daycare Design Status: HCCO questioned the status of the Daycare area design work. Metro and TVA will get together to start the design process up again.

Action: Metro/TVA
Date: 4/28/92

See previous meeting minutes for prior status.

As of May 19, 1992: TVA and Metro are working on the Daycare area and TVA is still on schedule to issue initial space plans by 5/26/92.

As of May 26, 1992: Metro issued preliminary Daycare design drawings to HCCO for pricing review. HCCO will try to get budget pricing on the Daycare area by next week and TVA will continue with their design work.

As of June 2, 1992: TVA confirmed they are on schedule for a 6/24/92 issuance of Daycare construction documents. HCCO explained they are still doing their pricing review. TVA and Metro will meet again on 6/4/92 at 1:00 to continue the Daycare design.

21-3-3 Spandrel Glass Color: TVA and HCCO explained the glass supplier had issued a letter which voiced concern about a light-colored frit on the spandrel glass allowing shadows to read at the exterior. HCCO will get with Harmon about a sample project which utilized the light frit. HCCO will also get the cost impact to TVA.

Action: HCCO
Date: 5/14/92

As of May 19, 1992: HCCO reported the spandrel glass sample is expected by 5/28/92 and they are still looking for a building which has a similar light-colored spandrel frit. HCCO is also checking on the cost impact.

As of May 26, 1992: HCCO sent a Harmon memo on pricing and existing building location to TVA for review. TVA will check on receipt of Harmon memo and schedule a time to review an existing installation.

As of June 2, 1992: HCCO informed TVA they expect to receive the latest spandrel glass samples on 6/3/92. TVA will review the existing Seattle building only if the samples do not work out.

✓ 21-3-4 Carpet Selection: HCCO again approved TVA going to a carpet factory to select a carpet in the \$14/SY range. TVA committed to have a carpet selected within four weeks from this date (6/12/92). Metro and TVA approved having the carpet installed after miscellaneous demountable partitions are installed.

Action: TVA
Date: 6/12/92

As of May 19, 1992: TVA met with Shaw Carpets and selected three potential carpet colors and patterns which might work for the project. TVA expects samples on the three carpet selections by 5/20/92 for review by Metro.

As of May 26, 1992: TVA received the carpet samples on 5/22/92 and will continue to push for a carpet selection by 6/12/92.

As of June 2, 1992: Same as above.

22-3-1 Seattle Lighting Lab: Metro issued the Seattle Lighting Lab analysis of the building to TVA and Glumac for comments. TVA will have Glumac review and make comments.

Action: TVA/Glumac
Date: 5/26/92

RESOLVED ✓
As of May 26, 1992: TVA explained they had issued the Seattle Lighting Lab report to Glumac for their review.
As of June 2, 1992: Same as above.

22-3-2 Rooftop Unit Approval: HCCO explained they have received Metro's comments about the Trane rooftop unit and have Trane working on a response. Glumac reviewed the rooftop unit submittal and they returned it as "revise and resubmit."

Action: HCCO
Date: 5/25/92

As of May 26, 1992: HCCO explained they have issued the Metro and Glumac comments to Trane and hope to receive Trane's response yet today. HCCO will forward to Metro and TVA once they receive Trane's information.

As of June 2, 1992: Metro explained they are very concerned about the Trane unit meeting the specifications and they requested a meeting with Glumac to review their concerns. A tentative meeting was set up for 6/3/92 at 2:00 p.m. at Glumac's office.

21-3-3 1% Art Selection: Metro explained they had received the art submissions and the committee is in the process of making a selection. Metro explained one of the favored art options would be special brick pavers at the Plaza level. TVA and HCCO voiced concern about how the art brick work would interface with the base brick at the Plaza. Metro and TVA will continue to expedite the artwork selection.

Action: Metro/TVA
Date: 5/26/92

As of May 26, 1992: TVA and Metro explained they will be meeting with the Art Committee this evening to make a decision on which artists will work on the project. HCCO explained the Plaza level slab construction design should be left open for another week until the artist design selection is completed.

As of June 2, 1992: Metro explained they had reviewed the various art proposals and narrowed it down to six (6) art designs. All parties discussed the Plaza issues and HCCO will review the concrete vs. paver issues to determine which design best serves the project.

