<u>HIGHWAY STANDARD PLANS</u>

STANDARD

NO.

DESCRIPTION

CR-1	GRANITE CURB DETAILS
CR-2	CURB DETAILS
DL-1	ROADSIDE DELINEATION
DL-2	INTERCHANGE DELINEATION
DL-3	MILLED RUMBLE STRIPS (SHOULDERS)
DL-4	MILLED RUMBLE STRIPS (SHOULDERS)
DL-5	MILLED RUMBLE STRIPS (SHOULDERS)
DL-6	MILLED RUMBLE STRIPS (CENTERLINE)
DL-7	MILLED RUMBLE STRIPS (CENTERLINE)
DL-8	MILLED RUMBLE STRIPS (CENTERLINE)
DP-1	DRAINAGE PIPE DETAILS
DR-1	GRATE AND FRAME DETAILS
DR-2	D.I., MANHOLE COVER AND PAVEMENT DEPRESSION DETAILS
DR-3	PRECAST CONCRETE MEDIAN BARRIER DRAINAGE DETAILS
DR-4	UNDERDRAIN FLUSHING BASIN AND POLYETHYLENE LINER DETAILS
DR-5	PRECAST REINFORCED CONCRETE C.B., D.I. AND M.H.
ES-1	END SECTIONS FOR CORRUGATED STEEL AND REINFORCED CONCRET
EW-1	EARTHWORK - MUCK EXCAVATION
FN-1	WOVEN WIRE FENCE
FN-2	CHAIN LINK FENCE
GR-1	BEAM GUARDRAIL STANDARD SECTION-WOOD POSTS AND HARDWARE
GR-2	BEAM GUARDRAIL STANDARD SECTION-STEEL POSTS AND HARDWARE
GR-3	PREFERRED PLATFORM FOR ENERGY ABSORBING GUARDRAIL TERMIN
GR-4	ALTERNATIVE PLATFORM FOR ENERGY ABSORBING GUARDRAIL TERM
GR-5	BEAM GUARDRAIL TERMINAL SECTION TYPE E-2
GR-6	BEAM GUARDRAIL TERMINAL SECTION TYPE E-2 HARDWARE DETAIL
GR-7	BEAM GUARDRAIL TERMINAL SECTION TYPE E-2 MODIFIED 30
GR-8	BEAM GUARDRAIL TERMINAL SECTION TYPE E-2 MODIFIED 40
GR-9	BEAM GUARDRAIL TERMINAL SECTION TYPE E-2 MODIFIED 45
GR-10	BEAM GUARDRAIL TERMINAL UNIT TYPE G-2
GR-11	BEAM GUARDRAIL THRIE BEAM DOUBLE FACED (WOOD POSTS)
GR-12	BEAM GUARDRAIL THRIE BEAM DOUBLE FACED (STEEL POSTS)
GR-13	BEAM GUARDRAIL THRIE BEAM SINGLE FACED (WOOD POSTS)
GR-14	BEAM GUARDRAIL THRIE BEAM SINGLE FACED (STEEL POSTS)
GR-15	PRECAST CONCRETE BARRIER 42" F-SHAPE (DOUBLE-FACED)
GR-16	TRANSITION F-SHAPE BARRIER
GR-17	TRANSITION F-SHAPE BARRIER AND GUARDRAIL (WOOD POSTS)
GR-18	TRANSITION F-SHAPE BARRIER AND GUARDRAIL (STEEL POSTS)
GR-19	SINGLE SLOPE BARRIER
GR-20	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST
GR-21	TRANSITION SINGLE SLOPE CONCRETE BARRIER AND GUARDRAIL (
GR-22	TRANSITION SINGLE SLOPE CONCRETE BARRIER AND GUARDRAIL (
GR-23	PORTABLE CONCRETE BARRIER 10 FOOT
HR-1	HANDRAIL DETAILS
HR-2	CONCRETE BOUND AND STEPS
HW-1	HEADWALL DETAILS
HW-2	HEADWALL DETAILS (45° WINGS)
HW-3	HEADWALL DETAILS (2 PIPES 45° WINGS)
MB-1	MAILBOX DETAILS
PL-1	PLANTING DETAILS
PL-2	PLANTING DETAILS
SL-1	PULL BOXES & CONDUIT TRENCH DETAIL
SL-2	CONCRETE FOUNDATIONS & LIGHT POLE BASE, TYPE B

TABLE OF CONTENTS

TRAFFIC STANDARD PLANS

DESCRIPTION

STANDARD NO.

