ARTICLE 3 - ESTABLISHMENT OF DISTRICTS

3.01 Types of Districts

For the purposes of this Ordinance, the area of Plymouth, Pennsylvania, is hereby divided into the following districts:

"C-1" Conservation District "A-7" Agricultural District "S-1" Suburban Residence District "R-1" One-Family Residence District "R-2" Two-Family Residence District "R-3" Apartment Residence District "B-1" Neighborhood Business District "B-2" Community Business District "B-3" Highway Service District "B-4" General Business District "M-1" Mining District "M-2" Light Industrial District

Heavy Industrial District

3.02 Zoning Map

3.021 Map

"M-3"

The boundaries of these zoning districts are hereby established on a map, which is designated "Zoning Map for Plymouth, Pennsylvania", which is hereby made a part of this Ordinance, together with all existing and future notations, reference, and amendments. The original of said "Zoning Map", properly attested, shall be and remain on file in the offices of the Plymouth Planning Commission, and a copy in the office of the Recorder of Deeds of Luzerne County.

3.022 The district boundary lines of the Zoning Map are intended to follow property lines or the centers of streets, alleys, railroads or water-courses. In the case of unsubdivided property, the district boundary lines shall be determined by scaling.

3.03 Flood Plain Areas

Flood plain areas of 100-year frequency, as delineated by the U.S. Army Corps of Engineers for the Federal Insurance Administration, have been identified on the Zoning Map.

All development in these identified 100-year flood plain areas shall also be subject to: the flood plain requirements of the Borough Building Code Amendment, Ordinance Number 23-1977 and the Luzerne County Subdivision and Land Development Ordinance of 1976 adopted by the Borough as Ordinance Number 22-1977; compliance with State, County and Local regulations regarding allowable uses and procedures; and, subsequent amendment to these Ordinances and regulations.

ARTICLE 4 - USES PERMITTED IN DISTRICTS

4.01	"C-1" - Conservation Districts $\frac{a}{}$ 4.0	2 "A-1" - Agricultural Districts
Uses Per- mitted Without Board Approval	Parks State Game Lands Private Recreational Facilities Agriculture Nurseries and Greenhouses Public Uses Semi-Public Uses (Not Contiguous) Ventilating Shafts Utilities (except yards or buildings) Accessory Uses to the above	Agriculture Greenhouses and Nurseries Single or Two-Family Homes Public Uses Semi-Public Uses (Not Contiguous) Ventilating Shafts Utilities (except yards or buildings) Home Occupations Accessory Uses to the above
Uses Requiring Board Approval	Single Family Homes (except farm houses) Commercial Recreational Facilities Cemeteries Strip Mines, Quarries, or Gravel Pits Utility Buildings and Yards Sanitary Land Fills Roadside Stands Radio or TV Sending or Boosting Stations Semi-Public Uses (Contiguous) Trailer Parks Raising Fur-bearing Animals (except pets) Home Occupations Accessory Uses to the above	Recreational Facilities (private and commercial) Cemeteries Strip Mines, Quarries, or Gravel Pits Raising Fur-bearing Animals (except pets) and commercial hog farms Animal Hospital or Clinic Airports Sanitary Land Fills Sewage Disposal Plants Radio or TV Sending or Boosting Stations Semi-Public Uses (Contiguous) Tourist Homes Accessory Uses to the above
4.03	"S-1" - Suburban Residence Dis- tricts 4.04	R-1" - Single Family Residence Districts
Uses Per- mitted Without Board Approval	One-Family Detached Dwellings Agriculture (except kennels, hatcheries and commercial chicken farms Public Uses Semi-Public Uses (except hos- pitals, sanitaria and nursing homes) Utilities (except buildings and yards) Accessory Uses to the Above	One-Family Detached Dwellings Public Uses Semi-Public Uses (Except hospitals, sanitaria and nursing homes) Utilities (except buildings and yards) Accessory Uses to the Above

a/ All "C-1" Uses shall conform to construction and use requirements for Flood Plain Areas, where applicable.

