

Mechanical Permit Set - Equipment Replacement Puyallup School District Central Kitchen Facility

GENERAL NOTE:

- COORDINATE ALL WORK WITH PUGET POWER & U.S. WEST. TELEPHONE & POWER DOWN-TIME SHALL BE SCHEDULED & APPROVED BY OWNER. INCLUDE PREMIUM TIME IN BID FOR THIS WORK.
- INCLUDE IN BID PRICE AN ALLOWANCE OF \$10,000.00 FOR PUGET POWER FEE. CREDIT TO OWNER ANY UNUSED AMOUNT.

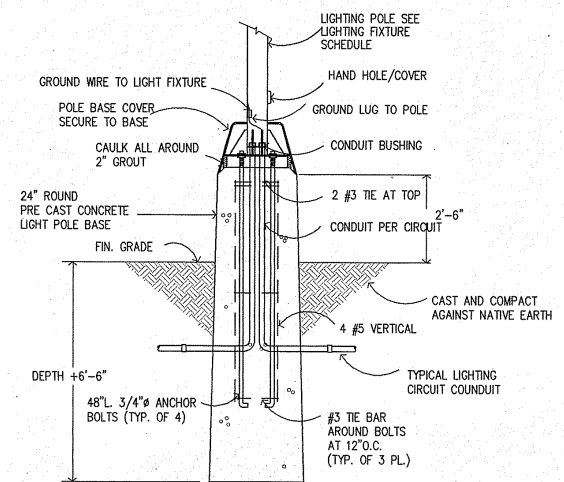
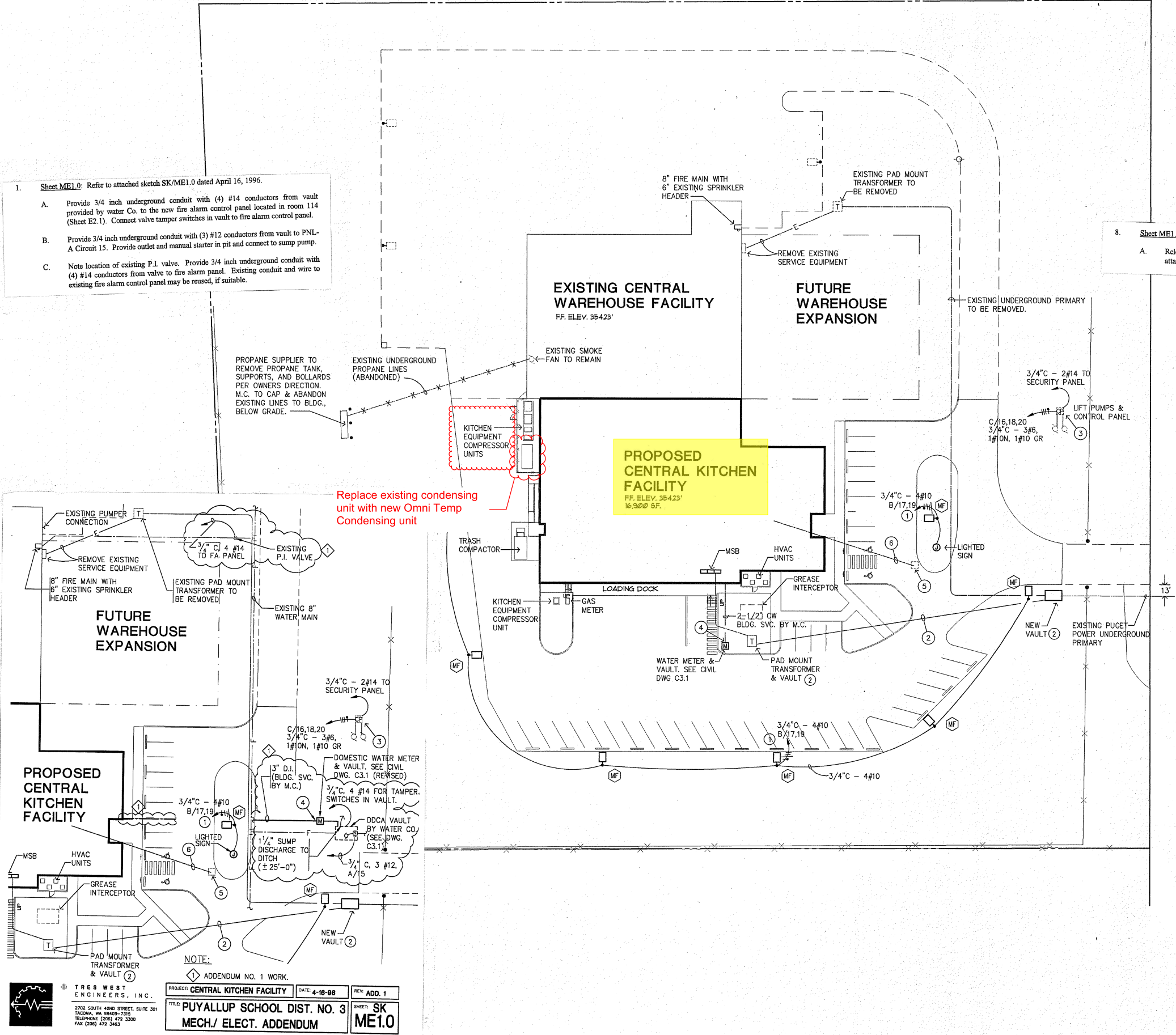
PLAN NOTES:

