Addendum

HCSD Administration

LSU Health Sciences Center

BIDS WILL BE PUBLICLY OPENED:

June 29,2016 02:00 PM

VENDOR NO. :
SOLICITATION : **000188**
OPENING DATE : **06/29/2016**

Return Sealed Bid to:
Purchasing Department
5429 Airline Hwy
BATON ROUGE LA 70805

BUYER : **Omorotionmwan, Peter**
BUYER PHONE : **225/354-3786**
DATE ISSUED : **05/31/2016**
REQ. NO :
FISCAL YEAR : **0**

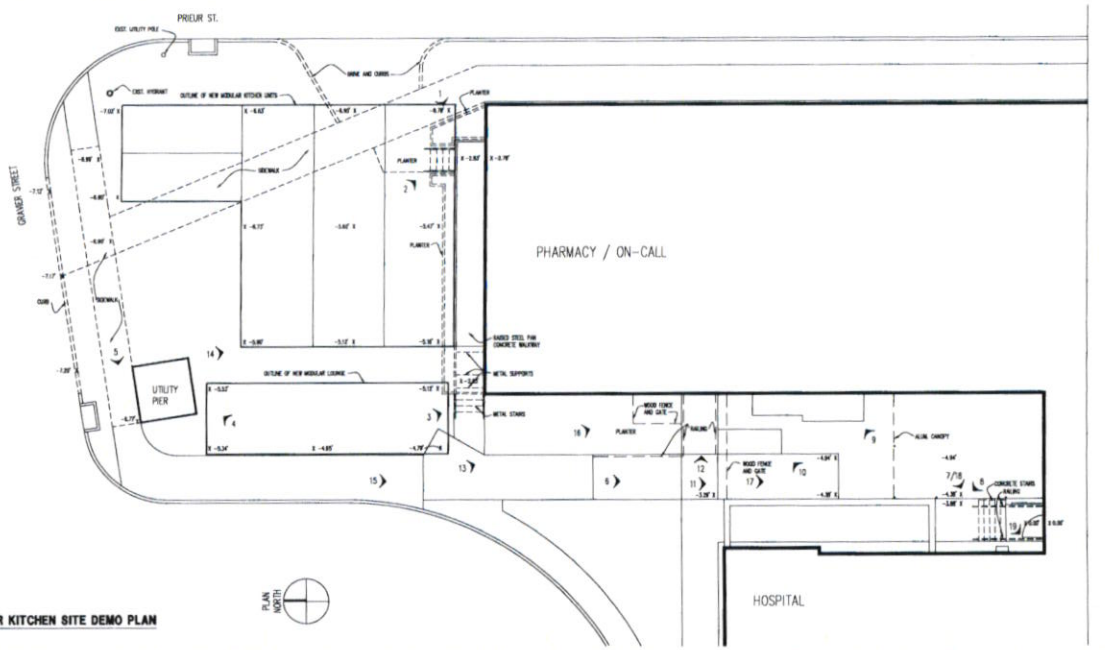
DEMOLITION OF MOBILE KITCHEN

Addendum 02

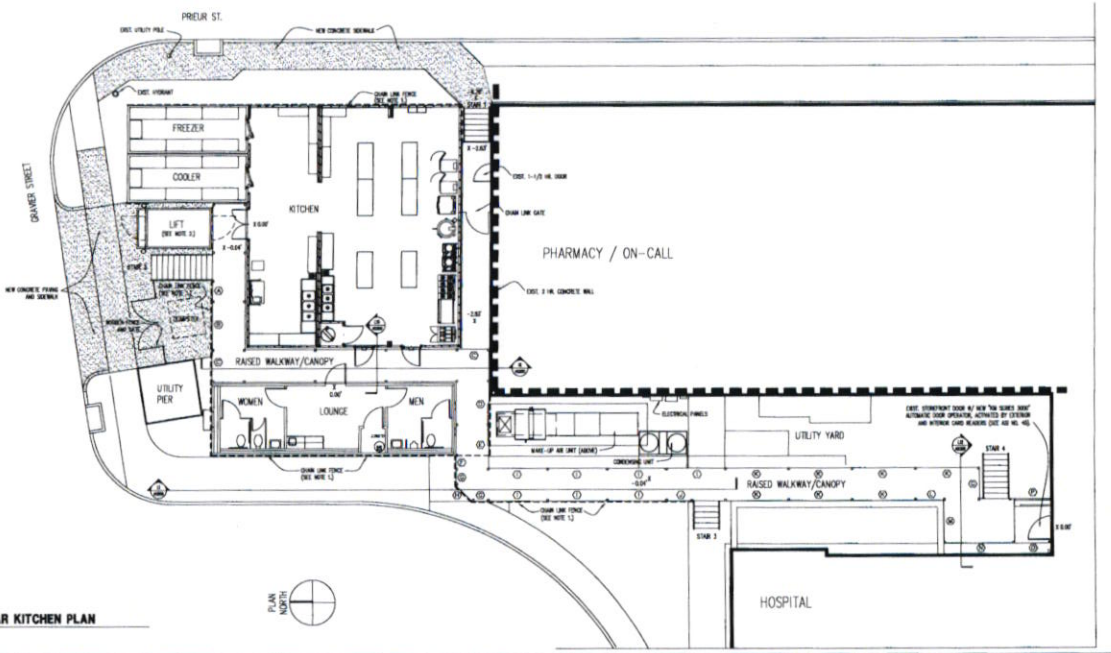
THIS ADDENDUME IS BEING ISSUED TO PROVIDE THE ATTACHED DRAWINGS OF THE BUIDLING TO BE DEMOLISHED TO THE BIDDERS.

THIS ADDENDUM IS HEREBY OFFICIALLY MADE A PART OF THIS SOLICITATION AND SHOULD BE ATTACHED TO THE BIDDER'S PROPOSAL, OR OTHERWISE ACKNOWLEDGED THEREIN.

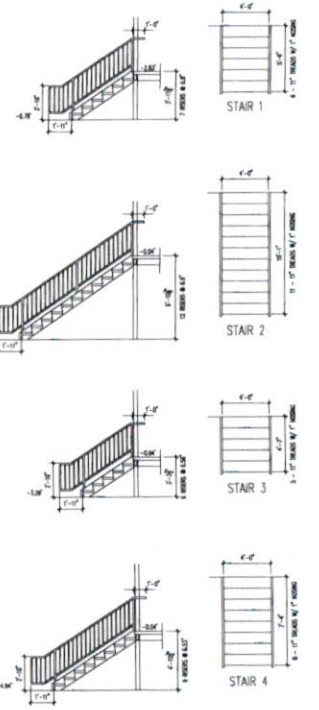
VENDOR PHONE NUMBER: **FAX NUMBER:**	**TITLE**	**DATE**
SIGNATURE OF AUTHORIZED BIDDER **(MUST BE SIGNED)**	**NAME OF BIDDER** **(TYPED OR PRINTED)**	



H1 **MODULAR KITCHEN SITE DEMO PLAN**
1/8" = 1'-0"



A1 **MODULAR KITCHEN PLAN**
1/8" = 1'-0"



NOTE: STAIRS TO BE PAINTED METAL EQUAL TO AMERICAN STAIR SYSTEM. TREADS TO BE CONCRETE STRINGERS TO BE CHANNEL, RAILINGS TO BE 1-1/2" ROUND WITH 1/2" SQ. POSTS, FIELD VERIFY ALL DIMENSIONS. SEE STRUCTURAL FOR ATTACHMENT TO SLAB AND WALKWAY.

H14 **EXTERIOR STEEL STAIRS**
1/4" = 1'-0"

NOTES

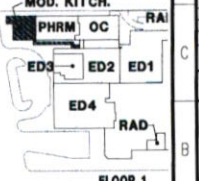
1. CHAIN-LINK FENCE EQUAL TO MASTER HALCO (SPECIFICATIONS) "SPECTRA COLOR CHAIN-LINK FENCE" SYSTEM. COLOR IS "MIDNIGHT BLACK." FABRIC IS 11 GAUGE, 2" MIN. MESH. TOP RAILS ARE 1-5/8" O.D., 210 WALL THICKNESS. LINE POSTS ARE 2-1/2" O.D., 130 WALL THICKNESS. TERMINAL POSTS ARE 3-1/8" O.D., 180 WALL THICKNESS. INSTALL ACCORDING TO MANUFACTURER INSTRUCTIONS. FOUNDATIONS FOR POSTS TO BE CONCRETE FILLED, 30" DEEP AND 8" WIDE AT TOP WITH SLOPING SIDES TO 12" BOTTOM.

   WOODEN FENCE AND GATE EQUAL TO MASTER HALCO "SHADOWS", 1" X 6" TREATED WESTERN CEDAR, DOG EARED TOP, SOLID PRIVACY STYLE, ATTACHED TO CHAIN-LINK RAILS AND POSTS. GATES TO HAVE CANE BOLT AND GRAVITY LATCH HARDWARE.

2. LIFT IS EQUAL TO KELLY "HALO" SERIES, HOLIFO-3, WITH 84" OF TRAVEL. BRIDGE PLATES ON BOTH SIDES. ENCLOSURE IS EQUAL TO MANUFACTURERS LIFT ENCLOSURES. FULL HEIGHT FOUR SIDES (APPROXIMATELY 7' TO UPPER LEVEL - 15' OVERALL) WITH TWO 4-0 X 7-0 DOORS - ONE AT UPPER LEVEL, ONE AT LOWER LEVEL. COLOR GRAY.

3. CONTRACTOR TO ASSIST MODULAR UNIT SUPPLIERS IN THE PLACEMENT OF THE MODULAR UNITS BY CRANE HOIST. MODULAR UNIT SUPPLIERS ARE RESPONSIBLE FOR ALL UTILITY CONNECTIONS AT THE UNITS AND THE PLUMBING AND OPERATION OF THE RAISED AIR HANDLING UNIT AND CONDENSER UNIT.

