

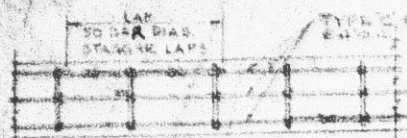
PROPOSED AUDITORIUM PROJECT FOR THE U.S. ARMY
DESIGNED BY J. J. GORDON

ARCHITECTS
STRUCTURAL ENGINEERS

ARCHITECTS
STRUCTURAL ENGINEERS

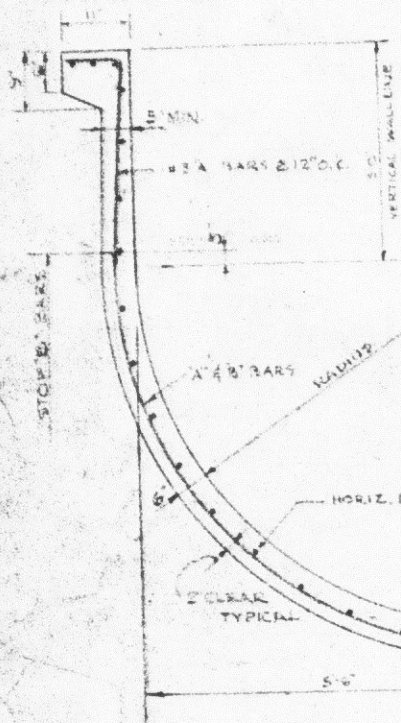
This floor plan is for the purpose of design
Name of building

Not for construction

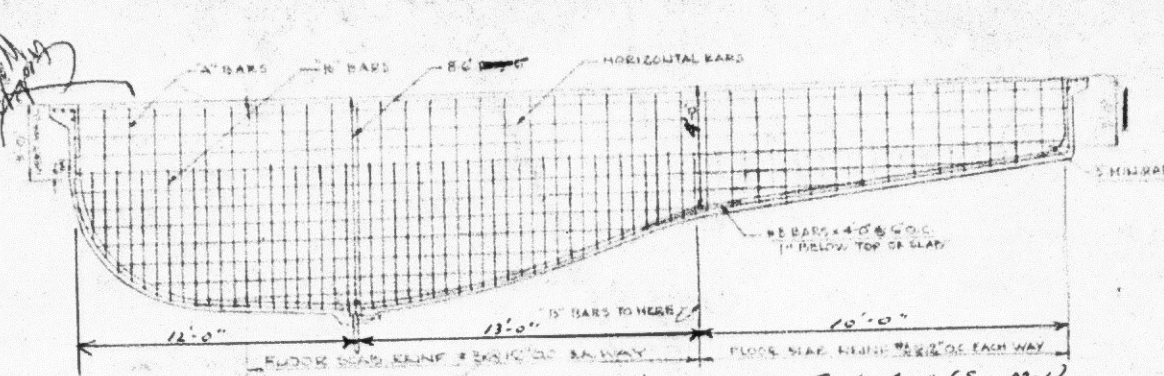


BOND BEAM PLAN
ENTIRE POOL PERIMETER

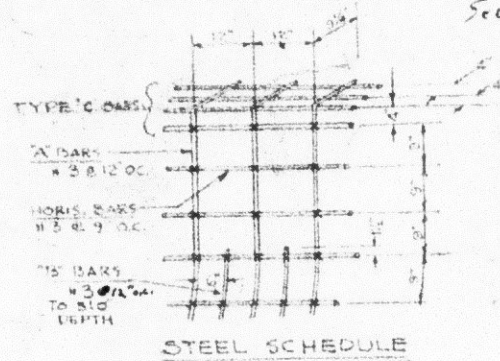
NOTE:
TYPE 'C' BARS - 3 #4 BARS FOR POOL LENGTHS TO 40'-0" & 6 #5 BARS FOR LENGTHS FROM 40'-1" TO 75'-0"



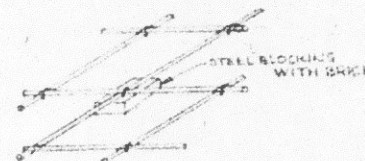
WALL SECTION
AT DEEP END AND SIDES



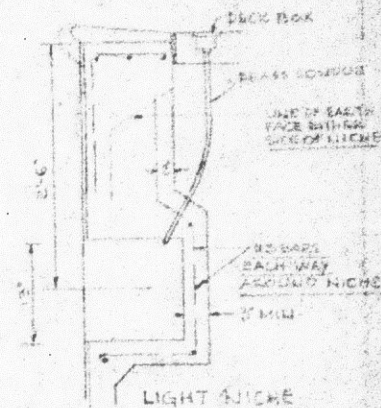
LONGITUDINAL SECTION ON C of POOL Sect. A-A (See M-1)
See M-2 for plan section