✓ 21-3-4

T.I. Drawings: Metro received the T.I. final signoffs on 5/13/92 so TVA started work on the T.I. construction documents. TVA committed to delivering the T.I. construction documents by 6/24/92.

Action: TVA
Date: 6/24/92

As of May 26, 1992: TVA confirmed they are still on schedule to issue T.I. documents for construction by 6/24/92.

As of June 2, 1992: Same as above.

✓ 23-3-1

Telephone/Data Review: Metro will issue a preliminary telephone/data specification for the Design/Build team to review and incorporate into the T.I. documents.

Action: Metro
Date: 5/27/92

As of June 2, 1992: Metro issued the preliminary telephone/data specifications to HCCO and HCCO forwarded to Glumac. Metro explained they talked to Glumac about the requirements and Metro will issue a drawing by 6/5/92 which indicates where they need data/telephone outlets. Glumac will work from that drawing to create the design documents.

24-4-0 **QUALITY/SAFETY ITEMS**

23-4-1 Exterior Skin Meeting: HCCO reported the exterior skin meeting occurred on 5/29/92 at 11:00 a.m. at the jobsite. This meeting included Harmon, Davidson, HCCO and TVA.

24-4-0 **INFORMATION ITEMS**

24-4-1 Next Meeting: The next Project Review meeting is scheduled for June 9, 1992 at 8:00 a.m. at the jobsite office.

24-4-2 Schedule: HCCO reviewed the project 3 week schedule (Attachment, Fig. #1) with all parties.

Submitted by:

Cade Lawrence

Cade Lawrence
Assistant Operations Manager

CL:mcc

Attachments

cc: Attendees

PAUL -

ART O'BRIAN CITY INSPECTOR

BERIT - PRINT SHOP VENTILATION

A/V DESIGN BUILD PROPOSALS - HCCO TO CONTACT
& HAVE PRE-BID MTG. TEAM TO EVALUATE
PROPOSALS.

Attachment,
Fig. # 1

Hoffman Construction Job # 9214
Short Interval Schedule
METRO HEADQUARTERS

Page 1

ACTIVITY DESCRIPTION	Subcont.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
DAMPROOF BUILDING EXTERIOR	MCKINSEY	X	X	X	X	X			X	X	X	X	X								
Misc Mech/Elect Demo BASEMENT	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X	INTERMITTENT
FRP SLAB OPENINGS	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X	INTERMITTENT
PREP AND FRP SHEAR WALLS	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X	SHOTCRETE BY JOHNSON WESTERN START 6-11-92
FRP SKIN FOOTINGS	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X	POST. 6-5-92
DEMO CONCRETE WALLS IN BASEMENT	HSI	X	X	X	X	X			X	X	X	X	X			X	X	X	X	X	
DRILL SHEAR WALL DOWELS	BROTHERS	X	X	X	X	X			X	X	X	X	X			X	X				
CUT PENTHOUSE WINDOWS	BROTHERS	X	X	X																	CHANGE ORDER WORK
INSTALL EAST ELEVATION BRICK LEDGES (MISC IRON)	HARMON	X	X	X	X	X			X	X	X	X	X								NEED PERMIT
INSTALL EAST ELEVATION STRUCTURAL STUDS	????																				NEED FOR BRICK URGENT
DRILL SHEAR WALL DOWELS	BROTHERS	X	X	X	X	X			X	X	X	X	X			X	X				
DEMO AT MECHANICAL PENTHOUSE ELEV. SHAFT	ALLIED	X	X	X	X	X	X														AND CUT OPENINGS IN WATER TANK

ACTIVITY DESCRIPTION Subcont. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

INSTALL HYDRO ELEVATOR INFO ~~X X X X~~ X X X X X X X X X X X START IN EXISTING SHAFT
 CASINGS DRILLING SUB WAS DUE 5-18-92
 CRITICAL