KEYPLAN



FLOOR 1

PACKAGE **E** EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

BlitchKnevel ARCHITECTS
751 ST. CHARLES AVENUE NEW ORLEANS, LOUISIANA 70130
(504) 524-4624 FAX (504) 524-5138

CONSULTANTS:
URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
SEE ID: 1-36-089 STATE ID NO.: 08803
PROJECT NO. 01-107-05K-13, PART C2b

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical CenterED of Louisiana at New Orleans

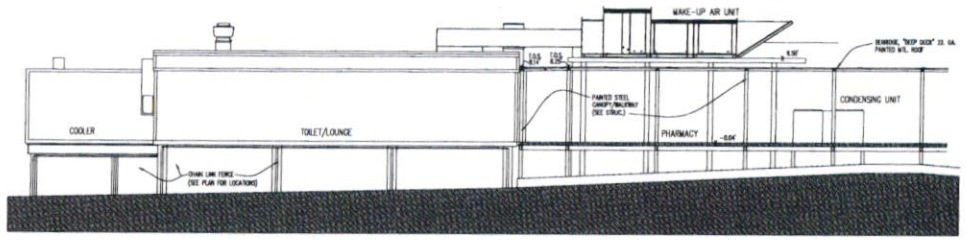
MARK	DATE	DESCRIPTION
	6/22/06	CONSTRUCTION DOCS

DRAWING ISSUED: 08/15/07

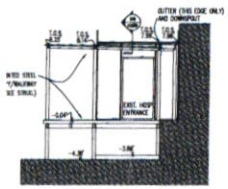
PROJECT NO: 0580E

DRAWING TITLE:
MODULAR KITCHEN DEMOLITION AND SITE PLAN

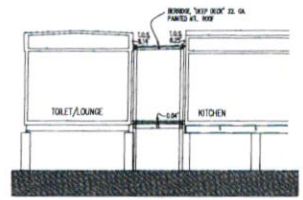
DRAWING NUMBER:
ASI NO. 42.4
A101
SHEET 4 OF 12



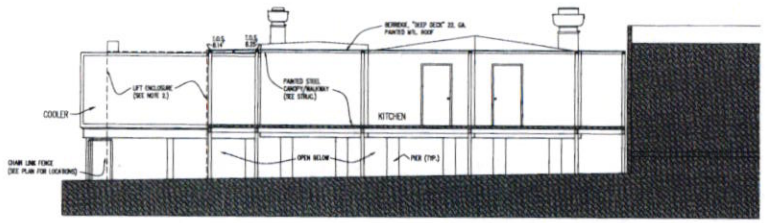
L1 MODULAR KITCHEN SECTION
3/16" = 1'-0"



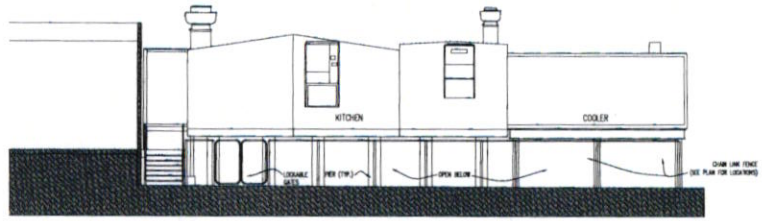
L12 MODULAR KITCHEN SECTION
3/16" = 1'-0"



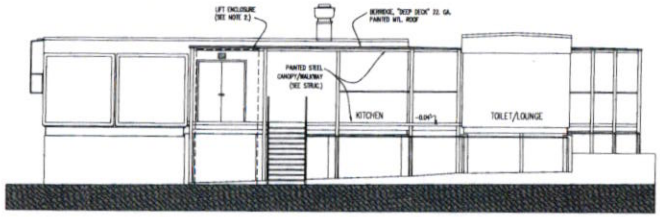
L15 MODULAR KITCHEN SECTION
3/16" = 1'-0"



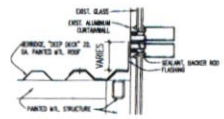
G1 MODULAR KITCHEN SECTION
3/16" = 1'-0"



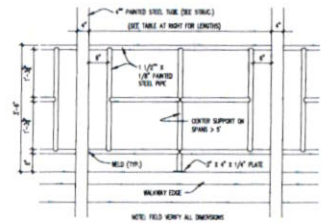
G10 MODULAR KITCHEN EAST ELEVATION
3/16" = 1'-0"

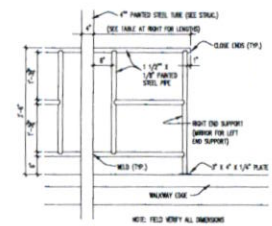


G10 MODULAR KITCHEN NORTH ELEVATION
3/16" = 1'-0"



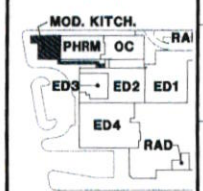
D10 ROOF FLASHING
1 1/2" = 1'-0"





A13 RAILING DETAILS
3/4" = 1'-0"

KEYPLAN



PACKAGE E

EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE NEW ORLEANS, LOUISIANA 70130
(504) 524-4634 FAX (504) 524-5128

CONSULTANTS:
URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. 01-107-056-13, PART C3 SITE ID: 1-36-069 STATE ID NO.: 09923

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical CentED of Louisiana at New Orleans

MARK	DATE	DESCRIPTION
	6/22/06	CONSTRUCTION DOCS.

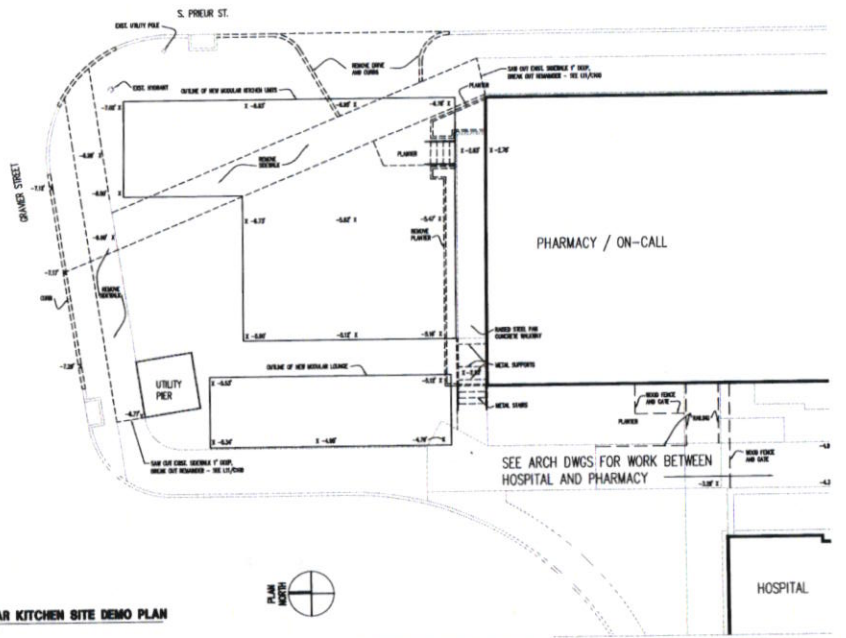
DRAWING ISSUED: 08/15/07

PROJECT NO: 058GE

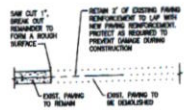
DRAWING TITLE:
MODULAR KITCHEN SECTIONS AND ELEVATIONS

DRAWING NUMBER:
ASI NO. 42.5
A200

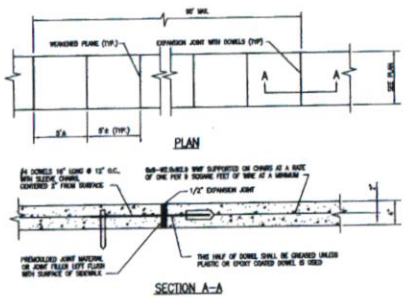
SHEET 5 OF 12



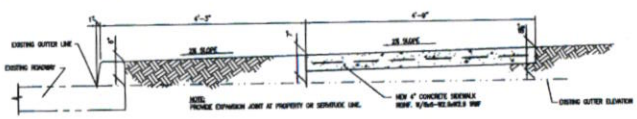
H1 MODULAR KITCHEN SITE DEMO PLAN
1/8" = 1'-0"



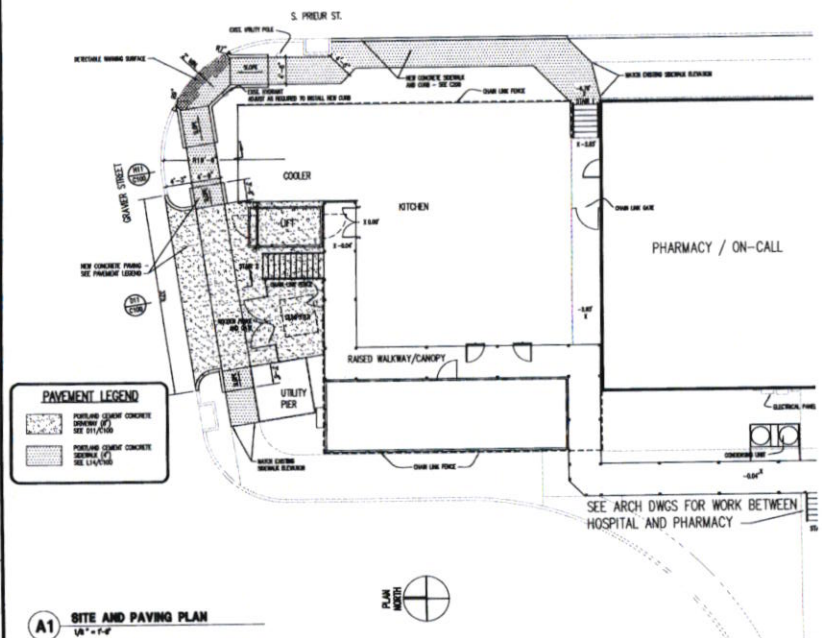
L11 PAVING SAWCUT DETAIL
3/4" = 1'-0"



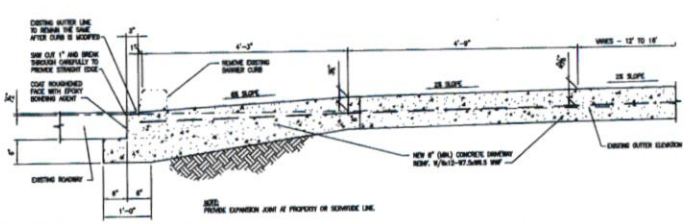
L14 PORTLAND CEMENT CONCRETE SIDEWALK DETAIL
1 1/2" = 1'-0"



H11 SECTION AT SIDEWALK
1" = 1'-0"



A1 SITE AND PAVING PLAN
1/8" = 1'-0"



D11 DRIVEWAY CONNECTION DETAIL
1" = 1'-0"

DRAWING INDEX

	SHEET NO.		TITLE	ASI NO.
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ARCHITECTURAL	3	AS100	EXISTING CONDITION PHOTOGRAPHS	42.3
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	5	A200	ELEVATIONS AND SECTIONS	42.5
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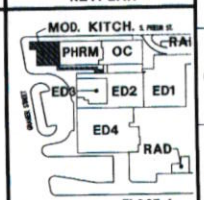
KEYPLAN



PACKAGE E

EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE NEW ORLEANS, LOUISIANA 70130
(504) 524-4634 FAX (504) 524-5128

CONSULTANTS:
URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
SITE ID: 1-36-069 STATE ID NO.: 09923
PROJECT NO. 609-107-098-13, PART C

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

6/29/07 FOUNDATION DOCS.