STEEL SCHEDULE



BLOCKING METHOD



SEE PLAN VIEW FOR LOCATION

DESIGN CRITERIA

POOL WALLS ARE DESIGNED FOR MAXIMUM STRESSES CAUSED BY THE FOLLOWING CONDITIONS:
A. POOL IS EMPTY WITH LATERAL EARTH PRESSURE IMPOSED ON WALLS. (EQUIVALENT FLUID PRESSURE = 30 PSF)
B. POOL FULL OF WATER WITHOUT LATERAL EARTH PRESSURE FOR TOP 2 1/2 FEET OF WALL.
POOL SLAB IS NOT DESIGNED FOR HYDROSTATIC UPLIFT WHEN EMPTY. PRESSURE RELIEF VALVE IS PROVIDED AT THE LOWEST POINT.

GENERAL NOTES

CONCRETE: ALL CONCRETE TO HAVE A MINIMUM ULTIMATE STRENGTH OF 2000 PSI AT 28 DAYS. $f_c = 2000$ PSI.
REINFORCING STEEL: INTERMEDIATE GRADE MADE FROM NEW BILLETS. $f_s = 16,000$ P.S.I. IN TENSION AND BENDING.
EXCAVATION: SLAB IS TO BE POURED ON FIRM UNDISTURBED SOIL. TOP 2 1/2 FEET OF WALL MAY BE FORMED AND FILLED.

City Building Dept. for steel
inspection before pouring
CITY OF SEATTLE
DEPT. OF BUILDINGS

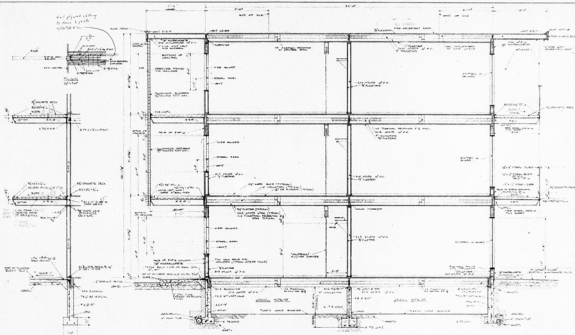
OCT 24 1962

Approved Subject to Errors and
Omissions
By *[Signature]*



REVISION NO.	DATE ISSUED	DESCRIPTION	DRAWN	CHECKED	APPROVED	SHEET NO.
		STRUCTURAL STEEL DETAILS - TYPICAL - BLUE LAKE POOL	PA			
		J.T. BROADFOOT CO - DESIGN & CONSTRUCTION				
		12714 AURORA AVE SEATTLE, WASH.				
		NORMAN G. JACOBSON JR. & ASSOCIATES				
		CONSULTING CIVIL & STRUCTURAL ENGINEERS				
		11728 AURORA AVENUE SEATTLE 33, WASH. TEL. EM. 3-6900				
						B-1

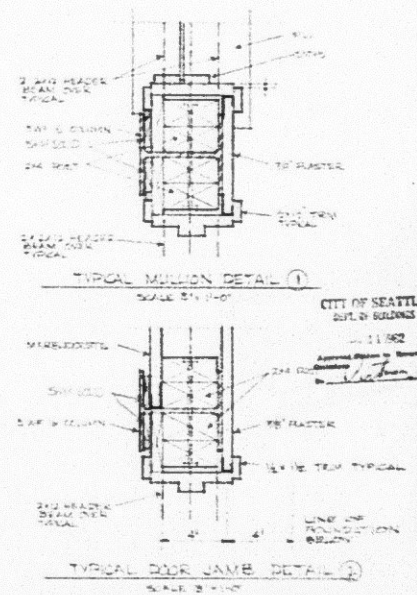
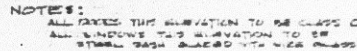
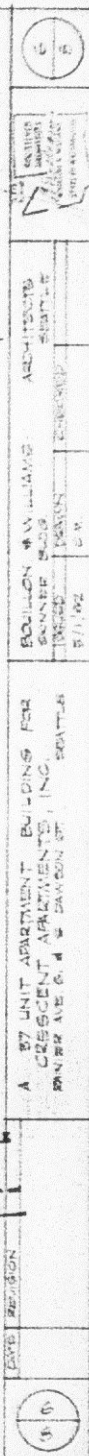
See floor plan
to show location
of this section

