

RULE XX - SIGNS

SECTION 2001. General Requirements

1. **No** sign or signboard shall be erected in such a manner as to confuse or obstruct the view or interpretation of any official traffic sign, signal, or device.
2. Signs which are written in any foreign language shall have a corresponding **translation in English** or in the local dialect.
3. The bottom line of all signboards adjacent to each other shall follow a common base line as determined by the **Building Official**.
4. The installation of all kinds of signs shall be such that a harmonious and aesthetic relationship of all units therein is presented.

SECTION 2002. Maintenance

All signs, together with all of their supports, braces, guys, and anchors, shall be kept in repair and in proper state of preservation. The display of all signs shall be kept neatly painted and secured at all times.

SECTION 2003. Design and Construction

Sign structures shall be designed and constructed to resist all forces in accordance with the National Structural Code for Buildings. For signs on buildings, the dead lateral loads shall be transmitted through the structural frame of the building to the ground in such a manner as not to overstress any of the elements of the building. The weight of earth superimposed over footings may be used in determining the dead load resisting moment. Such earth shall be carefully placed and thoroughly compacted.

SECTION 2004. Supports and Anchorages

1. *General.* The supports and anchorages of all signs or sign structures shall be placed in or upon private property and shall be constructed in conformity with the requirements of the **Code**.
 - a. Sign structures may be constructed only in areas where zoning regulations permit them and in accordance with the accepted standards of design, construction and maintenance.
 - b. Roof Signs
 - i. The design and construction of roof signs shall conform to the provisions of Sec. 1210 of the **Code**.
 - ii. No signs shall be erected, attached to, installed or fastened on rooftops of buildings of wooden structures or of buildings/structures with wooden roof framing.
 - iii. Adequate provisions for grounding metallic parts of roof signs exposed to lightning shall be provided.
 - iv. Installation of warning lights/obstruction lights for air traffic shall be installed where applicable.
 - c. Ground Signs

- i. Ground signs and advertising ground signs which shall be constructed in conformity with accepted engineering standards, of which height control shall be in conformity with the Local Zoning Regulation (LZR). (**Figure XX.1.**)
 - ii. Ground sign structures shall be located within the property line and under **no** circumstances shall they occupy the RROW/street or sidewalk/arcade or similar access-ways.
 - iii. Public or government signs erected or installed within the area of the sidewalk shall be so designed and located that they do **not** obstruct the easy passage of pedestrians nor distract the attention of motorists.
- d. Projecting Signs
- i. On **non-arcaded** RROW/streets, signs shall **not** extend more than 1.20 meters over the sidewalk and measured horizontally from the wall line or building line. **On arcaded RROW/streets, the signs shall not project more than 0.60 meter from the outermost portion of the wall line of the allowed structure over the arcade.** For buildings abutting on RROW/streets or alleys without sidewalks or provisions therefor, the signs shall **not** project more than 0.30 meter from the outermost portion of the building/structure. (**Figures XX.2., XX.3., and XX.4.**)
 - ii. A height clearance of not less than 3.00 meters measured from the finished road surface shall be provided below the lowest part of such signs projecting over sidewalks on buildings without arcades and a clearance of **not** less than 5.00 meters shall be provided below the lowest part of such signs projecting over arcaded RROW/streets.
 - iii. The erection of electric neon signboards or other advertisements of similar nature projecting over roadways or public streets shall be allowed, provided that:
 - (1) Clear distance between the signboards erected on one building is **not** less than 4.00 meters.
 - (2) Signboards on multi-storey buildings shall be erected on the same vertical line and shall not overlap each other.
 - (3) Tops of signboards shall **not** extend over the topmost part of the parapet or the bottom line of the eave of the building.
 - (4) Horizontal projections of signboards shall follow subsections (i) and (ii) of this Rule.
 - (5) In case of two (2) adjacent buildings, adjacent signboards shall be placed at a distance of not less than 2.00 meters from the common boundary line.
 - (6) Signboards shall **not** obstruct any window or emergency exit and shall **not** be closer than 1.00 meter from electric and telephone posts and wires.
- e. Wall Signs
- i. Outdoor display signs placed against the front exterior surface of buildings shall **not** extend more than 300 millimeters from the wall with its lowest portion **not** less than 3.00 meters above the sidewalk.

