## PLUMBING FIXTURE SCHEDULE

| NO. | DESCRIPTION | MIN. BRANCH SIZE | | | | | REMARKS |
|---|---|---|---|---|---|---|---|
| | | TRAP | W | V | CW | HW | |
| FD-1 | FLOOR DRAIN | – | – | – | – | – | SEE PLANS FOR SIZES |
| FD-2 | FLOOR DRAIN | – | – | – | – | – | SEE PLANS FOR SIZES |
| FD-3 | FLOOR DRAIN | – | – | – | – | – | SEE PLANS FOR SIZES |
| | | | | | | | |
| RR-1 | ROOF RECEPTOR | – | – | – | – | – | SEE PLANS FOR SIZES |
| RR-2 | ROOF RECEPTOR | – | – | – | – | – | SEE PLANS FOR SIZES |
| RR-3 | ROOF RECEPTOR | – | – | – | – | – | SEE PLANS FOR SIZES |
| | | | | | | | |
| CO-1 | CLEANOUT | – | 2" MIN. | – | – | – | WALL CLEANOUT |
| CO-2 | CLEANOUT | – | 2" MIN. | – | – | – | FLOOR CLEANOUT |
| CO-3 | CLEANOUT | – | 2" MIN. | – | – | – | CLEANOUT TO GRADE |
| CO-4 | CLEANOUT | – | 2" MIN. | – | – | – | EXPOSED AT BASE OF RISER |
| CO-5 | CLEANOUT | – | 2" MIN. | – | – | – | CLEANOUT TO GRADE IN YARD BOX |
| | | | | | | | |
| FS-1 | FLOOR SINK | – | – | – | – | – | SEE PLANS FOR SIZES |
| FS-2 | FLOOR SINK | – | – | – | – | – | SEE PLANS FOR SIZES |
| FS-3 | FLOOR SINK | – | – | – | – | – | 2" HIGH WATER DAM SEE PLANS FOR SIZES |
| | | | | | | | |
| ATP-1 | AUTOMATIC TRAP PRIMER | – | – | – | 1/2" | – | |
| | | | | | | | |
| CP-1 | HW CIRCULATING PUMP | – | – | – | – | 1/2" | |

## PLUMBING FIXTURE SCHEDULE

| NO. | DESCRIPTION | MIN. BRANCH SIZES | | | | | REMARKS |
|---|---|---|---|---|---|---|---|
| | | TRAP | W | V | CW | HW | |
| WC-1 | WATER CLOSET | INT. | 4" | 2" | 1" | – | FLOOR MOUNTED, SENSOR OPERATED FLUSH VALVE, FLUSH VALVE |
| WC-2 | WATER CLOSET | INT. | 4" | 2" | 1" | – | FLOOR MOUNTED, SENSOR OPERATED FLUSH VALVE, FLUSH VALVE, ADA COMPLIANT |
| | | | | | | | |
| U-1 | URINAL | INT | 2" | 1 1/2" | 3/4" | – | WALL HUNG , SENSOR OPERATED FLUSH VALVE |
| U-2 | URINAL | INT | 2" | 1 1/2" | 3/4" | – | WALL HUNG , SENSOR OPERATED FLUSH VALVE , ADA COMPLIANT |
| | | | | | | | |
| L-1 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | COUNTERTOP MOUNTED |
| L-2 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | COUNTERTOP MOUNTED, ADA COMPLIANT |
| L-3 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | WALL HUNG |
| L-4 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | WALL HUNG , ADA COMPLIANT |
| | | | | | | | |
| SK-1 | SINK | 1 1/2" | 2" | 1 1/2" | 3/4" | 3/4' | COUNTERTOP MOUNTED, STAINLESS STEEL SINGLE COMPARTMENT |
| SK-2 | SINK | 1 1/2" | 2" | 1 1/2" | 3/4" | 3/4" | COUNTERTOP MOUNTED, STAINLESS STEEL DOUBLE COMPARTMENT |
| | | | | | | | |
| MS-1 | MOP SINK | 3" | 3" | 2" | 3/4' | 3/4" | FLOOR MOUNTED, MOLDED STONE |
| | | | | | | | |
| EWC-1 | DRINKING FOUNTAIN | 1 1/4" | 1 1/2" | 1 1/2" | 3/4" | – | WALL MOUNTED, SINGLE ADA COMPLIANT |
| EWC-2 | DRINKING FOUNTAIN | 1 1/4" | 1 1/2" | 1 1/2" | 3/4" | – | WALL MOUNTED, DUAL ADA COMPLIANT |
| | | | | | | | |
| HB-1 | HOSE BIBB | – | – | – | 3/4" | – | RECESSED, VACUUM BREAKER, LESS DOOR |
| HB-2 | HOSE BIBB | – | – | – | 3/4" | – | RECESSED, VACUUM BREAKER, WITH DOOR |
| HB-3 | HOSE BIBB | – | – | – | 3/4" | – | WALL TYPE, FLAUGE, VACUUM BREAKER, LOOSE KEY |
| | | | | | | | |
| RD-1 | ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, SEE PLANS FOR SIZE |
| OD-1 | OVERFLOW ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, 2" HIGH WATER DAM, SEE PLANS FOR SIZES |
| RD-1A | ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, SEE PLANS FOR SIZE |
| OD-1A | OVERFLOW ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, 2" HIGH WATER DAM, SEE PLANS FOR SIZES |

PLUMBING SCHEDULES

SCALE NONE (2)

## PLUMBING LEGEND

| SYMBOL | ABBR. | DESCRIPTION |
|---|---|---|
| | S OR W | SOIL OR WASTE ABOVE FLOOR OR GRADE |
| | S OR W | SOIL OR WASTE BELOW FLOOR OR GRADE |
| SD | SD | STORM DRAIN ABOVE FLOOR OR GRADE |
| SD | SD | STORM DRAIN BELOW FLOOR OR GRADE |
| OD | OD | OVERFLOW DRAIN ABOVE FLOOR OR GRADE |
| OD | OD | OVERFLOW DRAIN BELOW FLOOR OR GRADE |
| | V | SANITARY VENT |
| | CW | COLD WATER |
| ICW | ICW | INDUSTRIAL COLD WATER |
| | HW | HOT WATER |
| | HWR | HOT WATER RETURN |
| CD | CD | CONDENSATE DRAIN |
| TP | TP | TRAP PRIMER |
| G | G | LOW PRESSURE NATURAL GAS 8" W.C. |
| | | DIRECTION OF FLOW |
| | P.G. | PRESSURE GAUGE W/PETE COCK |
| | P.R.V. | PRESSURE REDUCING VALVE |
| | G.V. | GATE VALVE |
| | B.V. | BALL VALVE |
| | BAL. VL. | BALANCING VALVE |
| | FCO | FLOOR CLEANOUT |
| | WCO | WALL CLEANOUT |
| | | DOWN |
| | | RISE |
| | | UNION |
| 1/4"FT | | SLOPE IN DIRECTION OF FLOW |
| | W.H.A. | WATER HAMMER ARRESTOR |
| | P.O.C. | POINT OF CONNECTION |
| | BVP | REDUCED PRESSURE BACKFLOW PREVENTER |
| | GSV | EMERGENCY GAS SHUT-OFF VALVE |
| | ABV | ABOVE |
| | AFF | ABOVE FINISHED FLOOR |
| | BFF | BELOW FINISHED FLOOR |
| | AP | ACCESS PANEL |
| | BEH | BEHIND |
| | BEL | BELOW |
| | CLG | CEILING |
| | CONT. | CONTINUATION |
| (E) | EXIST. | EXISTING |
| | FDC | FIRE DEPT. CONNECTION |
| | FFE | FINISHED FLOOR ELEVATION |
| | FLR | FLOOR |
| | FR | FROM |
| | GR | GRADE |
| | HDR | HEADER |
| | I.E. | INVERT ELEVATION |
| | VTR | VENT THROUGH ROOF |
| | TYP. | TYPICAL |
| | W/ | WITH |
| | W/O | WITHOUT |
| | SPEC.'S | SPECIFICATIONS |
| | FVC | FIRE VALVE CABINET |
| | N.I.C. | NOT IN CONTRACT |
| | PRS | PRESSURE REGULATING STATION |

PLUMBING LEGEND

SCALE NONE (1)

"NOT FOR CONSTRUCTION"

*AS-BUILTS*


PAN-PACIFIC
PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: QC. Date:

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| 1 | 11/27/06 | 1st Preliminary Design | RH |
| 2 | 10/1/08 | As-Builts | |

Revisions

RECEIVED
FEB 03 2009
DIFFENBAUGH

Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
PLUMBING SCHEDULES & LEGEND

EL +0'-0"

RUSS HUSTON — Drawn By
11/21/06 — Date
XXXX — Job Number
NONE — Scale

P1.1
Sheet
P1.1.Dwg

## PLUMBING FIXTURE SCHEDULE

| NO. | DESCRIPTION | MIN. BRANCH SIZE TRAP | W | V | CW | HW | REMARKS |
|---|---|---|---|---|---|---|---|
| FD-1 | FLOOR DRAIN | – | – | – | – | – | SEE PLANS FOR SIZES |
| FD-2 | FLOOR DRAIN | – | – | – | – | – | SEE PLANS FOR SIZES |
| FD-3 | FLOOR DRAIN | – | – | – | – | – | SEE PLANS FOR SIZES |
| RR-1 | ROOF RECEPTOR | – | – | – | – | – | SEE PLANS FOR SIZES |
| RR-2 | ROOF RECEPTOR | – | – | – | – | – | SEE PLANS FOR SIZES |
| RR-3 | ROOF RECEPTOR | – | – | – | – | – | SEE PLANS FOR SIZES |
| CO-1 | CLEANOUT | – | 2" MIN. | – | – | – | WALL CLEANOUT |
| CO-2 | CLEANOUT | – | 2" MIN. | – | – | – | FLOOR CLEANOUT |
| CO-3 | CLEANOUT | – | 2" MIN. | – | – | – | CLEANOUT TO GRADE |
| CO-4 | CLEANOUT | – | 2" MIN. | – | – | – | EXPOSED AT BASE OF RISER |
| CO-5 | CLEANOUT | – | 2" MIN. | – | – | – | CLEANOUT TO GRADE IN YARD BOX |
| FS-1 | FLOOR SINK | – | – | – | – | – | SEE PLANS FOR SIZES |
| FS-2 | FLOOR SINK | – | – | – | – | – | SEE PLANS FOR SIZES |
| FS-3 | FLOOR SINK | – | – | – | – | – | 2" HIGH WATER DAM SEE PLANS FOR SIZES |
| ATP-1 | AUTOMATIC TRAP PRIMER | – | – | – | 1/2" | – | |
| CP-1 | HW CIRCULATING PUMP | – | – | – | – | 1/2" | |

## PLUMBING FIXTURE SCHEDULE

| NO. | DESCRIPTION | MIN. BRANCH SIZES TRAP | W | V | CW | HW | REMARKS |
|---|---|---|---|---|---|---|---|
| WC-1 | WATER CLOSET | INT. | 4" | 2" | 1" | – | FLOOR MOUNTED, SENSOR OPERATED FLUSH VALVE, FLUSH VALVE |
| WC-2 | WATER CLOSET | INT. | 4" | 2" | 1" | – | FLOOR MOUNTED, SENSOR OPERATED FLUSH VALVE, FLUSH VALVE, ADA COMPLIANT |
| U-1 | URINAL | INT | 2" | 1 1/2" | 3/4" | – | WALL HUNG , SENSOR OPERATED FLUSH VALVE |
| U-2 | URINAL | INT | 2" | 1 1/2" | 3/4" | – | WALL HUNG , SENSOR OPERATED FLUSH VALVE , ADA COMPLIANT |
| L-1 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | COUNTERTOP MOUNTED |
| L-2 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | COUNTERTOP MOUNTED, ADA COMPLIANT |
| L-3 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | WALL HUNG |
| L-4 | LAVATORY | 1 1/4" | 2" | 1 1/2" | 3/4" | – | WALL HUNG , ADA COMPLIANT |
| SK-1 | SINK | 1 1/2" | 2" | 1 1/2" | 3/4" | 3/4' | COUNTERTOP MOUNTED, STAINLESS STEEL SINGLE COMPARTMENT |
| SK-2 | SINK | 1 1/2" | 2" | 1 1/2" | 3/4" | 3/4" | COUNTERTOP MOUNTED, STAINLESS STEEL DOUBLE COMPARTMENT |
| MS-1 | MOP SINK | 3" | 3" | 2" | 3/4' | 3/4" | FLOOR MOUNTED, MOLDED STONE |
| EWC-1 | DRINKING FOUNTAIN | 1 1/4" | 1 1/2" | 1 1/2" | 3/4" | – | WALL MOUNTED, SINGLE ADA COMPLIANT |
| EWC-2 | DRINKING FOUNTAIN | 1 1/4" | 1 1/2" | 1 1/2" | 3/4" | – | WALL MOUNTED, DUAL ADA COMPLIANT |
| HB-1 | HOSE BIBB | – | – | – | 3/4" | – | RECESSED, VACUUM BREAKER, LESS DOOR |
| HB-2 | HOSE BIBB | – | – | – | 3/4" | – | RECESSED, VACUUM BREAKER, WITH DOOR |
| HB-3 | HOSE BIBB | – | – | – | 3/4" | – | WALL TYPE, FLAUGE, VACUUM BREAKER, LOOSE KEY |
| RD-1 | ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, SEE PLANS FOR SIZE |
| OD-1 | OVERFLOW ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, 2" HIGH WATER DAM, SEE PLANS FOR SIZES |
| RD-1A | ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, SEE PLANS FOR SIZE |
| OD-1A | OVERFLOW ROOF DRAIN | – | – | – | – | – | CAST IRON DOME STRAINER, 2" HIGH WATER DAM, SEE PLANS FOR SIZES |

PLUMBING SCHEDULES

SCALE NONE (2)

