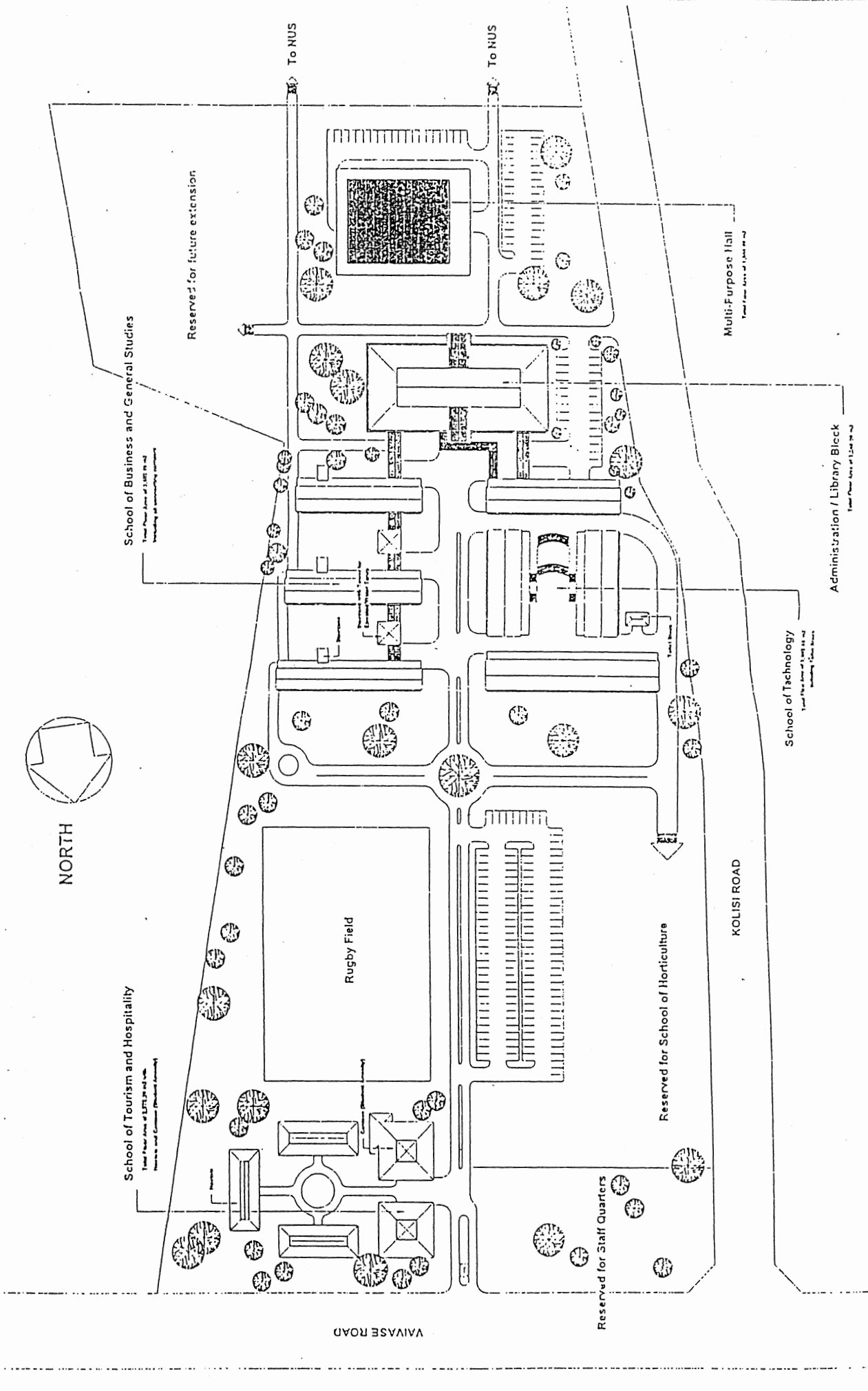


| | | | | |
|-----|--------------------------------|----|---|--|
| 56 | PIPE BENDER | 2 | B | |
| 57 | PLASTIC PIPE SHEAR 42mm | 2 | B | |
| 58 | PIPE REAMER 10—34mm | 2 | B | |
| 59 | PIPE CUTTER 1/2-2" | 2 | B | |
| 60 | AIR PIN GUN | 2 | B | |
| 61 | STEP LADDER6'-12'height | 2 | B | |
| 62 | ALUMINIUM SCAFFOLD | 2 | B | |
| 63 | CHAIN BLOCK | 2 | B | |
| 64 | WIRE ROPE PULLER | 2 | B | |
| 65 | GAS WELDING PLANT SET | 2 | B | |
| 66 | EXTENSION LADDER | 2 | B | |
| 67 | WHEEL BARREL | 2 | B | |
| 68 | 6"JOINING TROWEL | 3 | B | |
| 69 | TILE CUTTER | 3 | B | |
| 70 | INTERNAL LIGHT ANGLE TROWEL | 3 | B | |
| 71 | METAL CONCRETING TROWEL | 3 | B | |
| 72 | RECIPROCATING SAW VARIABLE | 3 | B | |
| 73 | 12"CONCRETE STEEL FLOATS | 3 | B | |
| 74 | SPRAY GUN SET WITH FITTINGS | 3 | B | |
| 75 | PINCH BARS | 3 | B | |
| 76 | 6"WIDE SPADES | 3 | B | |
| 77 | 6"WIDE TRENCHING SHOVEL | 3 | B | |
| 78 | SACK-BARROW | 3 | B | |
| 78 | MAGNESIUM FINISHING FLOATS | 3 | B | |
| 79 | CURBING EDGING TOOLS(exterior) | 3 | B | |
| 80 | PIPE WRENCHES | 3 | B | |
| 81 | STRAP WRENCHES | 3 | B | |
| 82 | 100M MEASURERING TAPES | 3 | B | |
| 83 | SELF GRIP PLIERS SETS | 3 | B | |
| 84 | PLATFORM TRUCKS | 4 | B | |
| 85 | GREASE GUN | 4 | B | |
| 86 | HOLE SAW SETS | 4 | B | |
| 87 | LAZY TONG RIVETER | 4 | B | |
| 88 | STANDARD RIVETER | 4 | B | |
| 89 | BOLT CUTTER | 4 | B | |
| 90 | PVC WET SUIT (46-50) | 5 | B | |
| 91 | GUM BOOTS | 5 | B | |
| 92 | TOOL HOLDER AND BELTS | 6 | B | |
| 93 | FACE SHIELDS | 6 | B | |
| 94 | EAR MUFFS | 6 | B | |
| 95 | DUST SHIELDS | 6 | B | |
| 96 | COMBINATION SQUARE SETS | 8 | B | |
| 97 | TIN SNIP STRAIGHT | 8 | B | |
| 98 | TIN SNIPS JEWELLER | 8 | B | |
| 99 | TIN SNIPS COMPOUND ACTION | 8 | B | |
| 100 | SHARPENING OIL STONES | 8 | B | |
| 101 | COMBINATION SETS | 10 | B | |
| 102 | FILLING KNIFES | 10 | B | |

| | | | | |
|-----|--|----|---|--|
| 103 | DRILLING PRESS VICE | 10 | B | |
