		1100 water Doners
Weights per	foot	Laundry trays
Lbs.	Ozs.	Sinks
	025.	Lavatories
2	0	Bathtubs
2	8	Water-closet tanks
3	8	
4		Section 64. Water-Supply Control
	12	shut-off with waste on the wate
6		line shall be provided near the o
pe above gr	ound	cessible shut-offs with wastes
		provided on the main supply
Weights per	foot	inside the foundation wall for e
	Ozs.	or apartment of a building, for e
		sprinkler, for supply to each h
2		tank, and for each water tank,
2	0	each water-closet.
	_	Section 65. Water-Supply Pipes
	12	tings-Material. All water-supply
		a plumbing system shall be of l
6		vanized wrought-iron, or steel,
6	8	cast iron, with brass or galvan
7	-	iron or galvanized malleable
pe under gr	ound	tings. No pipe or fittings that h
		used for other purposes shall be
Weights per	foot	distributing water.
Lbs.		Section 66. Water Supply, Prote
2	8	concealed water pipes, storage tan
0	-	ing cisterns, and all exposed
3	8	tanks subject to freezing tem
3 4	12	shall be efficiently protected again
6		ing.
7	8	Section 67. Materials. All recept
8	-	ed as water-closets, urinals, or
	_	for the disposal of human excre
9	2 2 2	he vitrified earthenware hard

l‡in.	$1\frac{1}{2}$ in.	2 in.	3 in.	4 in.	5 in.	6 in.
Wate	r-clos				-	
-	4.201	1-4	5-10	11-20	21-35	36-50
Kitch						
	1-2	3-8	9-20	21-40	41-70	71-100
Slop	sinks	3				
	1	2-4	5-10	11-20	21-35	36-50
Bath	tubs		1000	1		
	1-2	8-8	9-20	21-40	41-70	71-100
Laun	dry	travs		NE Malala		
			9-20	21-40	41-70	71-100
Urina	als	Sec. No	1.1997			
		3-8	9-20	21-40	41-70	71-100
Show	er ba	ths				in the second
			9-20	21-40	41-70	7100
Lavat	tories	or	wash 1	pasins	199.00	
1	2-4	5-8	9-20	21-40	41-70	71-100
Comb	inati	on fi	xtures	La San	The Mark	
	1-3	5-8	9-20	21-40	41-70	71-100
Floor	drai	ins			and the second	1.
1			9-20	21-40	41-70	71-100