- ii. Commercial signs shall **not** be attached to, painted on, installed or displayed on posts/columns, beams/girders or any other exterior portion of arcades and structures for public utilities/services, e.g. mass transit and the like.
 - iii. Display windows or wall signs within 3.00 meters above the sidewalk shall be flushed or recessed.
2. *Materials.* Materials for construction of signs or sign structures shall be of the quality and grade as specified in the Code. In all signs and sign structures, the materials and details of construction shall, in the absence of specified requirements, conform to the following:
 - a. Structural steel shall be of such quality as to conform to ASTM A 36. Secondary members in contact with or directly supporting the display surface may be formed of light gauge steel, provided such members are designed in accordance with the specifications of the design of light gauge steel as specified in ASTM A 242 and, in addition, shall be galvanized. Secondary members, when formed integrally with the display surface, shall be not less than No. 24 gauge in thickness. When **not** formed integrally with the display surface, the minimum thickness of the secondary members shall be No. 12 gauge. The minimum thickness of hot-rolled steel members furnishing structural support for signs shall be 6.35 millimeters, except that if galvanized, such members shall be not less than 3.18 millimeters thick. Steel pipes shall be of such quality as to conform to ASTM A 36. Steel members may be connected with one galvanized bolt provided that connection is adequate to transfer the stresses in the members.
 - b. Anchors and supports, when of wood and embedded in the soil, or within 150 millimeters of the soil, shall all be of heartwood of a durable species or shall be pressure-treated with an approved preservative.
 3. *Restrictions on Combustible Materials* - All signs or sign structures erected in highly restrictive Fire Zones shall have structural members of incombustible materials. Ground signs may be constructed of any material meeting the requirements of the Code. Combination signs, roof signs, wall signs, projecting signs, and signs on marquees shall be constructed of incombustible materials. No combustible material other than approved plastics shall be used in the construction of electric signs.
 4. *Non-structural Trim* - Non-structural trim and portable display surfaces may be of wood, metal, approved plastics, or any combination thereof.
 5. *Display Surfaces* - Display surfaces in all types of signs may be made of metal, glass, or approved plastics.

SECTION 2005. Projections and Clearances

1. *Clearances from High Voltage Power Lines* - Clearances of signs from high voltage power lines shall be in accordance with the Philippine Electrical Code.
2. *Clearances from Fire Escapes, Exits, or Standpipes* - **No** signs or sign structures shall be erected in such a manner than any portion of its surface or supports will interfere in any way with the free use of any fire escape, exit, or standpipe.
3. *Obstruction of Openings.* **No** sign shall obstruct any opening to such an extent that light or ventilation is reduced to a point below that required by the Code. Signs erected within 1.50 meters of an exterior wall in which there are openings within the area of the sign shall be constructed of incombustible material or approved plastics.

4. *Projection over Alleys.* No sign or sign structure shall project into any public alley below a height of 3.00 meters above established sidewalk grade, nor project more than 300 millimeters where the sign structure is located 3.00 meters to 4.50 meters above established sidewalk grade. The sign or sign structure must not project more than 1.00 meter into the public alley where the sign or sign structure is located more than 4.50 meters above established sidewalk grade.

SECTION 2006. Lighting

Signs shall be illuminated only by electrical means in accordance with the Philippine Electrical Code.