MODIFY SPRINKLER BASIC FIRE X X X X X X X X X X X X X X X INTERMITTENT
 SYSTEM

BUILD CMU DAVIDSON X X X X X X X X X X X X X X X INTERMITTENT
 BEARING WALLS

INSTALL BRICK DAVIDSON X X X X X X X X X X X X X X X BRICK DUE JUNE 2
 EAST ELEVATION ON SITE MAY 29, 1992

LAYOUT AND ASBUILT HARMON X X X X X X X X X X X X X X X

INSTALL STRUCT STEEL ??? X X X X X X X X X X X X X X X 'URGENT
 AT ELEV. SHAFTS

INSTALL DRYWALL ON BACK ?????? X X X X X X X X X X 'URGENT'
 AND 2 SIDES OF ELEV. SHAFT

INSTALL 3 PHASE POWER TO ?????? X X X X X
 ELEVATOR MACHINE ROOM

INSTALL HYDRO ELEVATOR SOUND ELEVATOR

ELEVATORS DUE TO SHIP JUNE 19, 1992



MEMO June 1, 1992

RE: METRO HEADQUARTERS - SECURITY COORDINATION

TO: Cade Lawrence
Berit Stevenson

Darryl Droba
Mike Kobelin

FROM: Paul Thimm

The following comments are my interpretation on functions for the various components as related to security concerns, items in brackets [] indicate required changes to the existing core & shell construction documents.

SHEET A3.1:

STAIR 1: This stair is a required exit from the basement level, (non-panic hardware). Door B05 has latchset only, no lock. [NO CHANGE TO DOCUMENTS].

ELEVATOR 1: METRO will repair and upgrade this elevator as part of the Parking Structure Upgrade Work. Note: the City of Portland may require that there be a smoke door or elevator lobby at the basement and the first floor levels. [DELETE THE 1-HOUR INFILL AT ELEVATOR #1.].

SHEET A3.2:

LOBBY: Door B02, (single leaf door), has a card reader to access the lobby. [CHANGE DOCUMENTS: CHANGE DOOR HARDWARE TO ELECTRIC STRIKE AND LATCH SET TO A LOCKSET].

STAIR 2: This stair is a required exit from the basement level, (non-panic hardware). Door B09 should be always locked from the stair (east) side and never locked from the parking (west) side. To control usage, this door should have a sensor with a local buzzer and a sign that reads: "Please use elevators - EMERGENCY EXIT ONLY - ALARM WILL SOUND". [CHANGE DOOR HARDWARE TO LOCKSET, ADD SECURITY SENSOR & BUZZER, ADD SIGN].

STAIR 4: This stair will *not* be a required exit from the basement level. The door could be locked from the parking (north) side for night event use of garage. The door should always remain unlocked from the stair (south) side. [CHANGE TO

LOCKSET, DELETE FLOOR STRIPING, DELETE ELECTRICAL EXIT SIGN, ADD SIGN THAT READS: "NOT AN EXIT".

STAIR 5: This is *not* a required exit, this stair is open to First floor above, no doors. [NO CHANGE TO DOCUMENTS].

SHEET A3.3:

STAIR 1: This stair is a required exit from the basement level, (non-panic hardware). Door 105 has latchset only, no lock. [NO CHANGE TO DOCUMENTS].

ELEVATOR 1: METRO will repair and upgrade this elevator as part of the Parking Structure Upgrade Work. Note: the City of Portland may require that there be a smoke door or elevator lobby at the basement and the first floor levels. [DELETE THE 1-HOUR INFILL AT ELEVATOR #1.].

SHEET A3.4:

LOBBY: Door 102, (single leaf door), has a card reader to access the lobby. [CHANGE DOCUMENTS: CHANGE DOOR HARDWARE TO ELECTRIC STRIKE AND LATCH SET TO A LOCKSET].

STAIR 2: This stair is a required exit from the first floor parking area, (non-panic hardware). Door 109 should be always locked from the stair (east) side and never locked from the parking (west) side. To control usage this door should have a sensor with a local buzzer and a sign that reads: "Please use elevators - EMERGENCY EXIT ONLY - ALARM WILL SOUND". [CHANGE DOOR HARDWARE TO LOCKSET, ADD SECURITY SENSOR & BUZZER, ADD SIGN].

STAIR 3: Door 113 has no lock and is on a heat & smoke hold-open. This will always be open, [NO CHANGE TO DOCUMENTS].

