

4345 SW BEAVERTON HILLSDALE HWY. CO-01-174866

CO.01.174866

I

JAN 30 2002
MICROFILMED

1



CITY OF
PORTLAND, OREGON
OFFICE OF PLANNING AND DEVELOPMENT REVIEW
1900 SW 4th Ave, Suite 5000
Portland, OR 97201



COMMERCIAL BUILDING PERMIT

01-174866-000-00-CO

Site Address: 4345 SW BEAVERTON HILLSDALE HWY
COFFEE CARTEL

Issued: 1/25/02

PROJECT INFORMATION		Occ. Group	Const. Type
Business	New Construction	B	V-N
Project Description: PLACE A MANUFACTURED 8' X 16' BUILDING ON SITE, PAVE CIRCULAR DRIVEWAY, PARKING & LANDSCAPING FOR COFFEE SHOP with 2 parking stalls.			

APPLICANT CRAIG MONTOYA
OWNER ED'S MUFFLERS UNLIMITED INC
CONTRACTOR To Bid

Phone (503) 892-5828
Phone
Phone

Project Details		Project Details	
Code Edition (Year)	1997	Ground Disturbance?	Yes
Number of Stories	1	Number of parking spaces added	2
Proposed # of new parking spaces	2	Water District	City of Portland
Zoning - Property (1)	CG		

PAID
JAN 25 2002
CITY OF PORTLAND

**BEFORE
YOU DIG**

ATTENTION: Oregon law requires you to follow rules adopted by the Oregon Utility Notification Center. Those rules are set forth in OAR 952-001-0010 through OAR 952-001-0090. You may obtain copies of the rules by calling the center. (Note: the toll-free number for the Oregon Utility Notification Center is 1-800-332-2347.)

CITY CONTACT

PROCESS MANAGEMENT

E-Mail:

Phone: 503-823-7357

Fax: (503) 823-4172

**INSPECTION REQUEST
PHONE NUMBERS**

Building/Trade Inspections - Call Before 6:00 AM:

(503) 823-7000

TDD: (503) 823-6868

**IVR Inspection Request
Number:**

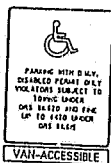
2138786

1991 Prefabricated Structure
 Department of Consumer & Business Services
 Building Codes Division
 This insignia remains the property of Building Codes Division

Date 1/22/02	Occ B1	PA M XX 02 3454 C P
SER 1000 00 1	SZ 3	WL 20 R FL 50
EZ N/A	3	NO
1005808	CRAIG MONTOYA	Y N

The manufacturer certifies that this structure is constructed in accordance with all applicable Oregon Statutes including plumbing, mechanical, electrical, and structural installation in prefabricated structures, and plans approved by the Building Codes Division.
 440-2529 (6/97/COM)

MINIMUM STANDARD SINGLE-DISABLED PERSON PARKING SPACE



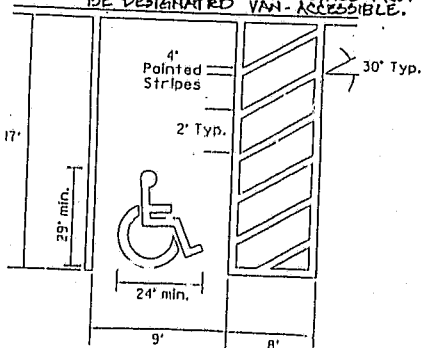
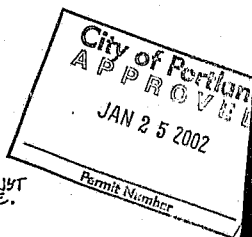
BOTTOM EDGE OF
 SIGN C 80"

← SIGN OR20-6B

VAN-ACCESSIBLE

← SIGN OR20-6D

ONE ACCESSIBLE PARKING SPACE MUST BE DESIGNATED VAN-ACCESSIBLE.



PAVEMENT STENCIL WHITE
 BLUE BACKGROUND AND
 BLUE PAINTED CURB OPTIONAL

FOUNDATION DESIGN
COFFEE CARTEL

Beaverton-Hillsdale Hwy
Portland, Oregon

Craig Montoya / Owner

City of Portland
APPROVED

JAN 25 2002

Permit Number

DESIGN LOADS:

Roof Load = 40 psf TL (25 psf SL)
Floor Load = 50 psf (40 psf LL)
Wind 80 mph Exposure B
Seismic Zone 3



EXP. DATE: 12/31/07

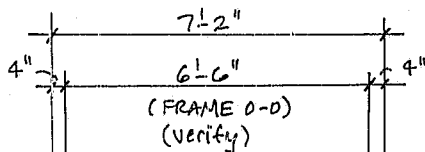
Job No. 4779

TIM COVERT P.E. STRUCTURAL ENGINEER

312 NW 10th Avenue No.200
Portland, Oregon 97209

Phone:228-0426

Fax:228-6639

FOOTING PLAN: ("LATERAL" BY OTHERS)

(B)

(A)

4" MIN.
GRAVEL
BASE

NEW CONCRETE
FOOTING.

12" FTG.
TYPICAL.

(A)

City of Portland
APPROVED

JAN 25 2002

Permit: 12345



EXP DATE: 12/31/

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



16'-6"

15'-10"

(FRAME 0-0)
(Verify)

4"

(B)



FOOTING SECTION:

1/2" ϕ x 8" A. BOLTS
@ 48" MAX. o/c.
(Set BOLTS w/ TEMPLATE
to MATCH EXISTING
HOLES)
(PROJ. 2 1/2")

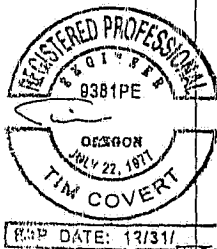
STEEL I - BEAM
FRAME (Perimeter/Long)
(BY OTHERS)

GRAVEL
BASE.

FIELD
DETERMINE
FROM
DIMENSION
TO HOLES
IN
FRAME
MEMBER.