Uses Requiring
Board
Approval

Private Recreational Facilities
Cemeteries
Hospitals or Sanitaria (not
contiguous)
Branch Telephone Exchanges,
and Wireless Transmitting
or Booster Stations
Home Occupations
Professional Offices

Accessory Uses to the Above

Private Recreational Facilities
Home Occupations
Professional Offices
Hospitals or Sanitaria (not
contiguous)
Branch Telephone Exchanges
Cemetery Extension
Accessory Uses to the Above

4.05 "R-2" - Two Family Residence Districts

4.06 "R-3" - Apartment Residence Districts

Uses Permitted Without Board Approval One-Family Detached Dwellings
Two-Family Dwellings
Public Uses
Semi-Public Uses
Utilities (except buildings
and yards)
Accessory Uses to the Above

One-Family Detached Dwellings
Two-Family Dwellings
Multiple Dwellings
Rooming or Boarding Houses
Public Uses
Semi-Public Uses (except contiguous uses)
Utilities (except yards and buildings)
Dormitories, Fraternities or Sororities
Home Occupations
Professional Offices
Accessory Uses to the Above

Uses Requiring Board Approval Private Recreational Facilities
Home Occupations
Professional Offices
Cemetery Extensions
Roomers or Boarders (maximum of six)
Branch Telephone Exchanges
Accessory Uses to the Above

Private Recreational Facilities
Tourist Homes
Grouped Professional Offices
Nursing or Convalescent Homes
Private Clubs or Lodges
Cemeteries
Nursery Schools
Mortuaries
Planned Residential Groups
Accessory Uses to the Above

Districts Districts Retail Stores Neighborhood Retail Stores Personal Services Personal Services Uses Per-Professional Offices (including Service Station (with only mitted minor repairs) clinics) Without Banks Professional Offices including Board Commercial Offices clinics Approva. Service Stations Banks Soda Fountains Mortuaries Cafes or Restaurants (without Soda Fountains Cafes or Restaurants (without entertainment) entertainment) Taverns Mortuaries Taverns Parking Areas Public Uses Clubs and Lodges Semi-Public Uses Utilities (except yards) Public Uses Semi-Public Uses Accessory Uses to the Above Utilities (except yards) Accessory Uses to the Above Entertainment Facilities Uses Re-Clubs or Lodges Multiple Dwellings Multiple Dwellings quiring Drive-In Commercial Uses (not Theatres (indoors) Board including theatres) Accessory Uses to the Above Approval Accessory Uses to the Above 4.10 "B-4" - General Business "B-3" - Highway Business 4.09 Districts Districts Uses Per- Service Stations Wholesale Business Equipment Sales and Repair Restaurants mitted Lumber Yards Motels and Tourist Courts Without Bulk Fuel Storage Tourist Homes Board Outdoor Advertisements Entertainment Facilities Approval Uses Car or Trailer Lots Outdoor Advertisements Machine Shops Retail Business Personal Services Tire Retreading and Recapping Welding Shops Offices and Banks Professional Activities Retail Business Personal Services Garages for service and/or Vehicular Sales (not including Business Services Restuarants body work) Garages for service and/or Drive-In Commercial Uses (not Vehicular Sales (excluding including theatres) storing junked vehicles outdoors) Mortuaries Animal Hospitals, Clinics or

4.07 "B-1" - Neighborhood Business

Kennels

4.08 "B-2" - Community Business

Food Processing

4.09 "B-3" - Highway Business Districts (con't)

Commercial Greenhouses and Plant Nurseries
Feed and Grain, Sales and Storage
Amusement Parks
Cemeteries
Golf Driving Ranges and Miniature Golf
Commercial Race Track and Riding Stables
Public and Semi-Public Uses
Utilities
Accessory Uses to the Above

4.10 "B-4" - General Business Districts (con't)

Mortuaries Research and Testing Facilities Animal Hospitals Billiard or Pool Rooms Cleaning, Laundry, and Dying **Plants** Commercial Recreation Second Hand Stores and Pawn Shops Hotels Printing Lithographing or Publishing Plants Taverns Stone or Monument Works Public and Semi-Public Uses Utilities Accessory Uses to the Above

