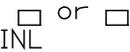
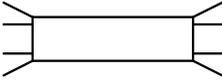
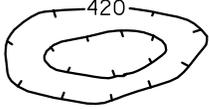
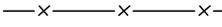
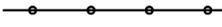
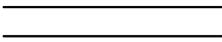
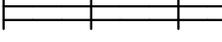
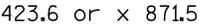


EXISTING TOPOGRAPHIC SYMBOLS

	BENCH MARK
	BUSH
	CONTROL BOX
	SURVEY CONTROL POINT
	PINE TREE
	TREE
	HYDRANT
	INLET
	LIGHT POLE
	MARSH
	MANHOLE
	POLE
	POWER POLE
	RAILROAD SIGNAL
	SATELLITE DISH
	SIGN
	SHRUB
	STUMP
	TELEPHONE POLE
	TOWER
	VALVE

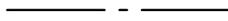
EXISTING TOPOGRAPHIC SYMBOLS

	BUILDING
	FOUNDATION OR RUINS
	SILLO, ETC.
	PROPANE TANK
	STORAGE TANK
	BRIDGE
	INDEX CONTOUR
	INTERMEDIATE CONTOUR
	DEPRESSION CONTOURS
	CULVERT
	DRIVEWAY
	FENCE
	BEAM GUARD
	PAVED ROAD
	UNPAVED ROAD
	RAILROAD
	SPOT ELEVATIONS
	STREAM OR WATER EDGE
	TRAIL, LOGGING ROAD, ETC.
	TREE LINE

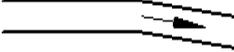
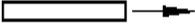
## UNDERGROUND UTILITY SYMBOLS

—— TV ——	CABLE TELEVISION
(Size) SSS ——	COMBINED SEWER
—— C ——	COMMUNICATION
—— E ——	ELECTRIC
—— FO ——	FIBER OPTIC
(Size) G ——	GAS
—— OH ——	OVERHEAD LINES
(Size) SAN ——	SANITARY SEWER
(Size) SS ——	STORM SEWER
—— T ——	TELEPHONE
(Size) W ——	WATER
	HIGH VOLTAGE CAUTION
	COMBUSTIBLE FLUIDS CAUTION
	CABLE MARKER
	UTILITY PEDESTAL
	COMMUNICATION TOWER

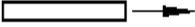
## RIGHT-OF-WAY SYMBOLS

	NO ACCESS (By Acquisition)
	ACCESS RESTRICTED (By Previous Project/Control)
	NO ACCESS (By Statutory Authority)
	CORPORATE LIMITS
	LIMITED EASEMENT (Temporary or Permanent)
	MINOR LOT LINE
	PROPERTY LINE
	QUARTER LINE
	EXISTING R/W LINE
	PROPOSED OR NEW R/W LINE
	SECTION LINE
	SIXTEENTH LINE
	STATE, COUNTY OR TOWN LINE (Use when not a section or quarter sec. line)
	IRON PIPE/IRON PIN
	SECTION CORNER
	SECTION CORNER MONUMENT
	ENGINEERING CONTROL STATION
	GEODETIC CONTROL STATION

## PROPOSED CONSTRUCTION SYMBOLS

	CHANNEL CHANGE
	CULVERT (Box or Pipe)
	STORM SEWER
	MANHOLE
	INLET
	END WALL
	FLUME
	UNDER DRAIN
	UNDER DRAIN END CAP
	UNDER DRAIN OUTLET
	UNDER DRAIN TAP

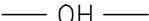
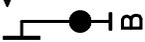
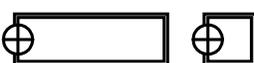
## PROPOSED CONSTRUCTION SYMBOLS

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	MANHOLE
	INLET
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	FLUME
	UNDER DRAIN
	UNDER DRAIN END CAP
	UNDER DRAIN OUTLET
	UNDER DRAIN TAP

## FREWAY TRAFFIC MANAGEMENT SYSTEM SYMBOLS

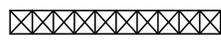
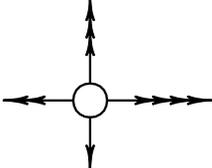
■	JUNCTION BOX
▶■	VIDEO SENSOR
◀■	CAMERA SITE
▣	CONTROL BOX
●	24" PULL BOX
⊗	12" PULL BOX
⊥●	ANTENNA POLE
←●	SIGNAL
⊠	METER BREAKER
Ⓜ	MANHOLE
Ⓢ	FLASHING YELLOW
◆	MICROWAVE DETECTOR
—	CONDUIT