e 4			THE BATTALION		THU	JRSDAY, OCTOBER 24, 19
al Notices	house drain leading to the public sewer	ing of a house drainage system which receives the discharge from soil, waste,	water closet trap. No fixture shall be double trapped.	Section 76. Soil and Waste Stacks, Fix- ture Connections. All soil and waste stacks and branches shall be provided with cor- rectly faced inlets for fixture connections.	fective, the plumbing inspector shall noti- fy the owner to make the necessary changes to conform with this code. Section 90. Connections with Septic Tank.	3 Short Courses To Be Given Here
LUMBING ORDINANCE NO. 51	Application for inspection must be made	and other drainage pipes inside the walls of any building and conveys the same to the house sewer.	Section 54. Water Seal. Each fixture trap shall have a water seal of not less than 2 inches and not more than 4 inches.	Section 77. Changing Soil and Vent Pipes. In existing buildings where the soil or waste vent pipe is not extended un-	when a sewer is not available, drain pipes from buildings shall be connected with ap-	
Article 1. General	is ready for inspection at least eight hours before such inspection is desired.	sewer is that part of the horizontal piping	Section 55. Trap Clean Outs. Each trap	diminshed through or above the roof, or where there is a sheet metail soil or	Section 91. Material. (a) The house sew- er beginning 3 feet outside the building	A. L. Darnell, professor of da
shall engage in the business of in-	new plumbing work shall be inspected by the city plumbing inspector as follows:	from the house drain to its connection with the main sewer or septic tank and	and accessible, shall be provided with an accessible brass trap screw of ample size		or concrete pipe; (b) the house drain	fected plans for the Sixth Ann
ng or repairing the plumbing systems buildings within the city limits of ge Station, or in buildings served by	(1). When the main house drains are laid and before they are covered, the sewer pipes shall be examined and in-	site.	protected by the water seal. Section 56. Trap Levels and Protection.	installed	above ground shall be of cast iron, gal- vanized wrought iron or steel, lead or	Dairymen's Short Course which
water or sewer systems of College on, unless such person, firm or cor- tion shall have obtained a license	spected as often as necessary to see that they conform with the requirements of this ordinance, but such inspections shall	caliber or size of a pipe is for a nominal	their water seals and protected from	fixture connection shall be made to a load	Section 92. Depth of Drains and Sewers.	1
ction 2. Examining Board. No license	inspections required in (2) and (3) of this	line of pipe and fittings. Section 29. Dead End. A dead end is a	be provided at the foot of each vertical	loop vent above the highest installed fix-	feet of any hearing wall which might he	college will serve as instructors
be issued until the applicant shall ve approval from an Examining Board. Board shall consist of the city engi-	(2) When the soil waste and vent-nines	branch leading from a soil, waste, vent,	waste or soil stack. There shall be at least two clean outs in the house drain— one at or near the base of the stack and other with full size V branch inside the	Section 70 Poof Extensions All moof	thereby weakened. The house sewer and drains shall be laid at sufficient depth to protect them from frost.	the three-day course. Approxim ly 150 dairymen will attend.
as chairman, city sanitary engineer, a representative of the city-county th unit. Should vacancies exist in the	floor level and before being covered or	feet or more by means of a cap, plug, or other fitting not used for admitting water	other, with run-size i branch, inside the	be run full size at least 1 foot above the roof, and when the roof is used for other	Section 93. Size of Drains and Sewers. The required size of sanitary house drains and sanitary house sewers shall be deter-	Short courses to be held at 7 as A. & M. College within the r
ial personnel mentioned, the Board may ompleted to a membership of three by intment of the mayor, such appointees	concealed, they shall be filled with water to top of stack above the roof. If leaks are indicated, they shall be corrected by	Section 30. Grades of Horizontal Piping.	latter, clean outs shall be of the same	extension shall not be less than 5 feet above the roof.	mined on the basis of the total number of fixture units drained by them in ac- cordance with the following table:	few weeks have been announced
old office for one year or until the ncies in official personnel are filled. Board may conduct such examinations	are indicated, they shall be corrected by the plumber in charge of the work by removing all defective material and re- placing same with sound material, and	inch per foot, and shall be supported or	zontal soil lines shall not exceed 50 feet.	of any stack or vent, if within 12 feet of	Slope Number Water-	Col. Ike Ashburn, executive ass ant to the president, and the