| 104 | ENGINEER VICE on both standard and swivel bases | 10 | B | |
| 105 | LETTER PUNCH SETS | 10 | B | |
| 106 | ALLEN KEYS SETS both metric and imperial | 10 | B | |
| 107 | SPIRIT LEVELS | 10 | B | |
| 108 | FEELER GAUGES | 10 | B | |
| 109 | SASH CLAMP TEE BAR 2M | 12 | B | |
| 110 | QUICK ACTION CLAMP both 1/2 6& 1m l | 12 | B | |
| 111 | "G"CLAMP 300mm | 12 | B | |
| 112 | COLD CHISEL 13mm | 15 | B | |
| 113 | COLD CHISEL 10mm | 15 | B | |
| 114 | COLD CHISEL 6mm | 15 | B | |
| 115 | COLD CHISEL 20mm | 15 | B | |
| 116 | COLD CHISEL 25mm | 15 | B | |
| 117 | COLD CHISEL 32mm | 15 | B | |
| 118 | MEASURING TAPES 30M | 20 | B | |
| 119 | HAND SAW both cross and rip | 20 | B | |
| 120 | CLAW HAMMER | 20 | B | |
| 121 | PUNCHES of different sizes | 20 | B | |
| 122 | PLIERS of different types | 20 | B | |
| 123 | SLEDGE HAMMER | 40 | B | |
| 124 | BALL PIN HAMMER | 50 | B | |
| 125 | CROSS PIN HAMMER | 50 | B | |
| 126 | STRAIGHT PIN HAMMER | 50 | B | |
| 127 | RUBBER MALLET HAMMER | 50 | B | |
| 128 | HAND HACKSAW | 50 | B | |
| 129 | TAPS AND DIES SETS:UNF | 2 | B | |
| 130 | TAPS AND DIES SETS:UNC | 2 | B | |
| 131 | TAPS AND DIES SETS:BSW | 2 | B | |
| 132 | TAPS AND DIES SETS:BSF | 2 | B | |
| 133 | TAPS AND DIES SETS:ISO Course | 2 | B | |
| 134 | TAPS AND DIES SETS:ISO Fine | 2 | B | |
| 135 | THREAD FILES in different sizes | 10 | B | |
| 136 | DRILL BITS SETS: METRIC 1mm-10mm | 6 | B | |
| 137 | DRILL BITS SETS: IMPERIAL 1/64"-1/2" | 6 | B | |
| 138 | TAPER SHANKS DRILLS 14mm-32mm | 6 | B | |
| 139 | EASY OUT SETS | 6 | B | |
| 140 | THREE LEGS PULLER SETS IN ALL SIZE | 6 | B | |
| 141 | FILES: File of 12"long or more | 20 | B | |
| 142 | FILES: TRIANGULAR | 20 | B | |
| 143 | FILES: SQUARE | 20 | B | |
| 144 | FILES: ROUND | 20 | B | |
| 145 | FILES: 1/2ROUND | 20 | B | |
| 146 | LATHE CUTTERS: HIGH SPEED STEEL CUTTER 1/2 or 13mm | 50 | B | |
| 147 | LATHE CUTTERS: HIGH SPEED STEEL CUTTER 10mm | 50 | B | |