## PLUMBING LEGEND

| SYMBOL | ABBR. | DESCRIPTION |
|---|---|---|
| | S OR W | SOIL OR WASTE ABOVE FLOOR OR GRADE |
| | S OR W | SOIL OR WASTE BELOW FLOOR OR GRADE |
| SD | SD | STORM DRAIN ABOVE FLOOR OR GRADE |
| SD | SD | STORM DRAIN BELOW FLOOR OR GRADE |
| OD | OD | OVERFLOW DRAIN ABOVE FLOOR OR GRADE |
| OD | OD | OVERFLOW DRAIN BELOW FLOOR OR GRADE |
| | V | SANITARY VENT |
| | CW | COLD WATER |
| ICW | ICW | INDUSTRIAL COLD WATER |
| | HW | HOT WATER |
| | HWR | HOT WATER RETURN |
| CD | CD | CONDENSATE DRAIN |
| TP | TP | TRAP PRIMER |
| G | G | LOW PRESSURE NATURAL GAS 8" W.C. |
| | | DIRECTION OF FLOW |
| | P.G. | PRESSURE GAUGE W/PETE COCK |
| | P.R.V. | PRESSURE REDUCING VALVE |
| | G.V. | GATE VALVE |
| | B.V. | BALL VALVE |
| | BAL. VL. | BALANCING VALVE |
| | FCO | FLOOR CLEANOUT |
| | WCO | WALL CLEANOUT |
| | | DOWN |
| | | RISE |
| | | UNION |
| 1/4"/1' | | SLOPE IN DIRECTION OF FLOW |
| | W.H.A. | WATER HAMMER ARRESTOR |
| | P.O.C. | POINT OF CONNECTION |
| | BVP | REDUCED PRESSURE BACKFLOW PREVENTER |
| | GSV | EMERGENCY GAS SHUT-OFF VALVE |
| | ABV | ABOVE |
| | AFF | ABOVE FINISHED FLOOR |
| | BFF | BELOW FINISHED FLOOR |
| | AP | ACCESS PANEL |
| | BEH | BEHIND |
| | BEL | BELOW |
| | CLG | CEILING |
| | CONT. | CONTINUATION |
| (E) | EXIST. | EXISTING |
| | FDC | FIRE DEPT. CONNECTION |
| | FFE | FINISHED FLOOR ELEVATION |
| | FLR | FLOOR |
| | FR | FROM |
| | GR | GRADE |
| | HDR | HEADER |
| | I.E. | INVERT ELEVATION |
| | VTR | VENT THROUGH ROOF |
| | TYP. | TYPICAL |
| | W/ | WITH |
| | W/O | WITHOUT |
| | SPEC.'S | SPECIFICATIONS |
| | FVC | FIRE VALVE CABINET |
| | N.I.C. | NOT IN CONTRACT |
| | PRS | PRESSURE REGULATING STATION |

TRUE NORTH

PLUMBING LEGEND

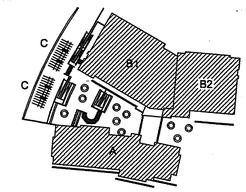
SCALE NONE (1)


HMC ARCHITECTS
Architecture Interiors Planning
3546 CONCOURS STREET
ONTARIO, CALIFORNIA 91764
Telephone: 909 . 989 . 9979
Fax: 909 . 483 . 1400
www. hmcarchitects .com

PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BOSLEY
No. 028188
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/28/07 |
| | Building Department Resubmittal | 05/17/07 |

Drawing Title

PLUMBING SCHEDULE & LEGEND

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: NA |
| Checked: | Drawing No. |
| Reviewed: | P1.1 |
| Date: 05-17-07 | Sheet of |

File Name: C:\PROJECTS\JOBS\Orange Terrace\PPP\P1.1.dwg May 13,2007-5:08pm

PLEASE RECYCLE P1.1.DWG

"NOT FOR CONSTRUCTION"


PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: QC Date:

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
SITE PLUMBING

VARIES

RUSS HUSTON — Drawn By
11/27/06 — Date
XXXX — Job Number
1/16"=1'-0" — Scale

P2.1
Sheet
P2.1.Dwg

HMC ARCHITECTS
Architecture Interiors Planning
3546 CONCOURS STREET
ONTARIO, CALIFORNIA 91764
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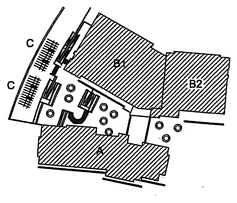
(949) 474-9170 FAX (949) 474-4274
State License #93910


# AS BUILT

Key Plan




N.T.S.

Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BIRSEY
No. 028188
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| | Building Department Resubmittal | 05/17/07 |

Drawing Title

## PLUMBING SITE PLAN

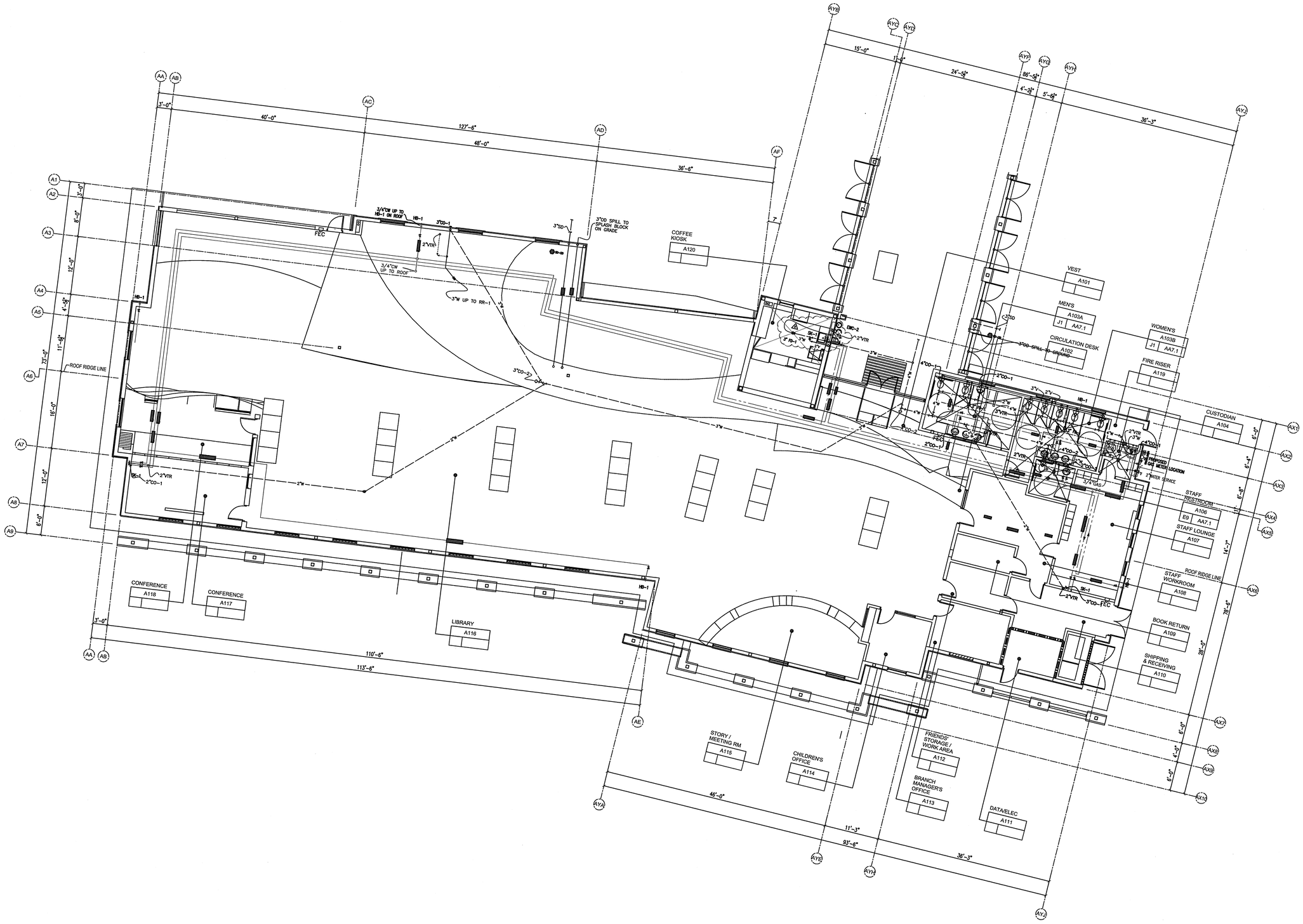
Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: 1/16"=1'-0" |
| Checked: | Drawing No. |
| Reviewed: | P2.1 |
| Date: 05-17-07 | Sheet of |

File Name: C:\PROJECTS\JOBS\Orange Terrace\PPP\P2.1.dwg May 15,2007-2:01pm

PLEASE RECYCLE P2.1.DWG




*AS-BUILTS*

"NOT FOR CONSTRUCTION"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17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #99910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: QC. Date:

| Coord. | Date | Bull # | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

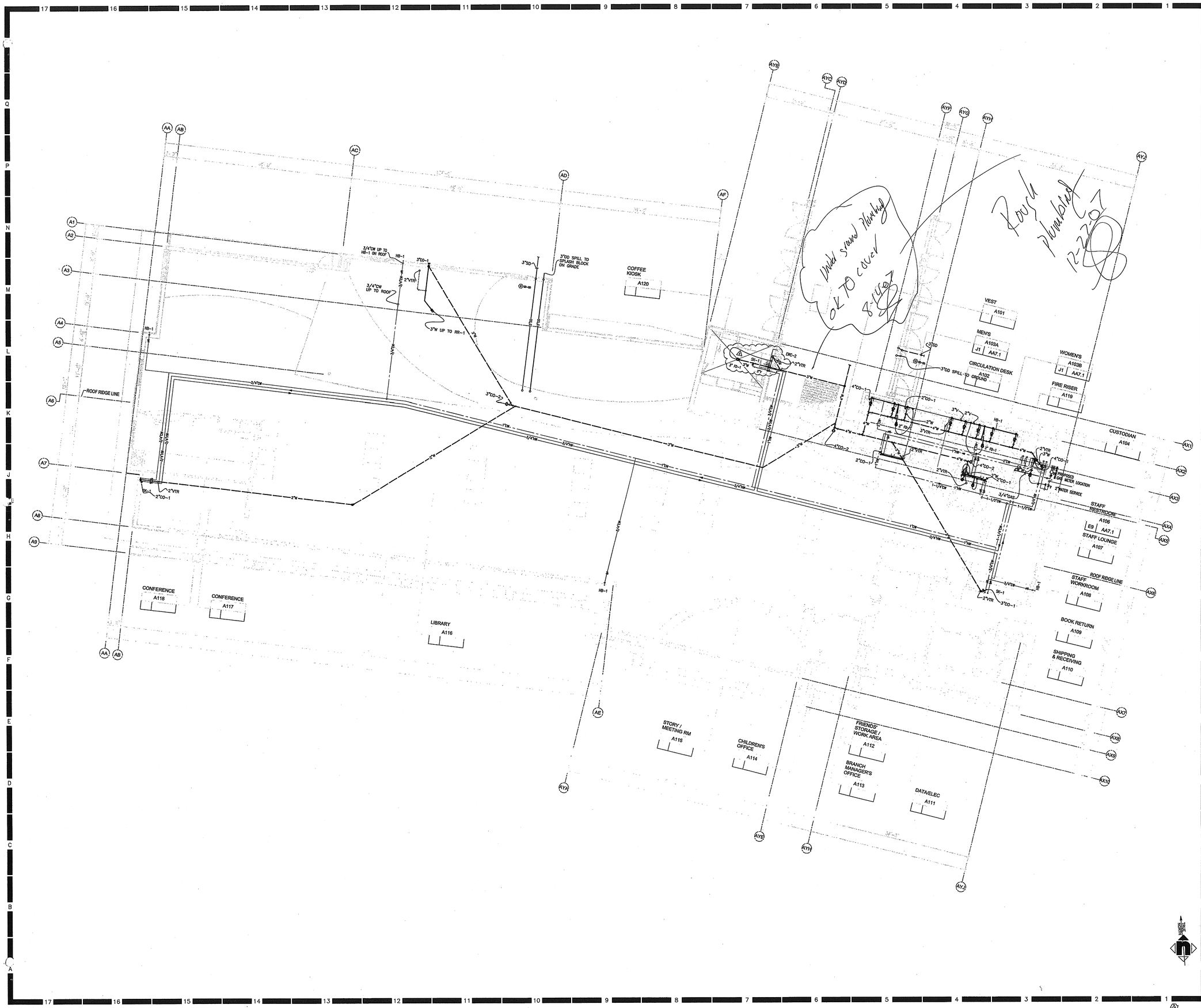
Revisions

Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. A
PLUMBING

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale
PA2.1 — Sheet
PA2.1.dwg





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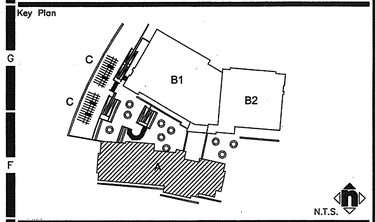
**AS BUILT**

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BUSSE
No. 020158
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER
PLAN CHECK NO. 07-1397

20010 ORANGE TERRACE PARKWAY
RIVERSIDE, CA 92508

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| 1 | Building Department Resubmittal | 05/22/07 |
| 2 | Building Department Resubmittal / QA QC Review | 06/22/07 |

Drawing Title

PLUMBING, BUILDING A, LEV-1

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 2340001 |
| Drawn: RH | Scale: 1/8"=1'-0" |
| Checked: | Drawing No. |
| Reviewed: | PA2.1 |
| Date: 06-22-07 | Sheet of ## |