ests as it may see fit and if it an-	new water test shall be applied, until the work is found to be tight and to con- form with the requirements of this ordinance		floor or wall connection or fixture traps when bolted or screwed to the floor or	shall extend at least 3 feet above the	Fixture units 1/8 in. 7 in. 7 in. Closets or	being held at the college for
tion 3. Issuance of License and fees.		section 31. Unange in Direction. All	wall shall be regarded as a clean out. Section 59. Basement Floor Drains. Cel- lar or basement floor drains shall connect	fixture tran shall be protected against	diam. in in. 4 3 — 1-2 13 to 24do 4 4 3 3-4	first time. The Texas Nurserymen's S
brized to issue a license, provided that	completion of the work the inspector may	long sweep quarter bends, sixth, eighth,	readily cleaned and of a size to serve ef-	vent, or a loop or circuit vent. No crown	25 to 72do 6 5 4 5-12 73 to 300do 8 6 5 13-50 301 to 720do 8 8 6 51-120	Course will be one of the
license shall be in force for one from date of issue, but may be re-	to a smoke or peppermint test. When the work has been properly inspected, tested	itary tees may be used on vertical stacks, and short quarter bends may be used in soil and waste lines where the change in	intended. The drain inlet shall be so located that it is at all times in full view. When	Section 82. Distance of Vent from Trap	721 to 1,080do 10 10 8 121-180 1,081 to 1,920do 12 12 10 181-320	courses and will held on the c pus, Oct. 30-No. 2. It will be un
tion 4. Plumbing Inspection. The city til shall appoint a plumbing inspector	and approved by the inspector, he shall issue a certificate of acceptance to the plumber, and no plumbing fixture shall be	direction of flow is from the horizontal to the vertical. Tees and crosses may be used in vent pipes.	such drains shall be equipped with an adequate back-water valve.	5 feet, horizontal developed length, from its vent. The distance shall be measured along the central line of the waste or	or ice box floor drain, or any other recep-	the direction of J. F. Roxboro
sign the duties of plumbing inspect-	used until the plumber or owner has ob-	Section 32. Prohibited Fittings. No double hub, double T, or double sanitary T		soil pipe from the vertical inlet of the trap to the vent openings. The vent open-	tacle where food is stored shall connect di- rectly with any house drain, soil, or waste	Service specialist in horticult
ermits for plumbing work, to inspect pass upon all such plumbing, to in-	work in buildings shall be done, tested, and	branch shall be used on soil or waste lines. The drilling and tapping of house drains, soil waste, or vent pipes, and the use of	chanical seal and remain closed except	water-closets and similar fixtures, shall	emptey into an open sink that is properly	mately 100 neonle will attend
ing constructed which he may have a to believe is imperfect or out of	Section 12. Work by Owner. If work of	saddle hubs and bands are prohibited. Section 33. Protection of Material. All	Section 61. Distribution. The water supply shall be distributed through a piping sys-	some set fall size at their here to the	mainloadon than loasted inside the building	
, and by written order to the owner gent in charge of any building or	plumbing installation and repair, coming within the jurisdiction of this ordinance, is done by the owner of the building, then	passing through or under cinder concrete	Section 62. Water Supply to Fixtures. All	ished in size shove the roof or shall be	must be left open Such waste connections	attending will attend the Arkar
ork may be located, or to the plumb- charge of the construction of same,	all requirements as to permits, fees, appli- cations, and certificates of acceptance as	tected against external corrosion.	plumbing fixtures shall be provided with a sufficient supply of water for flushing to keep them in a sanitary condition.	reconnected with the main soil or waste	Section 95. Overflow Pipes and Motor	The Texas Cattle Raisers' A
shall have been properly constructed paired; and he shall have the power	Section 13. Plumbing System. The plumb-	terials used in any drainage or plumbing	Every water-closet or pedestal urinal shall be flushed by means of an approved tank or flush valve of at least 4 gallons flush-	Section 84. Vents, Required Sizes. The following are permissible sizes of vents:	Exhausts. Pipes from a water-supply tank or exhaust from a water lift shall not be directly connected with any house drain,	their regular meetings at the