MARK	DATE	DESCRIPTION

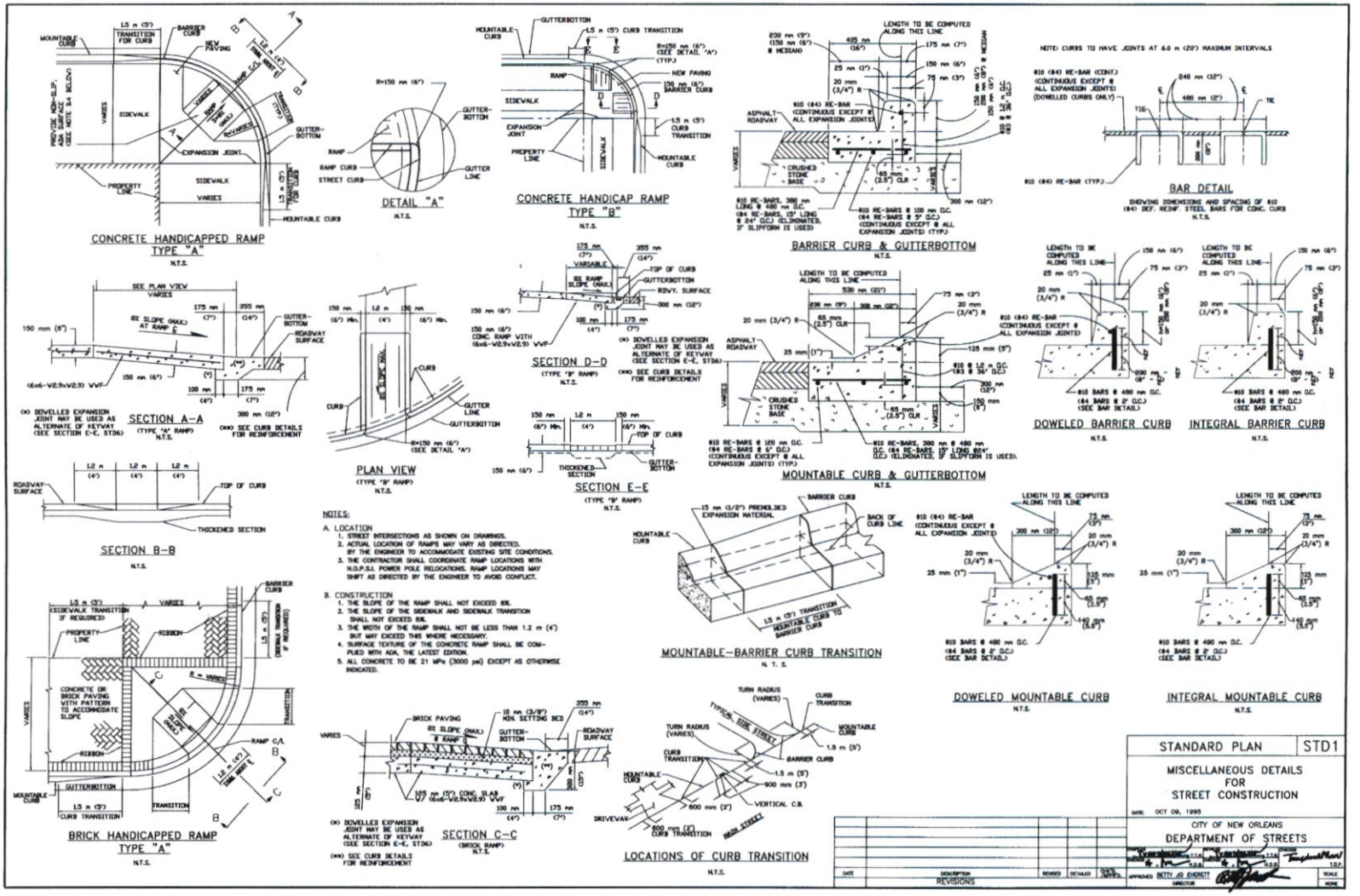
DRAWING ISSUED: 08/15/07

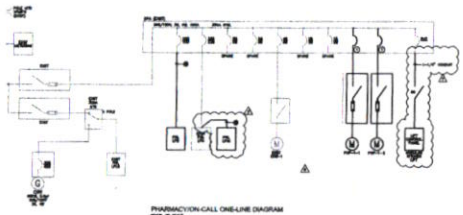
PROJECT NO: 0580E

DRAWING TITLE:
MODULAR KITCHEN DEMOLITION AND SITE AND PAVING PLAN AND DETAILS

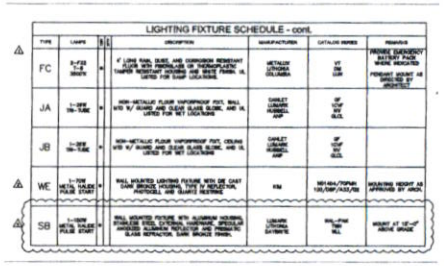
DRAWING NUMBER:
ASI NO. 42.1
C100

SHEET 1 OF 12


CONCRETE HANDICAPPED RAMP TYPE "A"
N.T.S.
DETAIL "A"
N.T.S.
CONCRETE HANDICAP RAMP TYPE "B"
N.T.S.
BARRIER CURB & GUTTERBOTTOM
N.T.S.
BAR DETAIL
SHOWING DIMENSIONS AND SPACING OF #10 (#4) DEF. REINF. STEEL BARS FOR CONC. CURB
N.T.S.
SECTION A-A
(TYPE 'A' RAMP)
N.T.S.
PLAN VIEW
(TYPE 'B' RAMP)
N.T.S.
SECTION D-D
(TYPE 'B' RAMP)
N.T.S.
SECTION E-E
(TYPE 'B' RAMP)
N.T.S.
MOUNTABLE CURB & GUTTERBOTTOM
N.T.S.
DOWELED BARRIER CURB
N.T.S.
INTEGRAL BARRIER CURB
N.T.S.
SECTION B-B
N.T.S.
MOUNTABLE-BARRIER CURB TRANSITION
N. T. S.
DOWELED MOUNTABLE CURB
N.T.S.
INTEGRAL MOUNTABLE CURB
N.T.S.
BRICK HANDICAPPED RAMP TYPE "A"
N.T.S.
SECTION C-C
(BRICK RAMP)
N.T.S.
LOCATIONS OF CURB TRANSITION
N.T.S.
NOTES:
A. LOCATION
1. STREET INTERSECTIONS AS SHOWN ON DRAWINGS.
2. ACTUAL LOCATION OF RAMPS MAY VARY AS DIRECTED. BY THE ENGINEER TO ACCOMMODATE EXISTING SITE CONDITIONS.
3. THE CONTRACTOR SHALL COORDINATE RAMP LOCATIONS WITH N.O.P.S.I. POWER POLE RELOCATIONS. RAMP LOCATIONS MAY SHIFT AS DIRECTED BY THE ENGINEER TO AVOID CONFLICT.
B. CONSTRUCTION
1. THE SLOPE OF THE RAMP SHALL NOT EXCEED 8%.
2. THE SLOPE OF THE SIDEWALK AND SIDEWALK TRANSITION SHALL NOT EXCEED 8%.
3. THE WIDTH OF THE RAMP SHALL NOT BE LESS THAN 1.2 m (4') BUT MAY EXCEED THIS WHERE NECESSARY.
4. SURFACE TEXTURE OF THE CONCRETE RAMP SHALL BE COMPLIED WITH ADA, THE LATEST EDITION.
5. ALL CONCRETE TO BE 21 MPa (3000 psi) EXCEPT AS OTHERWISE INDICATED.
STANDARD PLAN
STD1
MISCELLANEOUS DETAILS FOR STREET CONSTRUCTION
DATE: OCT 09, 1995
CITY OF NEW ORLEANS
DEPARTMENT OF STREETS
APPROVED BETTY JO EVERETT
DIRECTOR
REVISIONS
PACKAGE E
EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II
MORPHY MAKOFSKY INCORPORATED
Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE
NEW ORLEANS, LOUISIANA 70130
(504) 524-4634
FAX (504) 524-5128
CONSULTANTS:
URS architects • engineers • planners
TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. 001-107-058-13, PART C
SITE ID: 1-36-069 STATE ID NO: 09923
LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans
8/29/07 FOUNDATION DOCS.
MARK DATE DESCRIPTION
DRAWING ISSUED: 08/15/07
PROJECT NO: 0580E
DRAWING TITLE:
NEW ORLEANS
DEPT OF PUBLIC WORKS
STANDARD PLANS
DRAWING NUMBER:
ASI NO. 42.2
C200
SHEET 2 OF 12

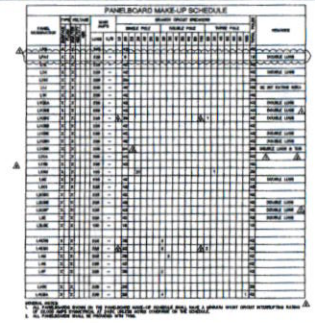


SKE 02 - E605

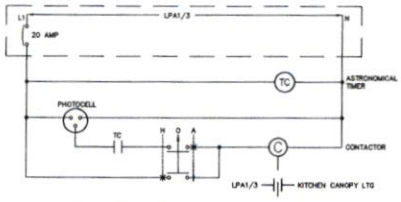

LIGHTING FIXTURE SCHEDULE - cont.