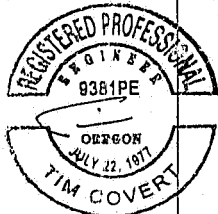
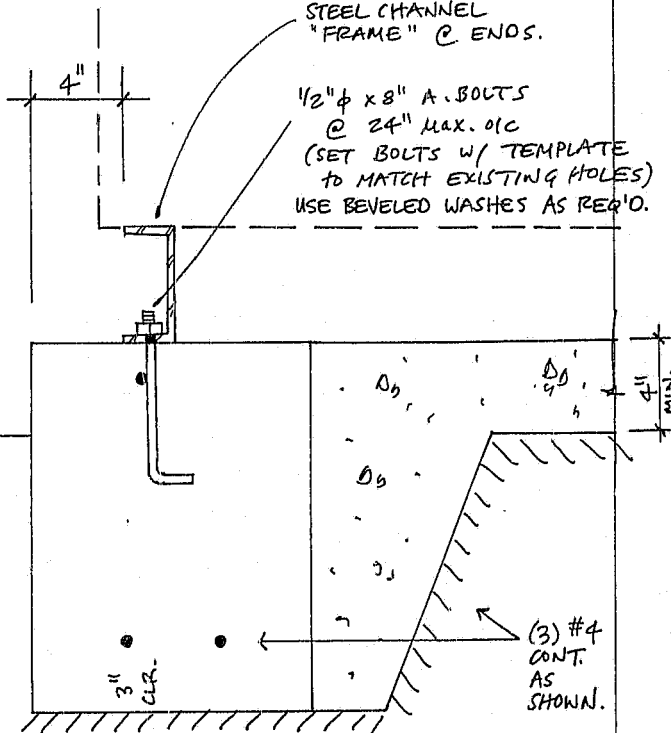
(3) #4
CONT.
AS
SHOWN.

12"
(FTG.)



(B)FOOTING SECTION:STEEL CHANNEL
"FRAME" @ ENDS.

1/2" ϕ x 8" A. BOLTS
@ 24" MAX. O.C.
(SET BOLTS W/ TEMPLATE
TO MATCH EXISTING HOLES)
USE BEVELED WASHERS AS REQ'D.



EXP. DATE: 12/31/

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



16" MIN.

4" MIN.

12" MIN.

3" CL.

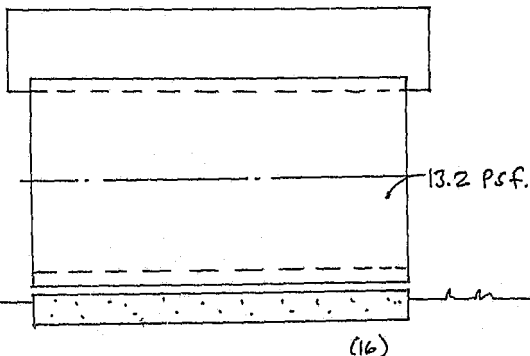
(3) #4
CONT.
AS
SHOWN.

CHECK WIND (80 MPH EXP. B)

22-141 50 SHEETS
22-142 100 SHEETS
TIS



13' MAX.

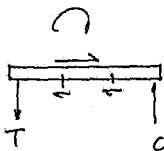


$$\Sigma WAD(T) = (13.2)(4 \times 16 + 4 \times 18) = \underline{1795 \#}$$

$$= \underline{898 \#} \text{ each end.}$$

$$\frac{1}{2}'' \phi \text{ BOLT SHEAR CAP.} = \underline{1550 \#} / \text{BOLT} (6000) \times \frac{4}{3}$$

$$\frac{1}{2}'' \phi \text{ BOLT TENSION CAP.} = \underline{1400 \#} / \text{BOLT} (6000) \times \frac{4}{3}$$



$$T = 898 \times 10' / 6' = 1497 \# < 1867 \# (6000)$$



DATE: 12/31/

CHECK TRANSVERSE OVER-TURNING:

$$M_{OT} = (898)(11') = 9874 \#'$$

$$M_R \text{ (available)} = (200 \text{ PLF})(7.17^2/2) + (200)(7.26)(6.67')$$

↑
FTG. WT.
ONLY.

$$= 5136 + 9675 = 14,811 \#'$$

OK

$$FS = 1.5$$

CHECK SIMPLE-SPAN "LONG" FTG.

$$W = 200 \text{ PLF}$$

$$\bar{M} = (2)(.20)(40)(12"/12) = 16 \text{ K}'$$

$$M_{max} = 11.29 \text{ K}'$$

$$l_{max} = \sqrt{\frac{8(11.29)'}{.2}} = 21.25' > 14.52$$

(2) #4 CONT. 3" CLR. BOT.

GOOD



EXP. DATE: 12/31/



CHECK SEISMIC (ZONE 3) LONGITUDINAL:

$$\text{WT. ROOF} = (15 \text{ PSF})(18')(9') = 2430 \#$$

$$\text{WT. WALLS} = (6 \text{ PSF})(8')(2)(7+16) = 2208 \#$$

$$\text{WT. FLOOR} = (12 \text{ PSF})(7)(16) = 1344 \#$$

$$\Sigma \text{ WT.} = \underline{5982 \#}$$

$$V_{\text{base}} = \frac{(2.5)(.36)(1)(5982)}{(1.4)(5.5)} = \underline{689 \#}$$

/
LOW OK

By
OBSERVATION...



COFFEE CARTEL: FOUNDATION NOTES

1. Materials: Concrete 2500 psi at 28 days
Slump (ftg) 3" to 5"
Portland Cement C-150
5-1/2 sacks per cubic yard
Aggregates per C-33
3/4" maximum aggregate size
Water per C-94
Concrete Temperature 50-90 F
Air Entrained 5-7%

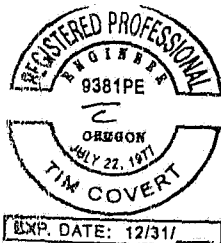
Note: The concrete supplier shall assume full responsibility
For the mix design and the overall performance of the
Concrete.