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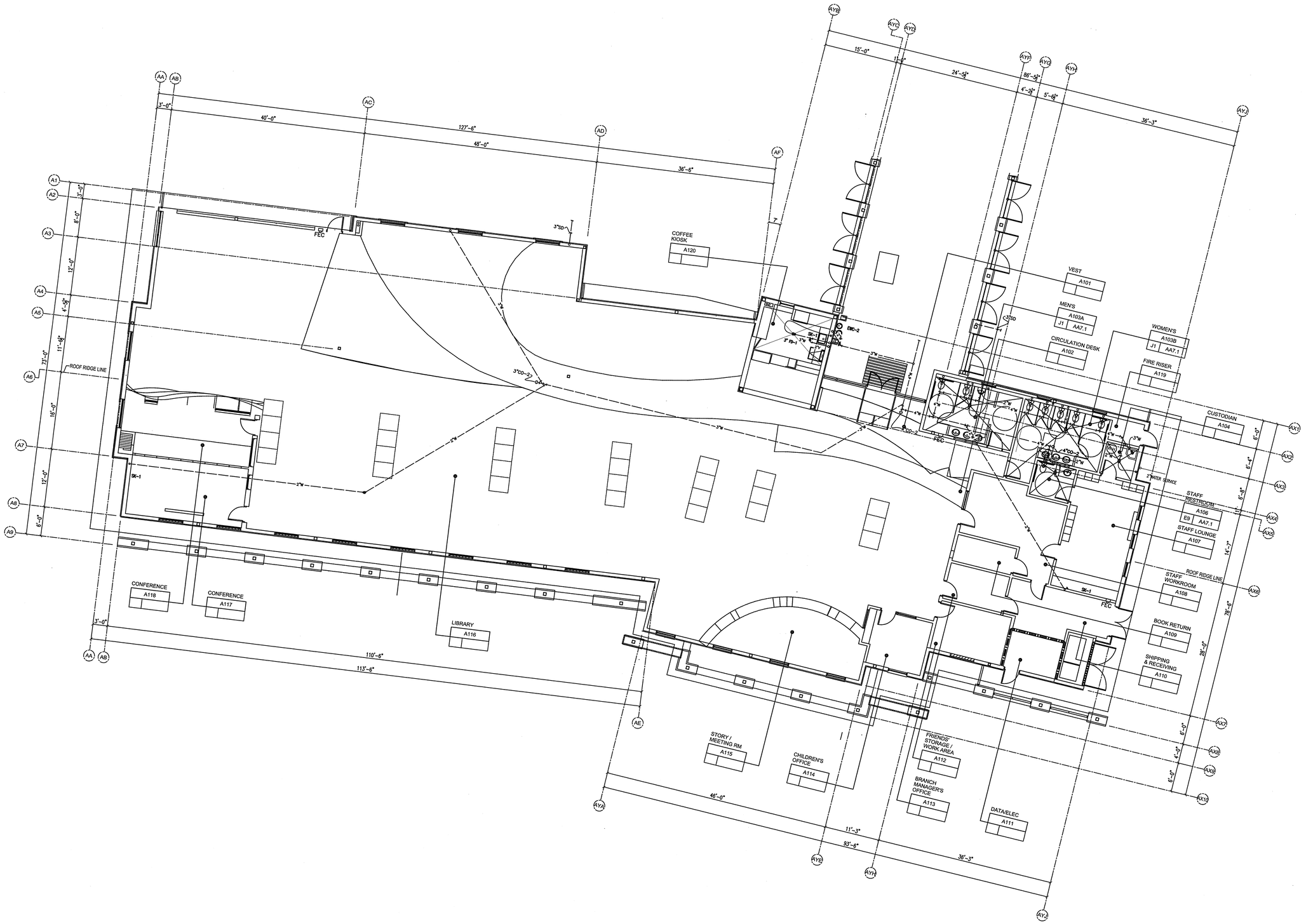


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(949) 474-9170 FAX (949) 474-4274
State License #99910


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Signed: GC _____ Date: _____

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Dwg. Name | Rev. No. | Date | Dwg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/17/06 | 1st Preliminary Design | RH |
| B | 12/18/06 | 2nd Preliminary Design | RH |
| C | 10/1/08 | As-Builts | |

Revisions

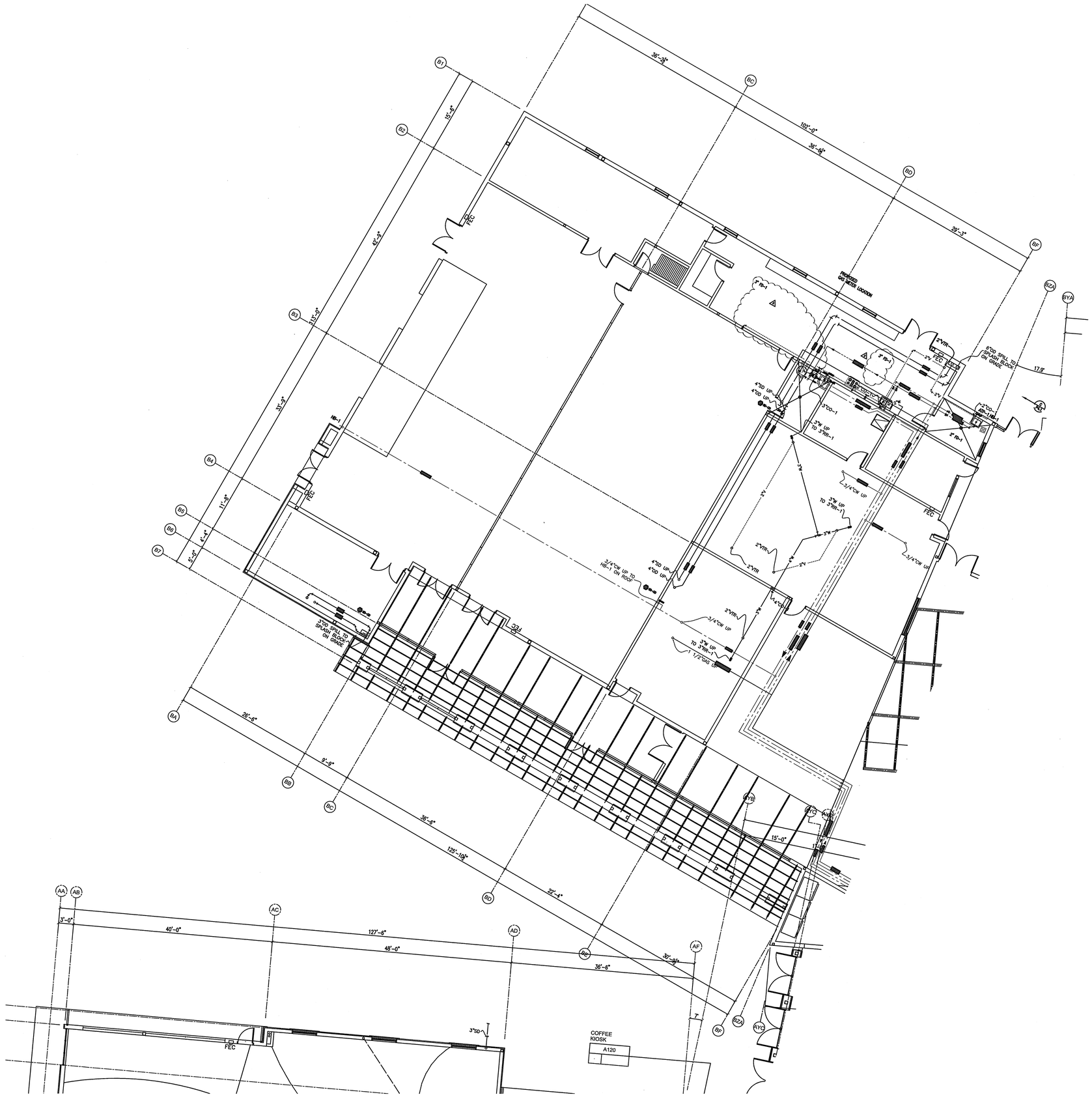
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. A
UNDERGROUNG PLBG.

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

PA2-1u
Sheet
PA2.1.U.Dwg

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State License #93910


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Signed: SC Date:

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Dwg. Name | Rev. No. | Date | Dwg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

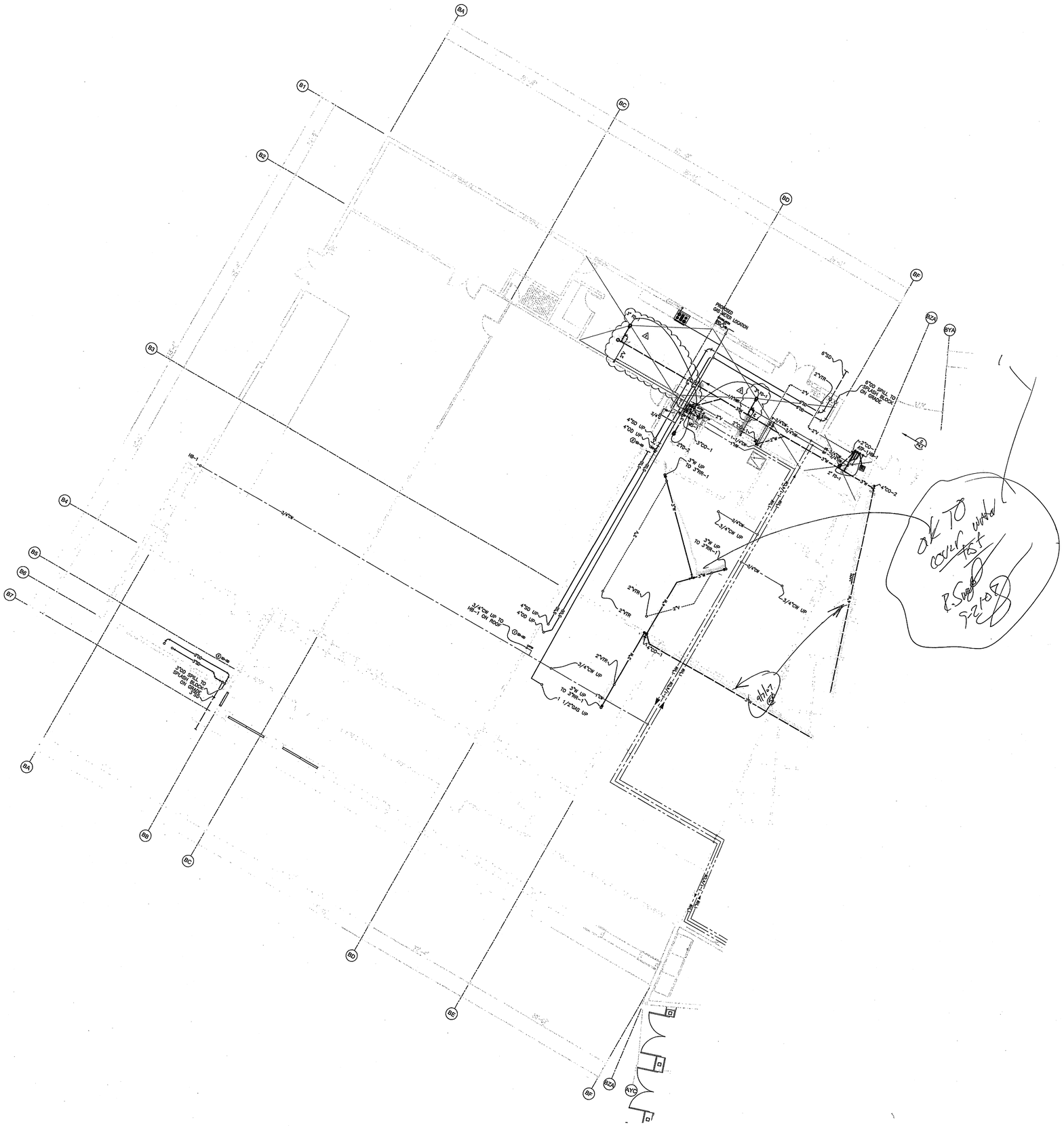
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. B WEST
UNDERGROUNG PLBG.

