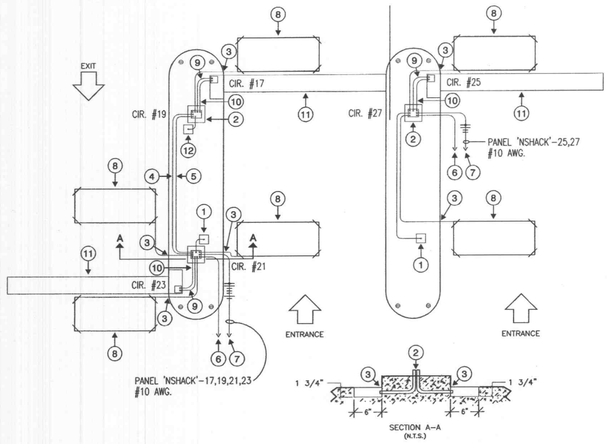
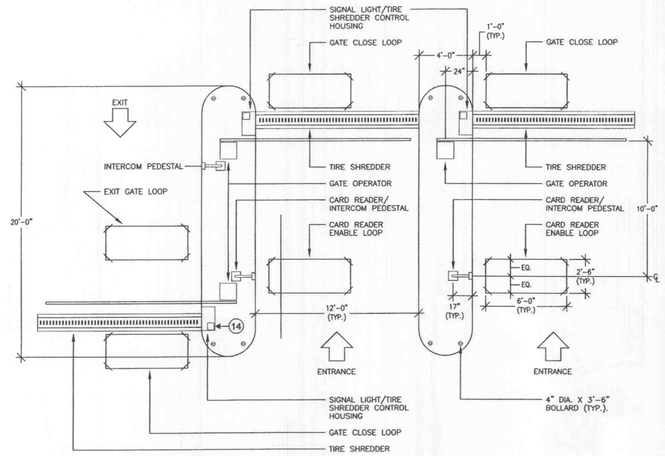
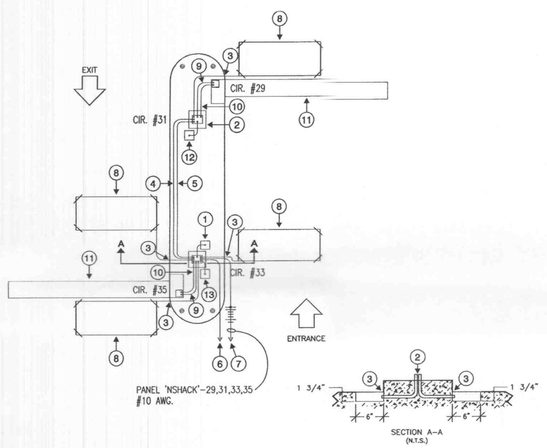
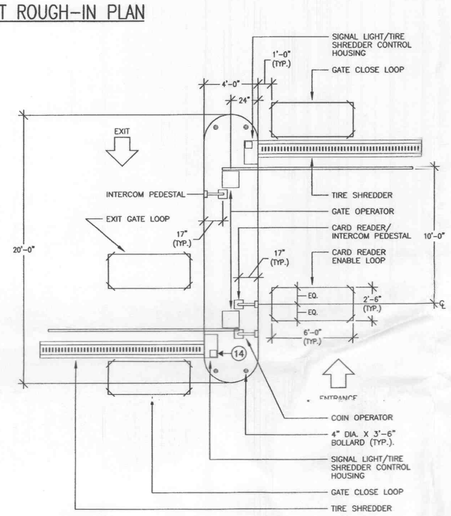




NORTH MAIN ENTRANCE AND EXIT CONDUIT ROUGH-IN PLAN

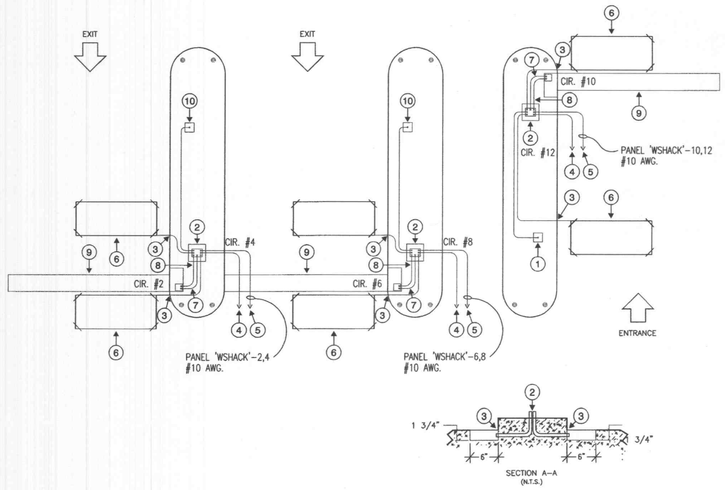
SCALE 1/4" = 1'-0"

