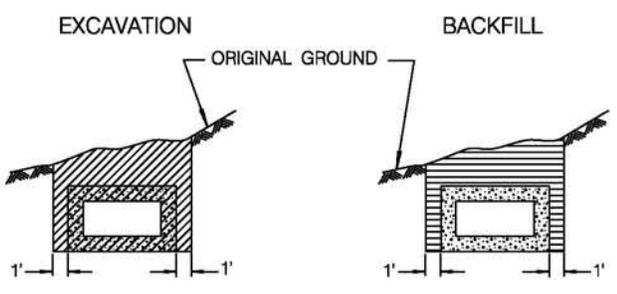
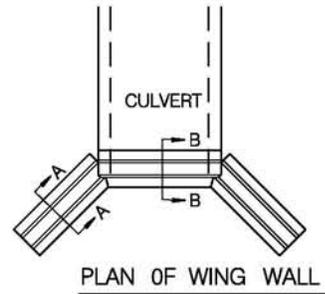


PIPE HEADWALLS

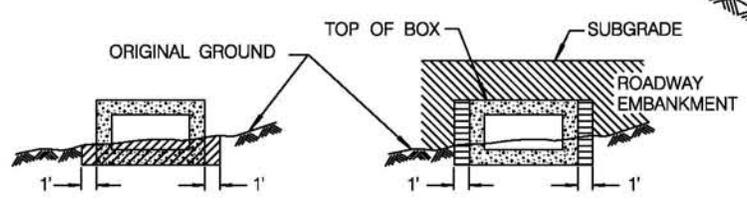
RETAINING WALLS



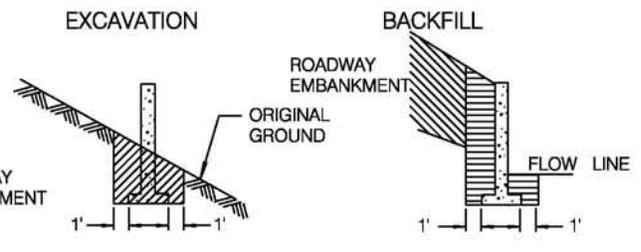
CULVERT IN TRENCH



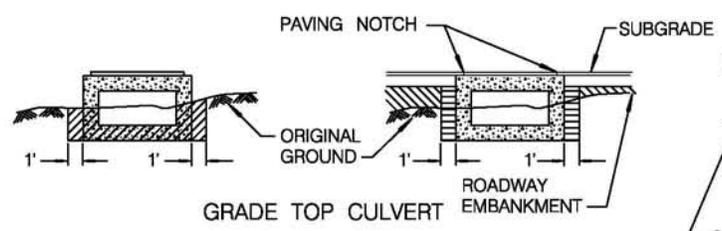
PLAN OF WING WALL



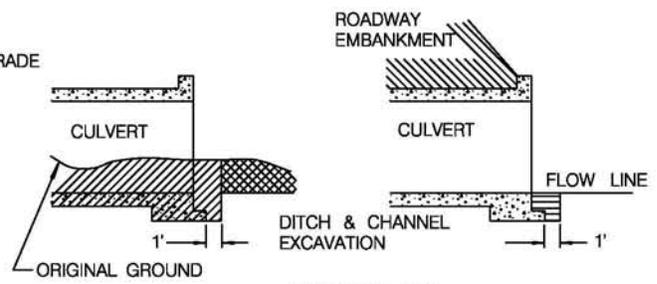
CULVERT IN EMBANKMENT



SECTION A-A



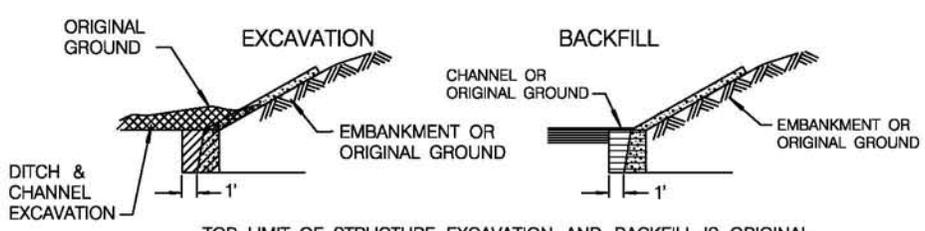
BOX CULVERTS



SECTION B-B

WING WALLS

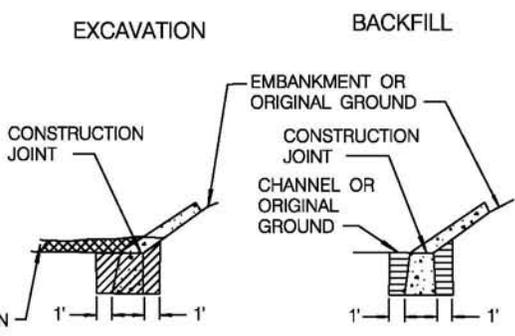
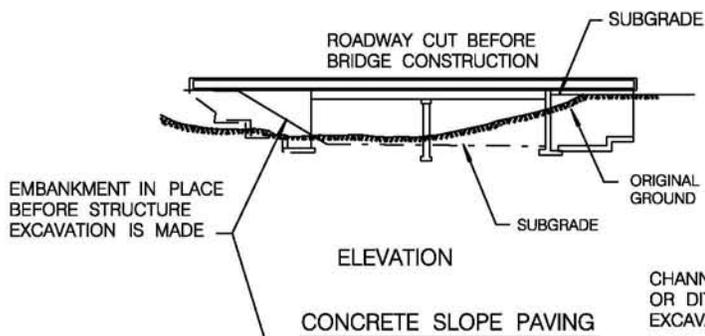
- LEGEND**
- STRUCTURE EXCAVATION
 - STRUCTURE BACKFILL
 - DITCH & CHANNEL EXCAVATION
 - ROADWAY EXCAVATION
 - ROADWAY EMBANKMENT