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

PB2.1A
Sheet
PB2.1.Dwg





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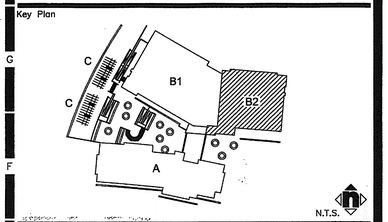
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


# AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM B. BISSER
No. 029188
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER
PLAN CHECK NO. 07-1397

20010 ORANGE TERRACE PARKWAY
RIVERSIDE, CA 92508

SM HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| 1 | Building Department Resubmittal | 05/22/07 |
| 2 | Building Department Resubmittal / QA QC Review | 06/22/07 |

Drawing Title

PLUMBING, BUILDING B, LEV-1 WEST

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
LICENSE NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: 1/8"=1'-0" |
| Checked: | Drawing No. |
| Reviewed: | PB2.1A |
| Date: 06-22-07 | Sheet of # |

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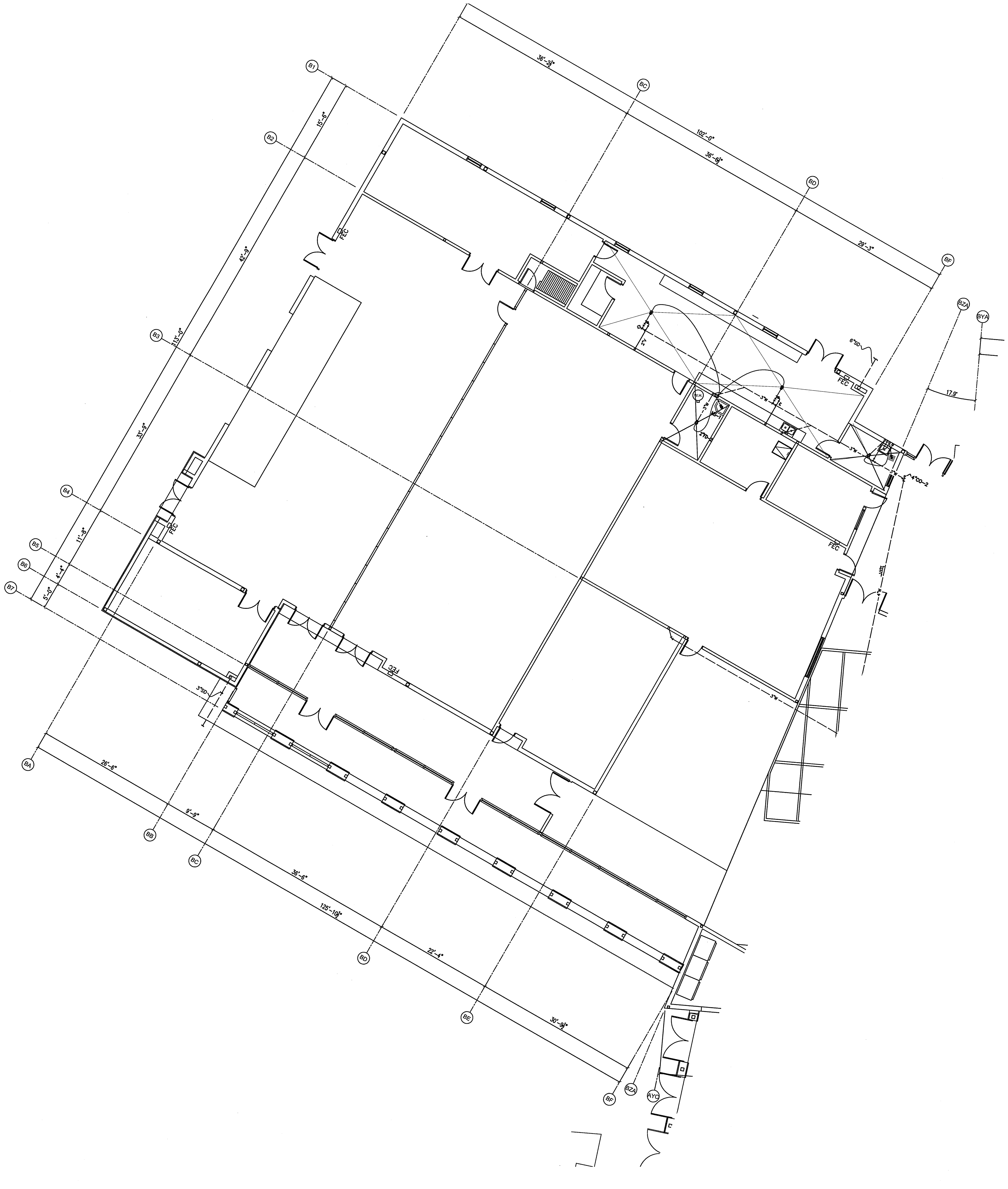
PLEASE RECYCLE PB2.1.DWG

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PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


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Signed: GC ____________ Date: ________

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Dwg. Name | Rev. No. | Date | Dwg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/17/06 | 1st Preliminary Design | RH |
| B | 12/18/06 | 1st Preliminary Design | RH |
| C | 10/1/08 | As-Builts | |

Revisions

Project

**ORANGE TERRACE LIBRARY&COMMUNITY CENTER**

20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title

BLDG. B WEST
UNDERGROUNG PLBG.

EL +0'-0"

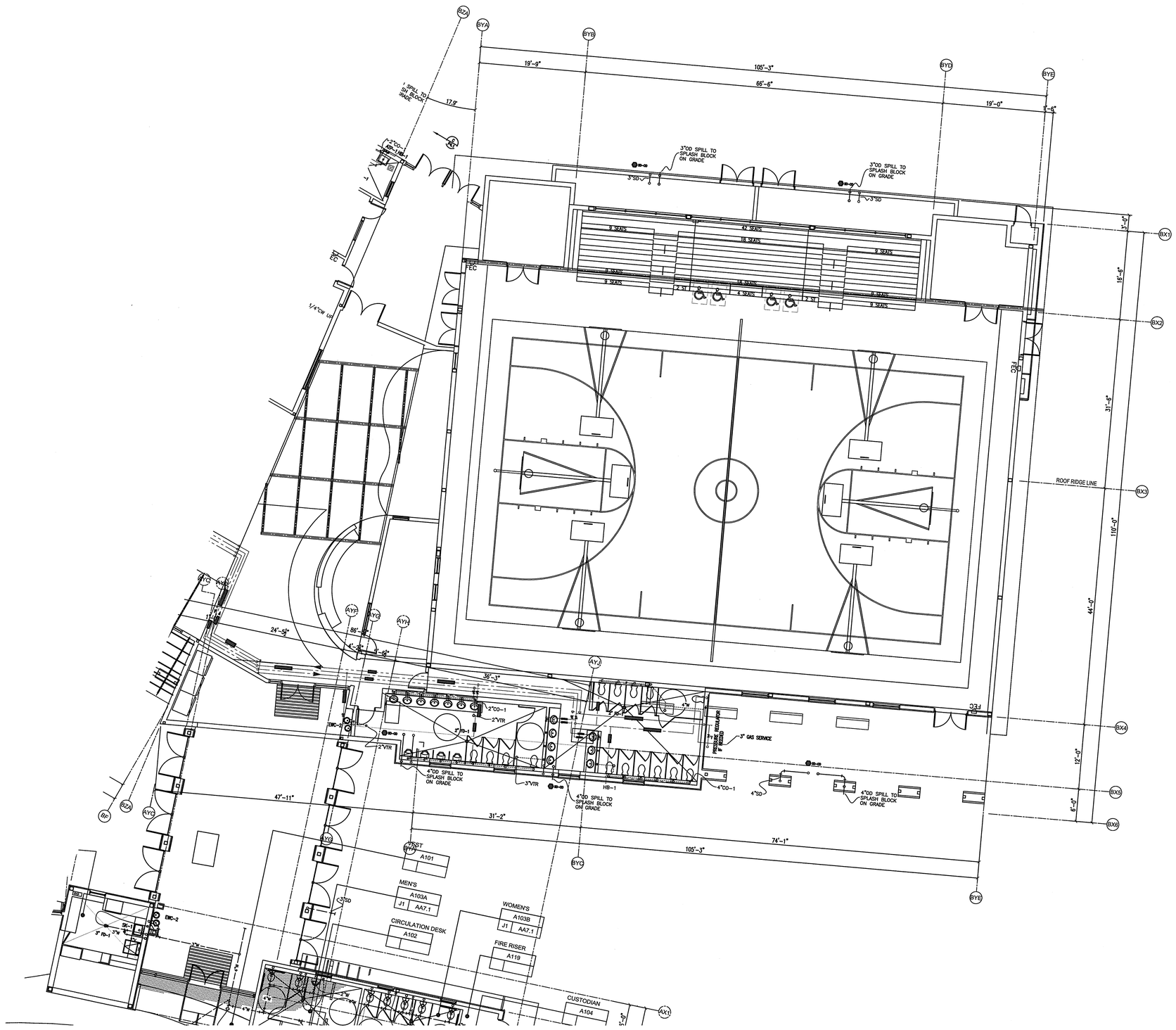
N

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

"NOT FOR CONSTRUCTION"

Sheet **PB2-1Au**

PB2.1.U.Dwg

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"NOT FOR CONSTRUCTION"


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Signed: QC_____ Date:_____

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

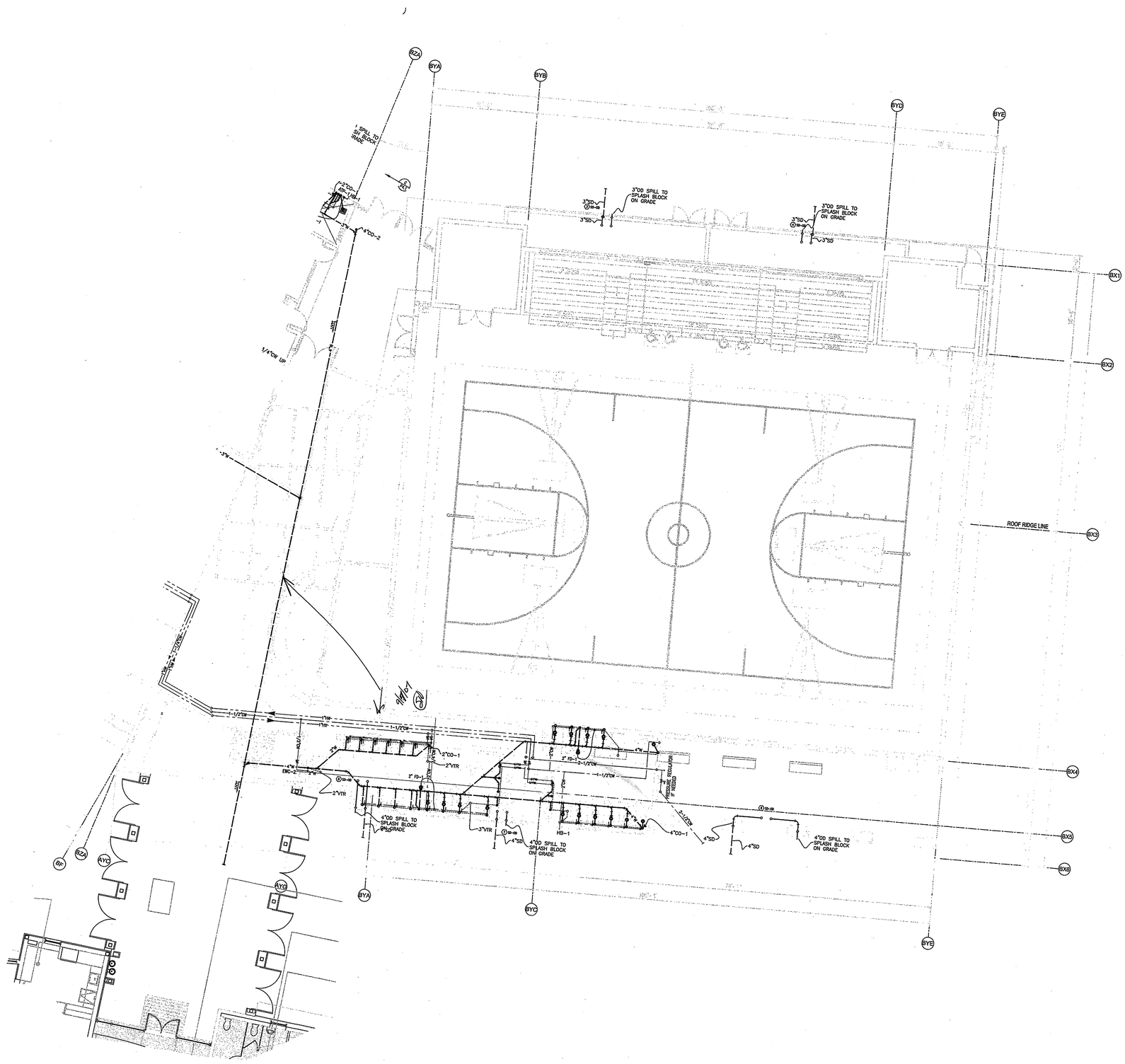
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. B EAST UNDERGROUNG PLBG.

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

PB2.1B
Sheet
PB2.1.U.Dwg





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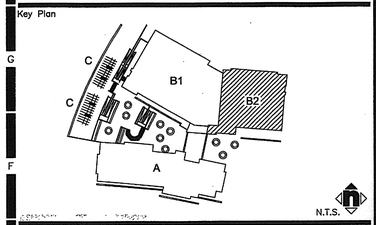
State License #93910


# AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BISHOP
No. 029188
Exp. 6/30/09
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER
PLAN CHECK NO. 07-1397

20010 ORANGE TERRACE PARKWAY
RIVERSIDE, CA 92508

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| 1 | Building Department Resubmittal | 05/22/07 |
| 2 | Building Department Resubmittal / QA QC Review | 06/22/07 |

Drawing Title

## PLUMBING, BUILDING B, LEV-1 EAST

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: 1/8"=1'-0" |
| Checked: | Drawing No. |
| Reviewed: | PB2.1B |
| Date: 06-22-07 | Sheet of ## |