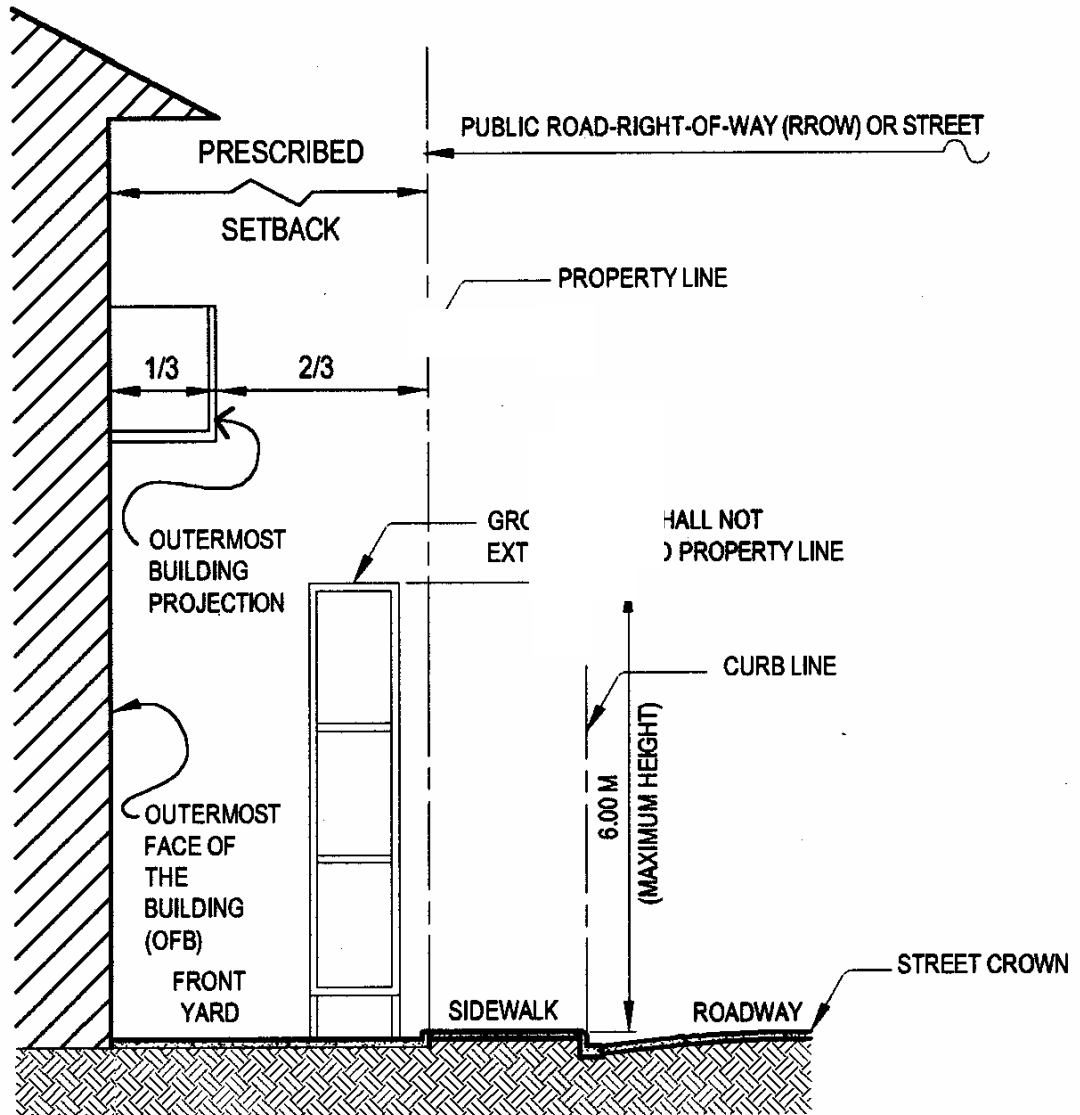


Figure XX.1.

GROUND SIGN

Annotation. The ground-mounted sign must have its foundation/supports firmly planted within the property limits and **not** on any part of the RROW.