at any time between the hours of	ing system of a building includes the water supply distributing pipes; the fixtures and fixture traps; the soil, waste, and vent	Section 35. Label, Cast or Stamped. Each length of pipe, fitting, trap, fixture, and	ing capacity for water-closets and at least 2 gallons for urinals, and shall be ad-		soil, or waste pipe. Such pipe shall dis- charge upon the roof or be trapped into an open fixture.	lege on Nov 15-16 and will at
ions of this ordinance, or any plumb-	pipes; the house drain and house sewer; the storm-water drainage; with their de- vices, appurtenances and connections all	system shall be stamped or indelibly marked with the weight or quality there-	justed to prevent the waste of water. The flush pipe for water-closet flush tanks shall be not less than $1\frac{1}{4}$ inches in diam-	Water-closets	Section 96. Vents for Hot Water Heat- ers. All hot water heaters shall be vented	No. 16. Dean E. J. Kyle of
ile complaints against all whom he have reason to believe are guilty of	within or adjacent to the building. Section 14. Water-Service Pipe. The	Section 36. Certain Pipe Materials. (a) All vitrified clay pipe, cast-iron soil pipe,	No water-closet or urinal bowl shall be	Kitchen sinks	so that products of combustion will be con- veyed outside the building by means of a pipe of approved material not less than	lege, has announced that he
es as may be required of him by the Council. It shall also be the duty	Section 15. Water-Distribution Pipes. The	wrought-iron pipe, steel pipe, brass pipe, and copper pipe, and fittings for same	supplied directly from a water-supply sys- tem through a flushometer or other valve unless such valve is set above the water-	$\frac{1-2  3-8  9-20  21-40  41-70  71-100}{\text{Slop sinks}}$	<ul> <li>21 inches in diameter.</li> <li>Section 97. Grease, Sand and Oil Traps.</li> <li>Wash lines from sinks of restaurants and</li> </ul>	mately 100 cattlemen. A ban
	water distribution pipes are those which convey water from the service pipe to the plumbing fixtures.	tions of American Society for Testing	closet or urinal and a vacuum breaker of design approved by the inspector is in-	$\frac{1}{2-4}  \frac{2-4}{5-10}  \frac{5-10}{11-20}  \frac{21-35}{21-35}  \frac{36-50}{36-50}$	other public eating establishments shall be provided with grease traps of approved design. Floor drains and wash racks of	will be held in the college din
ation of any one single fixture issued	Section 16. Plumbing Fixtures. Plumb- ing fixtures are receptacles intended to receive and discharge water, liquid, or water environmenter into a during or sup-	with asphaltum or coal tar pitch. Section 37. Lead Pipe, Diameter, Weights.	Section 63. Size of Water-Supply Pipes. The minimum size of water-service pipes		public garages and automobile service sta- tions that discharge into the sewers must be provided with sand and oil traps of	
any one permit, one dollar, for additional fixture, fifty cents, with	tem with which they are connected.	drawn pipe, of not less weight per linear foot than shown below.	from the curb to the dwelling shall be three-fourths inch, and to fixtures as follows:	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	approved design. Said grease, sand and oil traps must be kept clean and in good	
food shall be collected at the time	device so constructed as to prevent the passage of air or gas through a pipe	(a) Lead soil, waste, vent, or flush pipes, including bends and traps:	Hot water boilers	Urinals 1-2 3-8 9-20 21-40 41-70 71-100	condition by the occupants of the building. Section 98. Defective Fixtures. All in- stalled fixtures found defective or in any	nave county inbraries.
permit is issued. Should more than wo inspections required under Section necessary, such additional inspections	sewage or waste water through it. Section 18. Trap Seal. The trap seal is	Internal diameter Weights per foot Inches Lbs. Ozs.	Laundry trays Sinks Lavatories3/8	Shower baths 1-2 3-8 9-20 21-40 41-70 71-00	insanitary condition shall be repaired, ren- ovated, replaced or removed within 30 days upon written notice from the proper	Markets for about 65 percen
be paid for at the rates specified in ection, before certificate of acceptance be granted.	the vertical distance between the crown weir and the dip of the trap. Section 19. Vent Pipe. A vent pipe is	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Bathtubs	Lavatories or wash basins 1 2-4 5-8 9-20 21-40 41-70 71-100	administrative authorities. Section 99. Temporary Toilet Facilities. Suitable toilet facilities shall be provided	form European cotton exports h been cut off by naval blockade
tion 6. Permits. No person shall ny plumbing of any character, or re-	any pipe provided to ventilate a house drainage system and to prevent trap siphonage and back pressure.	$\begin{array}{c} 2\\ 3\\ 4\\ 4\\ 4\\ 6 \end{array}$	Section 64. Water-Supply Control. A main shut-off with waste on the water supply line shall be provided near the curb. Ac-	Combination fixtures 1-3 5-8 9-20 21-40 41-70 71-100	for the use of workmen during the con- struction of any building. These toilet fa-	a result of the war.