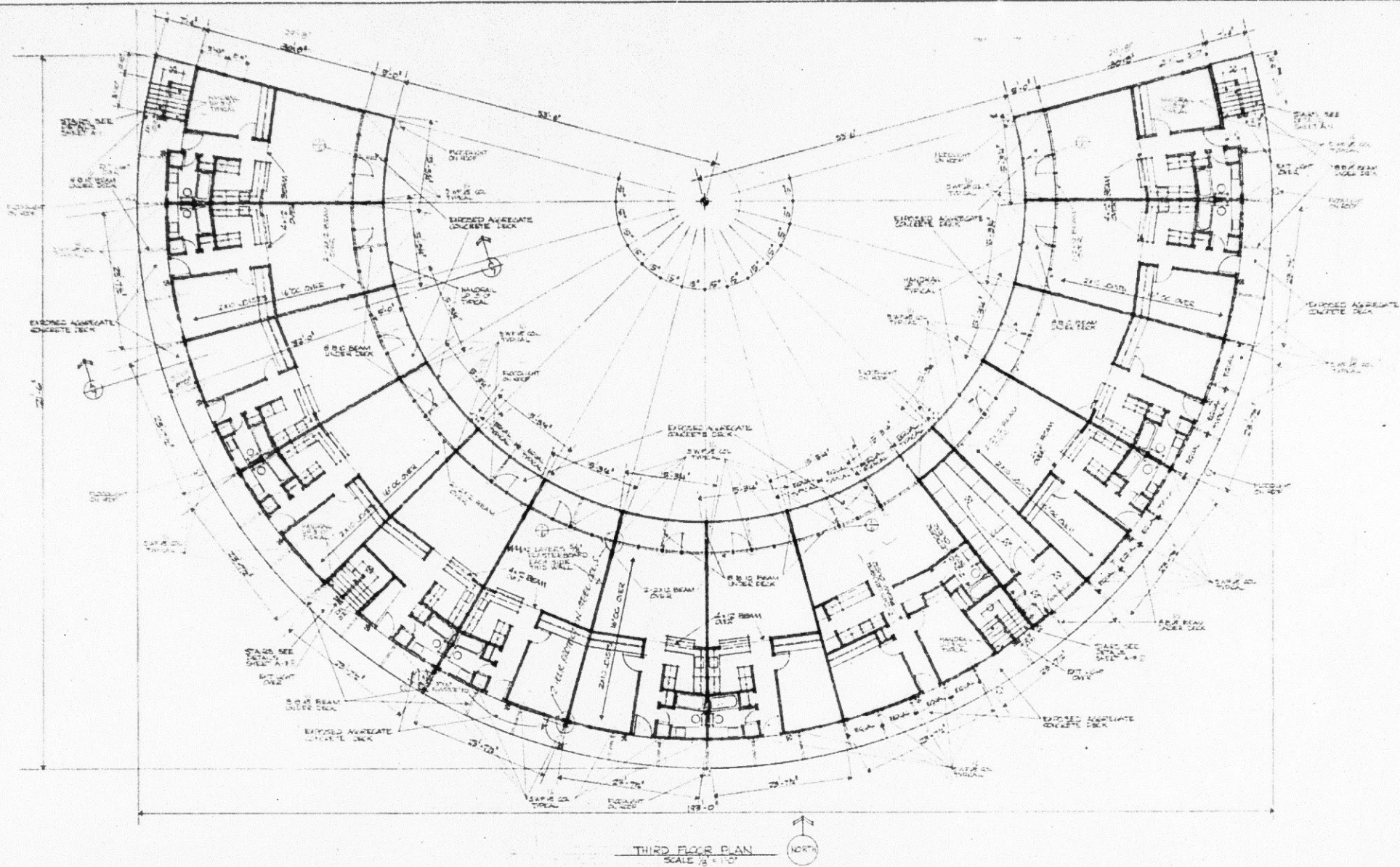


TYPICAL SECTION (ELEVATION)
SEE FLOOR PLAN

TYPICAL SECTION (ELEVATION)
SEE FLOOR PLAN

SEE FLOOR PLAN
FOR LOCATION
OF THIS SECTION





CITY OF SEATTLE
DEPT. OF BUILDINGS
121982
Approved Subject to Review and
Sealing
J. M. Brown