Rebar ASTM A615 Grade 40
Lap splice 40 diameters minimum.

Provide #4 x 24" 24" corner bars
at all corners and intersections.

Steel ASTM A307 (Bolts)

2. All footings to be founded on firm, original subgrade.





City of Portland

Systems Development Charge Information Form

FOR USE WITH COMMERCIAL PROJECTS

To be completed for the following project types:

- all new construction
- change of use or occupancy
- building additions that change the number of units shown on pages 4 & 5
- tenant improvements that change the number of units shown on pages 4 & 5
- additional dwelling units
- any additional impervious surfaces over 500 square feet

CUSTOMER INFORMATION:

Name: CRAIG MONTANA

Address: 6164 SW CAPITOL HWY PORTLAND OR, 97201
(street number and name) (city, state, zip code)

Phone (include area code): 503 892 5828 Fax (include area code): _____

E-mail address: CRAIG.MONTANA@ABL.COM

PROJECT IDENTIFICATION:

Please describe the scope of the project. If applicable, include detail on the existing use(s) of the structure. If a building has been demolished, provide the demolition permit number and note the prior uses(s) of the building in column (4) on pages 4 and 5. (Attach additional sheets as needed.)

10'x14' REMOVABLE COFFEE HUT, THE LOT IS EMPTY. WE WILL ADD
ASPHALT AND LANDSCAPE.

Please check correct county:

☒ Multnomah (inside Portland)
☐ Multnomah (outside Portland)

☐ Clackamas
☐ Washington

Shaded area to be completed by staff:

0' 1748 66' 00'

Building Permit # _____

1/4 section map _____

Address _____

(street number and name)

Tax account # _____

If you have any questions, call:

PDOT Hotline, (503) 823-7002 - Transportation
Joan Hamilton, (503) 823-5105 - Parks
BES hotline, (503) 823-7761 - Bureau of Environmental Services

Instructions for completing the table below and on the following page**Column 3 —** Enter the size (number of units) of your proposed development.**Column 4 —** If the project site has existing buildings or structures, enter the size (number of units) of the existing or most recent use.

(1) <u>Building Use Type</u>	(2) <u>Unit of Measure</u>	(3) Units In <u>Proposed Development</u>	(4) <u>Units In Existing or Most Recent Use</u>
<u>Residential</u>			
Single Family (1 to 3 Units/Building)	dwelling	_____	_____
Multiple Family (4 or more Units/Building)	dwelling	_____	_____
Retirement Community	dwelling	_____	_____
Rowhouse	dwelling	_____	_____
<u>Commercial — Services</u>			
Number of employees and all other that apply:	employees	_____	_____
Drive-in Bank	sq ft/GFA	_____	_____
Walk-in Bank	sq ft/GFA	_____	_____
Day Care	Total number student	_____	_____
Day Care	Number in diapers student	_____	_____
Library	sq ft/GFA	_____	_____
Post Office	sq ft/GFA	_____	_____
Hotel/Motel	room	_____	_____
Service Station	Vehicle Fueling Position (VFP)	_____	_____
Service Station/Minimart	VFP	_____	_____
Service Station/Minimart/Car Wash	VFP	_____	_____
Movie Theater	screen	_____	_____
Car Wash	site	_____	_____
Health Club/Racquet Club	sq ft/GFA	_____	_____
Marina	berth	_____	_____
Laundromat	washer	_____	_____
<u>Commercial — Institutional</u>			
Elementary School	student	_____	_____
High School	student	_____	_____
University/College	student	_____	_____
Church	sq ft/GFA	_____	_____
Hospital	Sq ft/GFA &	_____	_____
Nursing Home	bed	_____	_____
Congregate Care/Assisted Living	bed	_____	_____
<u>Commercial — Restaurant</u>			
Number of seats and one of the following:	seats	_____	_____
Restaurant	sq ft/GFA	_____	_____
Quick Service Restaurant	sq ft/GFA	140 sq Ft	_____

DEFINITIONS

(from Institute of Transportation Engineers Trip Generation Manual)

Gross Floor Area (GFA)

"The gross floor area of a building is the sum (in square feet) of the area at each floor level, including cellars, basements, mezzanines, penthouses, corridors, lobbies, stores, and offices, that are included within the principal outside faces of exterior walls, not including architectural setbacks or projections. Included are all stories or areas that have floor surfaces with clear standing head room (6 feet, 6 inches, minimum) regardless of their use. Where a ground level area, or part thereof, within the principal outside faces of the exterior walls is left unenclosed, the gross floor area of the unenclosed portion is said to be considered as a part of the overall square footage of the building. All unroofed areas and unenclosed roofed-over spaces, except as defined above, are to be excluded from the area calculations.

For purposes of the trip generation calculation, the gross floor area of any parking garages within the building shall not be included within the gross floor area of the entire building."

Gross Leasable Area (GLA)

"Gross leasable area is the total floor area designed for tenant occupancy and exclusive use, including any basements, mezzanines, or upper floors, expressed in square feet and measured from the center line of joint partitions and from outside wall faces. For purposes of the trip generation calculation, the floor area of any parking garages within the building shall not be included within the GLA of the entire building. Gross leasable area is the area for which tenants pay rent; it is the area that produces income."

OPTIONAL ALTERNATE RATE AND FEE CALCULATION

TRANSPORTATION

If you want us to use trip generation rates other than those used in the City's Transportation SDC Ordinance and Rate Study, you need to submit data certified by a professional traffic engineer. Use "Request for Alternate Trip Generation Rate and SDC Calculation" Form TSDC-3 to submit such data, and attach it to this application. Institutional development (i.e., educational and medical campuses) may elect to base SDC on annual changes in trip generation. Use "Election by Institutional Development of Special Trip Generation Rate and SDC Calculation" Form TSDC-4 to make this election.

PARKS

If you want us to use an alternate number of persons per Dwelling Unit than those used in the City's Parks SDC Methodology Study, you need to submit documentation, analyzed and certified by a suitable and competent professional. Alternative SDC rate calculations must be based on analysis of occupancy of classes of structures, not on the intended occupancy of a particular New Development. Use "Request for Alternative occupancy and SDC Calculation" (Form PSDC-6) to submit such data, and attach it to this application.