- CONNECT TO 20A, 4P LIGHTING CONTACTOR WITH PHOTOCELL/TIME CLOCK CONTROL.
- PROVIDE EXCAVATION & BACKFILL FOR UNDERGROUND VAULT & CONDUIT PROVIDED BY PUGET POWER.
- LIFT STATION CONTROL PANEL FURNISHED BY OTHERS. INSTALL PANEL. CONNECT PUMPS, LEVEL SENSORS & ALARM CONTACTS. REFER TO DETAIL, DRAWING C3.1, FOR ADDITIONAL INFORMATION.
- FINAL CONNECTION BY M.C..
- EXISTING U.S. WEST TELEPHONE PEDESTAL & UNDERGROUND CABLE. REMOVE & REPLACE WITH FLUSH TO GRADE VAULT (UTILITY VAULT #264 TA). COORDINATE WITH U.S. WEST CABLE WORK.
- 3" C.O.. INSTALL LENGTH INDICATING PULL LINE.

1. Sheet ME1.0: Refer to attached sketch SK/ME1.0 dated April 16, 1996.
- Provide 3/4 inch underground conduit with (4) #14 conductors from vault provided by water Co. to the new fire alarm control panel located in room 114 (Sheet E2.1). Connect valve tamper switches in vault to fire alarm control panel.
 - Provide 3/4 inch underground conduit with (3) #12 conductors from vault to PNL-A Circuit 15. Provide outlet and manual starter in pit and connect to sump pump.
 - Note location of existing P.I. valve. Provide 3/4 inch underground conduit with (4) #14 conductors from vault to fire alarm panel. Existing conduit and wire to existing fire alarm control panel may be reused, if suitable.

8. Sheet ME1.0
- Relocate water meter and CW building service to new location per partial Site Plan attached sketch SK/ME1.0.

Lower Left
Corner This Page

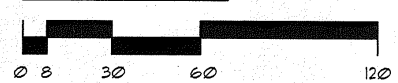


CONCRETE LIGHT POLE BASE
SCALE: 1\"/>

correct address is:
3607 17TH ST SW
PUYALLUP,
WASHINGTON

SITE PLAN
SCALE: 1\"/>

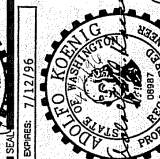
GRAPHIC SCALE



TRES WEST
ENGINEERS, INC.
2702 SOUTH 42ND STREET, SUITE 301
TACOMA, WA 98409-7215
TELEPHONE (206) 472-3300
FAX (206) 472-3403