| | | | | |
|-----|--|----|---|--|
| 148 | LATHE CUTTERS: HIGH SPEED STEEL CUTTER 6mm | 50 | B | |
| 149 | VANIER CALIBRE 150mm | 20 | B | |
| 150 | VANIER CALIBRE 200mm | 20 | B | |
| 151 | WEED EATER (ECHO) | 4 | B | |
| 152 | MOBILE LAWN MOWER and ONE REFRIGERATOR | 2 | B | |
| 153 | length round bars STAINLESS STEEL (25,50,75,100mm) | 15 | C | |
| 154 | length round bars MILD STEEL (25,50,75,100mm) | 15 | C | |
| 155 | length round bars BRASS (25,50,75,100mm) | 15 | C | |
| 156 | length round bars BRONZE | 15 | C | |
| 157 | length round bars (12,5,25,50,75,100mm) | 15 | C | |
| 158 | length square bars | 15 | C | |
| 159 | length square bars MILD | 15 | C | |
| 160 | length square bars BRASS(50,75,100mm) | 15 | C | |
| 161 | length square bars BRONZE (50,75,100mm) | 15 | C | |
| 162 | length square bars ALUMINIUM (25,50,75,100mm) | 15 | C | |
| 163 | 1200×2400mm STAINLESS STEEL SHEET (3,5mm thick) | 15 | C | |
| 164 | 1200×2400mm ALUMINIUM (3,5mm) | 15 | C | |
| 165 | 1200×2400mm MILD STEEL (3,5,8mm) | 15 | C | |



| | |
|---------------|--|
| SCALE | 1:1 |
| DATE | |
| REVISIONS | |
| DRAWING TITLE | Proposed Layout Plan for Vauvasehi Campus |
| PROJECT TITLE | The Project for Designing Simona Polytechnic Master Plan |

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JAPAN'S GRANT AID SCHEME

1. Grant Aid Procedure

- 1) Japan's Grant Aid Program is executed through the following procedures.

Application (Request made by a recipient country)

Study (Basic Design Study conducted by JICA)

Appraisal & Approval (Appraisal by the Government of Japan and Approval by Cabinet)

Determination of Implementation

(The Notes exchanged between the Governments of Japan and the recipient country)

- 2) Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for Grant Aid. If the request is deemed appropriate, the government of Japan assigns JICA to conduct a study on the request. If necessary, JICA send a Preparatory Study Team to the recipient country to confirm the contents of the request.

Secondly, JICA conducts the study (Basic Design Study), using Japanese consulting firms.

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan's Grant Aid Programme, based on the Basic Design Study report prepared by JICA, and the results are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchanged of Notes signed by the Government of Japan and the recipient country.

Finally, for the implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

- 1) Contents of the Study

The aim of the Basic Design Study (hereinafter referred to as “the study”), conducted by JICA on a requested project (hereinafter referred to as “the Project”), is to provide a basic document necessary for the appraisal of the Project by the Government of Japan. The contents of the Study are as follows:

- a) confirmation of the background, objectives and benefits of the Project and also institutional capacity of agencies concerned of the recipient country necessary for the Project’s implementation.
- b) evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from the technical, social and economic points of view;
- c) confirmation of items agreed on by both parties concerning the basic concept of the Project;
- d) preparation of a basic design of the Project; and
- e) estimation of costs of the Project.

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid project. The Basic Design of the Project is confirmed considering the guidelines of Japan’s Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even through they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations of the recipient country through the Minutes of Discussions.

2) Selection of the Consultants

For the smooth implementation of the Study, JICA uses a consulting firm selected through its own procedure (competitive proposal). The selected firm participates the Study and prepares a report based upon the terms of reference set by JICA.