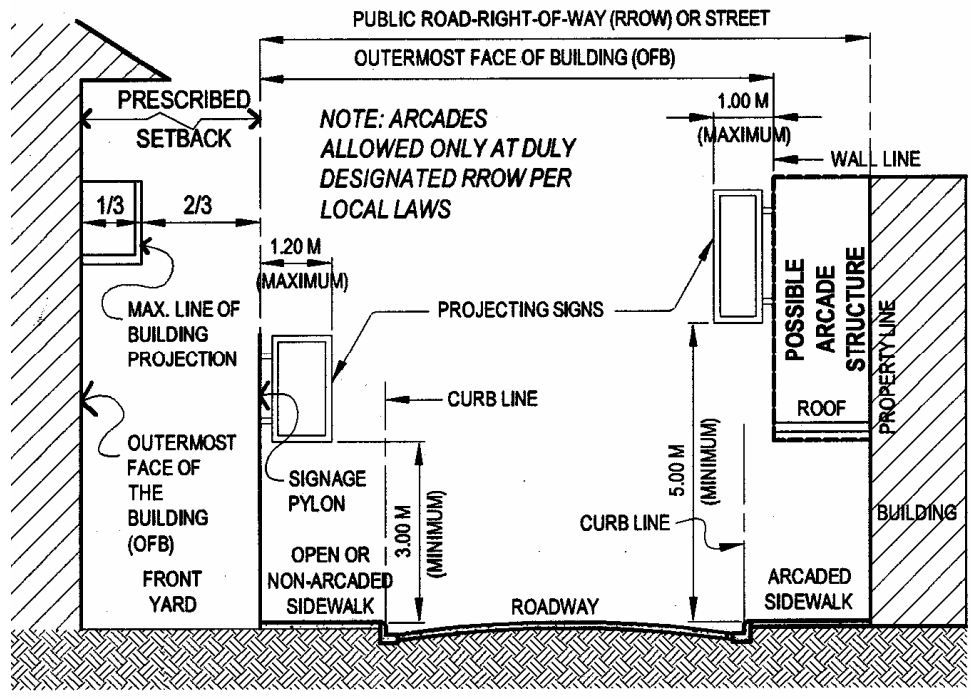
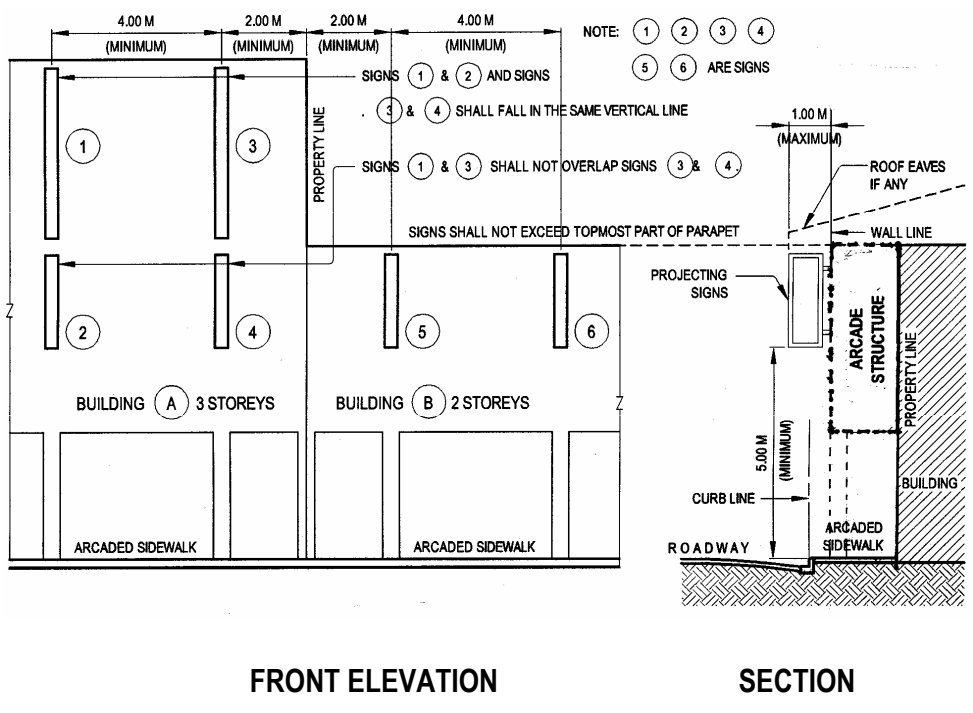


Figure XX.2.

PROJECTING SIGNS



FRONT ELEVATION

SECTION

Figure XX.3.

PROJECTING SIGNS

Annotation. There shall be **no** ground-mounted, hanging nor projecting signboard within the arcade/arcaded sidewalk itself. The permitted signs for arcaded structures are to be located **above** portions of the RROW (**not** below the arcade structure).