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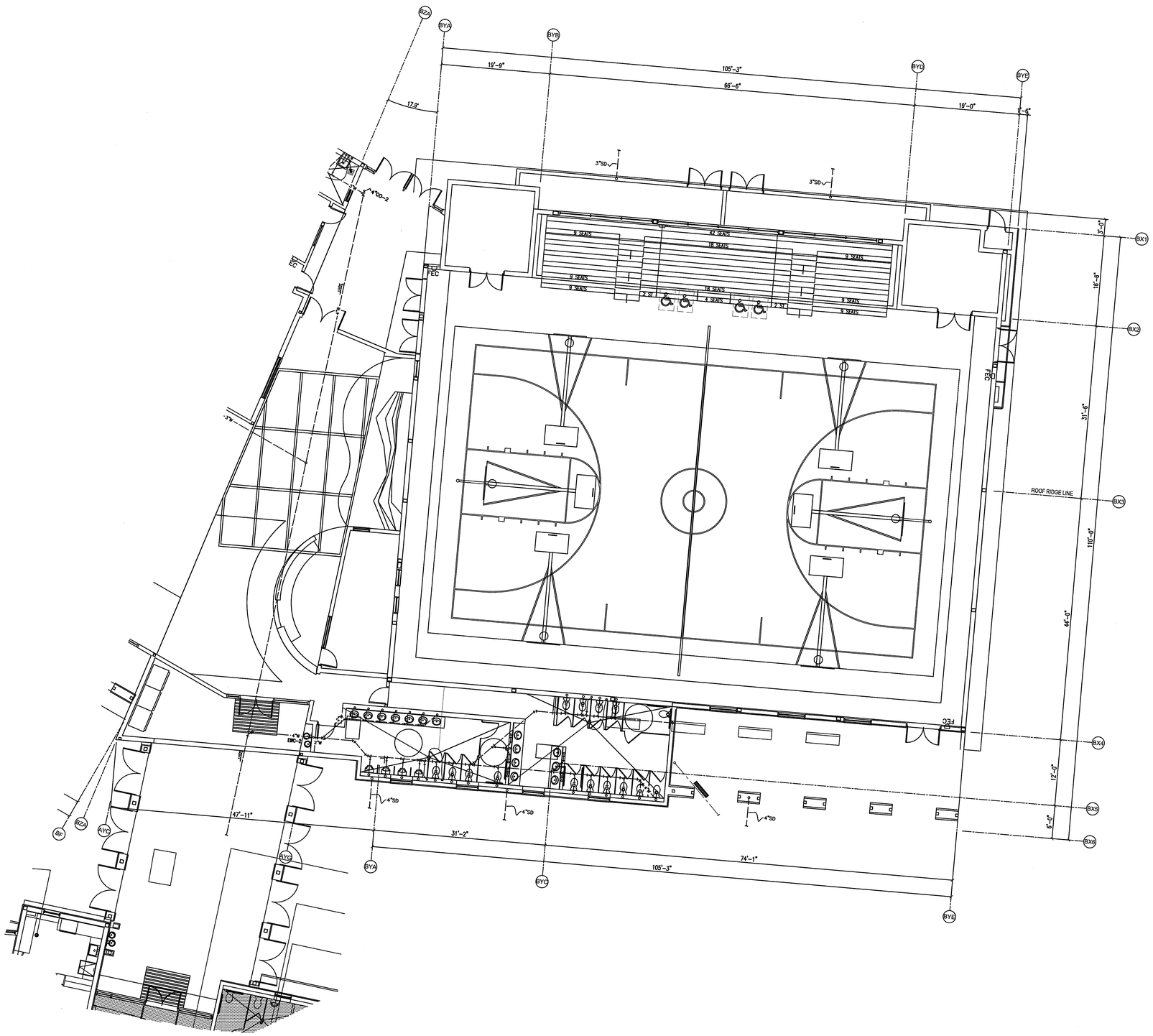
PLEASE RECYCLE PB2.1.DWG

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"NOT FOR CONSTRUCTION"


PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: GC _____ Date: _____

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/17/06 | 1st Preliminary Design | RH |
| B | 12/18/06 | 1st Preliminary Design | RH |
| C | 10/1/06 | As-Builts | |

Revisions

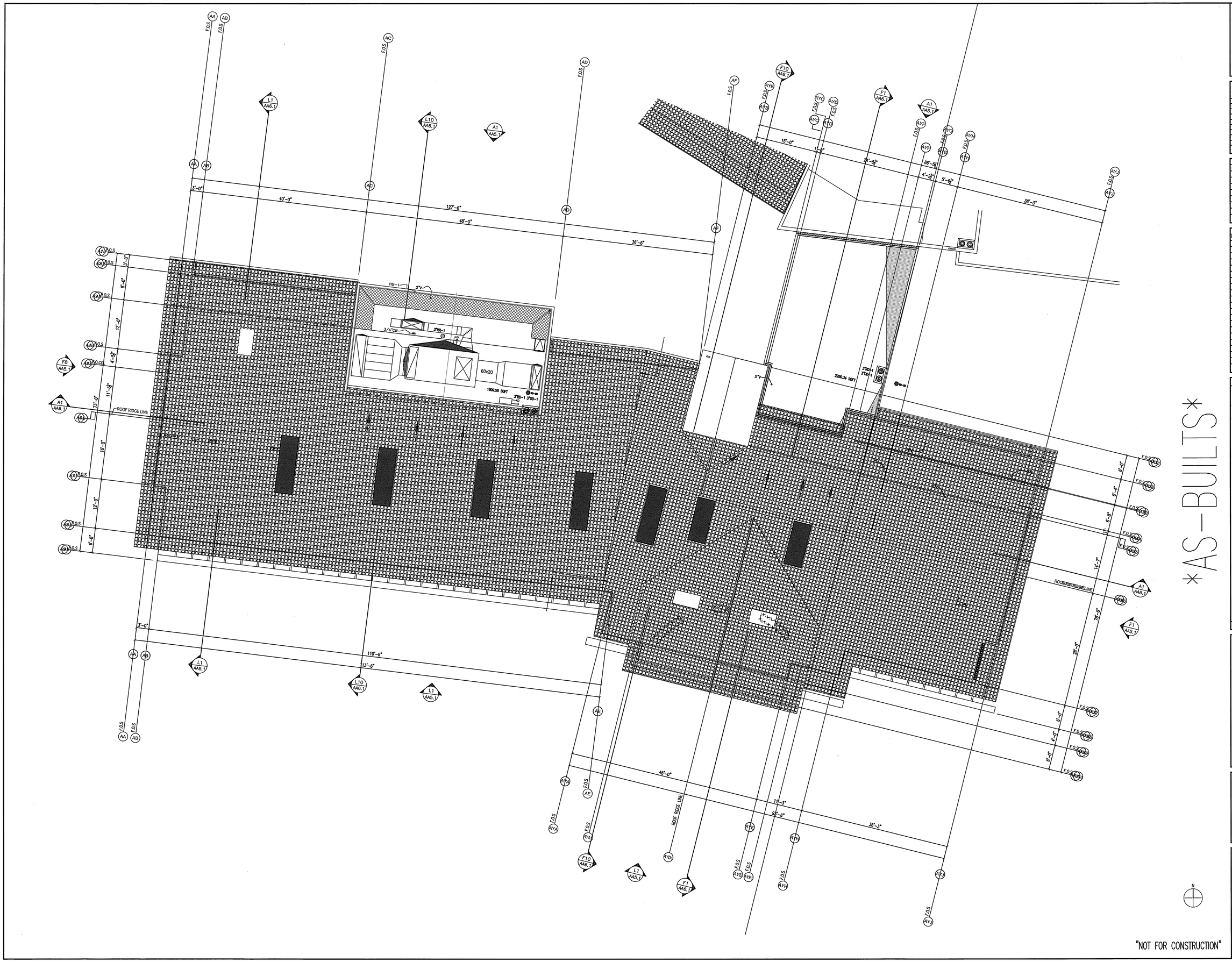
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. B EAST UNDERGROUNG PLBG.

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

PB2-1Bu
Sheet
PB2.1.U.Dwg





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17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
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This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: QC Date:

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

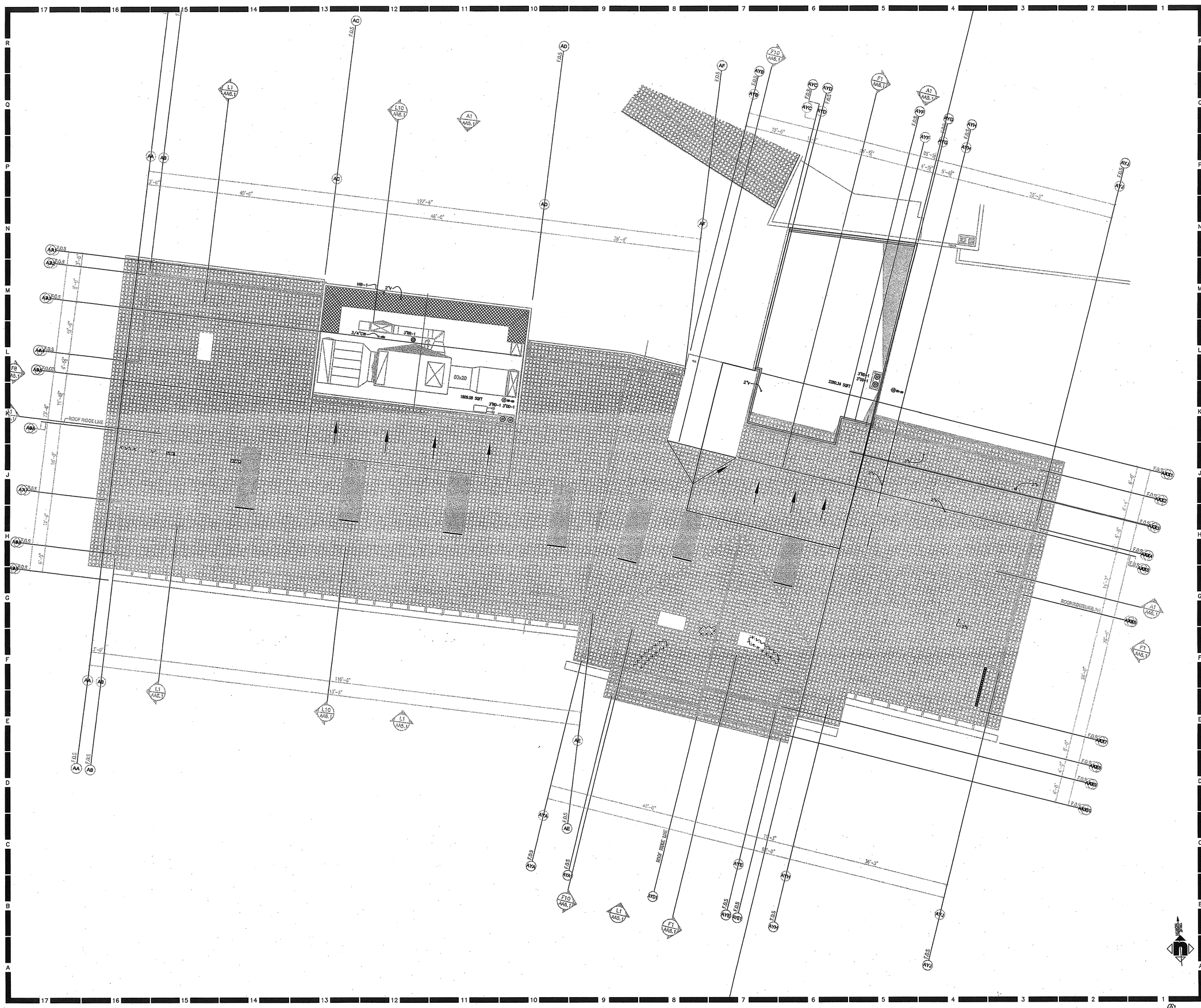
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. A
ROOF PLUMBING

EL +0'-0"

| | |
|---|---|
| RUSS HUSTON | 11/16/06 |
| Drawn By | Date |
| XXXX | 1/8"=1'-0" |
| Job Number | Scale |

PA3.1
Sheet
PA3.1.dwg





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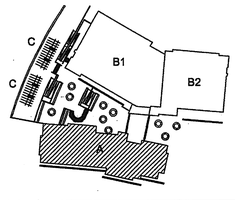
State License #93910


# AS BUILT

Key Plan




N.T.S.

Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. FISHER
No. 028188
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| | Building Department Resubmittal | 05/17/07 |

Drawing Title

PLUMBING, BUILDING A, ROOF

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: |
| Checked: | Drawing No. |
| Reviewed: | PA3.1 |
| Date: 05-17-07 | Sheet of |

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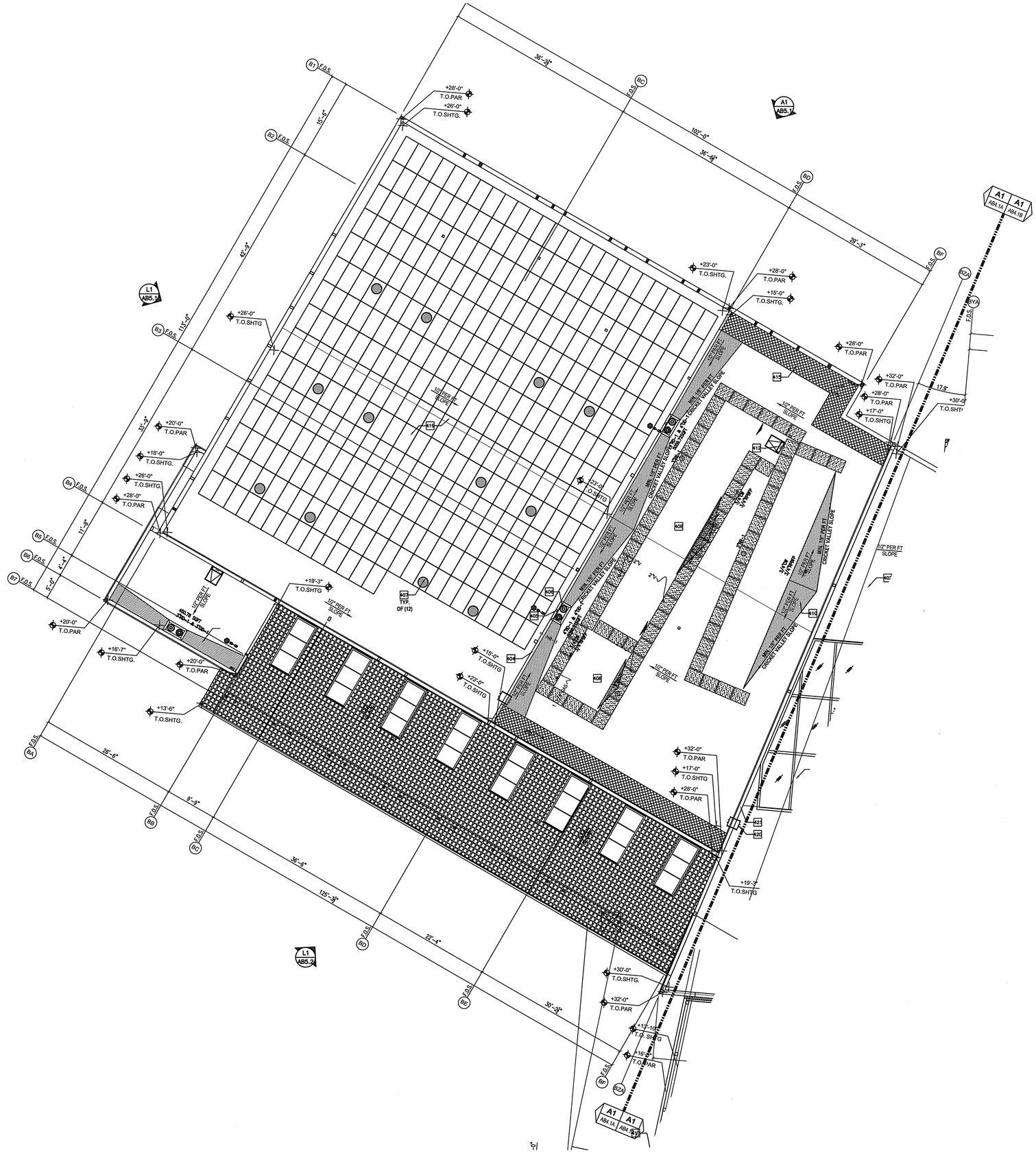
PLEASE RECYCLE PA3.1.DWG