OPTIONAL CREDIT FOR PROVIDING QUALIFIED PUBLIC IMPROVEMENTS

TRANSPORTATION

If you want to reduce the amount of your Transportation SDC, you may make improvements to specific transportation facilities in the City of Portland. Use "Request for Credit for Qualified Public Improvement" Form TSDC-5 to submit such data, and attach it to this application.

PARKS

If you want to reduce the amount of your Parks SDC, you may donate property or improvements to certain qualified park facilities in the City of Portland. Use "Request for Parks SDC Credit for Qualified Public Improvement" (Form PSDC-7) to submit a request, and attach it to this application.

PAYMENT TIMING AND METHOD OF SDC FEES

If upon review of this information it is determined an SDC is due, a "Notification of SDC Fees" will be sent to you. At that time you will need to tell us *when* and *how* you will pay the SDC:

Options you may select for the *timing* of your payment:

- a. At the time the building permit is issued
- b. Deferred 180 days after the building permit is issued (Transportation and Parks only)
- c. Multi-year installment payments after the building permit is issued ("Bancroft Installment Payment")

Options "b" and "c" both place a lien on the property until the assessment is paid in full. Options "b" and "c" both require a non-refundable processing fee. If you select options "b" or "c", we will send you an "Installment Payment Election" Form to be completed by the property owner of record and returned to us.

Options you may select for the *method* of your payment:

- a. Check, cash or money order
- b. Transfer Certificate – you must complete and attach a separate form for each fee (Transportation and Parks only)
 - "Request for Credit for Qualified Public Improvement", TSDC-5, for Transportation.
 - "Request for Parks SDC Credit for Qualified Public Improvement", for Parks.



Building Permit Application

City of Portland

1900 SW 4th, Ste 5000, PO Box 8120, Portland, OR 97201

Phone: (503) 823-7363, Fax: (503) 823-3018

TDD: (503) 823-6868, Website: www.opdr.ci.portland.or.us

OFFICE USE ONLY

Date received:

Permit no.:

By:

01-174866 CO

TYPE OF PERMIT

- ☐ 1 & 2 family dwelling or accessory ☒ Commercial/industrial ☐ Multi-family ☐ New construction ☐ Demolition
☐ Addition/alteration/replacement ☐ Tenant improvement ☐ Fire sprinkler/alarm ☐ Other:

JOB SITE INFORMATION

Job address: 4339 SW BEAVERTON HILLSDALE HWY Bldg. no.: Suite no.:
Lot: Block: Subdivision: Tax map/tax lot/account no.: 52-17-17-1E
Project name: OFFICE CARTEL 150 SEE 1750
Description and location of work on premises/special conditions: DRIVE UP COFFEE HUT MAP 5525

OWNER

Name: CRAIG MONTYA
Mailing address: 6164 SW CAMDOL HWY
City: PORTLAND State: OR ZIP: 97201
Phone: 867 5828 Fax: E-mail: CHAMBERLAIN@PDX.ORG
Owner's representative: HEIP, SPENCER
Phone: 892 5828 Fax: E-mail:

APPLICANT

Name: CRAIG MONTYA
Mailing address:
City: State: ZIP:
Phone: Fax: E-mail:

CONTRACTOR

Business name: TAYLOR ASPHALT & CON.
Address:
City: State: ZIP:
Phone: 503 934 5232 Fax: E-mail:
CCB no.:
City/metro lic. no.:

ARCHITECT/DESIGNER

Name: TERRY F. K.
Address:
City: State: ZIP:
Contact person: Plan no.:
Phone: Fax: E-mail:

ENGINEER

Name: Contact person:
Address:
City: State: ZIP:
Phone: Fax: E-mail:

FOR SPECIAL INFORMATION, USE CHECKLIST

(Floodplain, septic capacity, solar, etc.)

1 & 2 family dwelling:

Valuation of work \$
No. of bedrooms/baths
Total number of floors
New dwelling area (sq. ft.)
Garage/carport area (sq. ft.)
Covered porch area (sq. ft.)
Deck area (sq. ft.)
Other structure area (sq. ft.)

Commercial/industrial/multi-family:

Valuation of work \$ 18 K
Existing bldg. area (sq. ft.)
New bldg. area (sq. ft.)
Number of stories
Type of construction
Occupancy group(s): Existing: New:

Notice: All contractors and subcontractors are required to be licensed with the Oregon Construction Contractors Board under provisions of ORS 701 and may be required to be licensed in the jurisdiction where work is being performed. If the applicant is exempt from licensing, the following reason applies:

OFFICE USE ONLY

Fees due upon application \$
Date received:
Amount received \$

Please refer to fee schedule.