Uses Requiring Board Approval Wholesale Business
Equipment Sales and Repair
Truck Terminals
Drive-In Theatres
Trailer Parks
Apartments
Accessory Uses to the Above

4.11 "M-1" - Mining Districts

Uses Permitted Without Board Approval

Strip Mining Coal Areas
Areas of Deep Coal Mining
Mining of Rock
Mining of Sand and Gravel
Processing of Materials Mined
Storage of Materials Mined
Tripples
Railroad Yards
Contractors Yards
Accessory Uses to the Above

Uses Requiring Board Approval

Sanitary Land Fills Junkyards Accessory Uses to the Above

4.12 "M-2" - Light Industrial Districts

Uses Permitted Without Board Approval

4.121 Uses Conforming to the Following Performance
Standards

4.1211 Smoke

The emission of gray smoke at a density greater than No.1. on the Ringelmann Chart published by the U.S. Bureau of Mines (Power's Micro-Ringelmann Chart, McGraw Hill Publishing Co., 1954, may be used) shall not be permitted except gray smoke of a shade not darker than No.2 may be emitted for not more than 4 minutes in any 30 minutes. These provisions, applicable to gray smoke, shall also apply to visible smoke of a different color but with equivalent apparent opacity.

4.1212 Fly Ash, Soot and Dust

The emission of particles from any flue or smokestack shall not exceed 0.2 grains per cubic foot of flue gas at a stack temperature of 500 degrees Fahrenheit and 50 per cent excess air, and shall not cause any damage to the health of people, to animals, vegetation, or other forms of property, or cause any excessive soiling. All walks, driveways, and parking or outdoor storage area shall be paved or dust proofed.

4.1213 Noise

At no point on the boundary of a Residence District, or property line other than a Residence District Boundary, shall the sound pressure level of any individual operation or plant (other than background noises produced by sources not under the control of this Ordinance, such as the operation of motor vehicles or other transportation facilities) exceed the decibel levels in the designated octave bands shown below for the districts indicated:

TABLE A

Maximum Permissible Sound Pressure Levels

Maximum Sound Pressure Level in Decibels (0.0002 dynes per square centimeter)

Octave Band In Cycles Per Second	Decibels Along Residence District Boundaries	Decibels Along Property Lines Other Than Residence District Boundaries
0 - 75	72	79
76 -150	67	74
151 -300	59	66
301 -600	52	59
601 -1200	26	53
1201 -2400	40	47
2401 -4800	34	41
Above 4800	32	39

OBJECTIONABLE NOISES DUE TO INTERMITTENCE, FREQUENCY OR SHRILLNESS SHALL BE MUFFLED SO AS NOT TO BECOME A NUISANCE TO ADJACENT USES.

AT THE SPECIFIED POINTS OF MEASUREMENT THE SOUND PRESSURE LEVEL OF NOISE RADIATED CON-TINUOUSLY FROM A FACILITY SHALL NOT EXCEED THE VALUES GIVEN IN TABLE A IN ANY OCTAVE BAND OF FREQUENCY. THE SOUND PRESSURE LEVEL. SHALL BE MEASURED WITH A SOUND LEVEL METER AND AN OCTAVE BAND ANALYZER THAT CONFORM TO SPECIFICATIONS PUBLISHED BY THE AMERICAN STANDARDS ASSOCIATION. (AMERICAN STANDARD SOUND LEVEL METERS FOR MEASUREMENT OF NOISE AND OTHER SOUND, 224.3-1944, AMERICAN STAND-ARDS ASSOCIATION, INC., NEW YORK, N.Y. AND AMERICAN STANDARD SPECIFICATION FOR AN OCTAVE BAND FILTER SET FOR THE ANALYSIS OF NOISE AND OTHER SOUNDS, 224.10-1953, AMERICAN STANDARDS ASSOCIATION, INC., NEW YORK, N.Y., SHALL BE USED).