TYPE	LAMPS	B	E	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	REMARKS
FC	2-F23 T-8 SENSOR			4' LONG RAIL, DUST, AND CORROSION RESISTANT FLOOR WITH FIBERGLASS OR THERMOPLASTIC TAMPER RESISTANT COVERING AND SAFE FINISH. UL LISTED FOR DAMP LOCATIONS.	METALUX LITHONIA COLUMBIA	VT 2SE LUX	PROVIDE EMERGENCY BATTERY PACK WHERE INDICATED. PERIMETER MOUNT AS SPECIFIED BY ARCHITECT
JA	1-100W 100-TUBE			NON-METALLIC FLOOR VAPORPROOF FIXT. WALL WITH W/ GUARD AND CLEAR GLASS GLOBE, AND UL LISTED FOR WET LOCATIONS	CANLET LUMARK HUBBELL AMP	0F 1CUF 1CU GLCL	
JB	1-100W 100-TUBE			NON-METALLIC FLOOR VAPORPROOF FIXT. CEILING WITH W/ GUARD AND CLEAR GLASS GLOBE, AND UL LISTED FOR WET LOCATIONS	CANLET LUMARK HUBBELL AMP	0F 1CUF 1CU GLCL	
WE	1-70W METAL HALIDE PULSE START			WALL MOUNTED LIGHTING FIXTURE WITH DIE CAST GAME BRONZE HOUSING, TEMP IN REFLECTION, PHOTOCELL AND GUARD RESTRING	KIM	MH-64/70PAR 120/208F/A32/SS	MOUNTING HEIGHT AS APPROVED BY ARCH.
SB	1-100W METAL HALIDE PULSE START			WALL MOUNTED FIXTURE WITH ALUMINUM HOUSING, STAINLESS STEEL EXTERNAL HARDWARE, SPECIALLY ANODIZED ALUMINUM REFLECTOR AND PRISMATIC GLASS REFRACTOR. GAME BRONZE FINISH.	LUMARK LITHONIA SATURATE	WAL-PAR 1MH WL	MOUNT AT 12'-0" ABOVE GRADE

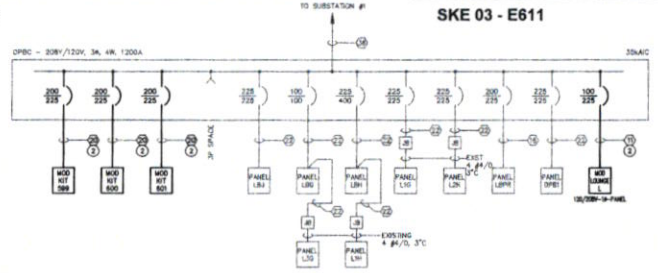
SKE 04 - E501


PANELBOARD MAKE-UP SCHEDULE

SKE 03 - E611



PHOTOCELL/TIME CLOCK
DIAGRAM (FOR KITCHEN CANOPY LIGHTING)
SCALE: NOT TO SCALE



GENERAL NOTES:

A. CIRCUIT NORMAL LIGHTING THRU CONTACTOR TO PANEL 'LPA1/3' IN PHARMACY BUILDING. PROVIDE PHOTOCELL AND TIMER SEE WIRING DIAGRAM.

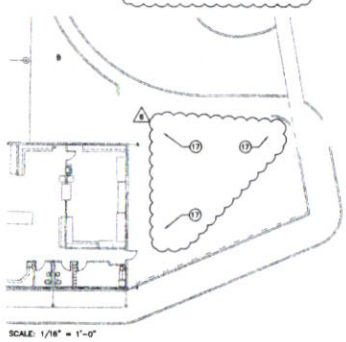
B. CIRCUIT EMERGENCY LIGHTING TO PANEL 'LPLS/21' IN PHARMACY BUILDING.

SHEET KEY NOTES:

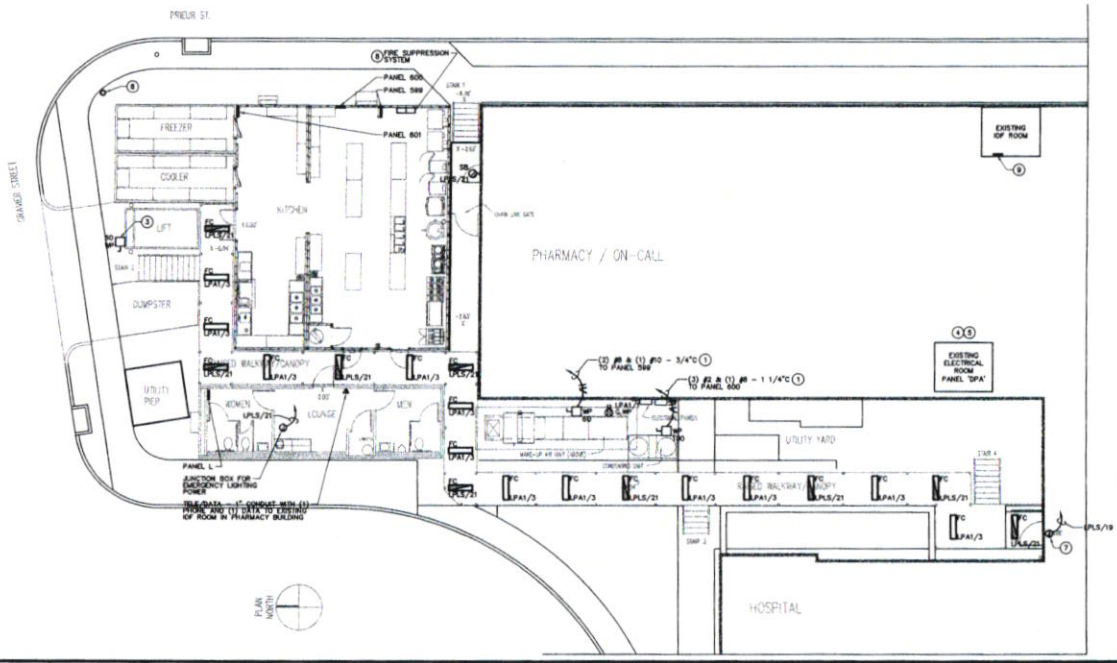
1. CONDUIT INSTALLED ON ROOF SHALL BE SUPPORTED ON 4"x4"x12" WEATHER TREATED WOOD LOCATED 5'-0" ON CENTERS. CONDUIT SHALL BE EMT WITH WATERTIGHT COMPRESSION FITTINGS.
2. FEEDERS TO MODULAR KITCHEN AND LOUNGE SHALL BE INSTALLED UNDER CANOPY FLOOR SUPPORTS AND RUN IN EMT WITH WATERTIGHT COMPRESSIONS FITTINGS.
3. PROVIDE 1¼" CONDUIT TO PANEL 'DPA' FROM LOCAL DISCONNECT SWITCH FOR KITCHEN LIFT. WIRE SIZE AND PANEL BREAKER TO BE DETERMINED.
4. LOCATE LIGHTING CONTACTOR IN ELECTRICAL ROOM IN PHARMACY NEAR PANEL 'LPA'.
5. PROVIDE 18 CIRCUIT LIGHTING PANEL 'LPA1'. LOCATE IN ELECTRICAL ROOM IN PHARMACY NEAR PANEL 'LPA'.
6. POLE MOUNTED SECURITY CAMERA TO REMAIN.
7. PROVIDE JUNCTION BOX FOR AUTODOOR. LOCATE IN CORRIDOR. PROVIDE CONDUIT TO AUTODOOR PADS AND CARD READERS.
8. PROVIDE FA SYSTEM MONITOR MODULE. PROVIDE CONDUIT AND WIRE TO FA PANEL IN PHARMACY BUILDING.
9. APPROXIMATE LOCATION OF EXISTING FA PANEL. FIELD VERIFY EXACT LOCATION.

SHEET KEY NOTES:

14. WIRE VOICE CABLE TO IDF-1N.
15. EXISTING FLAG POLE.
16. COMPACT SPOT LIGHT LUMIERE CATALOG # 7740-MH100PAR38-120-MB-82'. MOUNT 5'-0" FROM POLE 120' APART. CONNECT TO EXISTING CIRCUIT. PROVIDE MH100PAR38 LAMP.
17. DISCONNECT AND REMOVE EXISTING POLE AND LUMINAIRE. TURN OVER POLE AND LUMINAIRE TO OWNER.

