PANOPTICON;
or,
THE INSPECTION-HOUSE:

CONTAINING THE
IDEA OF A NEW PRINCIPLE OF CONSTRUCTION
APPLICABLE TO
ANY SORT OF ESTABLISHMENT, IN WHICH PERSONS OF
ANY DESCRIPTION ARE TO BE KEPT UNDER INSPECTION;
AND IN PARTICULAR TO
PENITENTIARY-HOUSES,

PRISONS,
HOUSES OF INDUSTRY,
WORK-HOUSES,
POOR-HOUSES,
MANUFACTORIES,
MAID-HOUSES,
LAZARETTOS,
HOSPITALS,
AND SCHOOLS:

WITH
A PLAN OF MANAGEMENT
ADAPTED TO THE PRINCIPLE:
IN A SERIES OF LETTERS,
WRITTEN IN THE YEAR 1787, FROM CRECHEFF IN WHITE
RUSSIA, TO A FRIEND IN ENGLAND.

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PANOPTICON,

or,

THE INSPECTION-HOUSE, &C.

Preface.

Morals reformed – health preserved – industry invigorated – instruction diffused – public burthens lightened – Economy seated, as it were, upon a rock – the gordian knot of the Poor-Laws are not cut, but untied – all by a simple idea in Architecture! — Thus much I ventured to say on laying down the pen – and thus much I should perhaps have said on taking it up, if at that early period I had seen the whole of the way before me. A new mode of obtaining power of mind over mind, in a quantity hitherto without example: and that, to a degree equally without example, secured by whoever chooses to have it so, against abuse. – Such is the engine: such the work that may be done with it. How far the expectations thus held out have been fulfilled, the reader will decide.

The Letters which compose the body of this tract were written at Crecheff in Russia, and from thence sent to England in the year 1787, much about the same time with the DEFENCE of USURY. They were addressed to a particular person, with a view to a particular establishment then in contemplation (intelligence of which had found its way to me through the medium of an English newspaper), and without any immediate or very determinate view to general publication. The attention of the public in Ireland having been drawn to one of the subjects to which they relate, by the notice given not long ago by the Chancellor of the Exchequer, of a disposition on the part of
the government there, to make trial of the Penitentiary system, it is on that account that they now see the light through the medium of the Irish press.

They are printed as at first written, with no other alteration than the erasure of a few immaterial passages, and the addition of a Postscript, stating such new ideas as have been the fruit of a more detailed and critical examination, undertaken chiefly with an eye to the particular establishment last mentioned, and assisted by professional information and advice.

In running over the descriptive part of the letters, the reader will find it convenient to remember, that alterations, as stated in the Postscript, have been made, though he need not at that period trouble himself with considering what they are: since in either shape the details will serve equally well for the illustration of the general principle, and for the proof of the advantages that may be derived from it.

In what concerns the Penitentiary system, I may be observed to have discussed, with rather more freedom than may perhaps be universally acceptable, a variety of measures either established or proposed by gentlemen who have laboured in the same line. A task this, which I would gladly have avoided: but complete justice could not otherwise have been done to the plan here proposed, nor its title to preference placed in a satisfactory point of view. Among the notions thus treated, it is with pleasure rather than regret that I observe several which on a former occasion I had myself either suggested or subscribed to. I say with pleasure: regarding the incitement as a proof of my having no otherwise done by others than as I not only would be done by, but have actually done by myself: a consideration which will, I hope, make my apology to the respectable gentlemen concerned, and assist their candour in recommending me to their forgiveness. If by the light of reciprocal animadversion I should find myself enabled to rectify any errors of my own which may still have escaped me, the correction, instead of being shrunk from as a punishment, will be embraced as a reward.

In point of method and compression, something might have been gained, had the whole, Letters and Postscript together, been new cast, and the supplemental matter worked up with the original. But time was wanting; and, if the invention be worth any thing, the account given of it will not be the less amusing or less instructive, for being exhibited in an historical and progressive point of view.