APPROVALS
DESIGNED: EH
DRAWN: DPH
CHECKED: EH
DATE: 4/2/96
SCALE: 1\"/>



**SITTS & HILL
ENGINEERS, INC.**
CIVIL - STRUCTURAL - SURVEYING
2801 S. 40th ST. TACOMA, WA 98409
(206) 474-3449

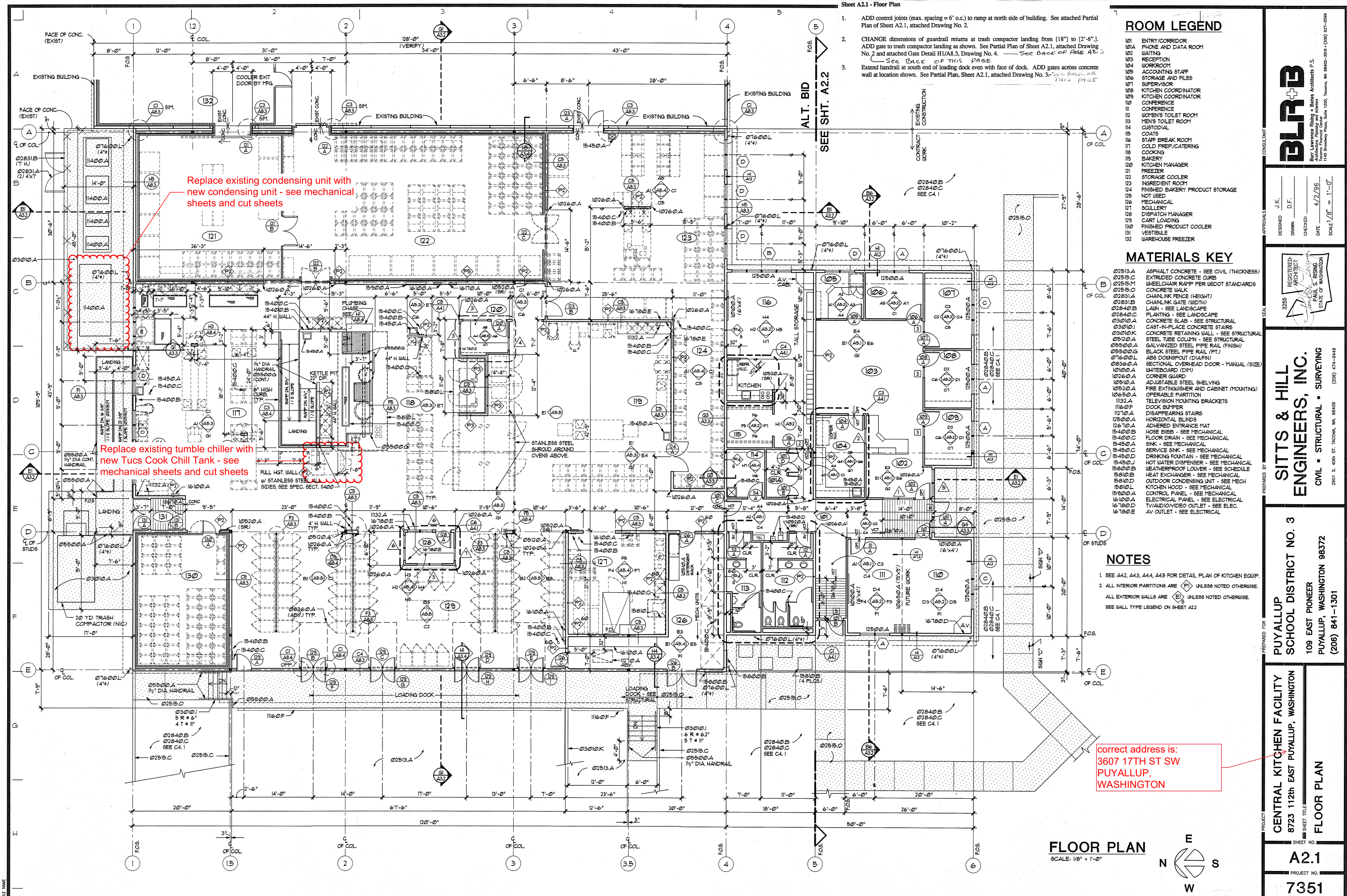
PREPARED FOR
**PUYALLUP
SCHOOL DISTRICT NO. 3**
109 EAST PIONEER
PUYALLUP, WASHINGTON 98372
(206) 841-1301

PROJECT
CENTRAL KITCHEN FACILITY
8723 112th EAST PUYALLUP, WASHINGTON
SHEET TITLE
**MECHANICAL/ELECTRICAL
SITE PLAN**

SHEET NO.
ME1.0
PROJECT NO.
7351

ADDENDUM NO. 1 WORK.
PROJECT: **CENTRAL KITCHEN FACILITY** DATE: **4-18-98** REV: **ADD. 1**
TITLE: **PUYALLUP SCHOOL DIST. NO. 3** SHEET: **SK**
MECH./ELECT. ADDENDUM **ME1.0**

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BLR+B

Barbara L. R. + B. Architects P.S.
Architects, Planning and Interiors
1115 Broadway Avenue, Suite 1200, Tacoma, WA 98402-3819 (206) 827-5599

J.K. DESIGNED
D.F. DRAWN
CHECKED
DATE 4/2/96
SCALE 1/8" = 1'-0"

