| 1 2 3 4 5 6 7 | Make the following section a part of the Standard Specifications: "SECTION 695 – MOVEABLE STEEL BARRIER | | | |
|---------------------------------|---|--|--|-----------------------|
| | | | | |
| | 8 9 | 695.02 Materials. following subsections of Di | Materials shall meet the requirement vision 700 - Materials. | ents specified in the |
| 10 11 12 | Structural Steel | | 713.01 | |
| 13 14 | Standard Fasteners | | 718.01 | |
| 15 16 | Reflector Marker | | 750.07 | |
| 17 18 | Preformed Pavement Mar | king Tape | 755.04 | |
| 19 20 | 695.03 Constructio | n Requirements. | | |
| 21 22 | (A) Fabrication. Moveable steel barriers shall be Vulcan Barrier™ as manufactured by Energy Absorption Systems, Inc. or approved equal. | | | |
| 23 24 25 26 | NCHRP-350 Test | sign. The moveable steel barrier Level 3 requirements as a lon er system shall be designed for qu | gitudinal redirecting | |
| 27 28 29 30 31 | 4 meters. The ba six degrees from | I length of each individual barrier sh rrier system shall be designed to d one barrier to the next adjacent b ipped with retractable wheeled ja nand crank. | leflect a minimum of parrier. Each barrier | |
| 32 33 34 35 36 | mounted on top of preformed paveme traffic (Tape, Type | es. Furnish and install one RM the moveable barrier, a longitudine the marking tape on the sloped side I, color to match appropriate roadwamber lamp on each barrier unit. | al 4-inch permanent of the barrier facing | |
| 37 38 39 40 | units as shown on | n. Assemble and install the mo nce with the manufacturer's recom- the plans or as specified by the En on, closely following the roadway gra | mendation. Erect all gineer. Set the units | |

| 66 | END OF SECTION 695 | | |
|-----------|---|--|--|
| 65 | | | |
| 64 | Positive Protection Barrier Linear Foot" | | |
| 63 | Pay Item Pay Unit | | |
| 62 | proposal schedule: | | |
| 61 | The Engineer will pay for the following pay items when included in the | | |
| 60 | contract documents. | | |
| 59 | price includes full compensation for work prescribed in this section and the | | |
| 57 58 | 695.05 Payment. The engineer will pay for the accepted Contractor- furnished moveable steel barriers at the contract unit price per linear foot. The | | |
| 56 | The sentence W. C. H. Controlled Controlled | | |
| 55 | moveable steel barrier per linear foot. | | |
| 54 | 695.04 Measurement. The Engineer will measure Contractor-furnished | | |
| 53 | steel barrier units until they are removed from the project. | | |
| 52 | Contractor shall be responsible for the safe keeping of moveable | | |
| 51 | directed by the Engineer at no additional cost to the State. | | |
| +9 50 | barrier installation and shall promptly replace any damaged barrier unit as | | |
| 49 | Contractor shall be responsible for maintaining moveable steel | | |
| + / 48 | specified by the Engineer. | | |
| 47 | Relocate any units not in use as order by the Engineer to a location | | |
| 46 | criteria. | | |
| 44 45 | provide an end treatment which complies with NCHRP-350 Test Level 3 | | |
| 4.4 | Contractor shall not leave barrier ends exposed to traffic and shall | | |
| 43 | with manufacturer's recommendations. | | |
| 41 42 | Minimum deployment lengths (e.g., anchored and unanchored installations) of the moveable steel barrier system shall be in accordance | | |
| 11 | Minimum deployment lengths (a.g. anchored and unanchored | | |