The concluding Letter on Schools is a sort of jeu d’esprit, which would hardly have presented itself in so light a form, at any other period than at the moment of conception, and under the flow of spirits which the charms of novelty are apt enough to inspire. As such, it may possibly help to alleviate the tedium of a dry discussion, and on that score obtain the pardon, should it fail of receiving the approbation, of the graver class of readers.

**LETTER I.**

**IDEA OF THE INSPECTION PRINCIPLE.**

_Crechez in White Russia,_

— 1787.

DEAR ****, — I observed t’other day in one of your English papers, an advertisement relative to a HOUSE of CORRECTION therein spoken of, as intended for *******. It occurred to me, that the plan of a building, lately contrived by my brother, for purposes in some respects similar, and which, under the name of the Inspection House, or the Elaboratory, he is about erecting here, might afford some hints for the above establishment.* I have accordingly obtained some drawings relative to it, which I here enclose. Indeed I look upon it as capable of applications of the most extensive nature; and that for reasons which you will soon perceive.

To say all in one word, it will be found applicable, I think, without exception, to all establishments whatsoever, in which, within a space not too large to be covered or commanded by buildings, a number of persons are meant to be kept under

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* The sudden breaking out of the war between the Turks and Russians, in consequence of an unexpected attack made by the former on the latter, concurred with some other incidents in putting a stop to the design. The person here spoken of, at that time Lieutenant-Colonel Commandant of a battalion in the Empress’s service, having obtained a regiment and other honours for his services in the course of the war, is now stationed with his regiment in a distant part of the country.
inspection. No matter how different, or even opposite the purpose: whether it be that of punishing the incorrigible, guarding the insane, reforming the vicious, confining the suspected, employing the idle, maintaining the helpless, curing the sick, instructing the willing in any branch of industry, or training the rising race in the path of education: in a word, whether it be applied to the purposes of perpetual prisons in the room of death, or prisons for confinement before trial, or penitentiary-houses, or houses of correction, or work-houses, or manufactories, or mad-houses, or hospitals, or schools.

It is obvious that, in all these instances, the more constantly the persons to be inspected are under the eyes of the persons who should inspect them, the more perfectly will the purpose of the establishment have been attained. Ideal perfection, if that were the object, would require that each person should actually be in that predicament, during every instant of time. This being impossible, the next thing to be wished for is, that, at every instant, seeing reason to believe as much, and not being able to satisfy himself to the contrary, he should conceive himself to be so. This point, you will immediately see, is most completely secured by my brother's plan; and, I think, it will appear equally manifest, that it cannot be compassed by any other, or to speak more properly, that if it be compassed by any other, it can only be in proportion as such other may approach to this.

To cut the matter as short as possible, I will consider it at once in its application to such purposes as, being most complicated, will serve to exemplify the greatest force and variety of precautionary contrivance. Such are those which have suggested the idea of penitentiary-houses: in which the objects of safe custody, confinement, solitude, forced labour, and instruction, were all of them to be kept in view. If all these objects can be accomplished together, of course with at least equal certainty and facility may any lesser number of them.

LETTER II.

PLAN FOR A PENITENTIARY INSPECTION-HOUSE.

Before you look at the plan, take in words the general idea of it.

The building is circular.
The apartments of the prisoners occupy the circumference.
You may call them, if you please, the cells.
These cells are divided from one another, and the prisoners by that means secluded from all communication with each other, by partitions in the form of radii issuing from the circumference towards the centre, and extending as many feet as shall be thought necessary to form the largest dimension of the cell.
The apartment of the inspector occupies the centre; you may call it if you please the inspector's lodge.
It will be convenient in most, if not in all cases, to have a vacant space or area all round, between such centre and such circumference. You may call it if you please the intermediate or annular area.

About the width of a cell may be sufficient for a passage from the outside of the building to the lodge.
Each cell has in the outward circumference, a window, large enough, not only to light the cell, but, through the cell, to afford light enough to the correspondent part of the lodge.
The inner circumference of the cell is formed by an iron grating, so light as not to screen any part of the cell from the inspector's view.

