

NOTE: all measurements are estimates and must be verified by the contractor.

X - 110 ft –Guard shack to tennis court behind houses 1 – 4

X - 210 ft – Tennis court to Club House.

X - 125 ft – Club house to Point 1, 2 stages total

X - 220 ft– Point 1 to Point 2

X - 132 ft – Club house to Point 3

X - 210 ft – Point 3 to Point 4

X - 75 ft – Point 5 to half way

X - 100 ft – Point 7 to Point 8a

X - 105 ft – Point 2 to Point 9

X - 114 ft – Point 9 to Point 10

X - 201 ft – Point 9 to Emergency House

X - 40 Ft – Point 4 Point 8a

X - 75 ft –Point 5 to street by guard shack

X - Club house to Reyes = 630 ft

X – Embassy to street = 180 ft.

X – Length from Embassy to Reyes = 655 ft.

X – 162 ft. Embassy to across street.

X – 468 ft. Street to Reyes Como Room

X – 626 ft. From Commo room to club house.

Total = 2367 ft of conduit + 10% = 2603.7 ft

**4" Rigid Conduit**

X - Rigid from Point 1 across street = 40 ft X 6 = 240 ft

X - 4" Rigid from Point 2 across street = 40 ft X 3 = 120 ft

X - 4" Rigid from Point 3 across street = 40 ft X 6 = 240 ft

X - 4" Rigid from Point 4 across street = 40 ft X 3 = 120 ft

X - 4" Ridge from Point 5 across street by guard shack (back gate) = 40 ft X 6 = 240

Total = 960 ft = 96 lengths (10' lengths 4" rigid galvanized Conduit