4.1214 Odor

No emission of unplesant gases or other odorous matter shall be permitted in such quantities as to be offensive outside the lot lines of the tract. Any process which may involve the creation or emission of any odors shall be provided with a secondary safeguard system, so that control will be maintained if the primary safeguard system should fail. There is hereby established as a guide in determining such quantities of offensive odors Table 3 (Odor Thresholds) in Chapter 5 "Air Pollution Abatement Manual", copyright

1951 by Manufacturing Chemists Association, Inc., Washington D.C. Where said publication gives a range of figures, a simple average of these shall be used.

4.1215 <u>Toxic Gases</u>

The emission of gases or fumes injurious to persons or property beyond the lot lines occupied by the use is prohibited. (Table 1, Industrial Hygiene Standards, Maximum Allowable Concentration, Chapter 5 of the Air Pollution Abatement Manual furnishes a list of toxic pollutants).

4.1216 Glare and Heat

Glare and heat from arc welding, acetylene torch cutting or similar processes shall be performed so as not to produce glare which is visible, or objectionable heat, beyond the property line of the lot which the operation is located. Direct glare from incandescent exposed lights shall not be visible from adjoining streets or properties.

4.1217 <u>Sewage</u>

No discharge is permitted at any point in any private sewage disposal system or stream or into the ground, of any materials in such a

way or of such nature or temperature as could contaminate any water supply, or otherwise cause the emission of dangerous objectionable elements except in accordance with the standards as approved by water pollution control boards or appropriate agencies of the departments of health. Furthermore, no accumulation of solid wastes conductive to the breeding of rodents or insects shall be permitted.

4.1218 Vibration

Any use creating intense earth-shaking vibration shall be set back at least five hundred (500) feet from the lot lines on all sides, except for lot lines along or inside the Heavy Industrial District where such setback shall not be required, but in no case shall any such vibration be perceptible along the boundary line of any zoning district other than the Heavy Industrial District.

4.1219 Fire and Safety

All buildings containing uses involving burning materials of any kind shall be of fire
proof construction.

Incombustible to moderate burning materials permitted freely.

Free or active burning to intense burning materials must be:

- (a) enclosed within incombustible walls
- (b) 40-foot setback or automatic sprinkler
- (c) flammable vapors at ordinary temperatures, prohibited.

This subsection shall not apply to the use of fuels if such use is limited to storage, and movement of fuel is within appropriate containers or pipes.

4.122 Uses Prohibited

- 4.1221 Residential subdivisions and development and the construction of dwellings on existing lots zoned as industrial, except for dwellings for watchman, caretaker or farm.
- 4.1222 Schools, hospitals, clinics, or other institutions for human care, except where incidental to a permitted principal use.
- 4.1223 Any building for retail business or service, except where incidental to a principal permitted use.

4.123 Uses Permitted With Board Approval

4.1231 Solid Waste Disposal Areas, subject to the requirements of Section 6.19.

4.13 "M-3" - Heavy Industrial Districts

Uses Permitted Without Board Approval

4.131 Uses Conforming to the Following Performance
Standards

4.1311 Smoke

The emission of gray smoke at a density greater than No.2 on the Ringelmann Chart published by the U.S. Bureau of Mines (Power's Micro-Ringelmann Chart, McGraw Hill Publishing Co., 1954, may be used) shall not be permitted, except gray smoke of a shade not darker than No.3 may be emitted for not more than 4 minutes in any 30 minutes. These provisions, applicable to gray smoke, shall also apply to visible smoke of a different color but with equivalent apparent opacity.

4.1312 Fly Ash, Soot and Dust

The emission of particles from any flue or smokestack shall not exceed 0.3 grains per cubic foot of flue gas at a stack temperature of 500 degrees Fahrenheit and 50 per cent excess air, and shall not cause any damage to the health of people, to animals, vegetation, or other forms of property, or cause any excessive soiling. All walks, driveways, and parking or outdoor storage areas shall be paved or dust proofed.

4.1313 Noise

At no point on the boundary of a Residence District, or property line other than a Residence District Boundary, shall the sound pressure level of any individual operation or plant (other than background noises produced by sources not under the control of this Ordinance, such as the operation of motor vehicles or other transportation facilities) exceed the decibel levels in the designated octave bands shown for the districts indicated.