### TRAFFIC SIGNAL SYMBOLS

	SERVICE POLE
	CONTROL CABINET
	EXISTING NON-METALLIC CONDUIT, 2" OTHERWISE NOTED
	PROPOSED NON-METALLIC CONDUIT, 2" OTHERWISE NOTED
	CABLE - OVERHEAD
	CABLE - DIRECT BURIED
	SIGNAL HEAD, PEDESTAL MOUNT
	SIGNAL HEAD, MAST-ARM MOUNT
	PEDESTRIAN HEAD WITH PUSH BUTTON
	AUDIO PEDESTRIAN HEAD
	EMERGENCY PREEMP HEAD
	LUMINAIRE UNDER PERMIT TO LOCAL MUNICIPALITY
	LUMINAIRE
	PROPOSED LOOP DETECTOR IN 1" NON-METALLIC CONDUIT WITH 12" PULL BOX
	PROPOSED LOOP DETECTOR IN 1" NON-METALLIC CONDUIT
	PULL BOX 24" X 36"
	PULL BOX, 18" X 24"
	PULL BOX, 12" X 24"
	SIGNAL HEAD NUMBER
	MOUNTING CONFIGURATION
	SIGNALS HEAD NUMBER
	RED CIRCULAR INDICATOR - 12" ONLY
	YELLOW CIRCULAR INDICATOR 8" & 12"
	GREEN CIRCULAR INDICATOR 8" & 12"
	RED, YELLOW OR GREEN ARROW - 12"
	OPTICALLY PROGRAMMED HEAD
	DON'T WALK INDICATOR 12"
	WALK INDICATOR 12"
	YIELD SIGN
	STOP SIGN

## SIGNING, PAVEMENT MARKING, AND LIGHTING SYMBOLS

- 
SIGN - EXISTING  
(Indicate remove, revise or  
move to sta. \_\_\_ if appropriate)
- 
SIGN - PROPOSED  
(Indicate by others if not in contract  
or from sta. \_\_\_ if appropriate)
- 
DELINEATOR - SINGLE  
(show color; Y-yellow or W-white  
on continuous lines show color on first  
last delineators with appropriate arrows  
on each sheet)
- 
DELINEATOR - DOUBLE  
(show color as for single delineators)
- 
RAISED PAVEMENT MARKER  
(one way reflector)
- 
RAISED PAVEMENT MARKER  
(two way reflector)

- 
SIGN BRIDGE
- 
EXISTING CONDUIT
- 
PROPOSED CONDUIT
- 
LUMINAIRE - PROPOSED
- 
LUMINAIRE - EXISTING
- 
LUMINAIRE - UNDERDECK
- 
HIGH MAST TOWER

## PLANTING SYMBOLS

### TREES DECIDUOUS



LARGE (35')

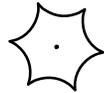


MEDIUM (25')



SMALL (15')

### TREES EVERGREEN



LARGE (TREE TYPE) (20')



INTERMEDIATE TO SMALL (10')

### SHRUBS DECIDUOUS



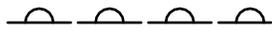
LARGE TO INTERMEDIATE (INDIVIDUAL) (10')

### SHRUBS EVERGREEN



INDIVIDUAL

### VINES



ALL TYPES

### PLANT GROUPINGS



HEDGE

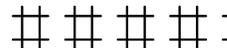
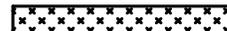
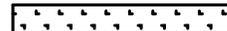
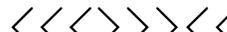
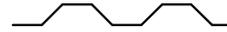
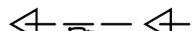


DECIDUOUS



EVERGREEN

## EROSION CONTROL SYMBOLS

	EROSION MAT CLASS I, TYPE A OR B
	EROSION MAT CLASS II OR III (EXCEPT II, TYPE A)
	SOD
	LAWN SOD
	SOD, REINFORCED W/ EROSION MAT CLASS II, TYPE A
	SILT FENCE
	EROSION BALE, BARRIER
	DITCH DIKE
	RIP RAP OR STONE DITCH CHECK
	INTERCEPTING EMBANKMENT
	SLOPE INTERCEPT
	ASPHALTIC FLUME
	CONCRETE FLUME
	SHEET PILING
	TURBIDITY BARRIER
	SILT SCREEN
	INLET PROTECTION
	TEMPORARY DITCH CHECK
	CULVERT PIPE DITCH CHECK
	TEMPORARY SEDIMENT BASIN

## WORK ZONE TRAFFIC CONTROL SYMBOLS

	TYPE III BARRICADE
	TYPE III BARRICADE WITH ATTACHED SIGN
	TRAFFIC CONTROL DRUM
	TRAFFIC CONTROL DRUM WITH TYPE C STEADY BURN LIGHT
	FLASHING ARROW BOARD
	SIGN ON PERMANENT SUPPORT
	SIGN ON TEMPORARY SUPPORT
	DELINEATOR FLEXIBLE/TUBULAR MARKER
	TYPE A WARNING LIGHT (FLASHING)
	TYPE B WARNING LIGHT (HIGH INTENSITY FLASHING)
	TYPE C WARNING LIGHT (STEADY BURN)
	CONCRETE BARRIER TEMPORARY PRECAST
	WORK AREA
	TEMPORARY RAISED PAVEMENT MARKER (ONE WAY REFLECTOR)
	TEMPORARY RAISED PAVEMENT MARKER (TWO WAY REFLECTOR)
	FLAGGER, EQUIPPED WITH STOP/SLOW PADDLE FASTENED ON SUPPORT STAFF
	DIRECTION OF TRAFFIC
	PORTABLE CHANGEABLE MESSAGE BOARD