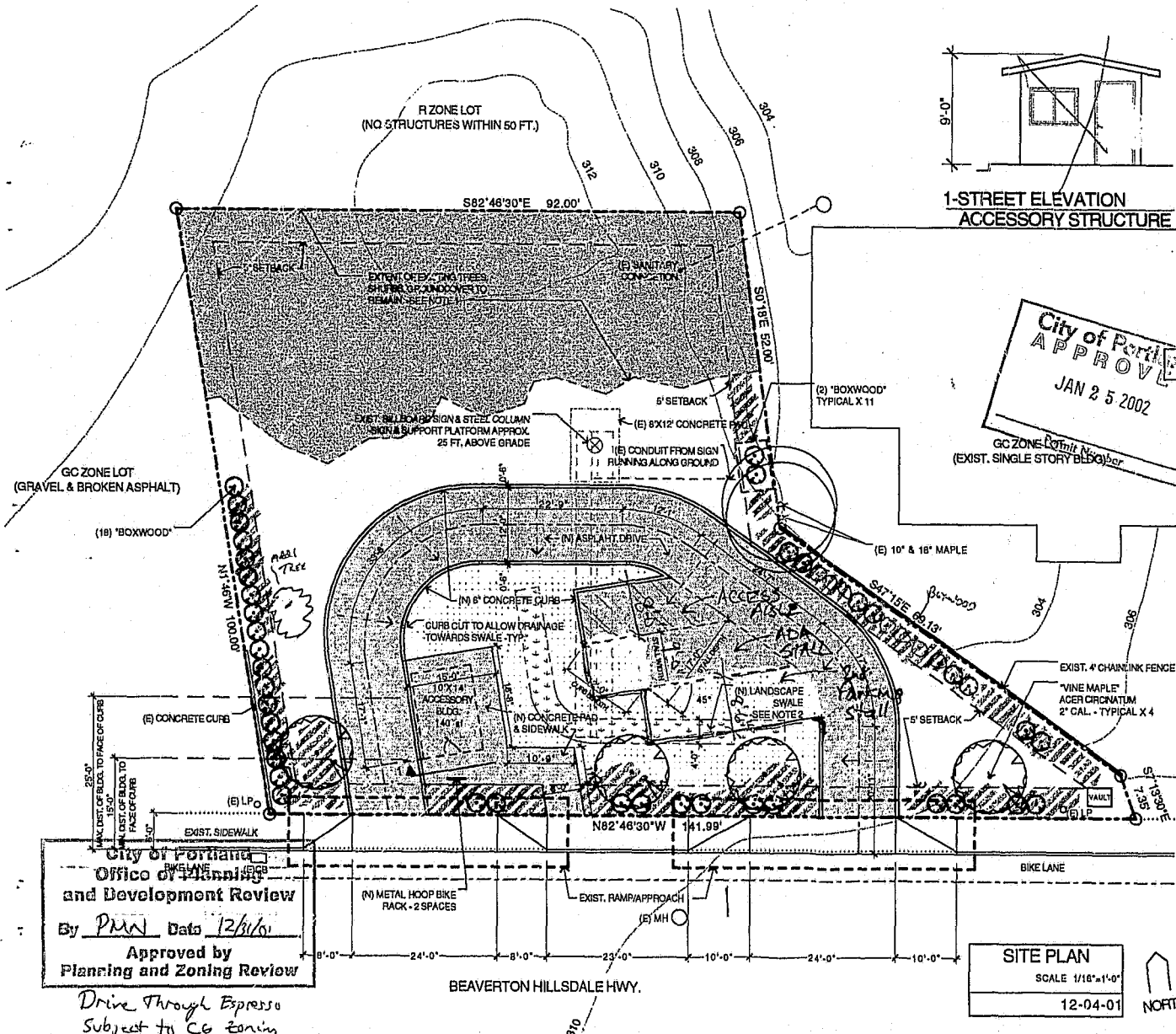
I hereby certify I have read and examined this application and the attached checklist. All provisions of laws and ordinances governing this work will be complied with, whether specified herein or not.

Authorized signature: _____ Date: _____

Print name: _____

Notice: This permit application expires if a permit is not obtained within 180 days after it has been accepted as complete.

410-4613 (600/COM)



LEGEND:

CB = CATCH BASIN
 LP = LIGHT POLE
 MH = MAN HOLE

█ "KINNINICK" - ARCTOSTAPHYLOS UVA URS
 1'-0" O.C./1 GALLON

█ "CREEPING RED FESCUE" - FESTUCA RUBA
 1'-0" O.C./1 GALLON

⊙ "BOXWOOD" - EUONYMUS AMERICANUS
 3'-0" O.C. /2 GALLON

↖ SLOPE TOWARDS SWALE

2

8

01-174866

SEE LAST PAGE FOR ADA PARKING DETAIL

NOTES:

- EXISTING PLANTING ALONG NORTH PROPERTY LINE PROVIDES CONTINUOUS (MINIMUM) 6 FT. SCREENING AS REQUIRED BY L-3 LANDSCAPE STANDARD. EXISTING LANDSCAPE INCLUDES:
 A. 30 OR MORE TREES OF VARIOUS SPECIES RANGING FROM 2'-8" DIAMETER.
 B. THICK PATCHES OF LAUREL & BLACKBERRY PLANT(S) OF 2'-4" DIAMETER.
 C. EXISTING GROUND COVER/GRASSES
- SWALE REQUIRED PER FORM SIM = 137 SQ. FT. ACTUAL AREA OF PROPOSED SWALE = 239 SQ. FT. LANDSCAPE SWALE TO BE PLANTED WITH FESTUCA RUBA OR OTHER APPROPRIATE PLANTINGS.
 -CHECKS DAMS @ 12' INTERVALS OF NON-TOXIC ROCK/CONC./BRICK (MIN. 3" HT X 12" L)
 -6" MAX. SWALE DEPTH.

PROJECT INFORMATION

OWNER:

ADDRESS:
 4339 SW BEAVERTON-HILLSDALE HIGHWAY
 CITY OF PORTLAND, COUNTY OF MULTNOMAH, STATE OF OR
 SECTION 17 1S 1E; ALSO SEE-1450 MAP 3525
 TL 3100