TS-4 TS-5

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PM-1	LAYOUT DETAILS
PM-2	TOLERANCES FOR PAVEMENT MARKING LINES
PM-3	DIVIDED ROADWAY MULTIPLE LANES WITH ENTRAN
PM-4	DIVIDED ROADWAY MULTIPLE LANES WITH ENTRAN
PM-5	DIVIDED ROADWAY MULTIPLE LANES WITH ENTRAN
PM-6	PAINTED ISLAND DETAILS
PM-7	INTERSECTION DETAILS
PM-8	WORD AND SYMBOL LANE LAYOUT
РМ-9	PAVEMENT MARKING AT MINOR INTERSECTIONS
PM-10	TURNING LANE EXTENSION DETAILS
PM-11	CROSSWALK DETAIL OPTIONS
PM-12	WORDS AND SYMBOLS
PM-13	WORDS AND SYMBOLS
PM-14	SPEED ZONE PAVEMENT MARKINGS (DIVIDED HIGH
PS-1	ALUMINUM PLANK DETAILS
PS-2	ALUMINUM PLANK DETAILS
PS-3	ALUMINUM SHEET DETAILS
PS-4	TUBULAR / U-CHANNEL POST DETAIL
PS-5	STEEL BEAM DETAILS (NON-BREAKAWAY)
PS-6	STEEL BEAM DETAILS (NON-BREAKAWAY)
PS-7	STEEL BEAM DETAILS (BREAKAWAY)
PS-8	STEEL BEAM DETAILS (BREAKAWAY)
PS-9	BREAKAWAY MOUNTS
PS-10	BREAKAWAY MOUNTS
SG-1	ROUTE MARKER DETAILS
SG-2	REGULATORY SIGNS
SG-3	REGULATORY SIGNS
SG-4	REGULATORY SIGNS
SG-5	REGULATORY SIGNS
SG-6	REGULATORY SIGNS
SG-7	WARNING SIGNS
SG-8	WARNING SIGNS
SG-9	WARNING SIGNS
SG-10	WARNING SIGNS
SG-11	WARNING SIGNS
SG-12	MISCELLANEOUS SIGNS
SG-13	INFORMATIONAL SIGNS
SG-14	INFORMATIONAL SIGNS
TS-1	TRAFFIC SIGNAL MAST ARM FOUNDATION-TYPE 1A
TS-2	TRAFFIC SIGNAL MAST ARM FOUNDATION-TYPE 1B
TS-3	TRAFFIC SIGNAL MAST ARM FOUNDATION-TYPE 2

QUADRUPOLE LOOP DETECTOR 2-4-2 TURNS RECTANGULAR LOOP DETECTOR 3 TURNS

LS

ETE PIPES

DETAILS RE DETAILS IINAL (EAGRT) RMINAL (EAGRT)

ILS

(WOOD POSTS) (STEEL POSTS) SEPTEMBER 16, 2010

MARKING LINES LANES WITH ENTRANCE AND EXIT RAMPS STRIPING LAYOUT LANES WITH ENTRANCE AND EXIT RAMPS STRIPING LAYOUT LANES WITH ENTRANCE AND EXIT RAMPS STRIPING LAYOUT OUT DR INTERSECTIONS ETAILS INGS (DIVIDED HIGHWAY) DETAIL BREAKAWAY) BREAKAWAY) KAWAY) KAWAY)

FOUNDATION-TYPE 1A FOUNDATION-TYPE 1B & 1C