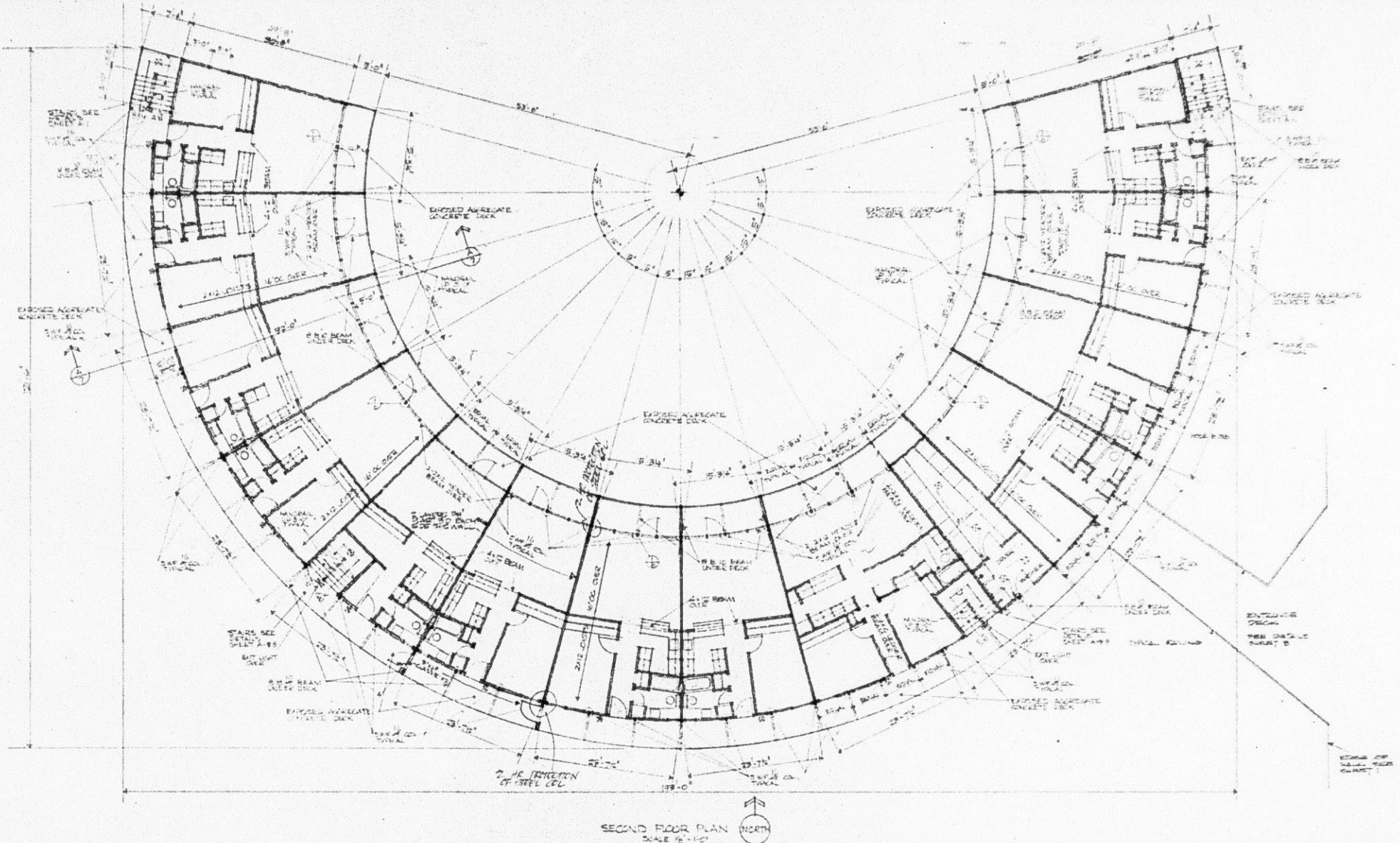
DATE REVIEWED

A 37 UNIT APARTMENT BUILDING FOR
CRESCENT APARTMENTS, INC. SEATTLE
BANKS AVE & 5th AVE SW

SOULON & WILLIAMS ARCHITECTS
SEATTLE
BANNER BLDG
1500 1st AVE
SEATTLE
ISSUED PERMANENT RECORD

15 4

01 11



SECOND FLOOR PLAN
SCALE 1/8" = 1'-0"



CITY OF SEATTLE
DEPT. OF BUILDINGS
JUL 11 1932
Approved Subject to Review and
Forwarded
[Signature]

DATE	DRAWN BY	CHECKED BY	PROJECT	1. 27 UNIT APARTMENT BUILDING FOR CRESCENT APARTMENTS, INC. 2. 45' x 100' LOT 3. 10' x 10' LOT
				4. 10' x 10' LOT 5. 10' x 10' LOT 6. 10' x 10' LOT
7. 10' x 10' LOT 8. 10' x 10' LOT 9. 10' x 10' LOT			10. 10' x 10' LOT 11. 10' x 10' LOT 12. 10' x 10' LOT	