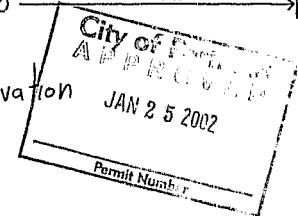
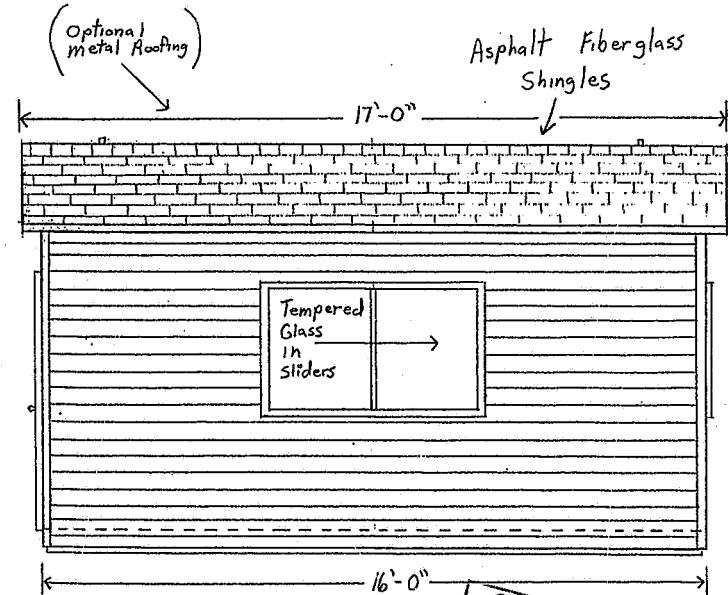
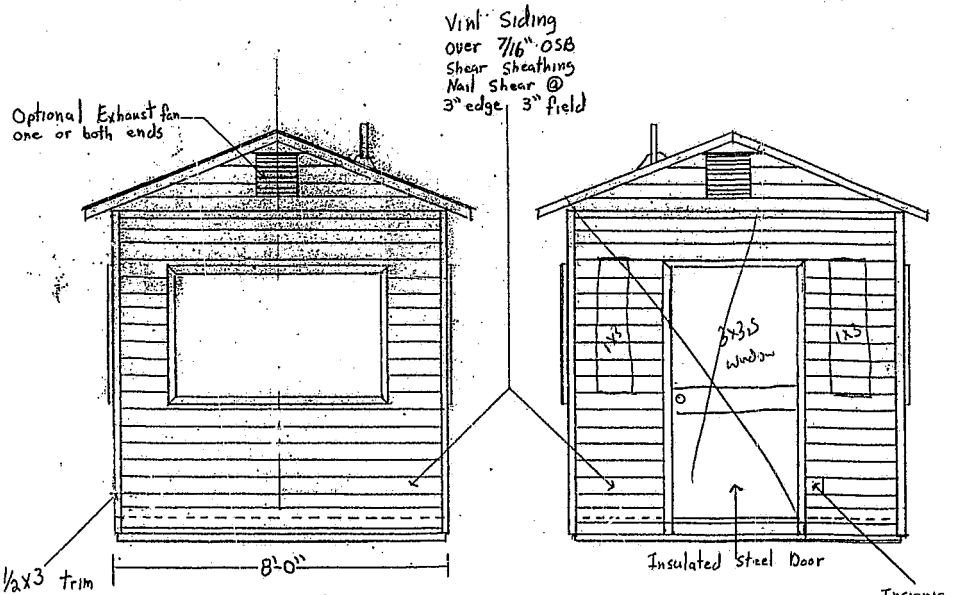
ZONING:
 CG - GENERAL COMMERCIAL

AREA CALCULATIONS:
 TOTAL SITE: 10,347.81
 IMPERVIOUS SURFACES:
 ASPHALT: 2,160.95 SQ. FT.
 SIDEWALK/CONCRETE/CURB 678.84 SQ. FT.
 TOTAL IMPERVIOUS: 2,739.79 SQ. FT.

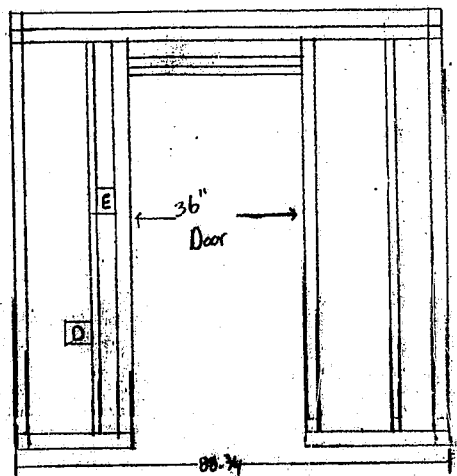
LOT COVERAGE:
 2,739.79 SQ. FT / 10,347.81 SQ. FT. = 26.48 %

DRIVE-THRU COFFEE

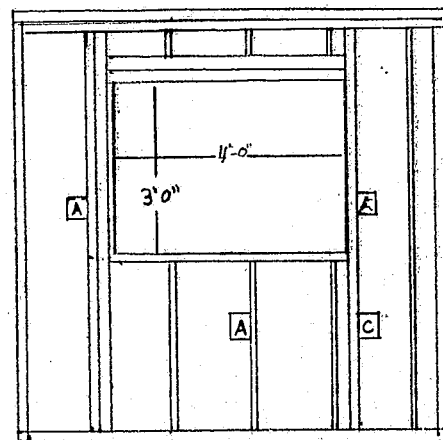
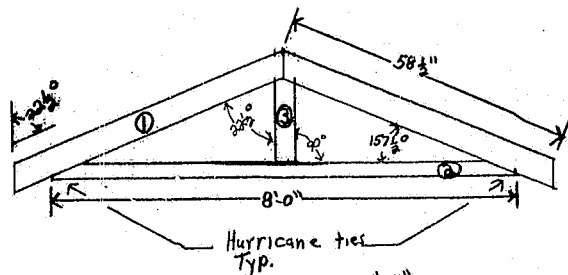
SHEET 1



Drawing Number	Scale	Date
1000-007	1/2" = 1'-0"	6-14-00
Proposed Mobile Structure		
Ken's Espresso Trailer		
Sheet #7 of 7	Exterior View	Drawn by K.H.