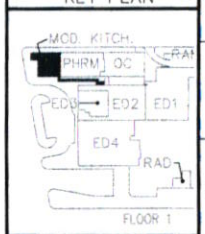

SCALE: 1/16" = 1'-0"

SKE 01 - ES100



NEW SHEET

KEY PLAN



PACKAGE E

EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE (504) 524-4634
NEW ORLEANS, LOUISIANA 70130 FAX (504) 524-5128

CONSULTANTS:

URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. 01-107-058-13, PART C8 SITE ID: 1-36-069 STATE ID NO.: 09023

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

MARK	DATE	DESCRIPTION
1	08/06/07	BULLETIN 59

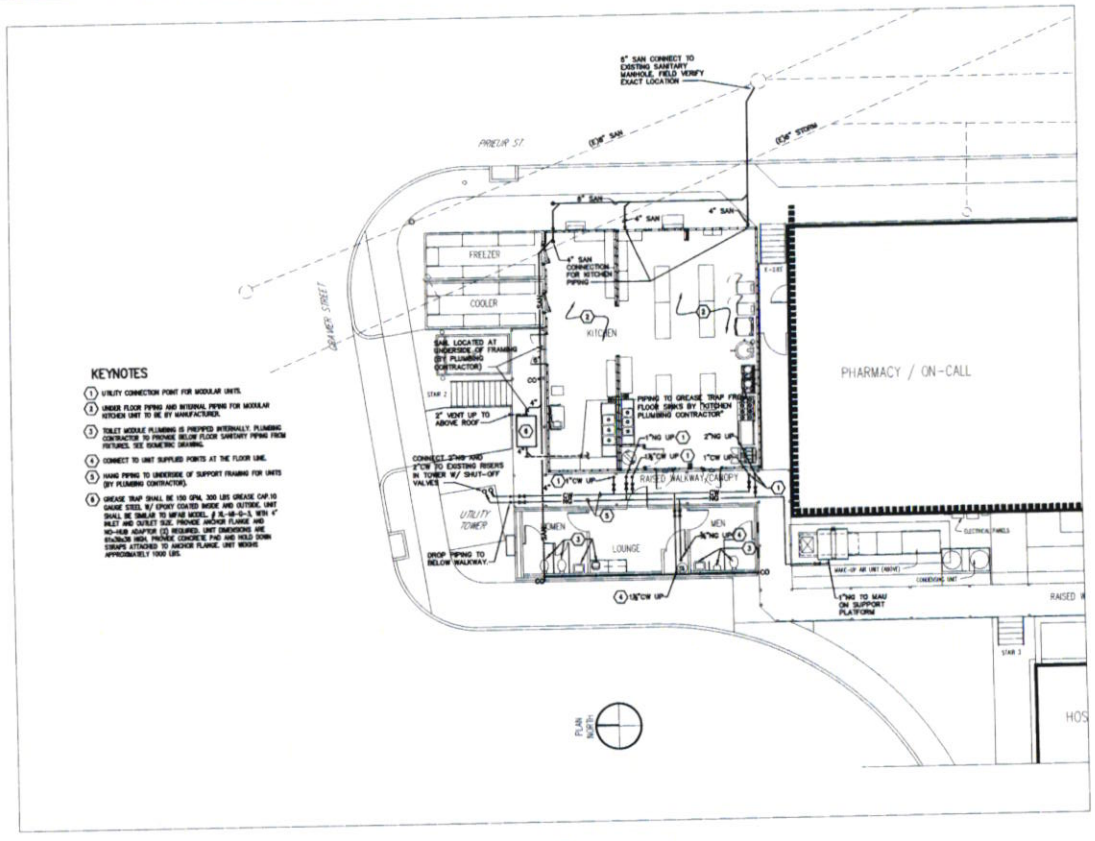
DRAWING ISSUED: 6/22/2006

PROJECT NO: 0580E

DRAWING TITLE:
MOD KITCHEN ELECTRICAL PLANS

DRAWING NUMBER:
ASI NO. 42.12
EK200

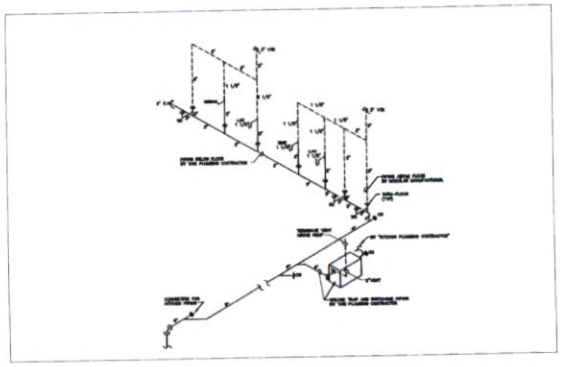
SHEET 12 OF 12



KEYNOTES

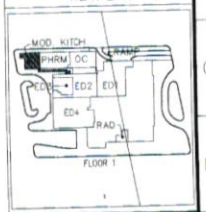
1. UTILITY CONNECTION POINT FOR MODULAR UNITS.
2. UNDER FLOOR PIPING AND INTERNAL PIPING FOR MODULAR KITCHEN UNIT TO BE BY MANUFACTURER.
3. TOILET MODULE PLUMBING IS PREPIPED INTERNALLY. PLUMBING CONTRACTOR TO PROVIDE BELOW FLOOR SANITARY PIPING FROM FIXTURES. SEE ISOMETRIC DRAWING.
4. CONNECT TO UNIT SUPPLIED POINTS AT THE FLOOR LINE.
5. HANG PIPING TO UNDERSIDE OF SUPPORT FRAMING FOR UNITS (BY PLUMBING CONTRACTOR).
6. GREASE TRAP SHALL BE 150 GPM, 300 LBS GREASE CAP.10 GAUGE STEEL W/ EPOXY COATED INSIDE AND OUTSIDE. UNIT SHALL BE SIMILAR TO MFAB MODEL # XL-48-G-3, WITH 4" INLET AND OUTLET SIZE. PROVIDE ANCHOR FLANGE AND NO-HUB ADAPTOR (2) REQUIRED. UNIT DIMENSIONS ARE 81x38x38 HIGH. PROVIDE CONCRETE PAD AND HOLD DOWN STRAPS ATTACHED TO ANCHOR FLANGE. UNIT WEIGHS APPROXIMATELY 1000 LBS.

1 MODULAR KITCHEN PLAN
1/8" = 1'-0"



1 PLUMBING ISOMETRIC DIAGRAM
NO SCALE

KEYPLAN



PACKAGE E

EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE NEW ORLEANS, LOUISIANA 70130
(504) 524-4634 FAX (504) 524-5128

CONSULTANTS:

URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. 01-107-058-13, PART C8 SITE ID: 1-36-069 STATE ID NO. 09923

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

MARK	DATE	DESCRIPTION
	XXX	XXX

DRAWING ISSUED: 06/15/07

PROJECT NO: 0580E

DRAWING TITLE:
MODULAR KITCHEN PLUMBING PLAN

DRAWING NUMBER:
ASI NO. 42.11
P201D

SHEET 11 OF 12

L1 DETAIL-2 PILE CAP (2PA)
1/4"=1'-0"

L4 DETAIL-3 PILE CAP (3PA)
1/4"=1'-0"

L7 DETAIL-3 PILE CAP (3PB)
1/4"=1'-0"

L10 SECTION-TYPICAL STAIR FOUNDATION
3/4"=1'-0"

F1 SECTION-TYPICAL PIER
3/4"=1'-0"

F5 DETAIL-TYPICAL WALKWAY FOUNDATION
3/4"=1'-0"

F9 DETAIL-TYPICAL WALKWAY FOUNDATION
3/4"=1'-0"

A1 SECTION
3/4"=1'-0"

A8 SECTION
3/4"=1'-0"

B15 SECTION
3/4"=1'-0"

P14 GENERAL NOTES

1. EXISTING CONDITIONS:
ALL DIMENSIONS AND CONDITIONS TYING INTO OR GOVERNED BY EXISTING CONSTRUCTION ARE APPROXIMATE AND ARE NOT PURPORTED TO BE CORRECT. ALL SUCH DIMENSIONS AND CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE PREPARATION OF SHOP DRAWINGS. FIRST SUBMITTAL OF SHOP DRAWINGS MUST CONTAIN CORRECT CONDITIONS AND DIMENSIONS OBTAINED FROM THE FIELD. IF CONDITIONS AND DIMENSIONS VARY GREATLY FROM THOSE SHOWN, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT BEFORE PREPARATION OF SHOP DRAWINGS.

2. FOOTINGS:
THE STRUCTURAL ENGINEER IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS ENCOUNTERED IN THE FIELD THAT MAY BE DIFFERENT FROM THOSE ASSUMED FOR DESIGN.
A. FOUNDATIONS HAVE BEEN DESIGNED FOR AN ASSUMED SOIL BEARING PRESSURES OF:
SPREAD FOOTINGS: 1000 PSF
CONTINUOUS FOOTINGS: 800 PSF
THE FOOTING EXCAVATIONS SHALL BE OBSERVED BY AN EXPERIENCED GEOTECHNICAL TECHNICIAN WORKING UNDER THE SUPERVISION OF A GEOTECHNICAL ENGINEER. THIS OBSERVATION SHALL TAKE PLACE PRIOR TO STEEL OR CONCRETE PLACEMENT IN ORDER TO ASSESS THAT THE FOUNDATION MATERIALS ARE CAPABLE OF SUPPORTING THE DESIGN LOADS AND ARE CONSISTENT WITH THE FINDINGS IN THE GEOTECHNICAL ENGINEERING REPORT.
B. FOOTING ELEVATIONS SHOWN ON THE PLANS ARE TO THE TOP OF FOOTINGS AND ARE FOR ESTIMATING PURPOSES ONLY. ACTUAL TOP-OF-FOOTING ELEVATIONS SHALL BE DETERMINED BY THE CONTRACTOR AT THE SITE.
C. FOOTING AND GRADE BEAMS SHALL BE CAST IN NEATLY TRENCHED EXCAVATIONS (1" WIDER EACH SIDE THAN DIMENSIONS SHOWN). IF FOOTINGS CANNOT BE CAST IN NEAT TRENCHES, FORM FOOTINGS TO DIMENSIONS SHOWN. BOTTOM OF FOOTINGS BEARING ON SOIL SHALL EXTEND, WITH A MINIMUM EMBEDMENT OF 6", INTO FIRM APPROVED SOIL MATERIALS.
D. WATER SHALL NOT BE ALLOWED TO STAND IN TRENCHES BEFORE OR AFTER CONCRETE IS PLACED, BUT SHALL BE PUMPED OUT. IF BOTTOMS OF TRENCHES BECOME SOFTENED DUE TO RAIN OR OTHER WATER BEFORE FOOTINGS ARE CAST, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL EXCAVATE THE SOFTENED MATERIAL AND REPLACE WITH CONCRETE.
E. SITE SHALL BE CLEARED OF ALL TOP SOIL, FILL, RUBBLE, ETC., AND THE REQUIRED FILL PLACED IN LIFTS NOT EXCEEDING 9 INCHES IN LOOSE THICKNESS TO OBTAIN A COMPACTION OF 95% STANDARD PROCTOR AT OR SLIGHTLY ABOVE OPTIMUM MOISTURE.
F. SUBGRADE UNDER BUILDING FOUNDATIONS:
COMPACT TO MINIMUM DENSITY 95% ASTM D-698.
G. SUBGRADE UNDER SLABS-ON-GRADE:
PROOF ROLL AND COMPACT TO MINIMUM DENSITY 95% ASTM D-698.
H. GRANULAR SUBBASE UNDER SLAB-ON-GRADE:
4" THICK CLEAN SAND, SAND-GRAVEL, CRUSHED STONE OR COMBINATION COMPACTED TO A MINIMUM DENSITY OF 95% ASTM D-698.