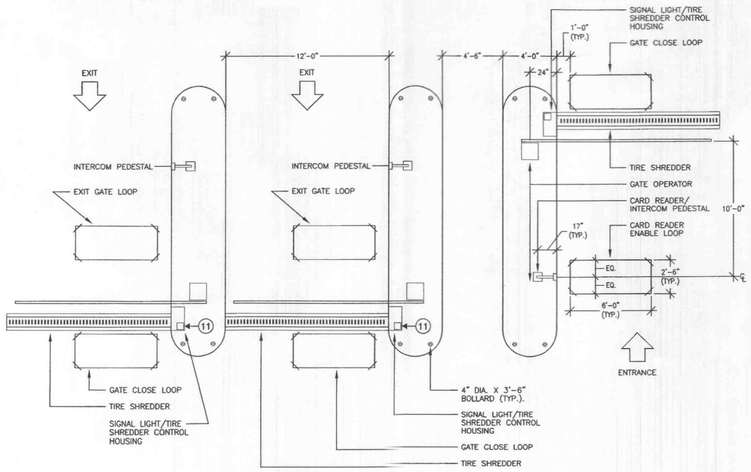




NORTH MAIN VISITORS ENTRANCE AND EXIT CONDUIT ROUGH-IN PLAN

SCALE 1/4" = 1'-0"





SOUTH ENTRANCE AND EXIT CONDUIT ROUGH-IN PLAN

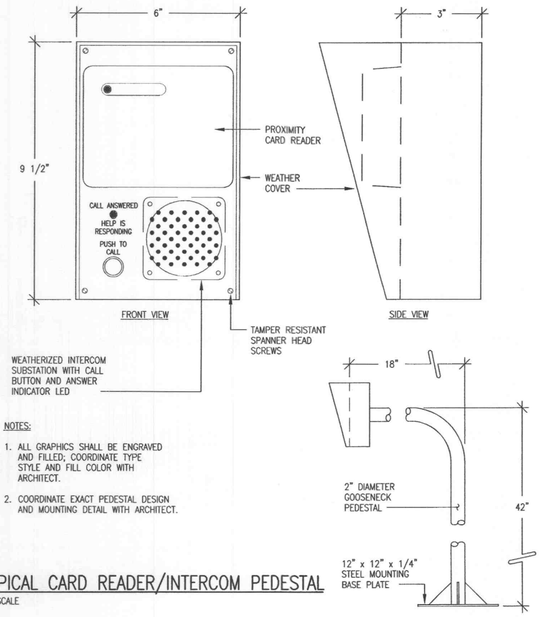
SCALE 1/4" = 1'-0"

GENERAL NOTES:

1. COORDINATE CONDUIT STUB-UP LOCATIONS WITH RESPECT TO SECURITY DEVICES SHOWN W/SECURITY CONTRACTOR AND SECURITY SHOP DRAWINGS BEFORE INSTALLING CONDUIT.

KEYED NOTES FOR NORTH MAIN ENTRANCE AND NORTH VISITOR'S ENTRANCE.

1. STUB 1" CONDUIT UP INTO BASE OF CARD READER PEDESTAL.
2. STUB CONDUITS UP INTO BASE OF PARKING GATE CONTROL.
3. STUB 1" CONDUIT OUT INTO 6"L X 2"W X 1 3/4"D BLOCKOUT IN SLAB FOR LOOP DETECTOR WIRING.
4. PROVIDE 1" CONDUIT BETWEEN GATES FOR CONTROL WIRING.
5. PROVIDE 1" CONDUIT BETWEEN GATES FOR 120VAC POWER.
6. PROVIDE 2" CONDUIT FOR SECURITY CONTROL WIRING. ROUTE CONDUIT BACK TO SECURITY PANEL IN GUARD SHACK.
7. PROVIDE 1 1/2" CONDUIT FOR 120VAC. ROUTE CONDUIT BACK TO PANEL IN GUARD SHACK.
8. 3/8" WIDE X 1" DEEP SAW CUT IN SLAB FOR LOOP DETECTOR PROVIDED BY GATE SUPPLIER.
9. PROVIDE 1" CONDUIT BETWEEN SIGNAL LIGHT/TIRE SHREDDER CONTROL HOUSING TO GATE CONTROL HOUSING FOR CONTROL WIRING.
10. PROVIDE 1" CONDUIT BETWEEN SIGNAL LIGHT/TIRE SHREDDER CONTROL HOUSING TO GATE CONTROL HOUSING FOR 120 VAC POWER.
11. PROVIDE TRENCH FOR TIRE SHREDDER PER MANUFACTURERS INSTALLATION REQUIREMENTS.
12. STUB 1" CONDUIT UP INTO BASE OF INTERCOM PEDESTAL.
13. STUB 1" CONDUIT UP INTO BASE OF COIN/TOKEN OPERATOR PEDESTAL.
14. PROVIDE SIGNAGE AND RED FLASHING LIGHT ON SIGNAL LIGHT/ TIRE SHREDDING CONTROL HOUSING TO WARN AGAINST TRYING TO ENTER THRU EXIT LANE.
15. PROVIDE APPROPRIATE SIGNAGE TO WARN AGAINST TIRE DAMAGE.