TABLE A

Octave Band Cycles Per Second	Maximum Permitted Sound Level in Decibels Along Residence District Boundaries	Maximum Permitted Sound Level in Decibels Along Property Line Other Than Residential District Boundary
0 to 75	75	80
75 to 150	70	75
150 to 300	65	70
300 to 600	59	64
600 to 1200	53	58
1200 to 2400	48	53
2400 to 4800	44	49
Above 4800	41	46

OBJECTIONABLE NOISES DUE TO INTERMITTENCE, BEAT, FREQUENCY OR SHRILLNESS SHALL BE MUF-FLED SO AS NOT TO BECOME A NUISANCE TO ADJACENT USES.

AT THE SPECIFIED POINTS OF MEASUREMENT THE SOUND PRESSURE LEVEL OF NOISE RADIATED CON-TINUOUSLY FROM A FACILITY SHALL NOT EXCEED THE VALUES GIVEN IN TABLE "A" IN ANY OCTAVE THE SOUND PRESSURE LEVEL BAND OF FREQUENCY. SHALL BE MEASURED WITH A SOUND LEVEL METER AND AN OCTAVE BAND ANALYZER THAT CONFORM TO SPECIFICATIONS PUBLISHED BY THE AMERICAN (AMERICAN STANDARD STANDARDS ASSOCIATION. SOUND LEVEL METERS FOR MEASUREMENT OF NOISE AND OTHER SOUND, 224.3-1944, AMERICAN STAND-ARDS ASSOCIATION, INC., NEW YORK, N.Y., AND AMERICAN STANDARD SPECIFICATION FOR AN OC-TAVE-BAND FILTER SET FOR THE ANALYSIS OF NOISE AND OTHER SOUNDS, 224.10-1953, AMERICAN STAND-ARDS ASSOCIATION, INC., NEW YORK, N.Y., SHALL BE USED).

4.1314 <u>Odor</u>

No emission of unplesant gases or other odorous matter shall be permitted in such quantities as to be offensive outside the lot lines of the tract. Any process which may involve the creation or emission of any odors shall be provided with a secondary safeguard system, so that control will be maintained if the primary safeguard system should fail. There is hereby established as a guide in determining such quantities of offensive odors Table 3 (Odor Thresholds) in Chapter 5 "Air Pollution Abatement Manual", copy right 1951 by Manufacturing Chemists Association, Inc., Washington, D.C. Where said publication gives a range of figures, the highest figures shall be used.

Tanneries, stockyards, glue factories, oil refineries, soap factories, rubber manufacture, fertilizer manufacture, and similar industries must present detailed plans for elimination of obnoxious odors before a permit will be granted.

4.1315 Toxic Gases

The emission of gases or fumes injurious to persons or property beyond the lot occupied by the use is prohibited. (Table 1, Industrial Hygiene Standards, Maximum Allowable Concentration, Chapter 5 of the Air Pollution Abatement Manual furnishes a list of toxic pollutants).

4.1316 Glare and Heat

Glare and heat from arc welding, acetylene torch cutting or similar processes shall be performed so as not to produce glare which is visible, or objectionable heat, beyond the property line of the lot on which the operation is located. Direct glare from incadescent exposed lights shall not be visible from adjoining streets or properties.

4.1317 Sewage

No discharge is permitted at any point in any private sewage disposal system or stream or into the ground, of any materials in such

a way or of such nature or temperature as could contaiminate any water supply, or otherwise cause the emission of dangerous objectionable elements, except in accordance with the standards as approved by water pollution control boards or appropriate agencies of the departments of health. Furthermore, no accumulation of solid waste conductive to the breeding of rodents or insects shall be permitted.

4.1318 Vibration

Any use creating intense earth-shaking vibrations shall be set back at least five hundred (500) feet from the boundary of a Residence, Commercial or Light Industrial District, but in no case shall any vibration be perceptible along the boundary of any District other than along or in a Heavy Industrial District.

4.1319 Fire and Safety

All buildings containing uses involving burning materials of any kind shall be of fireproof construction.