3. PILES:
A.S.T.M. D25 TREATED TIMBER PILES.
A. LENGTH: 40 FEET.
B. MINIMUM TIP DIAMETER: 6"
C. MINIMUM BUTT DIAMETER: 8"
D. TREATMENT: C.C.A: 0.80 LB./PER CU. FT. RETENTION, A.W.P.A. SPECIFICATIONS.
E. CUT-OFF TREATMENT: BRUSH TREAT TOP OF PILE WITH COPPER NAPTHENATE CONFORMING TO A.W.P.A. SPECIFICATION M4.
F. FOLLOWING: PILES MAY BE FOLLOWED.
ALLOW 1'-0 FOR CUT-OFF.
G. PREDRILL: OR PREAUGER: 8 FEET WITH 6" DIAMETER BIT.
H. HAMMER: NO. 2 VULCAN OR 3000 LB. DROP HAMMER DELIVERING 9000 FT.LBS. OF ENERGY PER BLOW.
I. DESIGN LOAD: 5 TONS.

4. CONCRETE:
A.C.I. 301-89 SPECIFICATIONS, NORMAL WEIGHT CONCRETE.

5. CONCRETE COMPRESSIVE STRENGTH AT 28 DAYS:
4,000 P.S.I.

6. REINFORCING STEEL:
BARS - A.S.T.M. A615, GRADE 60.
WELDED WIRE MESH - A.S.T.M. A185

7. REINFORCING CLEARANCES REQUIRED ARE AS FOLLOWS:
A. SLABS (ON GRADE W/ VAPOR BARRIER): 1" CLEAR BOTTOM
B. BEAMS/FOOTINGS: 1½" CLEAR BOTTOM FORMED, 1½" CLEAR SIDES AND TOP FORMED, 3" CLEAR BOTTOM CAST ON EARTH, 2" CLEAR SIDES FORMED THEN EXPOSED TO EARTH.
C. WALLS: 1½" CLEAR FORMED THEN EXPOSED TO EARTH (#3 THRU #5), ¾" CLEAR FORMED NOT EXPOSED TO EARTH.
D. COLUMNS: 1½" CLEAR, TYPICAL.

8. REINFORCING DETAILS:
A.C.I. 315 STANDARDS, UNLESS SPECIFICALLY NOTED OR SHOWN ON THE DRAWINGS, LAPS AND CONFIGURATIONS SHALL BE AS FOLLOWS:
A. CONTINUOUS TOP BARS: HOOK AT NON-CONTINUOUS ENDS; LAP 30 DIAS. AT MID-SPAN.
B. CONTINUOUS BOTTOM BARS: LAP 6" AT CENTER OF SUPPORT.
C. TEMPERATURE BARS IN SLAB AND INTERMEDIATE HORIZONTAL BARS IN WALLS AND BEAMS: TENSION LAP SPLICES. SEE TENSION LAP SPLICE TABLE BELOW.
D. CORNER BARS: PROVIDE CORNER BARS AT EACH OUTSIDE CORNER FOR EACH HORIZONTAL BAR IN WALLS AND BEAMS. CORNER BARS SHALL LAP WITH HORIZONTAL BARS, LAP #3 TO #6 BARS 30" EACH WAY AND HOOK INSIDE BARS IN WALLS AT ENDS.
E. TENSION LAP SPLICE TABLE.

LAP SPLICES (INCHES)								
LOCATION	#3	#4	#5	#6	#7	#8	#9	#10
TOP	24	32	40	48	70	80	91	102
OTHER	19	25	31	37	54	62	70	79

9. STRUCTURAL STEEL:
A.I.S.C. SPECIFICATIONS, WIDE FLANGE SECTIONS A.S.T.M. A572 GRADE 50 STEEL, ALL OTHER A.S.T.M. A-36 STEEL, EXCEPT TUBES A-500 GRADE B. E-70 ELECTRODES, A-325 BOLTS (¾"φ MIN) EXCEPT AS NOTED. ALL BEAM CONNECTIONS SHALL BE A.I.S.C. STANDARD FRAMED CONNECTIONS. SHOP CONNECTIONS SHALL BE WELDED. FIELD CONNECTIONS SHALL BE BOLTED, EXCEPT CONNECTIONS TO EXISTING CONSTRUCTION SHALL BE WELDED. CONNECTIONS TO BE DESIGNED FOR 1/2 UNIFORM LOAD BEAM CAPACITY FOR PROPER BEAM SPAN UNLESS OTHERWISE INDICATED.

10. WELDING PRECAUTIONS:
A. FIRE PREVENTION: AT ALL TIMES DURING WELDING AND TORCH CUTTING IN THE EXISTING BUILDING THE CONTRACTOR SHALL HAVE ADEQUATE FIRE FIGHTING EQUIPMENT READY FOR USE AT THE LOCATION OF THE WELDING. THE WELDING AND TORCH CUTTING PROCESS SHALL BE CLOSELY OBSERVED AND MONITORED BY THE CONTRACTOR SO AS TO PREVENT THE IGNITING OF ANY COMBUSTIBLES IN THE CONSTRUCTION AREA. OBSERVATIONS SHALL CONTINUE FOR AT LEAST 4 HOURS AFTER WELDING IN A PARTICULAR AREA HAS CEASED.
B. PROVIDE ADEQUATE VENTILATION AS TO TOTALLY EXHAUST WELDING FUMES OUT OF THE CONSTRUCTION AREA SO AS NOT TO CONTAMINATE ANY PORTION OF THE EXISTING BUILDING.

11. OTHER WORK:
COORDINATE ALL OTHER WORK WITH STRUCTURAL UNLESS DETAILED OR SPECIFIED. THE ARCHITECT IS TO APPROVE ALL OPENINGS, SLEEVES, EMBEDDED ITEMS ETC. INVOLVED IN STRUCTURAL WORK PRIOR TO THEIR BEING SET. DO NOT CUT OR DRILL HOLES IN STRUCTURAL MEMBERS WITHOUT THE APPROVAL OF THE ARCHITECT. ALL SUCH ITEMS SHALL NOT IMPAIR THE STRUCTURAL INTEGRITY OF THE MEMBER.

12. TESTING LABORATORY SERVICES:
ARCHITECT SHALL APPROVE AND OWNER SHALL SELECT AND PAY FOR THE SERVICES OF AN INDEPENDENT TESTING LABORATORY TO PERFORM THE FOLLOWING:
A. APPROVE CONTRACTOR'S CONCRETE MIX DESIGN.
B. WITNESS PLACING OF CONCRETE AND MOLD AND TEST CYLINDERS PRIOR TO COMPRESSIVE TEST ONE CYLINDER AT 7 DAYS AND TWO AT 28 DAYS.
C. REVIEW WELDERS QUALIFICATIONS. CHECK ALL STRUCTURAL STEEL CONNECTIONS IN FIELD.
D. INSPECT ALL PILES, LOG DRIVING OF EACH PILE FOR FULL LENGTH RECORDING ACTUAL TIP, BUTT, AND LENGTH DIMENSIONS.
E. CONDUCT GEOTECHNICAL INSPECTIONS AND TESTING.

13. SHOP DRAWINGS:
COMPLETE SHOP AND PLACING DRAWINGS FOR ALL STRUCTURAL STEEL AND FOR ALL REINFORCING STEEL SHALL BE FURNISHED TO THE ARCHITECT FOR REVIEW.

14. DESIGN LOADS AND OTHER PERTINENT DESIGN INFORMATION:
A. BUILDING CODE: INTERNATIONAL BUILDING CODE 2003 / ASCE 7-02
B. FLOOR LIVE LOAD
1. CORRIDORS SERVING PUBLIC AREAS: 100 PSF
C. ROOF LIVE LOAD
1. ALL AREAS: 20 PSF
D. ROOF SNOW LOAD
1. GROUND SNOW LOAD (P_g): 0.0 PSF
E. WIND LOAD
1. BASIC WIND SPEED: 130 MPH
2. WIND IMPORTANCE FACTOR (I_w): 1.15
3. WIND EXPOSURE CATEGORY: C
4. INTERNAL PRESSURE COEFFICIENT: ±0.18
5. COMPONENTS AND CLADDING PRESSURES

COMPONENTS AND CLADDING DESIGN PRESSURES (PSF)										
EWA (FT²) \ ZONE	1		2		3		4		5	
≤10	21	-34	21	-58	21	-86	37	-40	37	-49
20	18	-32	18	-55	18	-81	35	-38	35	-46
50	17	-31	17	-48	17	-74	34	-37	34	-43
100	15	-31	15	-43	15	-68	32	-35	32	-38
200	15	-31	15	-43	15	-68	31	-34	31	-35
≥500	15	-31	15	-43	15	-68	28	-31	28	-31

NOTES:
1.) EWA IS THE EFFECTIVE WIND AREA OF A STRUCTURAL COMPONENT.
2.) FOR ZONE DEFINITIONS, SEE ASCE 7-02 FIGURES 6-11A AND 6-11C.
3.) PLUS AND MINUS SIGNS SIGNIFY PRESSURES ACTING TOWARD AND AWAY FROM THE SURFACES, RESPECTIVELY.

15. DAMAGE TO EXISTING CONSTRUCTION:
ALL WORK SHALL BE DONE IN A MANNER WHICH WILL NOT DAMAGE EXISTING CONSTRUCTION WHICH IS TO REMAIN.