NOTES:

1. ALL GRAPHICS SHALL BE ENGRAVED AND FILLED; COORDINATE TYPE STYLE AND FILL COLOR WITH ARCHITECT.
2. COORDINATE EXACT PEDESTAL DESIGN AND MOUNTING DETAIL WITH ARCHITECT.

TYPICAL CARD READER/INTERCOM PEDESTAL

NO SCALE

KEYED NOTES FOR SOUTH ENTRANCE

1. STUB 1" CONDUIT UP INTO BASE OF CARD READER PEDESTAL.
2. STUB CONDUITS UP INTO BASE OF PARKING GATE CONTROL.
3. STUB 1" CONDUIT OUT INTO 6"L X 2"W X 1 3/4"D BLOCKOUT IN SLAB FOR LOOP DETECTOR WIRING.
4. PROVIDE 2" CONDUIT FOR SECURITY CONTROL WIRING. ROUTE CONDUIT BACK TO SECURITY PANEL IN GUARD SHACK.
5. PROVIDE 1 1/2" CONDUIT FOR 120VAC. ROUTE CONDUIT BACK TO PANEL IN GUARD SHACK.
6. 3/8" WIDE X 1" DEEP SAW CUT IN SLAB FOR LOOP DETECTOR PROVIDED BY GATE SUPPLIER.
7. PROVIDE 1" CONDUIT BETWEEN SIGNAL LIGHT/TIRE SHREDDER CONTROL HOUSING TO GATE CONTROL HOUSING FOR CONTROL WIRING.
8. PROVIDE 1" CONDUIT BETWEEN SIGNAL LIGHT/TIRE SHREDDER CONTROL HOUSING TO GATE CONTROL HOUSING FOR 120 VAC POWER.
9. PROVIDE TRENCH FOR TIRE SHREDDER PER MANUFACTURERS INSTALLATION REQUIREMENTS.
10. STUB 1" CONDUIT UP INTO BASE OF INTERCOM PEDESTAL.
11. PROVIDE SIGNAGE AND RED FLASHING LIGHT ON SIGNAL LIGHT/ TIRE SHREDDING CONTROL HOUSING TO WARN AGAINST TRYING TO ENTER THRU EXIT LANE.
12. PROVIDE APPROPRIATE SIGNAGE TO WARN AGAINST TIRE DAMAGE.

MASTERCARD
0' Fallon Missouri

Prepared for
MASTERCARD INTERNATIONAL
12115 Lackland Road
St. Louis, MO 63146
Contact Number:

HELLMUTH, OBATA + KASSABAUM, P.C.

N Y C
620 Avenue Of The Americas
New York, New York 10011
T212.741.1200. F212.633.1163.

S T L
211 North Broadway, Suite 600
St. Louis, MO 63102 USA
T314.421.2000. F314.421.6073.

All reproduction & intellectual property rights reserved ©2001 HOK

In association with

EDM INCORPORATED
STRUCTURAL, CIVIL, AND MEP ENGINEERS
220 Mansion House Center
St. Louis, MO 63102-1902
T. 314.231.5485 F. 314.231.8167

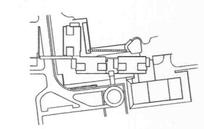
Issue

#	Date	Description	Drwn	Chk

North

Seal

Key Plan



Date 19 DEC. 2001 Project Code 98-0478-001
Drawn Checked
CAD File E2.5.DWG

Scale AS NOTED

Original drawing sheet is 48" x 36"-Scale accordingly if reduced

ENRTY AND EXIT CONDUIT PLANS

Drawing Number E2.5