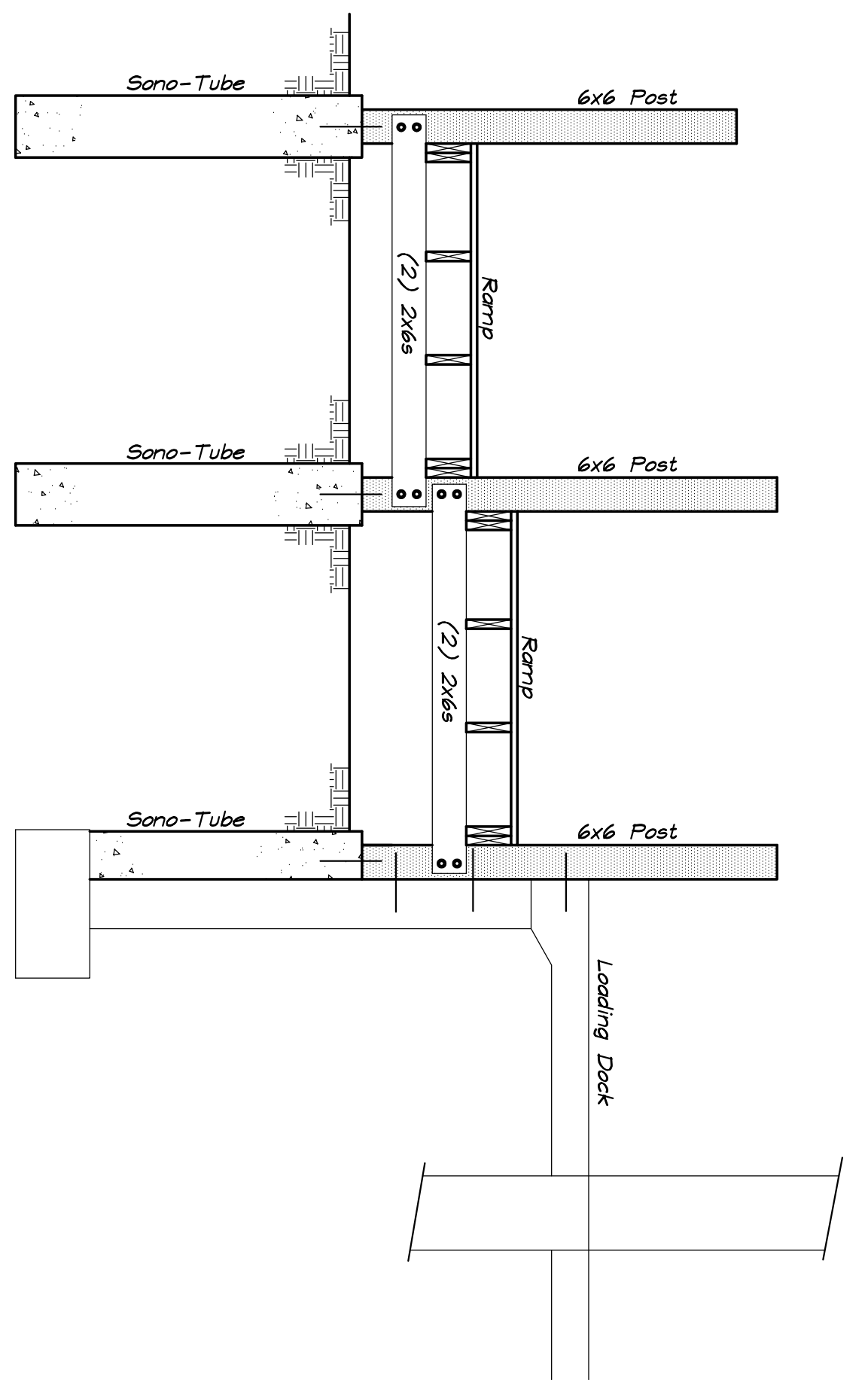


ACCESS RAMP FRAMING PLAN
Scale: 1/4" = 1'-0"



See Architectural Drawings for all ADA, Dimensions and Railing Info.

SECTION 1
Scale: 1/2" = 1'-0"

- STRUCTURAL DESIGN CRITERIA:**
- BUILDING CODE: INTERNATIONAL BUILDING CODE - 2004 EDITION
 - DECK DESIGN LIVE LOAD = 100 PSF
 - DECK DESIGN DEAD LOAD = 10 PSF

- GENERAL NOTES:**
- ALL DIMENSIONS AND CONDITIONS MUST BE VERIFIED IN THE PRESENCE OF THE ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.
 - ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS AND ORDINANCES SHALL BE STRICTLY OBSERVED AND FULLY ENFORCED IN ACCORDANCE WITH THE LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.
 - REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS, ELEVATIONS, RAILINGS, AND ADDITIONAL INFORMATION.

- FOUNDATION NOTES:**
- FOUNDATION DESIGN BASED ON AN ASSUMED MAXIMUM ALLOWABLE BEARING PRESSURE OF 2000 PSF.
 - DESIGN OF EXTERIOR FOUNDATIONS IS BASED ON A FROST DEPTH OF 4'-0" BELOW FINISHED GRADE.

- CONCRETE NOTES:**
- ALL CONCRETE WORK SHALL CONFORM TO ACI-318-LATEST EDITION.
 - CONCRETE COMPRESSIVE STRENGTH AT 28 DAYS SHALL BE 3000 PSI, MAXIMUM SIZE AGGREGATE SHALL BE 3/4".

- WOOD FRAMING NOTES:**
- STRUCTURAL LUMBER: SOUTHERN YELLOW PINE, PRESSURE TREATED
F_b = 1000 PSI F_v = 70 PSI
E = 100000 PSI
 - DESIGN CODE: NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.
 - CONNECTORS: ALL CONNECTORS, BOLTS, JOIST HANGERS TO BE GALVANIZED.
JOIST TO HEADER / RIM JOIST JOIST HANGER
RIM JOIST / HEADER TO POST = (2) 3/4" THRU-BOLTS

- FRAMING ARRANGEMENT SHOWN IS A PROVIDED AS A GUIDE.

INTEL SCHEDULE			
INTEL MARK	INTEL LOCATION / SPAN	INTEL SIZE	END BEARING
L-1	12" CMU Block Wall Clear Spans to 9'-0"	(2) 6x12 Steel Beams	8" BEARING - GROUT FIRST (2) CELLS FULL BENEATH INTEL,
L-2	MASONRY WALLS Clear Spans to 6'-0"	LAGS/2x8" LVL FOR 6" WALL WIDTH	6" BEARING