STAIR 4: This stair is isolated from the parking area. It will still function as an exit from the fitness area and the future unprogrammed space. Door 112 should always be unlocked from the room (north) side, and optionally locked on the stair (south) side. Door 112A (exterior exit) will have a sensor only. [CHANGE DOOR HARDWARE AT DOOR 112 TO LOCKSET].

STAIR 5: Door 108A is not a required exit. For night use it could be kept unlocked for access to and from the parking areas. During the day it could be locked from the street (west) side, but always unlocked from the parking side. [CHANGE DOOR HARDWARE TO LOCKSET].

DOOR 108 - West exterior entrance at bottom of Grand stair: (Panic hardware), No card reader here, but door has a security sensor. [CHANGE DOOR HARDWARE TO NON-ELECTRIFIED (ie. normal) PANIC HARDWARE].

DOOR 117 - South entrance under tower: Card reader and sensor. The card reader will be located behind glass sidelight and will be used to enter and to exit. Door has panic hardware and when used without the card reader, an alarm will sound. [NO CHANGE TO DOCUMENTS - VERIFY THE ALARM FUNCTION].

DOOR 118 - West entrance at retail area: No card reader here, but door has a security sensor. [NO CHANGE TO DOCUMENTS].

SHEET A3.5:

LOADING DOCK COILING DOOR: door 107A is a manual operated door, it will be changed from a chain operated door to manual push-up operation. Door will have an electronically operated lock which can be activated from the reception desk of from inside the loading dock area. There will also be a two-way intercom connecting the reception desk to the exterior side of the dock door. When door is shut it will automatically lock each time. [CHANGE DOOR TO MANUAL PUSH-UP, ADD INTERCOM SYSTEM, ADD ELECTRONIC LOCK SYSTEM].

AUTOMOBILE COILING GRILLES: Entrance door #101 will have an exterior card reader for nighttime operation. Exit door #102 will operate at night when car drives over a recessed detector coil cut into slab on interior of building side of door. Both doors will be on the same security sensor. To close each door there will be another loop on the opposite side of travel to activate the door - this is in lieu of the timed delay system specified. The exiting closing loop should also activate the pedestrian warning bell up near the sidewalk, (this bell should be on a slight time delay to allow car to travel up driveway). [CHANGE DETECTOR LOOP FUNCTIONS, ADD DETECTOR LOOPS TO CLOSE - (3) TOTAL, DELETE INTERIOR CARD READER, COORDINATE MOTORIZED DOOR CONTROLS].

SHEET A3.6:

STAIR 1: Door 218 is an required exit from the garage levels. It will normally be locked from the exterior side. However for night events it will be the main stair to the garage and can be left unlocked to allow access both ways (elevator #1 will also be used this way). [CHANGE LOCKSET ON DOOR 218 TO ALLOW LOCKED/UNLOCKED FUNCTION].

Sheet A3.7:

LOBBY: Door 201 (main entrance) has a card reader, sensor and this also has power operation available to the handicapped. [NO CHANGE TO DOCUMENTS].

EAST ENTRANCE: Door 211A has a card reader/sensor. This door will always be locked but has panic hardware from inside. Audible alarm is not required. [NO CHANGE TO DOCUMENTS].

STAIR 2: This stair is a required exit and this is the floor where exit access grade via the fire rated corridor 211. Door 209 has a passage latchset, (is not lockable). [NO CHANGE TO DOCUMENTS].

Note: Stair 2 could have an internal metal gate system located at the 2nd floor landing. This gate will allow exiting from the upper floor but will prevent people who do get into stairwell from accessing the third and fourth floors. this would also require door 211 to be closed and locked from the east side during night events, [METRO DECISION].

STAIR 3: Door 213 is on hold-open and is not locked, [NO CHANGE].

STAIR 4: Door 212 is on hold-open and is not locked, [NO CHANGE].

Door 280A (T.I. door at core near womens restroom): This door is added to provide limited access to the council chamber, etc. during night events, it will have panic hardware. Daytime it will be held open (not a fire door), at night it will be closed and alarmed. A card reader will allow access from west side and a sensor will allow access from east side. A sign on the west side should read:

"Authorized personnel - EMERGENCY EXIT ONLY - ALARM WILL SOUND".
[DOOR PART OF T.I, DOCUMENTS].

