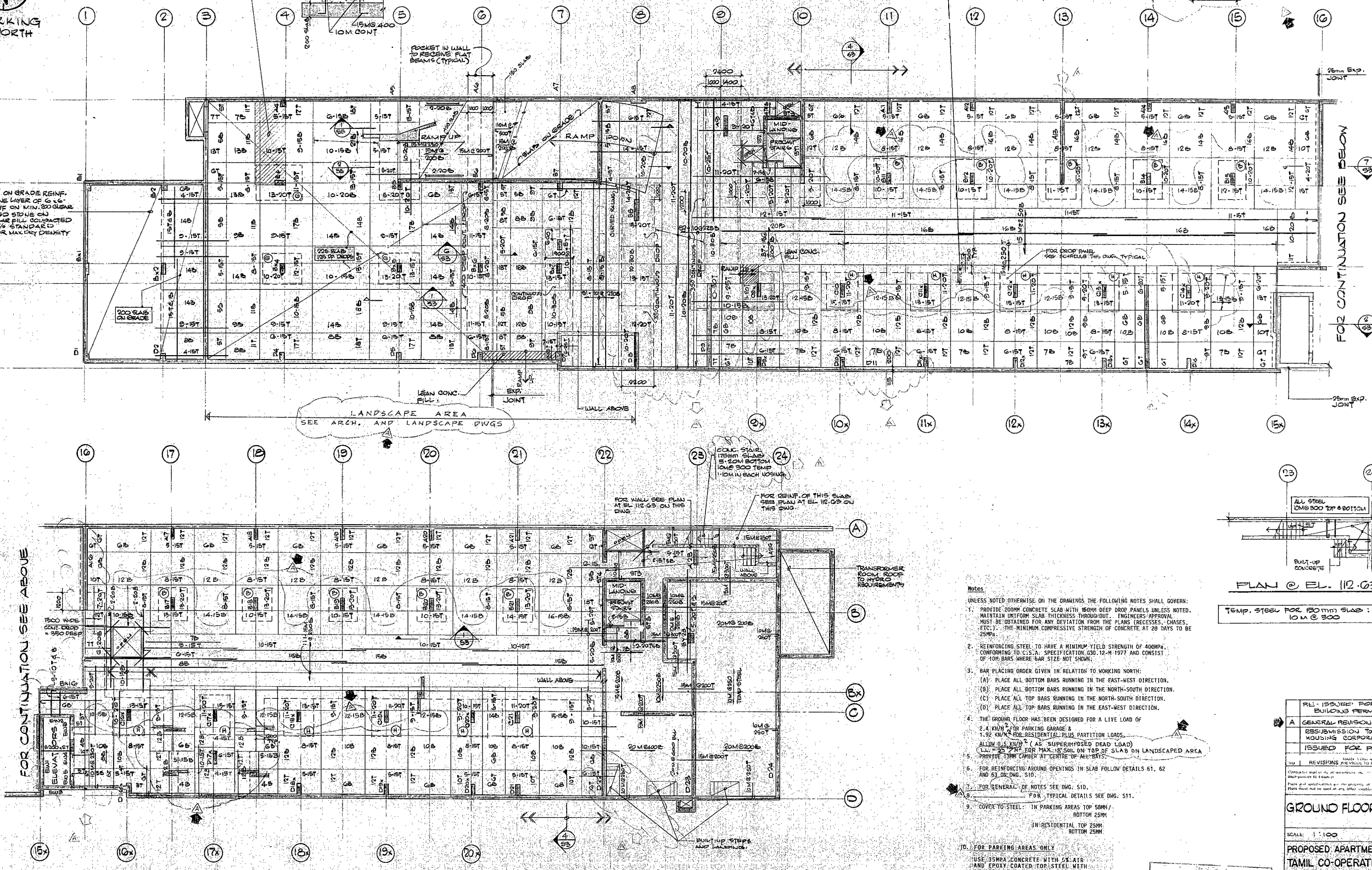




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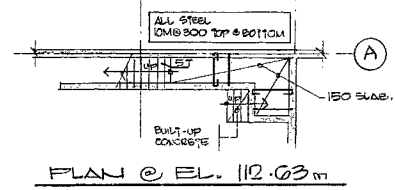
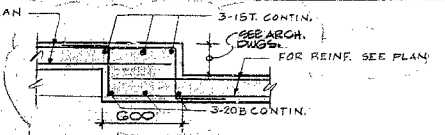
GROUND FLOOR FRAMING PLAN