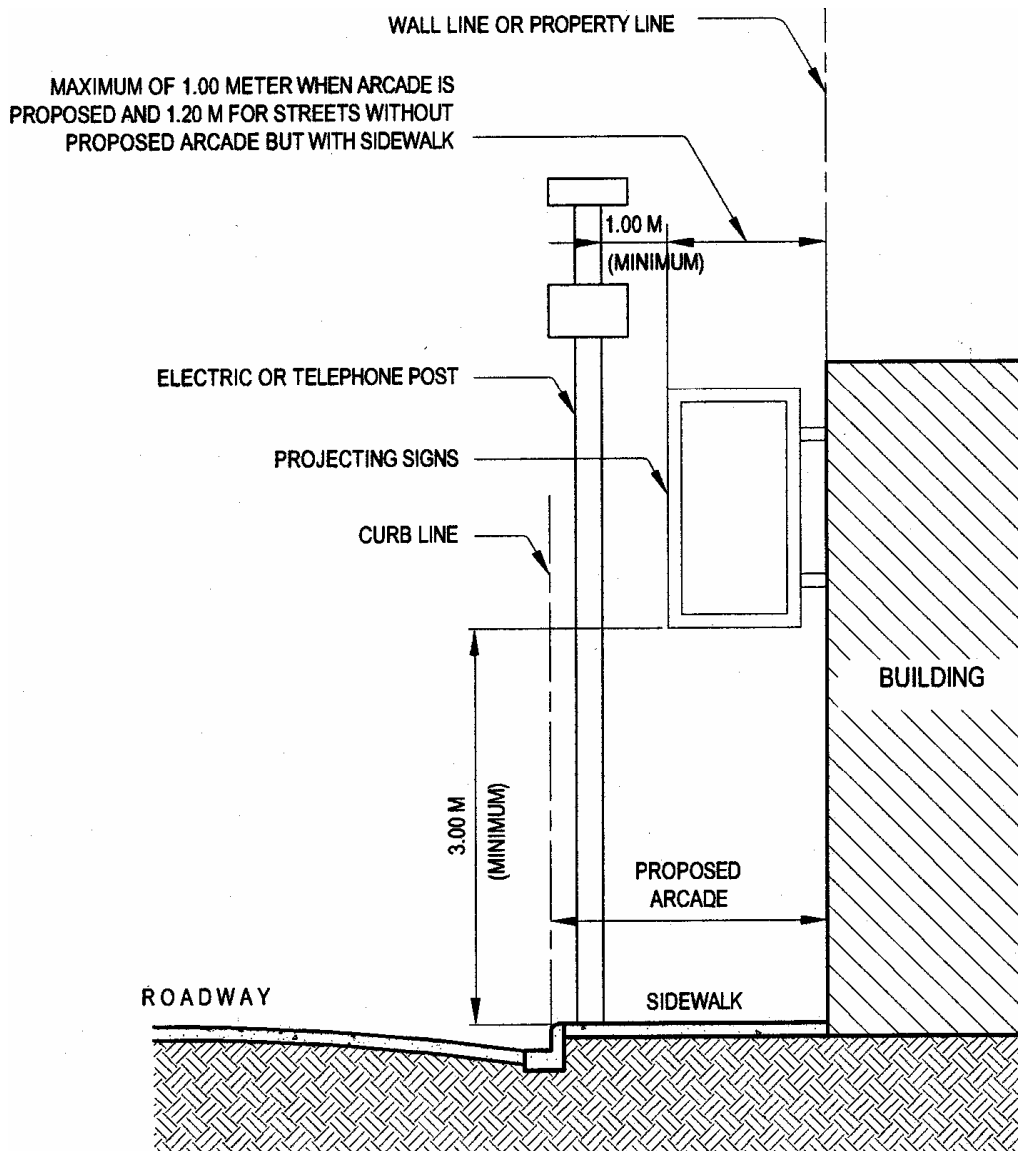


Figure XX.4.

PROJECTING SIGNS

Annotation. The example above assumes that there shall be no arcade structure (only a covered sidewalk i.e. which still qualifies as an arcade).

*(emphases, underscoring and annotations supplied)
Rule XXI follows*