ATTACHMENT B

NDOT P25 RADIO INSTALLER CHECKLIST

COMPLETE AND PROVIDE TO NDOR WHEN INSTALLATION COMPLETED

Installation contractor:

Installation location: District:

Radio serial number: Model: APX 4500

Equip. number of vehicle:

Radio asset tag number: Tag scan accessible?

12 VDC sources: Transceiver large red:
Control head red:
IGN sense yellow:
Fuses located at sources?

Ground point(s) used: Vehicle single point?

Antenna model: Motorola HAD4008 Mounting location:

Antenna power measurements: Forward: Reflected:

Underside of antenna mount properly weatherproofed ?
Spray on undercoating? Brush on electrical tape? Other?

Coax secured separate from other cables? Excess removed?

Cabling: Supported? Secured? Spliced/Location? Separated from hazards?
Cable slack allow for transceiver/head removal from bracket w/cables connected?

Transceiver mounting location: Service accessible?

Head mounting location: Accessible? Secure?

Mic mounting location: Accessible? Secure?

Keyed radio interference with:
Alarms? Wipers?
HVAC? Lights?
Instrument panel? Plow controls?
Spreader controls?
Other?

Channel grant tone? TX audio? RX audio? Volume control?

Installation technician signature: Date:

NDOT inspector signature: Date:

Notes: