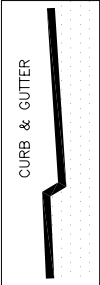
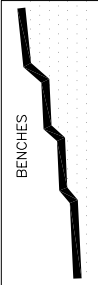
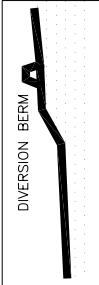
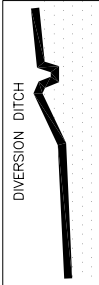
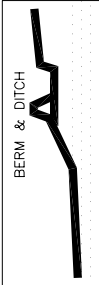


*** INDICATES APPLICABILITY OF A SPECIFIC CONTROL MEASURE TO ONE OR MORE OF THE SEVEN PROBLEM AREAS.**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| SLOPES | A | B | C | D | E | F | G |
| STREAMS AND WATERWAYS | | | | | | | |
| SURFACE DRAINAGEWAYS | | | | | | | |
| ENCLOSED DRAINAGE (INLET & OUTFALL CONTROL) | | | | | * | | |
| LARGE FLAT SURFACE AREAS | | | | | * | | |
| BORROW AND STOCKPILE AREAS | | | | | | | * |
| ADJACENT PROPERTIES | | | | | | | * |

| | | | |
|----|---|-----------------|---|
| 16 |  | CURB & GUTTER | KEEPS HIGH VELOCITY RUNOFF ON PAVED AREAS FROM LEAVING PAVED SURFACE. COLLECTS AND CONDUCTS RUNOFF TO ENCLOSED DRAINAGE SYSTEM OR PREPARED DRAINAGEWAY. |
| 17 |  | BENCHES | REDUCES RUNOFF VELOCITY BY REDUCING EFFECTIVE SLOPE LENGTH. COLLECTS SEDIMENT PROVIDES ACCESS TO SLOPES FOR SEEDING, MULCHING AND MAINTENANCE. |
| 18 |  | DIVERSION BERM | DIVERTS WATER FROM VULNERABLE AREAS. COLLECTS AND DIRECTS WATER TO PREPARED DRAINAGEWAYS. MAY BE PLACED AS PART OF NORMAL CONSTRUCTION OPERATION. |
| 19 |  | DIVERSION DITCH | COLLECTS AND DIVERTS WATER TO REDUCE EROSION. POTENTIAL MAY BE INCORPORATED IN PERMANENT PROJECT DRAINAGE SYSTEMS. |
| 20 |  | BERM & DITCH | DIVERTS WATER TO A PREPARED DRAINAGEWAY. MAY BE USED AT INTERVALS ACROSS SLOPE FACE TO REDUCE EFFECTIVE SLOPE LENGTH. |

| | | | | | |
|--------------------|-------------|-----|-----|-----|------|
| C | | | | | |
| B | | | | | |
| A | | | | | |
| | DESCRIPTION | DRW | CKD | APP | DATE |
| REVISIONS | | | | | |
| DRAWN BY: S.D.A. | | | | | |
| CHECKED BY: S.D.A. | | | | | |
| APPROVED: | | | | | |

SOIL EROSION AND SEDIMENTATION CONTROL MEASURES (FROM 16-20)

SCALE: NONE

CITY OF DETROIT
WATER AND SEWERAGE DEPARTMENT
ENGINEERING DIVISION

SHEET 4 OF 9

DWG No. 01014-12