REGISTERED
ARCHITECT
PAUL S. RISING
STATE OF WASHINGTON

**SITTS & HILL
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CIVIL - STRUCTURAL - SURVEYING
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CENTRAL KITCHEN FACILITY
8723 112th EAST PUYALLUP, WASHINGTON
SHEET TITLE
FLOOR PLAN

A2.1
PROJECT NO.
7351

- Demolish existing Chiller Tumbler and replace with new Cook/Chill Tank.
- Disconnect existing Compressed Air, Steam, Condensate, and drain. Change and connection points to align with new equipment.
- Demolish CHW piping back to the condensing unit.
- Refrigerant piping from the new condensing unit to new cook chill tank.
- Provide chilled water piping between the new cook/chill tank and the existing kettles.

(4) new 1/2" refrigerant piping utilizing same pathway of existing CHW piping (abv ceiling). See equipment cut sheets for connection details.

Rework existing air, steam, and water connections/chase to align with unit

New chilled water piping to existing kettles
Size to match existing See equipment cut
sheets for connection details.

- Control conduit to be reused for new controller wiring.

Tie drains into existing floor sink

SCALE: $1/4" = 1'-0"$

SCALE: $1/4" = 1'-0"$

SCALE: 1/4" = 1'-0"

NO SCALE

correct address is:
3607 17TH ST SW
PUYALLUP,
WASHINGTON

Drawing Name: E:\DWG\CD\7MM42
Plot Date/Scale: 03-25-1996 Plot Scale 1=48

GENERAL NOTES:

1. SEE SPECIFICATIONS FOR GRILLE, REGISTER, AND DIFFUSER CALLOUTS AND DESCRIPTIONS.
2. MOUNT TEMPERATURE SENSOR AT 60" ABOVE FINISHED FLOOR.
3. LOCATION OF GRILLES IS SUCH THAT THEY 3 BAYS, AS THERE IS NOT TO CROSS UNDER TRUSSES. GENERAL CONTRACTOR LAYOUT.

(4) new 1/2" refrigerant piping utilizing same pathway of existing CHW piping (abv ceiling). See equipment cut sheets for connection details. (Shown over RCP for reference)

PLAN NOTES:

- 1 KITCHEN HOODS CONTROL PANEL. VERIFY LOCATION WITH ARCHITECT. SEE SHEET M8.4 FOR DETAILS. FULLY RECESSED.
- 2 TYPE I EXHAUST HOOD. SEE SCHEDULE AND SPECIFICATIONS.
- 3 EXPOSED REFRIGERANT PIPING - PROTECT FROM FOOT TRAFFIC
- 4 ROUTE REFRIGERANT PIPING IN PIPE CHASE. CAULK EXTERIOR WALL PENETRATION.
- 5 SEE 7/M8.2 FOR TYPE II DISHWASHER HOOD DETAIL.

- 101 ENTRY/CORRIDOR
102 WAITING
103 RECEPTION
104 WORKROOM
105 ACCOUNTING STAFF
106 STORAGE AND FILES
107 SUPERVISOR
108 KITCHEN MANAGER
109 KITCHEN MANAGER
110 CONFERENCE
111 MEN
112 WOMEN
113 MECHANICAL/ELECTRICAL
114 COATS
115 STAFF BREAK ROOM
116 COLD PREP/CATERING
117 COOKING
118 BAKERY
119 KITCHEN MANAGER
120 FREEZER
121 STORAGE COOLER
122 INGREDIENT ROOM
123 FINISHED BAKERY PRODUCT STORAGE
124 JANITOR/DETERGENT
125 MECHANICAL
126 SCULLERY
127 DISPATCH MANAGER
128 CART LOADING
129 VESTIBULE
130 FINISHED PRODUCT COOLER
131 VESTIBULE

ALT BID A-1 REFLECTED CEILING.

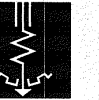
REFLECTED CEILING PLAN

SCALE: 1" = 8'-0"

1 BASE BID REFLECTED CEILING
SCALE: 1/8" = 1'-0"

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ENGINEERS, INC.
2702 SOUTH 42ND STREET, SUITE 301
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FAX (206) 472-3463



DESIGNED BY: D. MEYER
DRAWN BY: T. SISCO
CHECKED BY: F. KOENIG
DATE: APRIL 2, 1996
SCALE: 1/8" = 1'-0"



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M6.1
PROJECT NO.
7351