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State License #99910


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Signed: GC_____ Date:_____

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

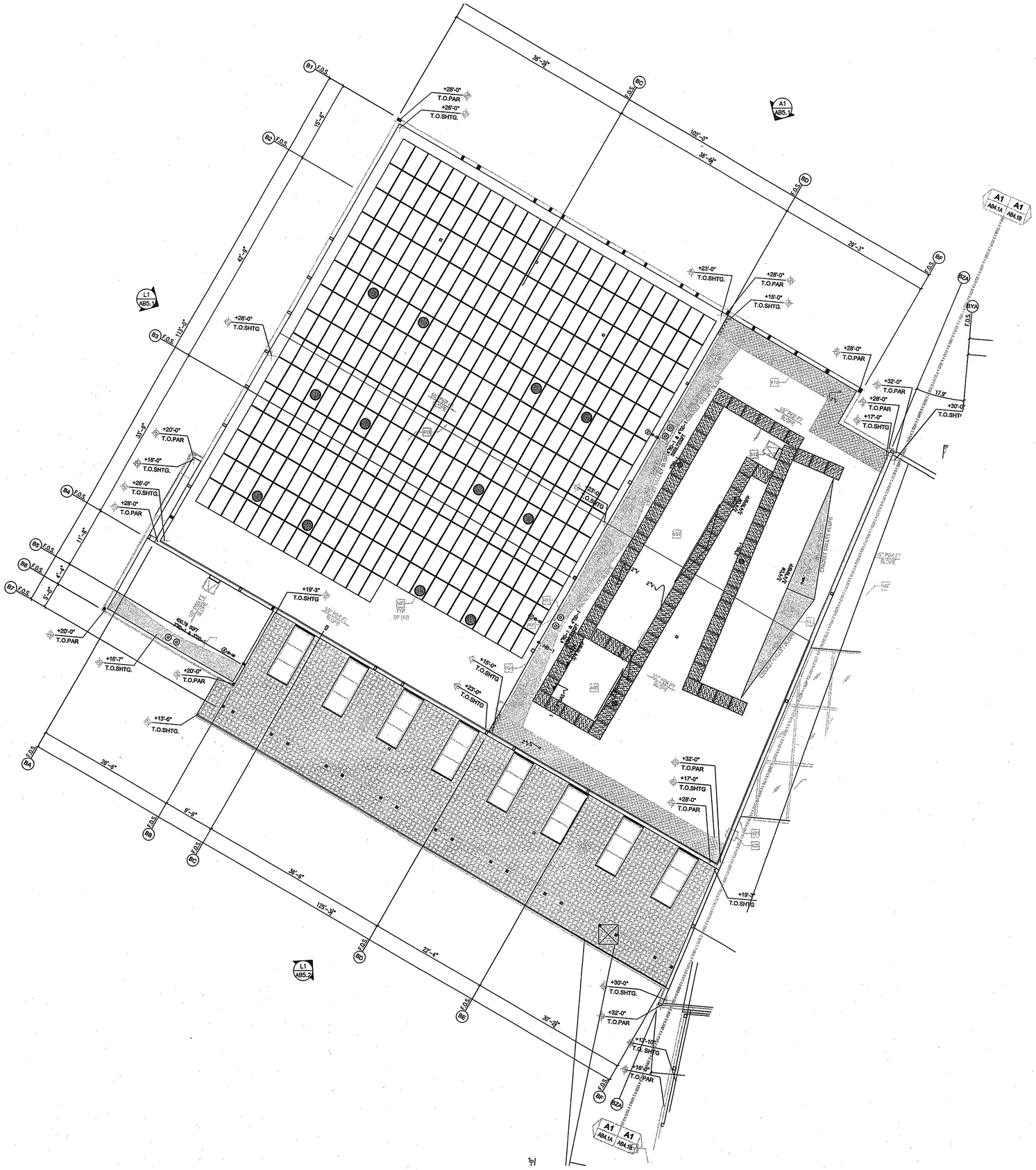
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. B WEST
ROOF PLBG.

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

PB3.1A
Sheet
PB3.1.Dwg





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ONTARIO, CALIFORNIA 91764
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www. hmcarchitects .com

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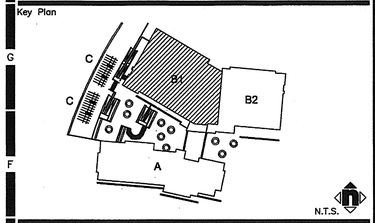
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


# AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER WILLIAM T. BISHOP No. 23818 Exp. 4/30/07 MECHANICAL STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| | Building Department Resubmittal | 05/17/07 |
| | | |

Drawing Title

## PLUMBING, BUILDING B, ROOF WEST

Architect's Seal

LICENSED ARCHITECT CHRISTOPHER RICHARD TAYLOR NO. C-19759 REN. 02-24-09 STATE OF CALIFORNIA

| | | |
|---|---|---|
| Designed: | | Project No. 2340001 |
| Drawn: RH | | Scale: $\frac{1}{8}$"=1'-0" |
| Checked: | | Drawing No. |
| Reviewed: | | PB3.1A |
| Date: 05-17-07 | | Sheet of |

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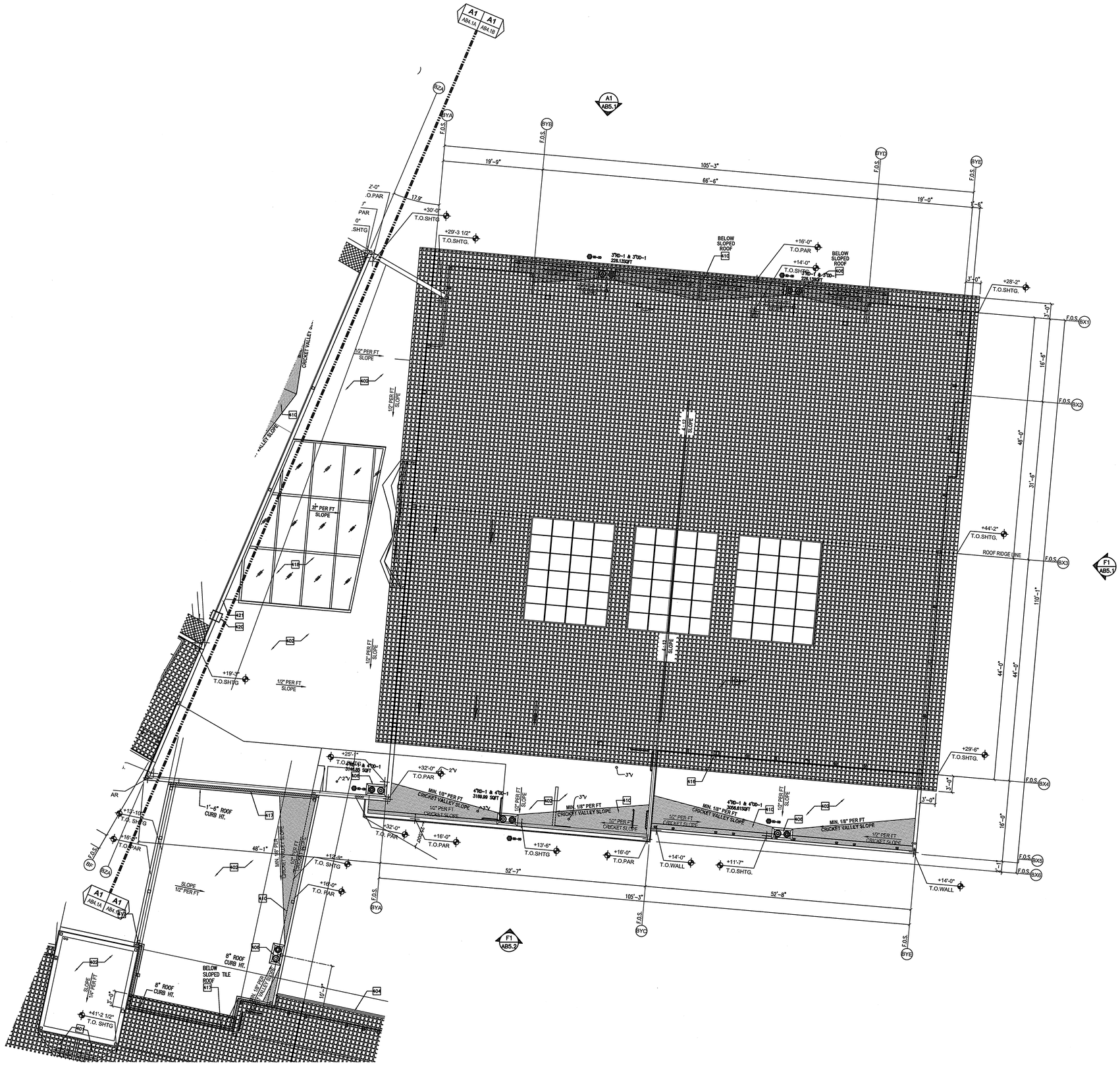


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State License #93910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: GC _____ Date: _____

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

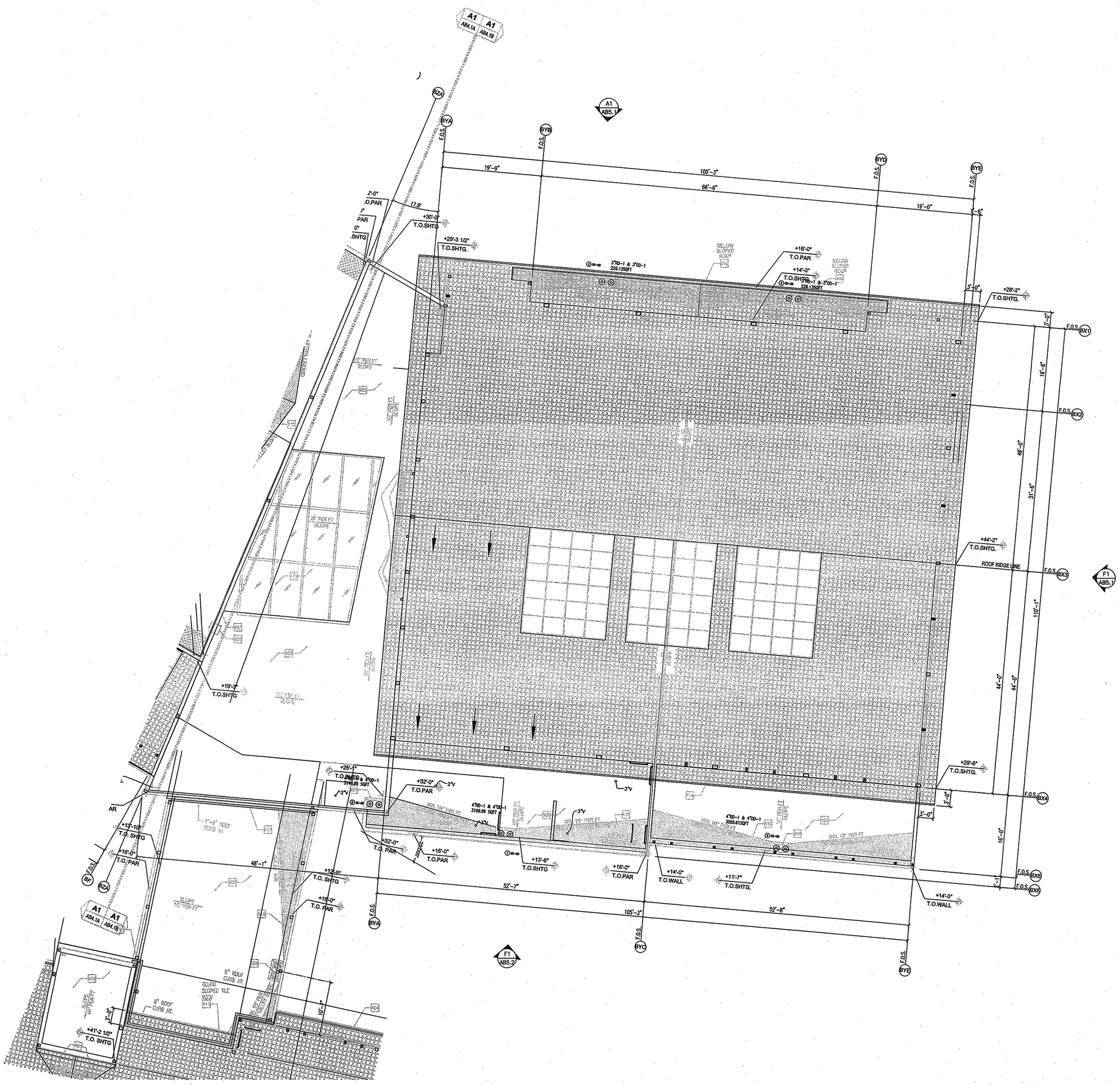
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
BLDG. B EAST ROOF PLBG.

