

Target Interface Inspection {Construction Compliance} Checklist

	INSPECTION ITEM	YES	NO	NOTES
3	Camera Tower or Pole:			
a	Camera enclosure size, configuration, and spacing conform to requirements shown in CEHNC 1110-1-23.			©
b	Separate RGS conduit provided for power and optical fiber cable entrance into enclosure and securely anchored.			©
c	The optical fiber cable armor jacket is bonded to earth ground bus at enclosure.			©
d	The camera enclosure is bonded to earth ground with a No.6 AWG insulated ground cable.			©
e	Lightning protection meets National Fire Prevention Association (NFPA) code 780.			©
f	SC type connectors installed on all fiber cables.			©
g	Minimum bend radius of optical cable has not been exceeded (10 times the diameter of the cable under no load conditions). There is also no micro bending of optical cable (pinched).			©
h	Minimum of 2 meter service loop of six strand fiber in camera tower or pole enclosure.			©
i	Buffer tube fan-out kit installed and furcation unit anchored in enclosure.			©
j	Cables are permanently tagged adjacent to conduit penetrations showing cable destinations.			©
k	Optical fiber cables are free of splices.			©
l	A 120Vac, 20A duplex receptacle installed for media converter inside enclosure.			©
m	Seal conduits entering enclosure.			©
n	Surge suppression is provided in local power panel at camera position.			