Of this grating, a part sufficiently large opens, in form of a door, to admit the prisoner at his first entrance; and to give admission at any time to the inspector or any of his attendants.
To cut off from each prisoner the view of every other, the partitions are carried on a few feet beyond the grating into the intermediate area: such projecting parts I call the protracted partitions.

It is conceived, that the light, coming in in this manner through the cells, and so across the intermediate area, will be sufficient for the inspector's lodge. But, for this purpose, both the windows in the cells, and those corresponding to them in the lodge, should be as large as the strength of the building,
and what shall be deemed a necessary attention to economy, will permit.

To the windows of the lodge there are blinds, as high up as the eyes of the prisoners in their cells can, by any means they can employ, be made to reach.

To prevent thorough light, whereby, notwithstanding the blinds, the prisoners would see from the cells whether or no any person was in the lodge, that apartment is divided into quarters, by partitions formed by two diameters to the circle, crossing each other at right angles. For these partitions the thinnest materials might serve; and they might be made removable at pleasure; their height, sufficient to prevent the prisoners seeing them from the cells. Doors to these partitions, if left open at any time, might produce the thorough light. To prevent this, divide each partition into two, at any part required, setting down the one-half at such distance from the other as shall be equal to the aperture of a door.

These windows of the inspector's lodge open into the intermediate area, in the form of doors, in as many places as shall be deemed necessary to admit of his communicating readily with any of the cells.

Small lamps, in the outside of each window of the lodge, backed by a reflector, to throw the light into the corresponding cells, would extend to the night the security of the day.

To save the troublesome exertion of voice that might otherwise be necessary, and to prevent one prisoner from knowing that the inspector was occupied by another prisoner at a distance, a small tin tube might reach from each cell to the inspector's lodge, passing across the area, and so in at the side of the correspondent window of the lodge. By means of this implement, the slightest whisper of the one might be heard by the other, especially if he had proper notice to apply his ear to the tube.

With regard to instruction, in cases where it cannot be duly given without the instructor's being close to the work, or without setting his hand to it by way of example before the learner's face, the instructor must indeed here as elsewhere, shift his station as often as there is occasion to visit different workmen; unless he calls the workmen to him, which in some of the instances to which this sort of building is applicable, such as that of imprisoned felons, could not so well be. But in all cases where directions, given verbally and at a distance, are sufficient, these tubes will be found of use. They will save, on the one hand, the exertion of voice it would require, on the part of the instructor, to communicate instruction to the workmen without quitting his central station in the lodge; and, on the other, the confusion which would ensue if different instructors or persons in the lodge were calling to the cells at the same time. And, in the case of hospitals, the quiet that may be insured by this little contrivance, trifling as it may seem at first sight, affords an additional advantage.

A bell, appropriated exclusively to the purposes of alarm, hangs in a belfry with which the building is crowned, communicating by a rope with the inspector's lodge.

The most economical, and perhaps the most convenient, way of warming the cells and area, would be by flues surrounding it, upon the principle of those in hot-houses. A total want of every means of producing artificial heat might, in such weather as we sometimes have in England, be fatal to the lives of the prisoners; at any rate, it would often times be altogether incompatible with their working at any sedentary employment. The flues, however, and the fire-places belonging to them, instead of being on the outside, as in hot-houses, should be in the inside. By this means, there would be less waste of heat, and the current of air that would rush in on all sides through the cells, to supply the draught made by the fires, would answer so far the purpose of ventilation. But of this more under the head of Hospitals.  

* There is one subject, which, though not of the most dignified kind, nor of the most pleasant kind to expatiate upon, is of too great importance to health and safe custody to be passed over unconsidered: I mean the provision to be made for carrying off the result of necessary evacuations. A common necessary might be dangerous to security, and would be altogether incompatible with the plan of solitude. To have the filth carried off by the attendants, would be altogether as incompatible with cleanliness; since without such a degree of regularity as it would be difficult, if not ridiculous, to attempt to enforce in case of health, and altogether impossible in case of sickness, the air of each cell, and by that means the lodge itself would be liable to be kept in a state of constant contamination, in the intervals betwixt one visit and another. This being the case, I can see no other eligible means, than that of having in each cell a fixed provision made for this purpose in the construction of the building.