DROP PANEL SCHEDULE

(B)	2800 x 2100 x 150 DEEP
(C)	2800 x 2800 x 150 DEEP
(H)	2800 x 2100 x 100 DEEP

FIRST DIMENSION IN WALL WIDTH SOUTH DIRECTION

- Notes
- UNLESS NOTED OTHERWISE ON THE DRAWINGS, THE FOLLOWING NOTES SHALL GOVERN:
 - PROVIDE 200MM CONCRETE SLAB WITH 150MM DEEP DROP PANELS UNLESS NOTED. MAINTAIN UNIFORM SLAB THICKNESS THROUGHOUT. ENGINEER'S APPROVAL MUST BE OBTAINED FOR ANY DEVIATION FROM THE PLANS (RECESSES, CHASES, ETC.). THE MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS TO BE 35MPa.
 - REINFORCING STEEL TO HAVE A MINIMUM YIELD STRENGTH OF 400MPa, CONFORMING TO C.S.A. SPECIFICATION CAN. 12-M 1977 AND CONSIST OF 10M BARS WHERE BAR SIZE NOT SHOWN.
 - BAR PLACING ORDER GIVEN IN RELATION TO WORKING NORTH:
 - PLACE ALL BOTTOM BARS RUNNING IN THE EAST-WEST DIRECTION.
 - PLACE ALL BOTTOM BARS RUNNING IN THE NORTH-SOUTH DIRECTION.
 - PLACE ALL TOP BARS RUNNING IN THE NORTH-SOUTH DIRECTION.
 - PLACE ALL TOP BARS RUNNING IN THE EAST-WEST DIRECTION.
 - THE GROUND FLOOR HAS BEEN DESIGNED FOR A LIVE LOAD OF 2.4 kN/m² FOR PARKING GARAGE & 1.92 kN/m² FOR RESIDENTIAL PLUS PARTITION LOADS. ALLOW 0.5 kN/m² (AS SUPERIMPOSED DEAD LOAD) ALL 2.5% FOR MAX. 15 SOIL ON TOP OF SLAB ON LANDSCAPED AREA.
 - PROVIDE 15MM COVER AT CENTER OF BEAMS.
 - FOR REINFORCING AROUND OPENINGS IN SLAB FOLLOW DETAILS 61, 62 AND 63, D.C.M.C. S10.
 - FOR GENERAL NOTES SEE DWG. S10.
 - FOR TYPICAL DETAILS SEE DWG. S11.
 - COVER TO STEEL: IN PARKING AREAS TOP 50MM / BOTTOM 25MM. IN RESIDENTIAL TOP 25MM / BOTTOM 25MM.
 - FOR PARKING AREAS ONLY: USE 35MPa CONCRETE WITH 5% AIR AND EPOXY COATED TOP STEEL WITH AN APPROVED SEALER (MIN. 5% COVER) ON UNCOATED TOP STEEL WITH WATERPROOFING MEMBRANE TO C.M.H.C. REQUIREMENTS (1.7.1984).



Temp. steel for 150mm slab: 10M @ 300 Typical.

REV.	DESCRIPTION	DATE	BY
1	ISSUED FOR PERMIT	22 DEC 86	RC
2	GENERAL REVISION	22 DEC 86	RC
3	REVISION TO OVARIO HOLDING CORPORATION	4 SEP 86	MAP
4	ISSUED FOR PERMIT	11 AUG 86	MAP

GROUND FLOOR FRAMING PLAN

SCALE: 1:100

PROPOSED APARTMENT PROJECT FOR
TAMIL CO-OPERATIVE HOMES INC.
LANSDOWN AVE. AND MADE AVE.
TORONTO, ONTARIO.
E.I. RICHMOND ARCHITECTS INC.

BARNESE ANDERSON & ASSOCIATES INC.
CONSULTING STRUCTURAL ENGINEERS
146 WEST BEAVER CREEK ROAD, SUITE 2,
RICHMOND HILL, ONTARIO L4B 1C2
Telephone (416) 731-4274

DRAWN BY	ECG	DATE	22 DEC 86
CHECK BY	ANJ	DATE	03 JAN 87
DATE	22 DEC 1986	SCALE	1:100
DATE	30 JAN 1987	SCALE	1:100