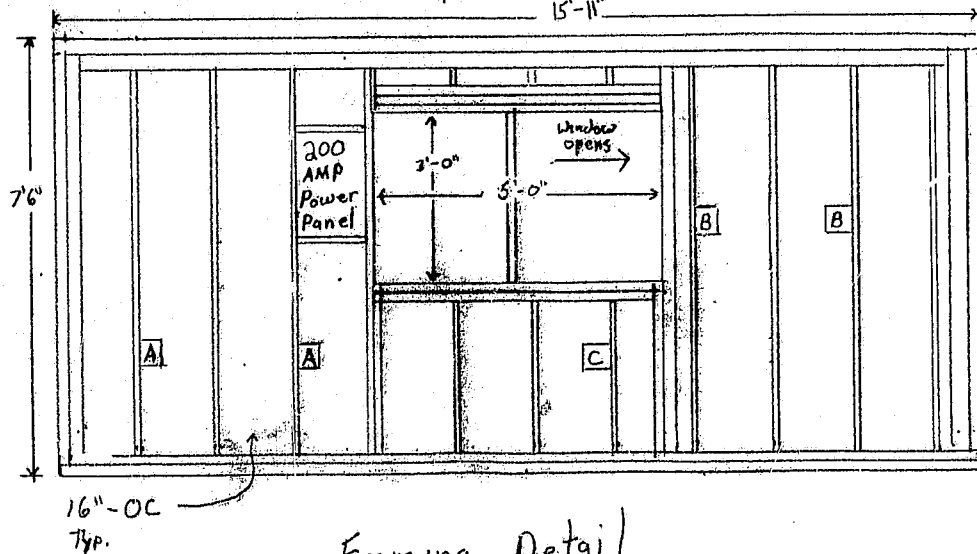


- ① Top Chord 2x4
- ② Bottom Chord 2x4
- ③ Web 2x4

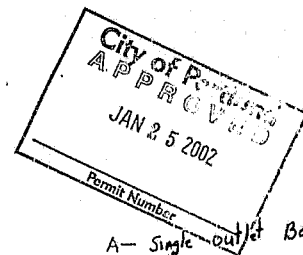


(Note)

Framing bolted to trailer frame on 3'-0" ϕ all around with 1/2 x 4" galv. bolts

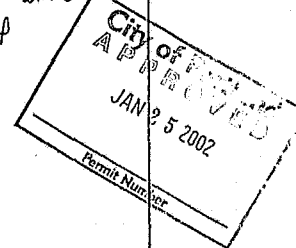
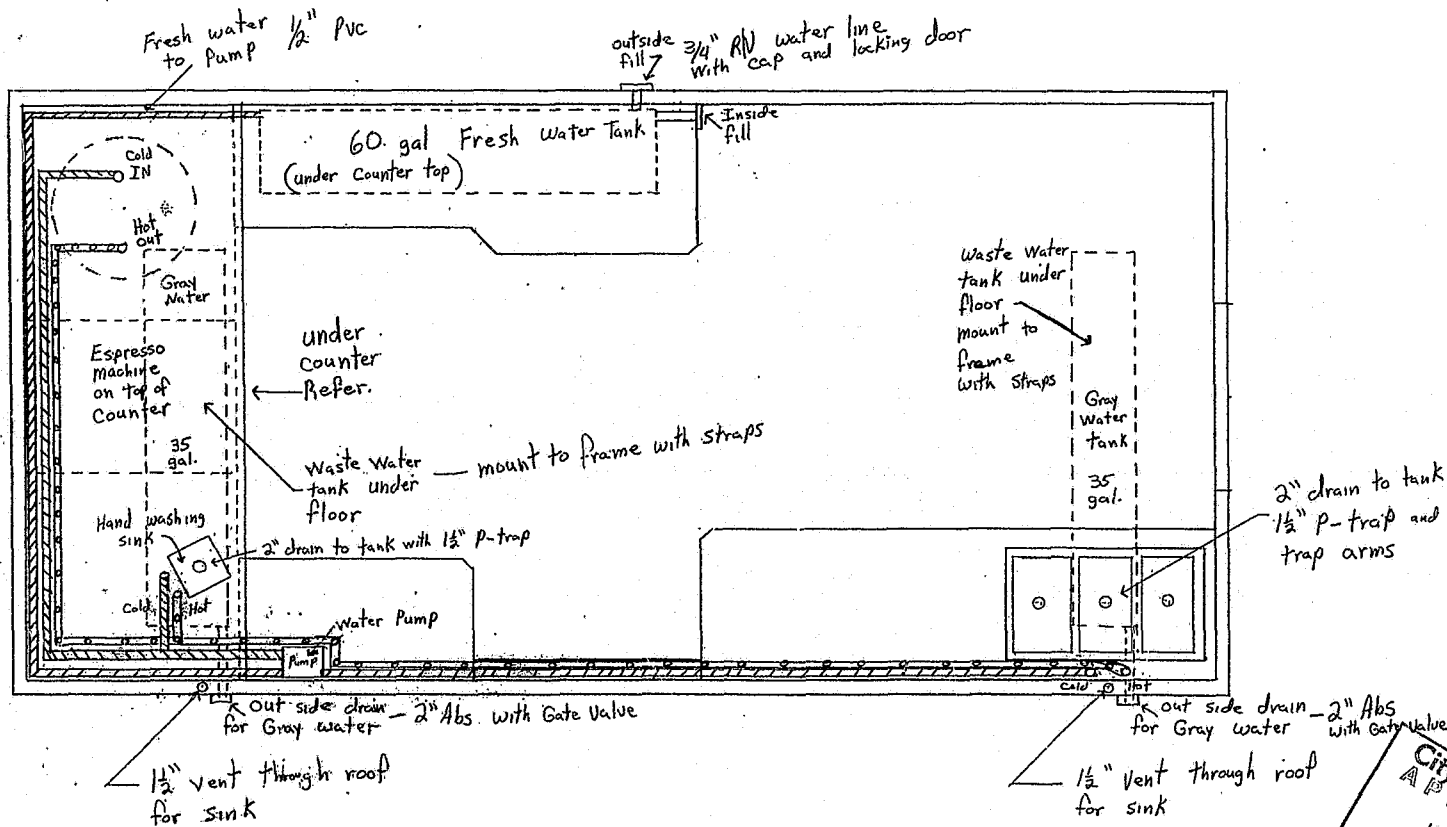