EL +0'-0"

RUSS HUSTON — Drawn By
11/16/06 — Date
XXXX — Job Number
1/8"=1'-0" — Scale

PB3.1B
Sheet
PB3.1.U.Dwg



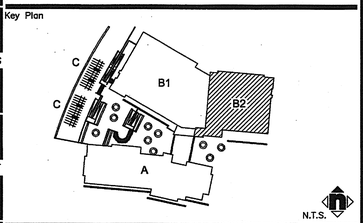


HMC ARCHITECTS
Architecture Interiors Planning
3546 CONCOURS STREET
ONTARIO, CALIFORNIA 91764
Telephone: 909 . 989 . 9979
Fax: 909 . 483 . 1400
www. hmcarchitects .com

PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BISHOP
No. 028188
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE LIBRARY / COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| | Building Department Resubmittal | 05/17/07 |

Drawing Title

PLUMBING, BUILDING B, ROOF EAST

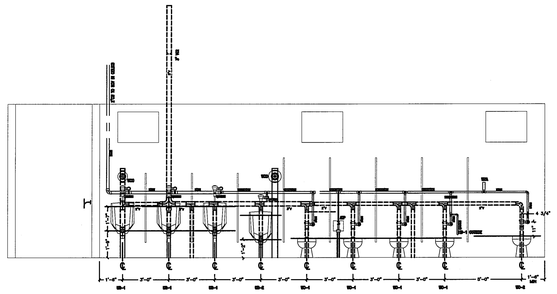
Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

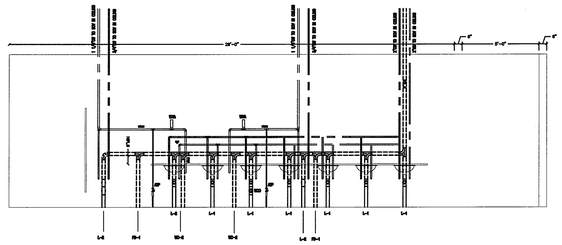
| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: 1/8"=1'-0" |
| Checked: | Drawing No. |
| Reviewed: | PB3.1B |
| Date: 05-17-07 | Sheet of |

File Name: C:\PROJECTS\JOBS\Orange Terrace\PPP\PB3.1.dwg May 15,2007-5:20pm

PLEASE RECYCLE PB3.1.DWG



BLDG. A, MENS RR, N. WALL



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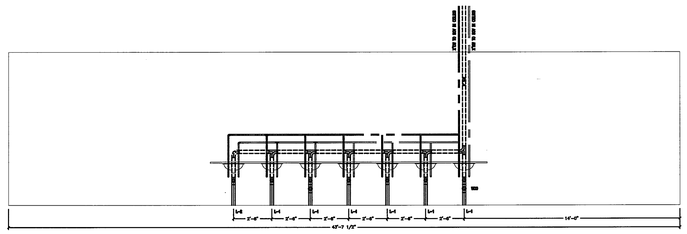
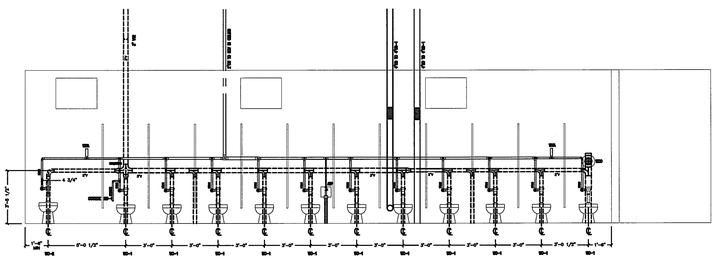


BLDG. B WOMENS RR, N WALL



BLDG. B WOMENS RR, S WALL

"NOT FOR CONSTRUCTION"

*AS-BUILTS*


PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #89910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: QC. Date:

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Dwg. Name | Rev. No. | Date | Dwg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

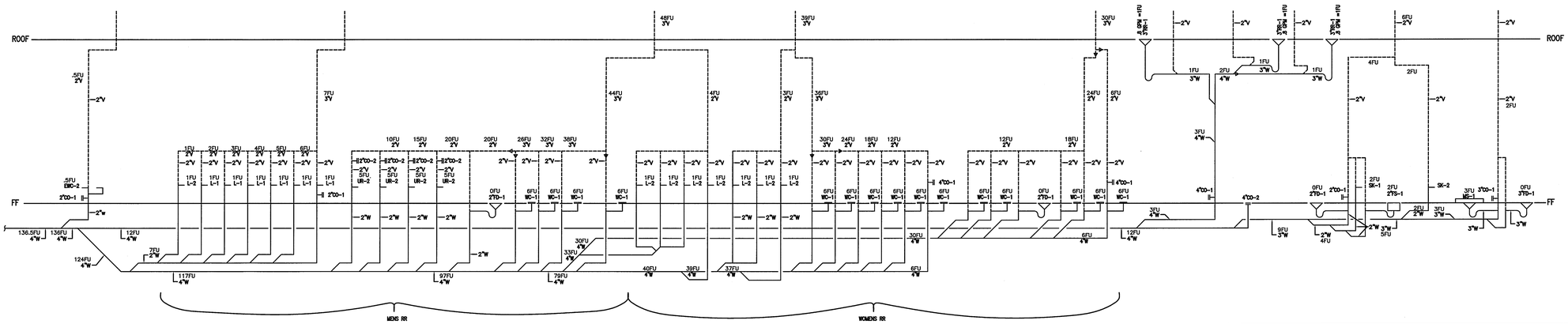
| No. | Date | Description | By |
|---|---|---|---|
| A | 00/00/00 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

Revisions

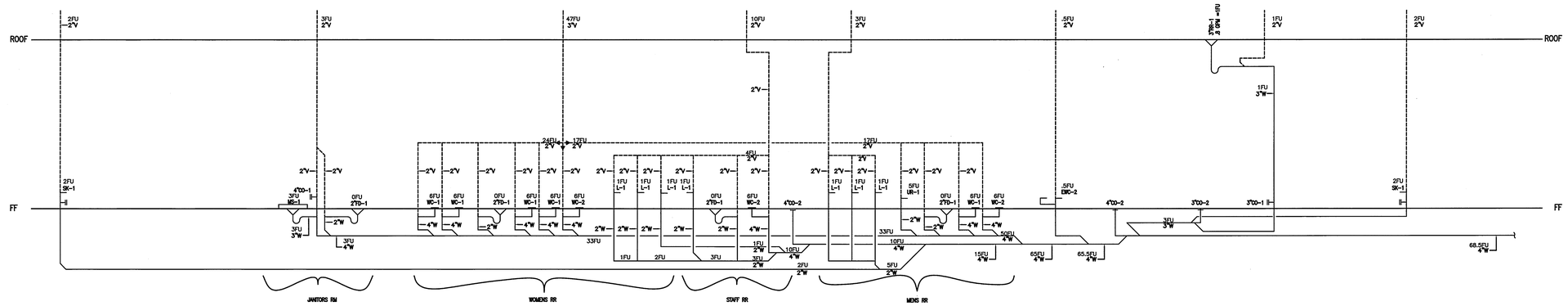
Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
PLUMBING
PLUMBING ELEVATIONS

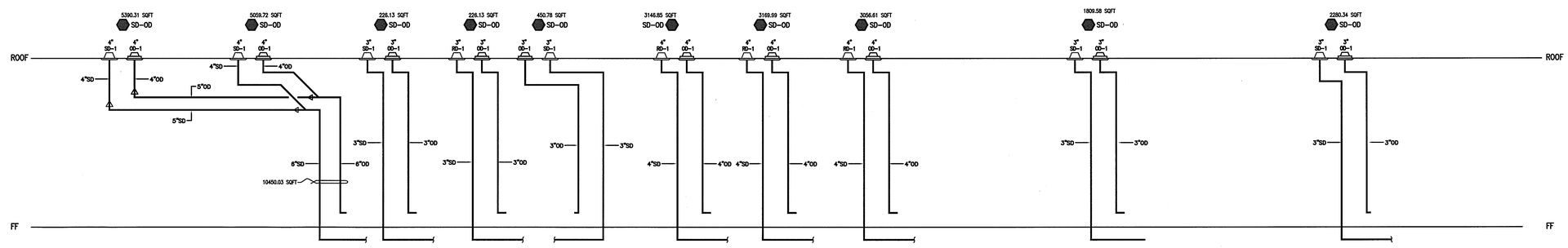
RH — Drawn By
01/31/07 — Date
2624 — Job Number
1/4"=1'-0" — Scale
P4.2 — Sheet
P4.1.Dwg




BUILDING B WASTE AND VENT RISER DIAGRAM




BUILDING A WASTE AND VENT RISER DIAGRAM




BUILDINGS A&B SD & OD RISER DIAGRAM

"NOT FOR CONSTRUCTION"

*AS-BUILTS*


PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #99910


This drawing has been coordinated with contract documents and all MEP trades through the bulletin number indicated below.
Signed: QC Date:

| Coord. | Date | Bull# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Drg. Name | Rev. No. | Date | Drg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

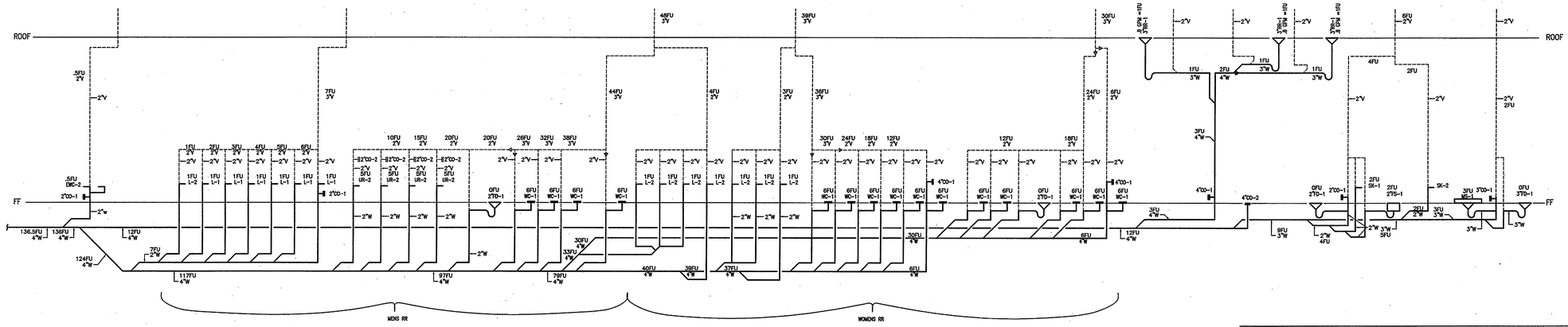
Revisions

Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

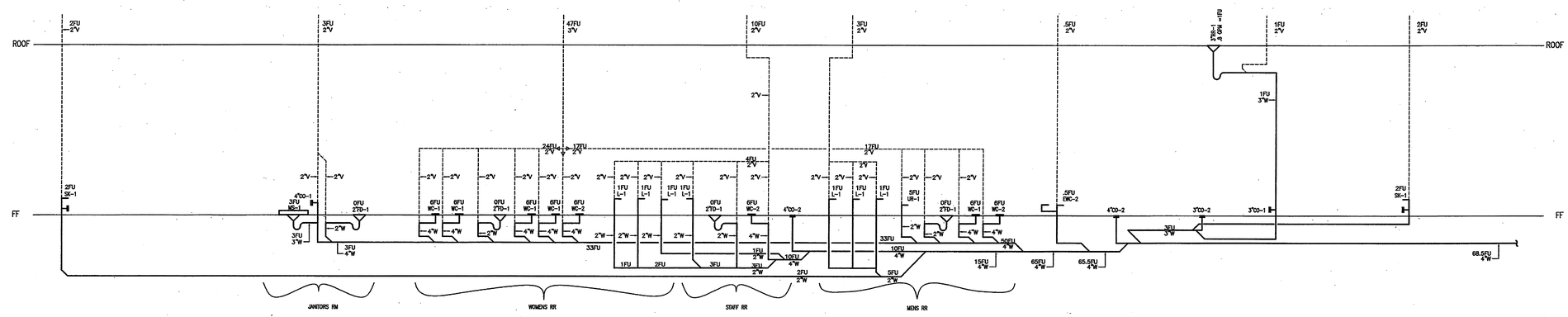
Title
PLUMBING SCHEDULES & LEGEND
EL +0'-0"

RUSS HUSTON — Drawn By
11/21/06 — Date
XXXX — Job Number
NONE — Scale

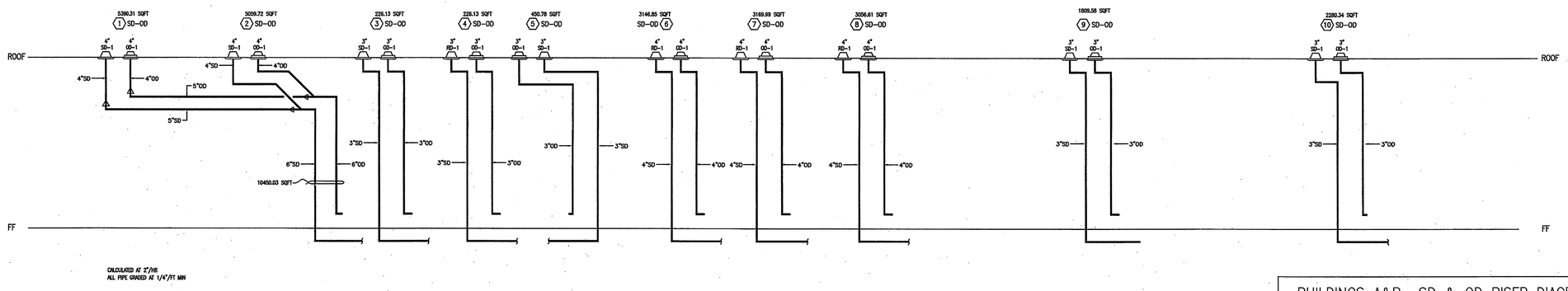
P5.1-A
Sheet
P1.1.Dwg




BUILDING B WASTE AND VENT RISER DIAGRAM




BUILDING A WASTE AND VENT RISER DIAGRAM




CALCULATED AT 2"/HR
ALL PIPE GRADED AT 1/4"/FT MIN

BUILDINGS A&B SD & OD RISER DIAGRAM

HMC ARCHITECTS
3546 CONCOURS STREET
ONTARIO, CALIFORNIA 91764
Telephone: 909 . 989 . 9979
Fax: 909 . 483 . 1400
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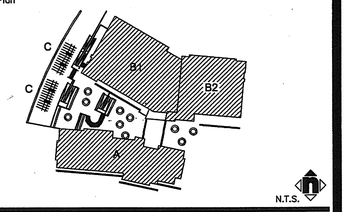
Architecture Interiors Planning

PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910

AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BISSEY
No. 026185
Exp. 6/30/07
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

ORANGE TERRACE LIBRARY / COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| | Building Department Resubmittal | 05/17/07 |

Drawing Title

PLUMBING, RISER DIAGRAMS

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
NO. C-19759
REN. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: NA |
| Checked: | Drawing No. |
| Reviewed: | P5.1-A |
| Date: 05-17-07 | Sheet of |

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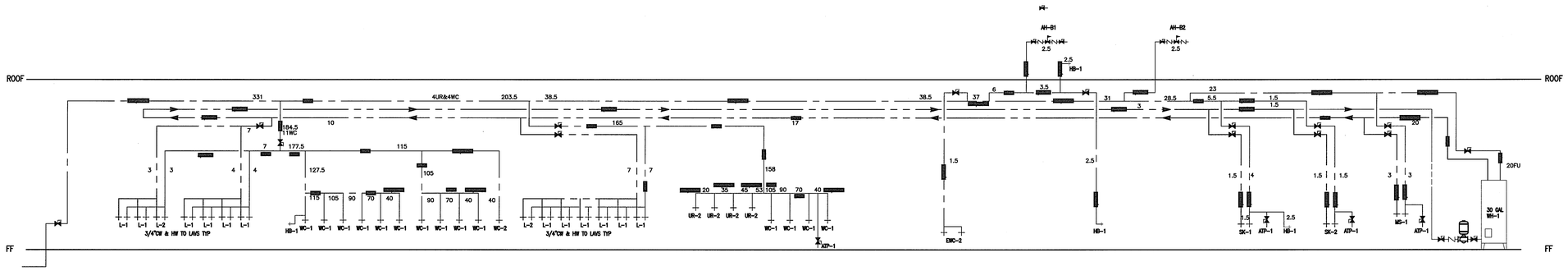
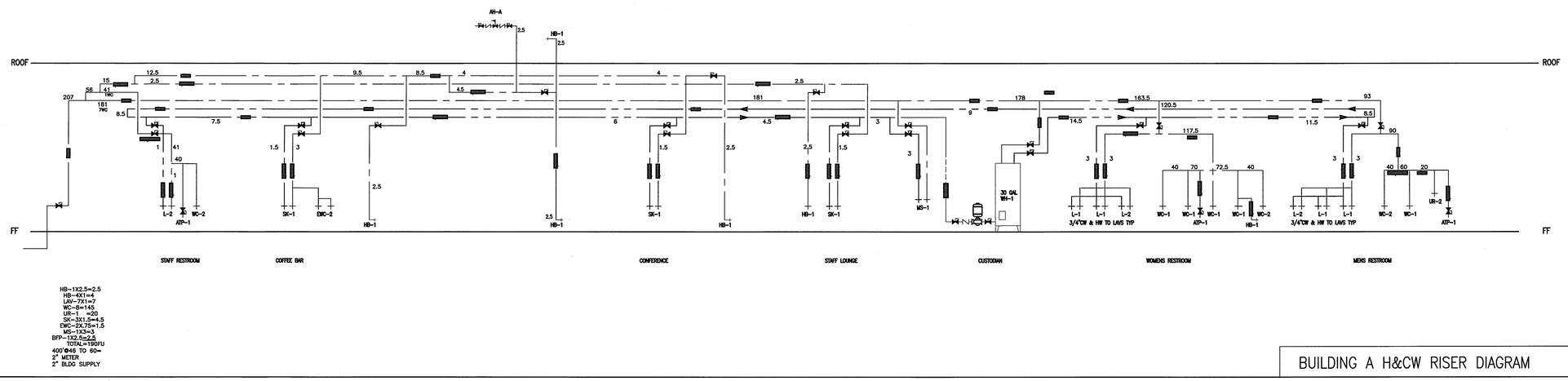
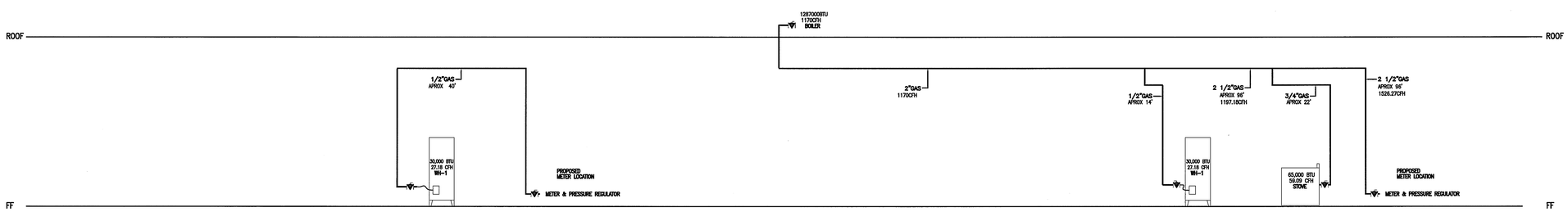
PLEASE RECYCLE P5.1.DWG




BUILDING B H&CW RISER DIAGRAM




BUILDING A H&CW RISER DIAGRAM




BUILDINGS A&B GAS RISER DIAGRAM

"NOT FOR CONSTRUCTION"

*AS-BUILTS*

PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #95910

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Signed: GC Date:

| Coord. | Date | Bull.# | By |
|---|---|---|---|
| PPP | | | |

Coord Sign-off Block

| Dwg. Name | Rev. No. | Date | Dwg. Name | Rev. No. | Date |
|---|---|---|---|---|---|
| REF. DWG | | xx/xx/xx | | | |

Reference Drawings

| RFI No. | Date | Resolved | RFI No. | Date | Resolved |
|---|---|---|---|---|---|
| PPP# | xx/xx/xx | | | | |

RFI Log

| No. | Date | Description | By |
|---|---|---|---|
| A | 11/27/06 | 1st Preliminary Design | RH |
| B | 10/1/08 | As-Builts | |

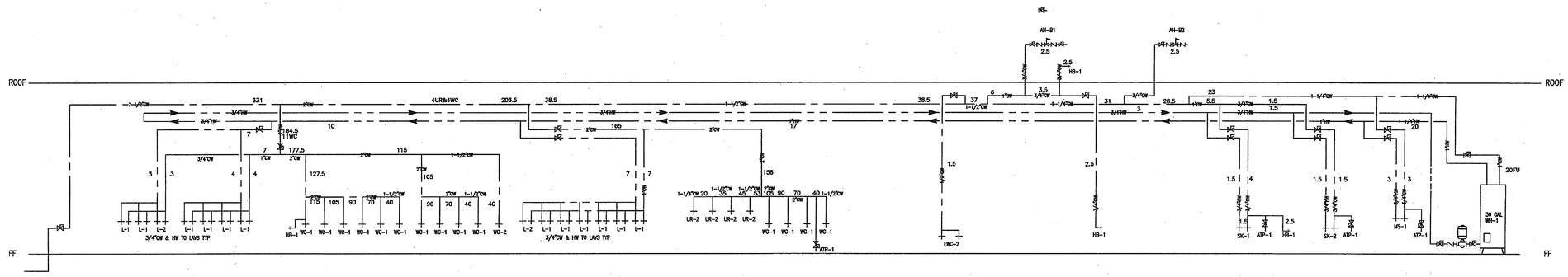
Revisions

Project
ORANGE TERRACE LIBRARY&COMMUNITY CENTER
20010 ORANGE TERRACE PKWY.
RIVERSIDE, CA 92508

Title
PLUMBING SCHEDULES & LEGEND
EL +0'-0"

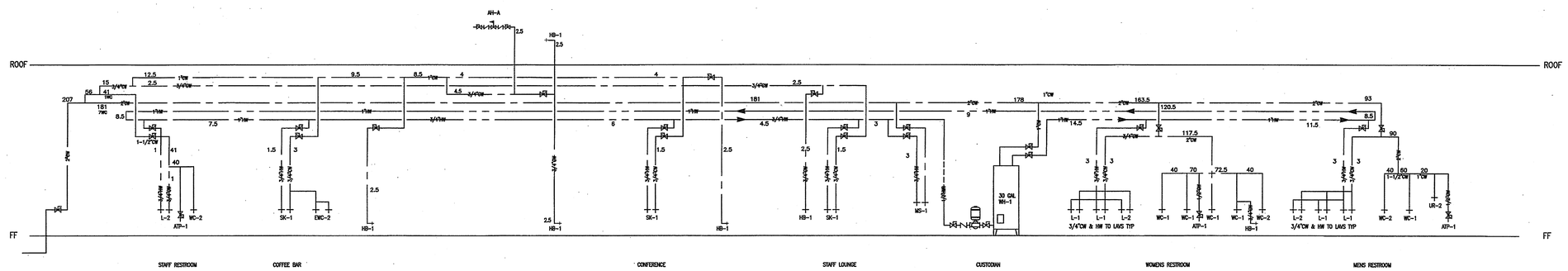
RUSS HUSTON — Drawn By
11/21/06 — Date
XXXX — Job Number
NONE — Scale

P5.1-B
Sheet
P1.1.Dwg



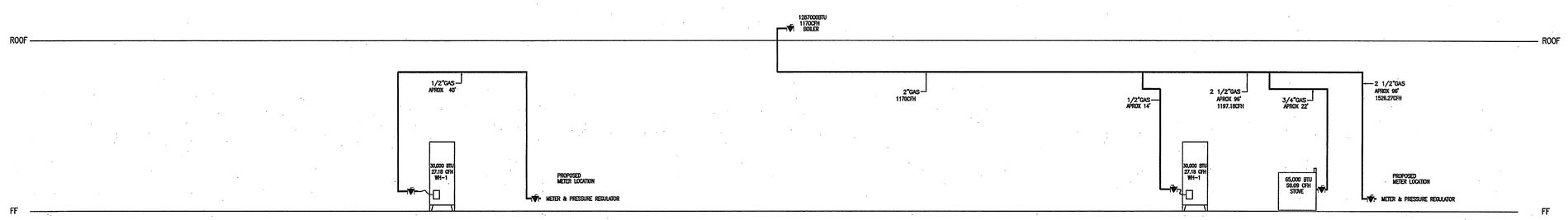

HB-1X2.5=2.5
HB-4X1=4
LAV-14X1=14
WC-15=215
SK-2X1.5=3
EWC-2X.75=1.5
MS-1X3=3
BFP-3X2.5=7.5
TOTAL=250.5
400'@46 TO 60=
2" METER
2½"BLDG SUPPLY

BUILDING B H&CW RISER DIAGRAM




HB-1X2.5=2.5
HB-4X1=4
LAV-7X1=7
WC-8=140
UR-1 =20
SK-3X1.5=4.5
EWC-2X.75=1.5
MS-1X3=3
BFP-1X2.5=2.5
TOTAL=180FU
400'@46 TO 60=
2" METER
2" BLDG SUPPLY

BUILDING A H&CW RISER DIAGRAM




BUILDINGS A

SIZED USING
TABLE 12.3 OF UPC
NATURAL GAS OF 0.60 SPECIFIC GRAVITY
BASED ON PRESSURE DROP OF .25 INCH
WATER COLUMN
1 CFH=1100 BTU

BUILDINGS B

SIZED USING
TABLE 12.3 OF UPC
NATURAL GAS OF 0.60 SPECIFIC GRAVITY
BASED ON PRESSURE DROP OF .25 INCH
WATER COLUMN
1 CFH=1100 BTU

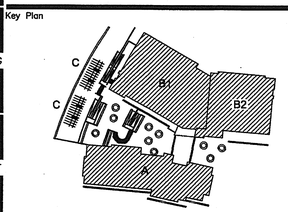
BUILDINGS A&B GAS RISER DIAGRAM


HMC ARCHITECTS
Architecture Interiors Planning
3546 CONCOURS STREET
ONTARIO, CALIFORNIA 91764
Telephone: 909 . 989 . 9979
Fax: 909 . 483 . 1400
www. hmcarchitects .com

PAN-PACIFIC PLUMBING & MECHANICAL
17911 Mitchell South Irvine, CA 92614
(949) 474-9170 FAX (949) 474-4274
State License #93910


AS BUILT

Key Plan




Consultant's Seal

REGISTERED PROFESSIONAL ENGINEER
WILLIAM T. BUSBY
No. 028108
Exp.
MECHANICAL
STATE OF CALIFORNIA

Agency Approval

Project Title

CITY OF RIVERSIDE

ORANGE TERRACE
LIBRARY /
COMMUNITY CENTER

CITY OF RIVERSIDE DEVELOPMENT DEPARTMENT
3900 MAIN STREET, 5TH FLOOR
RIVERSIDE, CA 92522

HMC ARCHITECTS

| No. | Revisions/Submissions | Date: |
|---|---|---|
| | Design Development Submittal | 12/18/06 |
| | Building Department Submittal | 03/29/07 |
| | Building Department Resubmittal | 05/17/07 |
| | | |

Drawing Title

# PLUMBING, RISER DIAGRAMS

Architect's Seal

LICENSED ARCHITECT
CHRISTOPHER RICHARD TAYLOR
LICENSE NO. C-19759
EXP. 02-24-09
STATE OF CALIFORNIA

| | |
|---|---|
| Designed: | Project No. 2340001 |
| Drawn: RH | Scale: NA |
| Checked: | Drawing No. |
| Reviewed: | P5.1-B |
| Date: 05-17-07 | Sheet of |