CONDUIT PARALLEL TO GUARDRAIL

CONDUIT GUARDRAIL PROTECTION

NOTES:

1. CONDUIT PLACED PARALLEL TO GUARDRAIL AND WITH AN OFFSET BETWEEN 5' AND 8' SHALL BE ENCASED. CONDUIT MAY NOT BE PLACED CLOSER THAN 5' WHEN PARALLEL TO GUARDRAIL.

2. CONDUIT ENCASEMENT SHALL EXTEND A MINIMUM OF 10' PAST THE LAST GUARD RAIL POST.
TRACER WIRE
CONDUIT W/ 3" ENCASEMENT
CONDUIT MARKER POST
GUARDRAIL W-BEAM SECTION
GUARDRAIL POST (TYP.)

X = POST SPACING AS DEFINED BY THE OHIO DEPARTMENT OF TRANSPORTATION STANDARD CONSTRUCTION DRAWING MGS 2.1

TOP VIEW
A

GUARDRAIL POST (TYP.)
FINISH GRADE
3" CONCRETE ENCASEMENT
CONDUIT W/ 3" ENCASEMENT
CONDUIT

10' (MIN.)

FRONT VIEW
SECTION A-A

CONDUIT CROSSING GUARDRAIL
CONDUIT GUARDRAIL PROTECTION

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC SERVICE
DIVISION OF DESIGN AND CONSTRUCTION

STD DWG 4002
5/01/2014

CITY ENGINEER
SHT 2 OF 2