any plumbing work, or make an ex- ns to plumbing, or change the loca- of any plumbing fixture, except as	Section 20. Local Ventilating Pipe. A lo- cal ventilating pipe is a pipe through	(b Lead water-supply pipe above ground (strong):	cessible shut-offs with wastes shall be provided on the main supply line just	Floor drains	cilities shall be maintained in a sanitary condition. Section 100. Penalty. Any person, firm,	JUST THE THING FOR
lafter prescribed, in said city, until s received a permit to do same from tity plumbing inspector. Application	which foul air is removed from a room or fixture. Section 21. Soil Pipe. A soil pipe is any	Internal diameter Weights per foot Inches Lbs. Ozs.	sprinkler, for supply to each hot water		or corporation who shall fail to comply with, or shall violate any of the provisions of this ordinance, shall be guilty of a	WEEK-END TRIPS!
uch permit shall describe by means sketch and other description the	pipe which conveys the dischage of water- closets, with or without the discharges from other fixtures, to the house drain.	<sup>2</sup> 5/8	tank, and for each water tank, and for each water-closet. Section 65. Water-Supply Pipes and Fit-	nections. All vent and branch vent pipes shall be free from drops or sags and be	misdemeanor, and upon conviction there- of, shall be fined in any sum not ex- condime fifty dollars (\$500) for each of	16-in. Leatherette
cter of the plumbing work or re- ng proposed to be done, together with exact location of same, the number	Section 22. Waste Pipe and Special Waste. A waste pipe is any pipe which receives the discharge of any fixture, except water-	$\begin{array}{c}1\\1\\1\\1\\2\\1\\2\\1\\2\\1\\2\\1\\2\\1\\2\\1\\2\\1\\2\\1$	tings—Material. All water-supply pipes for a plumbing system shall be of lead, gal-	so graded and connected as to drip back to the soil or waste pipe by gravity. Where vent pipes connect to a horizontal	fense, and each day that any person, firm, or corporation shall maintain upon prem-	Handbag \$ .98
he number, name and chacracter of	drain, soil, or waste stacks. When such	1 <sup>4</sup> / <sub>2</sub> 6       8         2       7       -         (c) Lead water-supply pipe under ground       7       -	cast iron, with brass or galvanized cast	soil or waste pipe the vent branch shall	ises owned, occupied, or controlled by them, a condition that is in violation of any pro- vision of this ordinance shall be deemed	16-in. Rubberized Handbags \$1.1
n, provided that no such application	special waste.	(extra strong): Internal diameter Weights per feet	distributing water.	pipe, and the vent pipe must rise ver- tically or at an angle of 45° to the ver- tical to a point 6 inches above the fixture	a separate offense.	18-in. Leatherette
ng up waste for supply pipes, traps ains, in replacing any broken fixture	Section 23. Main. The main of any sys- titions shall be used for fixtures. The use of S traps is prohibited.	Inches Lbs. Ozs. $\frac{1}{5}$	concealed water pipes, storage tanks, flush-	it is venting before offsetting horizontally or connecting to the branch, main waste, or soil vent.	The library at the University of	Handbags \$1.2
manner.	fixture shall be separately trapped by a	$ \frac{3}{4} $ $ \frac{3}{12} $ $ \frac{3}{4} $ $ \frac{3}{12} $	tanks subject to freezing temperatures shall be efficiently protected against freez- ing.	Section 86. Circuit and Loop Vents. A circuit or loop vent will be permitted as follows: A branch soil or waste pipe to	an increase of 26,117 over last	18-in. all leather Handbag \$3.7
ing inspector shall give the owner	fixture as possible, except that a set of not tem of horizontal, vertical, or continuous piping is that part of such system which	$1\frac{4}{12}$	Section 67. Materials. All receptacles us- ed as water-closets, urinals, or otherwise	which two or not more than eight water- closets, pedestal urinals, trap standard slop	year.	See These at The
en notice of any defects of said	from fixture outlets or trans direct or	2	for the disposal of human excreta, shall be vitrified earthenware, hard natural stone, or cast iron, white enameled on the	series may be vented by a circuit or loop vent, which shall be taken off in front	Dr. H. C. Gossard, dean in charge	
oing or changes or repairs necessary, such owner, agent or plumber, shall, n five days from receiving such	Section 24. Branch. The branch of any	screwed fittings shall be of cast iron, malleable iron, or brass of standard weight and dimensions (b) Drainage fittings shall	Section 68. How Installed. All plumbing	of the last fixture connection. Where fixtures discharge above such branch, each branch shall be provided with a relief vent one helf the dismoter of the soil or waste	of curricula at Eastern New Mex-	
tion 8 Plumber's Responsibility The	grade, with or without lateral or vertical	be of cast iron, malleable iron, or brass, with smooth interior waterway, with	in a manner to afford access for cleansing. Where practical all pipes from fixtures	stack, taken off in front of the first fix- ture connection.	study on what professors do in	
oer in charge of the work shall be	connected to the main	cast-iron fittings used for water-supply	shall be run to the wall, and no lead trap or pipe shall extend nearer to the floor than 14 inches unless protected by casing.	Section 87. Common Vent and Waste. Where bathrooms or water-closets or other	their spare time.	
n, according to the ordinance and reg- ns governing plumbing and drainage in this city, of all the interior drain-	Section 25. Stack. Stack is a general term for any vertical line of soil, waste, or vent piping.	Closets. Floor flanges for water closets shall be not less than three-sixteenths of	Section 69. Fixtures Prohibited. Fixed wooden wash trays or sinks shall not be	a wall or partition or directly adjacent to each other within the prescribed distance,	ADE VOIL HELDING VOU	
		an inch thick, and of brass or cast iron. Section 40. Water and Air Tight Joints. All joints and connections mentioned in	lined wooden bathtubs shall be installed.	such fixtures may have a common soil or waste pipe and common vent.	ARE YOU HELPING YOU	
HURRY	AGGIES!	this ordinance shall be made permanently gas and water tight.	Pan and valve plunger, offset washout and other water-closets having invisible seals or unventilated space, or walls not	drainage and plumbing system of each new building and of new work installed in an aviiting building shall be separate	LEARN TO LO	
	int to have normalather	Joints in vitrified clay pipe and concrete pipe shall be yarned with a gasket of	be used. Long hopper closets or similar appliances shall not hereafter he installed.	from and independent of that of any other building, except as provided below, and	FIME III	ISIC:
Don't wait until the last m cleaned and pressed	inute to have your clothes	oakum or hemp around the spigot of the pipe accurately to center spigot in the bell and the remaining space shall be filled	No dry closet or chemical closet shall be installed in a dwelling.	every building shall have an independent connection with a public or private sewer when available.	10100 1100	in the
		with a mortar consisting of 1 part Port- land cement and 2 parts clean sand. Joints between vitrified clay or concrete and	water inlets terminating within three- fourths inch of the maximum water level,	<b>Exception.</b> Where one building stands in the rear of another building on an inter- ior lot and no private sewer is available	get their full share o	
SEND THEM F	IGHT NOW TO	metals shall be yarned and filled with a	disregarding the fixture overflow pipe, except that flushometer toilets may be installed as prescribed in Section 62	or can be constructed to the rear building through adjoining alley, court, yard, or	4-4114 fine, free music on Why not have us repl	the air! program! ace your Phone us today. Our service
CAMDIS	CLEANERS	Section 42. Calked Joints. All calked joints shall be firmly packed with oakum or hemp, and shall be secured only with	Section 70. Floor Drains and Shower Drains, A floor drain or a shower drain	driveway, the house drain from the front building may be extended to the rear building and the whole will be considered	NOW! "scratchy," run dov tubes with new RC. now? They'll increase	A Tubes Lowest prices on parts and
UAMITUD Over Exchange Store	ULLANDAD In New "Y"	pure lead, not less than 1 inch deep, well calked, and no paint, varnish, or putty will be permitted until after the joint	with a strainer. Section 71. Fixture Strainers, All fix-	as one house drain. Section 89. Old House Sewers and Drain.	STUDEN	
		is tested. Section 43. Screw Joints. All screw	tures other than water-closets and pedestal urinals shall be provided with fixed strong metallic strainers with outlet areas not	in connection with new buildings or new plumbing only when they are found, on overmination and text to conform in cell		
		joints, and all burrs or cuttings shall be removed.	less than that of the interior of the trap and waste pipe.	respects to the requirements governing	Contraction of the American State of the Ame	w RCA Radio Tube
		Section 44. Cast Iron. Cast-iron joints		this code. If the old work is found de-		
C D L		may be either calked or screw joints made in the approved manner.	flow pipe from a fixture shall be connected on the house or inlet side of the trap and be so arranged that it may be readily and			