MONOLITHIC CONCRETE SLOPE PAVING: RIPRAP

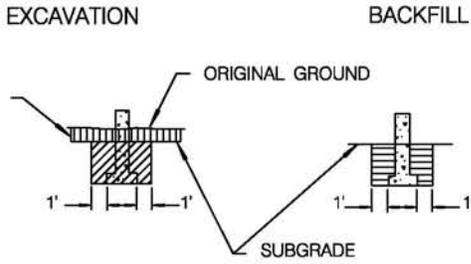
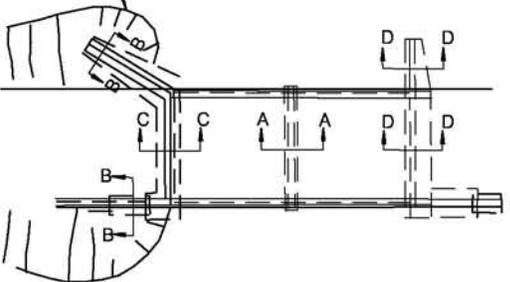
NOTE:
SUBGRADE SHALL BE LOWEST SUBGRADE AS
DEFINED IN THE STANDARD SPECIFICATIONS

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO - STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
ORIGINAL		J. CASEY	6-3-83		
UPDATED	KA	J. NAGELVOORT	01/12		
				STRUCTURE EXCAVATION & BACKFILL	 COORDINATOR R.C.E. 65271 DATE 1/31/2012
					DRAWING NUMBER SDC-103

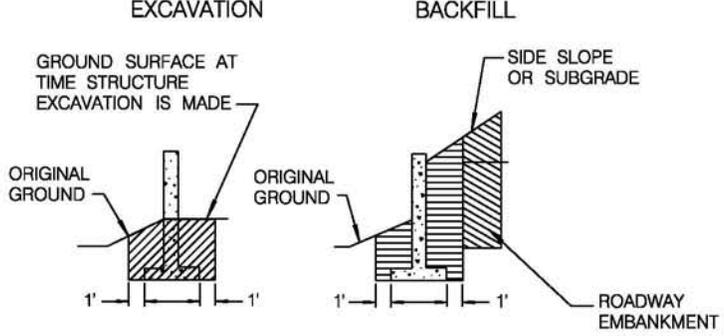


TOP LIMIT OF STRUCTURE EXCAVATION AND BACKFILL IS ORIGINAL GROUND IF CHANNEL IS NOT EXCAVATED

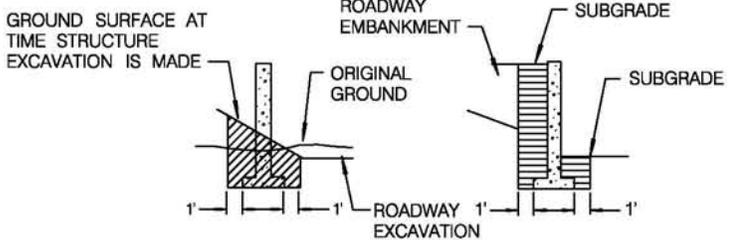
CONCRETE SLOPE PAVING



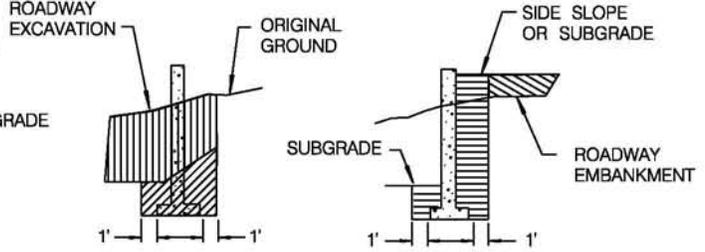
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BRIDGE ABUTMENTS & ADJOINING WING WALLS

- LEGEND
- STRUCTURE EXCAVATION
 - STRUCTURE BACKFILL
 - DITCH & CHANNEL EXCAVATION
 - ROADWAY EXCAVATION
 - ROADWAY EMBANKMENT

NOTE:
SUBGRADE SHALL BE LOWEST SUBGRADE AS DEFINED IN THE STANDARD SPECIFICATIONS

REVISION	BY	APPROVED	DATE
ORIGINAL		J. CASEY	6-3-83
UPDATED	KA	J. NAGELVOORT	01/12

CITY OF SAN DIEGO - STANDARD DRAWING

**STRUCTURE EXCAVATION
& BACKFILL**

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

H. Hadli 1/31/2012

COORDINATOR R.C.E. 65271 DATE

DRAWING NUMBER **SDC-103**