At the beginning of implementation after the Exchange of Notes, for the services of the Detailed Design and Construction Supervision of the Project, JICA recommends the same consulting firm which participated in the Study to the recipient country, in order to maintain the technical consistency between the Basic Design and Details Design as well as to avoid any undue delay caused by the selection of a new consulting firm.

3. Japan's Grant Aid Scheme

1) What is Grant Aid?

The Grant Aid Program provides a recipient country with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. Grant Aid is not supplied through the donation of materials as such.

2) Exchange of Notes(E/N)

Japan's Grant Aid is extended in accordance with the Notes exchanged by the two Governments concerned, in which the objectives of the project, period of execution, conditions and amount of the Grant Aid, etc., are confirmed.

3) "The period of the grant" means the one fiscal year which the Cabinet approves the project for. Within the fiscal year, all procedure such as exchanged of the Notes, concluding contracts with consulting firms and contractors and final payment to them must be completed.

However, in case of delays in delivery, installation or construction due to unforeseen factors such as weather, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Governments.

4) Under the Grant, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When the two Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of a third country.

However, the prime contractors, namely consulting and procurement firms, are limited to "Japanese nationals". (The term "Japanese nationals" means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

5) Necessity of "Verification"

The Government of the recipient country or its designated authority will conclude

contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan. This "Verification" is deemed necessary to secure accountability of Japanese taxpayers.

- 6) Undertakings required to the Government of the recipient country
 - a) to secure a lot of land necessary for the construction of the Project and to clear the site;
 - b) to provide facilities for distribution of electricity, water supply and drainage and other incidental facilities outside the site;
 - c) to ensure prompt unloading and customs clearance at ports of disembarkation in the recipient country and internal transportation therein of the products purchased under the Grant Aid;
 - d) to exempt Japanese nationals from customs duties, internal taxes and fiscal levies which may be imposed in the recipient country with respect to the supply of the products and services under the verified contracts;
 - e) to accord Japanese nationals whose services may be required in connection with the supply of the products and services under the verified contracts such as facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work;
 - f) to ensure that the facilities constructed and products purchased under the Grant Aid be maintained and used properly and effectively for the Project; and
 - g) to bear all the expenses, other than those covered by the Grant Aid, necessary for the Project.

7) "Proper Use"

The recipient country is required to maintain and use the facilities constructed and equipment purchased under the Grant Aid properly and effectively and to assign the necessary staff for operation and maintenance of them as well as to bear all the expenses other than those covered by the Grant Aid.

8) "Re-export"

The products purchased under the Grant Aid shall not be re-exported from the recipient country.

9) Banking Arrangement(B/A)

- a) The Government of the recipient country or its designated authority should

open an account in the name of the Government of the recipient country in an authorized foreign exchange bank in Japan (hereinafter referred to as "the Bank"). The Government of Japan will execute the Grant Aid by making payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the verified contracts.

- b) The payments will be made when payment requests are presented by the Bank to the Government of Japan under an Authorization to Pay (A/P) issued by the Government of recipient country or its designated authority.

Major Undertaking to be taken by Each Government

| No | Items | To be covered by Grant Aid | To be covered by Recipient Side |
|----------------------------|---|----------------------------|---------------------------------|
| 1. | To secure land and to obtain building permit | | ● |
| 2. | To clear, level and reclaim the site when needed | | ● |
| 3. | To construct gates and fences in and around the site | | ● |
| 4. | To construct the parking lot | ● | |
| 5. | To construct roads | | |
| | 1) Within the site | ● | |
| | 2) Outside the site | | ● |
| 6. | To construct the buildings | ● | |
| 7. | To provide facilities for the distribution of electricity, water supply, drainage and other incidental facilities | | |
| | 1) Electricity | | |
| | a. The distributing line to the site | | ● |
| | b. The drop wiring and internal wiring within the site | ● | |
| | c. The main circuit breaker and transformer | ● | |
| | 2) Water Supply | | |
| | a. The city water distribution main to the site | | ● |
| | b. The supply system within the site (receiving and elevated tanks) | ● | |
| | 3) Drainage | | |
| | a. The city drainage main (for storm, sewer and others) to the site | | ● |
| | b. The drainage system (for toilet sewer, ordinary waste, storm drainage and others) within the site | ● | |
| | 4) Gas Supply | | |
| | a. The city gas main to the site | | ● |
| | b. The gas supply system within the site | ● | |
| | 5) Telephone System | | |
| | a. The telephone trunk line to the main distribution frame/panel (MDF) of the building | | ● |
| | b. The MDF and the extension after the frame/panel | ● | |
| 6) Furniture and Equipment | | | |
| a. General furniture | | ● | |
| b. Project equipment | ● | | |