16. PATCHING MATERIALS AND INSTALLATION:
ALL MATERIALS USED FOR PATCHING SHALL MATCH EXISTING MATERIALS IN APPEARANCE AND QUALITY. WORKMANSHIP SHALL BE IN CONFORMANCE WITH TODAY'S STANDARDS BUT SHOULD BE NO LESS IN QUALITY THAN ANY OF THE ADJACENT WORKMANSHIP IN THE AREA BEING PATCHED.

17. DEMOLITION &/OR CUTTING OF CONCRETE FLOOR CONSTRUCTION:
PRIOR TO CUTTING OR DEMOLITION OF THE CONCRETE FLOOR SLAB, THE CONTRACTOR SHALL DETERMINE THE LOCATION OF UTILITIES IN THE AREA OF WORK. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONDUCT A SURVEY OF THE AREA FOR LOCATING EXISTING UNDER SLAB (OR IN SLAB) UTILITIES. THE CONTRACTOR SHALL VERIFY LOCATIONS BY CAREFULLY CHIPPING THE SLAB TO EXPOSE THE UTILITY. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE TO ANY UTILITIES ENCOUNTERED DURING THE COURSE OF THE SPECIFIED WORK. SHOULD LOCATIONS OF EXISTING UTILITIES HINDER THE WORK, CONTACT THE ARCHITECT OR ENGINEER PRIOR TO PROCEEDING.

PACKAGE E
EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

MORPHY MAKOFSKY

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. K01-107-05B-13, PART C
SITE ID: 1-36-089 STATE ID NO.: 09923

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

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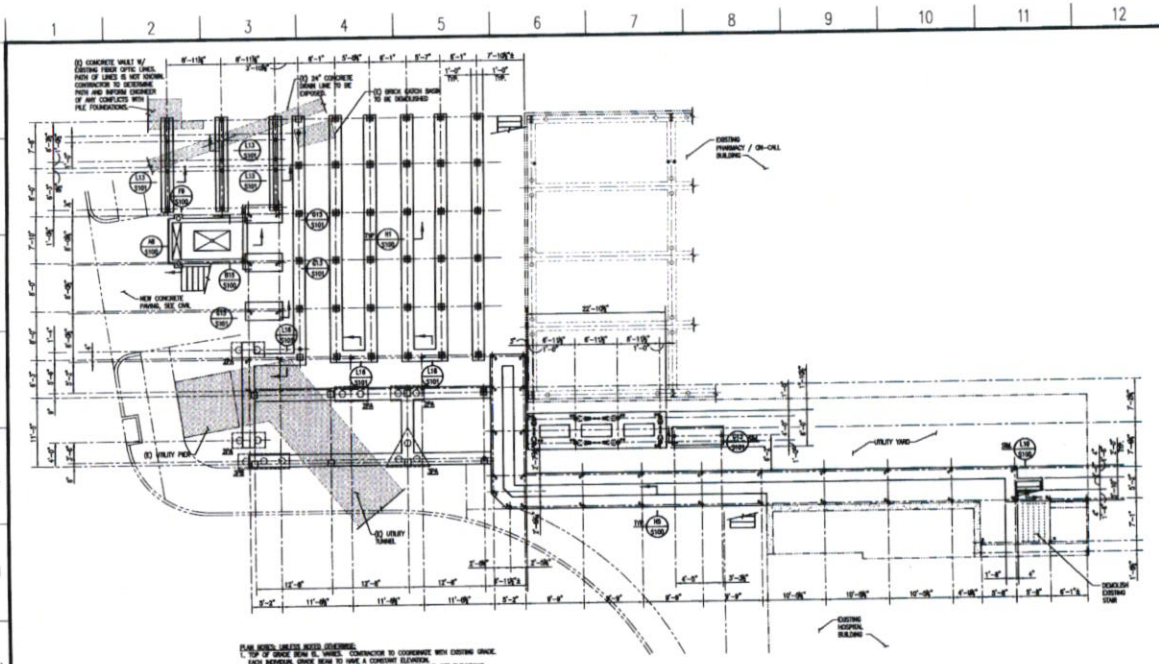
DRAWING TITLE: GENERAL NOTES & TYPICAL DETAILS
DRAWING NUMBER: ASI NO. 42.6
S100
SHEET 8 OF 12

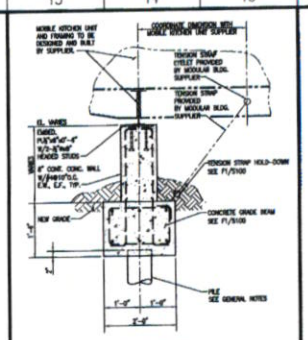
CONSULTANTS:
URS
architects • engineers • planners

Blitch Knevel
ARCHITECTS
757 ST. CHARLES AVENUE
(504) 524-4634
NEW ORLEANS, LOUISIANA 70130
FAX (504) 524-5128

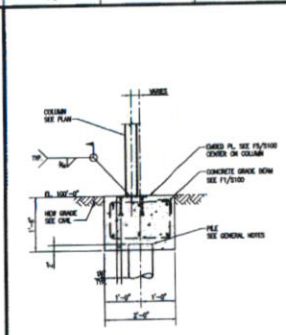


PLAN NOTES: UNLESS NOTED OTHERWISE:
1. TOP OF GRADE BEAM EL. VARIES. CONTRACTOR TO COORDINATE WITH EXISTING GRADE. EACH INDIVIDUAL GRADE BEAM TO HAVE A CONSTANT ELEVATION.
2. ⊕ - INDICATES SINGLE PILE. SEE SECTIONS AND DETAILS FOR CUT-OFF ELEVATIONS.
3. ☐ - INDICATES 12"x12" CONC. PIER. SEE L10/S100 FOR REINF.
4. ⊕ - INDICATES EXISTING.
5. ☐ - INDICATES EXISTING UNDERGROUND UTILITIES AND STRUCTURES.
6. ⊕ - INDICATES 2 PILE CAP. 2PA. TOP OF PILE CAP EL. VARIES. CONTRACTOR TO COORDINATE TOP OF CAP EL. WITH GRADE BEAMS AND EXISTING GRADE. SEE SHT. S100 FOR DETAILS.
7. ⊕ - INDICATES COLUMN CENTERED OVER PILE.
8. * - INDICATES HSS4x4x4 COL.
9. ** - INDICATES HSS8x8x8 COL.
10. ⊕ - INDICATES X-BRACING SEE S200.

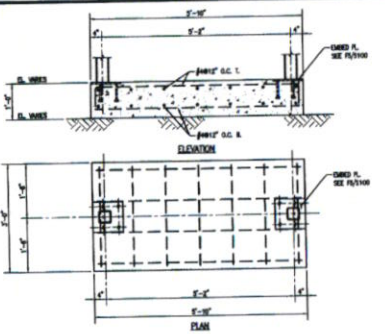
G1 MODULAR KITCHEN UNIT AND RAISED WALKWAY FOUNDATION PLAN 1/8"=1'-0"



L13 SECTION 3/4"=1'-0"



L16 SECTION 3/4"=1'-0"



G13 DETAIL 3/4"=1'-0"

Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE (504) 524-4634
NEW ORLEANS, LOUISIANA 70130 FAX (504) 524-5128

CONSULTANTS:
URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. 601-107-05E-13, PART C
SITE ID: 1-36-069 STATE ID NO.: 09623

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

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	6/29/07	FOUNDATION DOCS.

DRAWING ISSUED: 08/15/07

PROJECT NO: 0580E

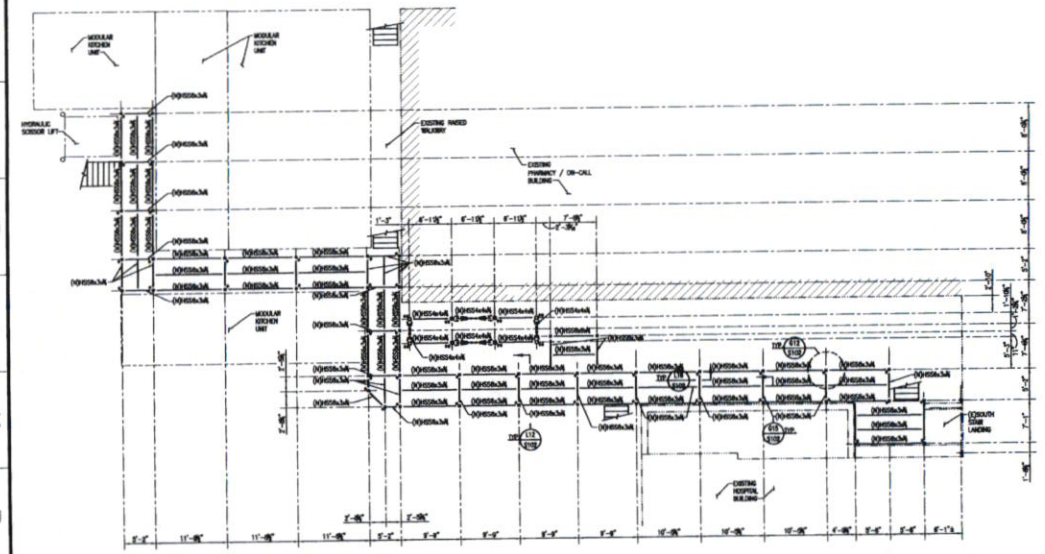
DRAWING TITLE:
FOUNDATION FRAMING PLAN

PACKAGE E
EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

MORPHY MAKOFSKY INCORPORATED

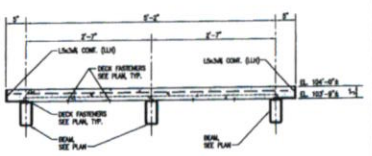
DRAWING NUMBER:
ASI NO. 42.7
S101

SHEET 7 OF 12

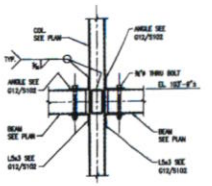


PLAN NOTES: UNLESS NOTED OTHERWISE:
1. TOP OF SLAB EL. 104'-0"±, MATCH EXISTING SOUTH STAIR LANDING EL.
2. TOP OF STEEL EL. 102'-0"±.
3. FLOOR SYSTEM TO CONSIST OF NORMAL WEIGHT CONCRETE (100 PCF, 4000 PSI) ON LOCOR NON-COMPOSITE METAL DECK. TOTAL THICKNESS SHALL BE 3". REINFORCE CONCRETE SLAB WITH 1 LAYER 6x6-W#1.4x#1.4 W.W.F. LOCATE 1" BELOW TOP OF SLAB. ATTACH DECK TO STRUCTURAL STEEL W/ HILTI X-ECM 19P9 POWDER ACTUATED FASTENERS IN A 33/4 PATTERN. SCREW DECK SIDELAPS TOGETHER W/2-#10 TEK SCREWS PER DECK SPAN.
4. * - INDICATES HSS4x4x4 COL.
5. ** - INDICATES HSS8x8x8 COL.
6. ⊥ - INDICATES X-BRACING SEE S200.