### MARKET SPECIALS

Bacon, Banquet, 1 lb.	.25
Cheese, Kraft Elkhorn, 1 lb.	.22
Oysters, Pint	.30
Roast, Rolled and Boneless, 1 lb.	.25
Link Sausage, Brookfield Star, 1 lb.	.30
Hens — Bakers, Fryers; Fish, Shrimp and	
Hot Barbecue Every Day	

### VEGETABLES

Cauliflower, special, 1 lb.	.06
Jonathan Apples, large, 1 dozen	.16
	.08
California Lemons, 1 dozen	.12
Cabbage, hard heads, 1 lb.	.02

We will have a full line of Vegetables and Fruits There will be a Cake Sale at Luke's Saturday morning -benefit A. & M. Consolidated School Athletic Funds.



Section 47. Lead to Cast Iron, Steel, or Wrought Iron. The joints shall be made by means of a brass calking ferrule, brass soldering nipple, or brass bushing. Section 48. Slip Joints and Unions. Slip oints will be permitted only in trap sea or on the inlet side of the trap. Unions o he sewer side of the trap shall be groun aced, and shall not be concealed or en

faced, and shall not be concealed or en-closed. Section 49. Roof Joints. The joint at the roof shall be made water-tight by use of copper, lead or iron plates or flashings. If the stack projects not more than 1 foot above the roof the flashing shall be crimp-ed to the edge of the stack. Section 69. Closet, Pedestal Urinal and Trap. Standard Slop Sink, Floor Connect-ions. A brass floor connection shall be wiped or soldered to lead pipe, an iron floor connection shall be calked to cast-iron pipe, or an iron floor connection calk-ed or screwed to wrought-iron pipe, and the floor connection bolted to an earthenware, a metal to metal union, or a lead or asbestos gasket or washer shall be used to make a tight joint.

a tight joint. Section 51. New Materials. Any other material than that specified in this code, which the proper administrative authority approves as being equally efficient, may

approves as being equally efficient, may be permitted. Section 52. Traps, Kind. Every trap shall be self-cleaning. Traps for bathtubs, lav-shall be of lead, brass, cast iron, or of malleable iron, galvanized or procelain enameled inside. Galvanized or procelain enameled traps shall be extra heavy, and shall have a full bore smooth interior waterway, with threads tapped out of solid metal. No form of trap which de-pends for its seal upon the action of more than 3 laundry trays or lavatories or a set of 2 laundry trays and 1 sink may connect with a single trap, provided the trap is placed centrally and the branch, es connect into the trap seal at an agle of not more than 60° to the vertical arm.

proved manner. Section 46. Lead Pipe. Joints in lead pipe or between lead pipe and brass or copper pipes, ferrules, soldering nipples, bushings, or traps, in all cases on the sewer side of the trap and in concealed joints on the inlet side of the trap, shall be full-wiped joints, with an exposed sur-face of the solder to each side of the joint of not less than three-quarters of an inch-setion 47. Lead to Cast Iron, Steel Vrought Iron. The joint

Contraction of the	and the second	Uni
	lavatory or wash basin	
One	kitchen sink	
One	bathtub	2
One	laundry tray	
One	combination fixture	
One	urinal	
One	shower bath	
One	floor drain	
One	slop sink	
One	water-closet	6

Section 75. Soil and Waste Pipes and Stacks. Every building in which plumbing fixtures are installed shall have a soil or waste stack, or stacks, extending full size through the roof. Soil and waste stacks shall be as direct as possible and free from sharp angles and turns. The required size of a soil or waste stack shall be independently determined by the total fixture units of all fixtures connected to the stack in accordance with the following tables:

### WASTE STACKS AND PIPES Diameter

Number of fixture units of stack Inches 1<sup>1</sup>/<sub>2</sub> to 4 5 to 18 19 to 36

# HERE IT IS AGGIES!

## TUXEDO ON CREDIT . . .

Wear your Tux while you're paying for it!

Pay one-half down and the balance in

**2 Easy Monthly Payments** 

Tuxedo \$19.95 up

AGGIE MILITARY SHOP

**1 BLOCK WEST OF NORTH GATE**