

MAXRAD
MODEL 19008A
1850-1990 MHz

STREET LIGHT
MOUNTING CAP

STREET LIGHT

NOTES:
RAD CENTER OF ANTENNA: 31'-11"
TOP OF POLE: 30'-10"
STREET LIGHT ATTACHMENT: 30'-8"

① REMOVE CONCRETE CRASH CAP.
PLACE 1 (1 1/4") CONDUIT FROM
LIGHT POLE TO 17X30 VAULT
PLACE 8 AWG BLACK, 8 AWG
WHITE, 12 AWG GREEN
NEW CONDUCTORS IN 1 1/4"
CONDUIT.
GROUND AT EQUIPMENT SH001
KIT 006 AND AT GROUND ROD
PLACED IN 17X30 VAULT.
REPLACE CONCRETE CRASH CAP
INCASING 1 1/4" CONDUIT

NEXTG COAX WITH #6
GROUND WIRE

SH001 KIT 006

TRAFFIC SIGNAL

FROM POWER SERVICE
DISCONNECT VAULT
TO SH001

CROSSWALK SIGN

ACCESS

#6 CU. GROUND COVERED
IN PLASTIC MOULDING

EXISTING MOUNTING RODS

UTILIZE EXISTING CONDUIT FROM
EXISTING METER PEDESTAL TO
EXISTING STREET LIGHT

POWER SERVICE
DISCONNECT BOX

17 X 30 VAULT

GROUND ROD

EXISTING CONDUIT

EXISTING CONCRETE FOUNDATION

121046

STEEL STREET LIGHT DETAIL "A"
LOOKING WEST

SCALE: N.T.S.

STREET LIGHT
MOUNTING CAP

TRAFFIC SIGNAL

NEXTG COAX WITH #6
GROUND WIRE

SH001 KIT 006

DRILL 1 1/2" HOLE
(SEE DETAIL C ON THIS PAGE)

TRAFFIC SIGNAL

CROSSWALK SIGN

#6 CU. GROUND
COVERED IN PLASTIC
MOULDING

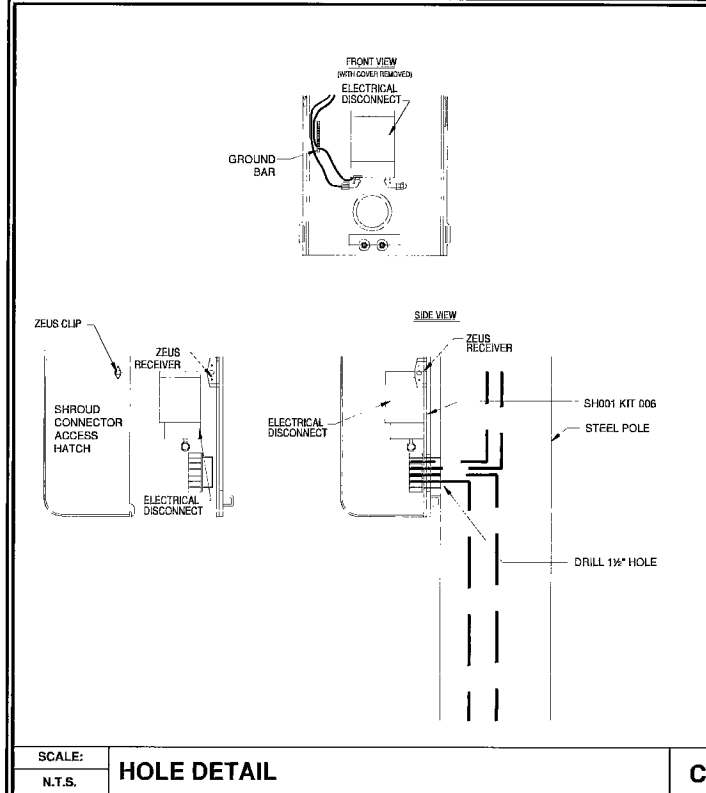
EXISTING MOUNTING
RODS

EXISTING CONCRETE
FOUNDATION

STEEL STREET LIGHT DETAIL "B"
LOOKING NORTH

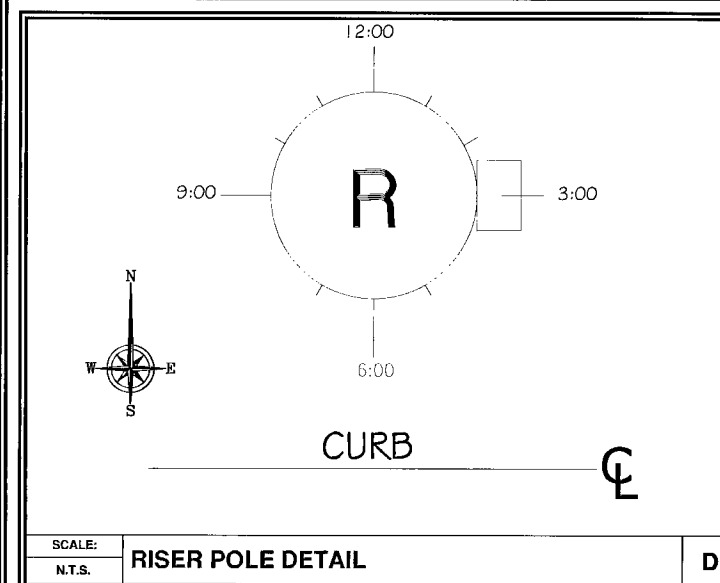
SCALE: N.T.S.

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SCALE:
N.T.S. HOLE DETAIL

C



SCALE:
N.T.S. RISER POLE DETAIL

D

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PROJECT INFORMATION:

SPR1009NV-SUMN049M1
LAS VEGAS, NV 89138

CURRENT ISSUE DATE:

01/19/2010

PERMIT SUBMISSION:

REV. DATE DESCRIPTION BY:

PLANS BY:

NextG Networks
of California, Inc.

REP:

COMMENTS:

H#36635
DWG#
107V5352-T&L

SHEET TITLE:

POLE
PROFILES

SHEET NUMBER: REVISION:

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