Framing Detail

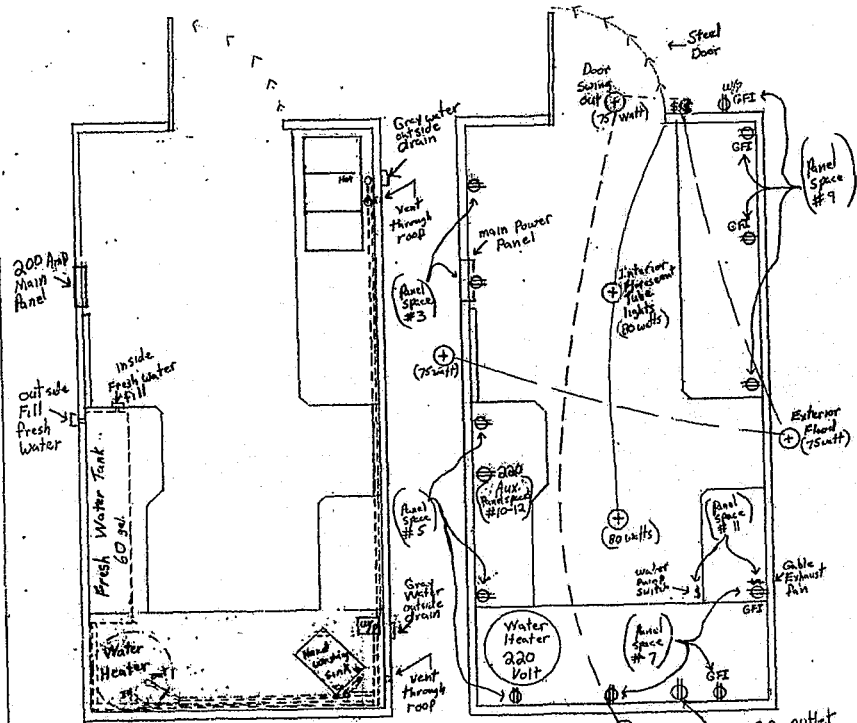


- A - Single outlet Box 110 Volt
- B - Double outlet Box 110 Volt
- C - Single outlet Box 220 Volt
- D - Single outlet Box 110 Volt (Facing outside) GFI
- E - Wall switch for lights
- F - Wall switch for Ex. fan

Drawing Number	1/2" Scale = 1'-0"	Date	6-14-00
Proposed	Mobile Structure		
Ken's Espresso Trailer			
Sheet #2 of 7	Framing	Drawn by	K.H.



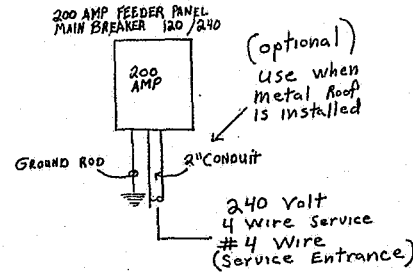
Drawing Number 1000-	Scale 1" = 1'-0"	Date 6-14-00
Proposed Mobile Structure		
Ken's Espresso Trailer		
Sheet #4 of 7	Water Plan	Drawn by K.H.



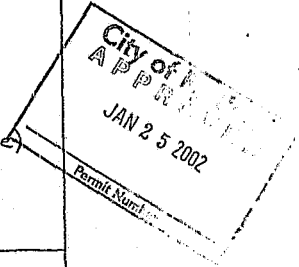
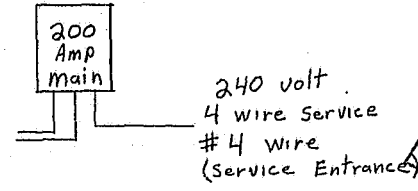
Water lines
and
Drain lines

Lighting and outlet
Layout

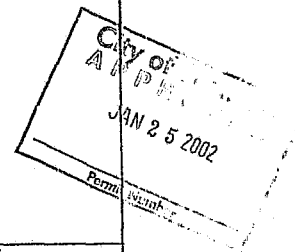
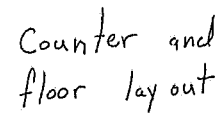
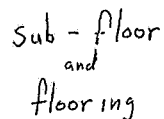
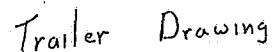
Ken's Espresso Trailer



PANEL SCHEDULE									
ALL CONDUCTORS COPPER					200 AMP PANEL SINGLE PHASE				
No.	DESCRIPTION	TRIP	WIRE	SIZE	WIRE	TRIP	WIRE	SIZE	DESCRIPTION
1	LIGHTS	15	12	110	20	10	30	110	Water Htr
2	OUTLETS	20	12	110	20	10	30	110	Espresso
3	OUTLETS	20	12	110	20	10	30	110	AUX
4	OUTLETS	20	12	110	20	10	30	110	AUX
5	OUTLETS	20	12	110	20	10	30	110	AUX
6	OUTLETS	20	12	110	20	10	30	110	AUX
7	OUTLETS	20	12	110	20	10	30	110	AUX
8	OUTLETS	20	12	110	20	10	30	110	AUX
9	OUTLETS	20	12	110	20	10	30	110	AUX
10	OUTLETS	20	12	110	20	10	30	110	AUX
11	OUTLETS	20	12	110	20	10	30	110	AUX
12	OUTLETS	20	12	110	20	10	30	110	AUX
13	OUTLETS	20	12	110	20	10	30	110	AUX
14	OUTLETS	20	12	110	20	10	30	110	AUX
15	OUTLETS	20	12	110	20	10	30	110	AUX
16	OUTLETS	20	12	110	20	10	30	110	AUX
17	OUTLETS	20	12	110	20	10	30	110	AUX
18	OUTLETS	20	12	110	20	10	30	110	AUX
19	OUTLETS	20	12	110	20	10	30	110	AUX
20	OUTLETS	20	12	110	20	10	30	110	AUX



Drawing Number	Scale	Date
1000-	1/2" = 1'-0"	6-14-00
Proposed Mobile Structure		
Ken's Espresso Trailer		
Sheet #3 of 7	Electrical	Drawn by K.H.



Drawing Number 1000-001	Scale 1/4" = 1'-0"	Date 6-14-00
Proposed Mobile Structure		
Ken's Espresso Trailer		
Sheet #1 of 7	Trailer and Floor layout	Drawn K.H.