- (a) Incumbustible to moderate burning materials permitted freely
- (b) Free or active burning to intense burning materials

- (1) Enclosed within incombustible walls
- (2) Protected by automatic sprinkler
- (c) Flammable vapors at ordinary temperatures permitted except within 600 feet of any other zoning district.

This subsection shall not apply to use of fuels if such use is limited to storage, and movement of fuel is within appropriate containers or pipes.

4.132 Permitted Uses Needing Approval of the Board of Adjustment

- 4.1321 Uses which cannot conform to the performance standards of Heavy Industrial Districts. The Board shall require the applicant to make all reasonable efforts to minimize the objectionable or harmful effects involved, and may require distance provisions, locations downwind of developed areas, larger lot sizes or any other provisions deemed necessary in keeping with the public interest.
- 4.1322 Junkyards
- 4.1323 Solid waste disposal areas subject to the requirements of Section 6.19.

4.133 <u>Prohibited Uses</u>

4.1331 Residential subdivisions and developments and the construction of dwellings on existing lots zoned as industrial, except for dwellings for watchman, caretaker or farm.

- 4.1332 Schools, hospitals, clinics or other institutions for human care, except where incidental to a permitted use.
- 4.1333 Any building for retail business or service, except where incidental to a principal permitted use.

ARTICLE 5 -YARD, AREA AND HEIGHT REGULATIONS

Districts

	Conser-	Agri-											
Type Of Regulation	vation	cultural		,									
	Dist.	Dist.		Residence	Districts			Business Districts	Districts		Industri	Industrial Districts	cts
Minimum Yards In Feet	"C-1"	"A-1"	"S-1"	"R-1"	"R-2"	"R-3"	"B-1"	"B-2"	"B-3"	"B-4"	1. W-1.	"M-2"	"M-3"
Front Yard	50	50	40	30	25	25	20	15	30	15	40	25	20
Rear Yard	50	50	40	35	30	30	25	30	40	30	50	30	25
Side Yards							_	•					
One Side Yard	30	25	15	12	8	5	None 1	None l	15	None!	25	15	20
Combined Side Yards	60	50	30	25	16	13	None 1	None l	40	None 1	50	30	40
Minimum Lot Dimensions	**************************************												
Area In Square Feet		•	s	J	,	_							
(except where acreages	2 ac.	l ac.	(20,000	(20,000	$(20,000^2)$	(6,0004	^		л				
are indicated)			(11, 250 ³	$(11,250^3$ $(7,200^4)$	(11, 250 ³ (2, 0) (6, 000 ⁴ D (3, 500 ⁴ /D. U.	(2, 000 D. U. D. U.	(None	None	None	None	None	None	None
Width In Feet	200	150	1002	1002			N	2	6				2
			Č	604		604	140116	Notice	Molic	Mone	TACILO	1.01.0	
Minimum Interior Hous-	7	1											
ing Area Sq. Ft. (#8)	525	5257	800	700	600	525							
Maximum Building Height)	,				
		2,110		2112	0-1/6	Distance	r	J	Ų	Ú	1	٠	i
FJ)) +	35	3 1	3	3	3	from	3	5	5	5		;	
	S	Š		55))	line of	. 50	*0	0.5	40	1	04	
5						street							
Coverage	20	None	30	40	45	50	25	35	30	40	10	30	40
Except when abutting a	a Residence	ce District (See		cle 7 223)	1								
2 Neither public water nor sewer.	nor sewer	ć	t loce therete		•								
3 Either public water but individual sewage disposal system on each lot,	out individu	ial sewage	disposal s	system on	each lot, o	or on-lot water systems but a public sewer system on each lot.	ater syst	ems but a	public s	ewer sys	tem on ea	ach lot.	
			2000 00000						,				

⁽In "S-1" District 11, 250 is minimum lot size even if they have both public water and sewers.)

Sewage collected from lot, and disposed of in another area. Six thousand sq. ft. for a single family, as minimum in "R-2" districts. Except for motels, tourist courts, and trailer camps, where minimum is one acre.

⁷⁶⁵⁴ Except in recreational areas for occupancy on a temporary basis. Except for motels, tourist courts and trailer camps, where minimum is 150 feet.

Not including any basement area.