Door 270 (T.I. conference room door) To be moved from south side to north side of room, this will allow nighttime access, this door will be lockable from the corridor side. [T.I. DOCUMENTS].

Door 270A (T.I. conference room door) This is a required 2nd exit from this room and cannot be locked, but it could have a warning sign and a sensor, [METRO DECISION].

Night Security Grilles: Coiling aluminum open grilles (verify design with TVA), to be located at circulation spine near grid line L and near grid line 3 at top of Grand ave. stair. These grilles do not need to be on sensor, also they should not affect the fire exiting system. [T.I. DOCUMENTS].

Sheet A3.8:

DAYCARE ENTRANCE: Door 217 will have security sensor only. [NO CHANGE TO DOCUMENTS

All other door on the east side of the daycare area will be on one sensor circuit. Final layout of doors to be shown on future T.I. documents.

There will be a total of four *panic* buttons located in the daycare facility, they will call the reception desk (or 911 directly ?), [T.I. DOCUMENTS].

Sheet A3.9:

STAIR 2: Door 309 has latchset only, no lock, [NO CHANGE].

STAIR 4: Door 312 is a hold-open with no lock, [NO CHANGE].

Door 380A, (T.I. door at core near womens restroom): This door is added to provide limited access to the council chamber, etc. during night events, it will have panic hardware. Daytime it will be held open (not a fire door), at night it will be closed and alarmed. A card reader will allow access from west side and a sensor will allow access from east side. A sign on the west side should read "Authorized personnel - EMERGENCY EXIT ONLY - ALARM WILL SOUND". [DOOR PART OF T.I, DOCUMENTS].

Door 370B (T.I. conference room door) To be moved from south side to north side of room, this will allow nighttime access, this door will be lockable from the corridor side. [T.I. DOCUMENTS].

Doors 370 370A and 370C, (T.I. conference room doors) Some of these doors are required 2nd exit from this room and cannot be locked, but they could have a warning sign and a sensor, [METRO DECISION].

Night Security Grilles: Coiling aluminum open grille, (verify design with TVA), to be located at circulation spine near grid line L. This grille should not need to be on sensor, also it should not affect the fire exiting system. [T.I. DOCUMENTS].

SHEET A3.11:

Doors 402, 407 and 409 are all to be on the same sensor circuit. Door 407 to be locked from north side at all times, [VERIFY DOOR HARDWARE FUNCTIONS].

CCTV SECURITY CAMERAS: There are three security cameras as follows:

Camera # 1: (fixed) at the east side, possibly on a pole located in the triangular landscaped area, this camera will point at the loading dock and the garage entrance.

Camera # 2: (pan) at the North Plaza, this could be mounted approximately 15 feet up on the existing stair #1 tower, pointing towards the south.

Camera # 3: (fixed) in the Council chamber, located on the ceiling, pointing towards the south.

TVA will await confirmation on these items before issuing any changes to the documents. Please review and comment ASAP.

END OF MEMO

5/26/92

HQ/TRS

MILLWORK

TI - 6/24/92 - WED.

* PARKING GARAGE DESIGN COST PROPOSAL

PAGING A/N DESIGN - NEED TO PICK DESIGNER.

TELEPHONE / VOICE / DATA - SPEC TO HCCO/GLUMAC

DESIGN REVIEW - HCCO OWES US BUDGET - HCCO 3/4 ~~TRV~~ COMPLETE

SECURITY MEETING @ HCCO FRIDAY

SCHEDULE - ASK NEIL FOR COMMENTS

ROOF TOP MECH SPACE. ^{WRITE} C.O. NOISE

DAY CARE

GLAZING - SPANDREL GLASS COLOR ISSUE TO BE RESOLVED BY ARCH/HARMON

BRICK/GLAZING COORD MTG PRI. 5/29

CARPET SAMPLES - IN LAST FRI. SELECTION ~~BY~~ BY 6/12

NEW ITEMS

BS PARKING BARRIER GATE ROUGH-IN.

PT LIGHTING ON EXTERIOR OF GARAGE @ DAYCARE - TVA WANTS TO TURN UP
& LEAVE - OK.

BLLS. ALUMINUM COLOR -

PARKING GARAGE