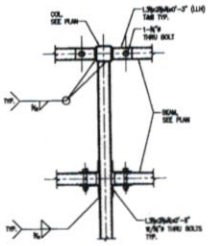
G1 RAISED WALKWAY FRAMING PLAN
1/8"=1'-0"



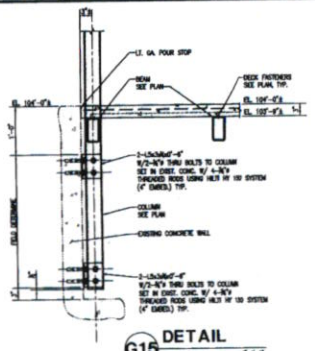
L12 SECTION
1"=1'-0"



L16 SECTION
1"=1'-0"



G12 DETAIL
1"=1'-0"



G15 DETAIL
1"=1'-0"

Blitch Knevel ARCHITECTS
757 ST. CHARLES AVENUE (504) 524-4634
NEW ORLEANS, LOUISIANA 70130 FAX (504) 524-5128

CONSULTANTS:
URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. KCI-107-056-13, PART C
SITE ID: 1-36-069 STATE ID NO.: 39923

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

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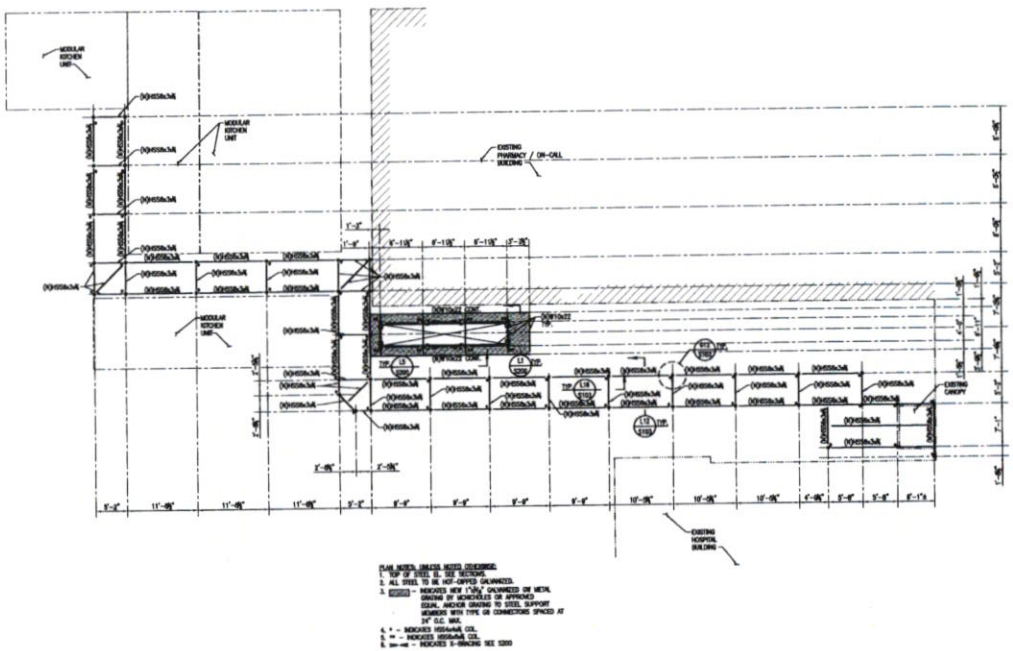
S102

SHEET 8 OF 12

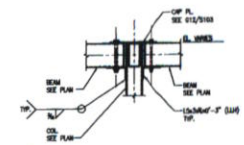
PACKAGE E
EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

MORPHY MAKOFSKY INCORPORATED



G1 RAISED WALKWAY ROOF FRAMING PLAN

L12 SECTION



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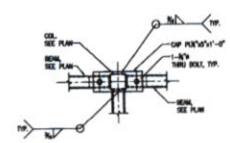


G12 SECTION

PACKAGE E

EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

MORPHY MAKOFSKY INCORPORATED

Blitch Knevel ARCHITECTS

757 ST. CHARLES AVENUE NEW ORLEANS, LOUISIANA 70130
(504) 524-4634 FAX (504) 524-5128

CONSULTANTS:

URS architects • engineers • planners

TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER

PROJECT NO. 0101-107-058-13, PART C SITE ID: 1-36-069 STATE ID NO.: 09623

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

MARK	DATE	DESCRIPTION
	6/29/07	FOUNDATION DOCS.

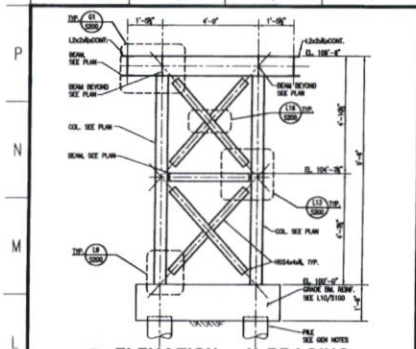
DRAWING ISSUED: 08/15/07

PROJECT NO: 0580E

DRAWING TITLE:
ROOF FRAMING PLAN

DRAWING NUMBER:
ASI NO. 42.9
S103

SHEET 9 OF 12



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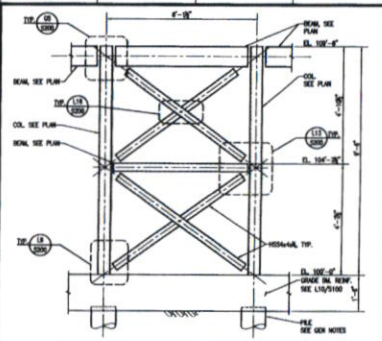

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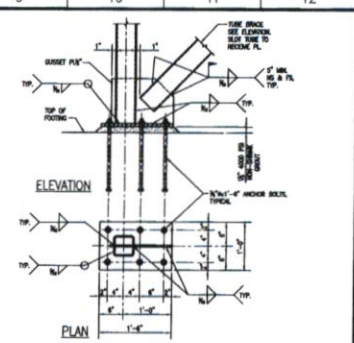
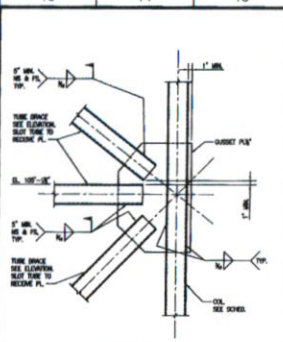
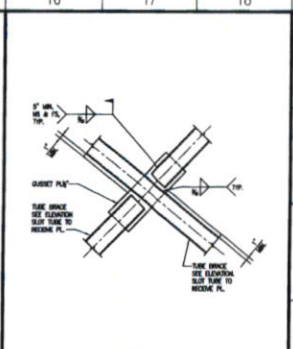


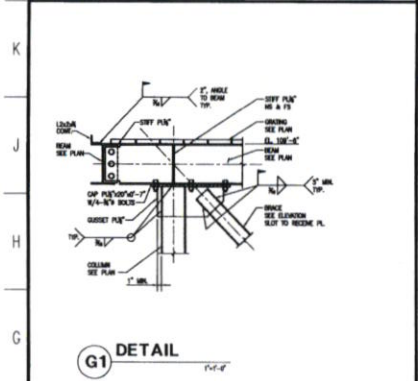
L9 DETAIL-TYPICAL BRACED FRAME BASE PLATE



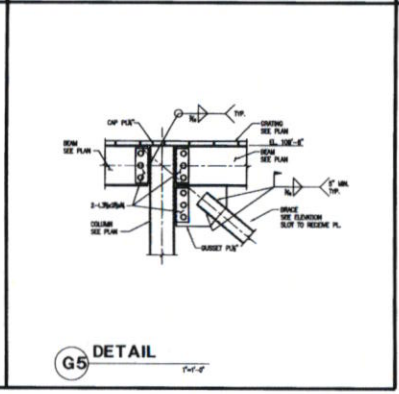
L13 DETAIL



L16 DETAIL



G1 DETAIL



G5 DETAIL

Blitch Knevel ARCHITECTS

757 ST. CHARLES AVENUE NEW ORLEANS, LOUISIANA 70130
(504) 524-4634 FAX (504) 524-5128

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TEMPORARY UNIVERSITY HOSPITAL & LEVEL I TRAUMA CENTER
PROJECT NO. KOI-107-058-13, PART C
SITE ID: 1-36-069 STATE ID NO.: 09923

LSU University Hospital
HEALTH CARE SERVICE DIVISION
Medical Center of Louisiana at New Orleans

MARK	DATE	DESCRIPTION
	6/29/07	FOUNDATION DOCS.

DRAWING ISSUED: 08/15/07

PROJECT NO: 0580E

DRAWING TITLE:
FRAMING ELEVATIONS AND DETAILS

PACKAGE E
EMERGENCY DEPARTMENT, ON-CALL, SICU, + LAB PHASE II

MORPHY MAKOFSKY INCORPORATED

DRAWING NUMBER:
ASI NO. 42.10
S200

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