

SIGNING

COUNTY OF	ITEM NO.	SHEET NO.
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ESTIMATE OF QUANTITIES

NOTES :

- (1) PAYMENT FOR GROUND MOUNTED SIGN SUPPORTS TYPE A AND TYPE C SHALL BE BASED ON THE NOMINAL WEIGHT OF THE BEAMS. THE NECESSARY GALVANIZING, HARDWARE, ETC. IS TO BE CONSIDERED INCIDENTAL. QUANTITIES FOR TYPE C SUPPORTS SHALL INCLUDE ALL NECESSARY HARDWARE TO FORM COMPLETE BREAK-AWAY BEAMS. SEE PANEL SIGN DETAIL SHEET.
- (2) QUANTITY SHALL INCLUDE ALL COPY AND HARDWARE NECESSARY TO FORM COMPLETE SIGNS. NO DEDUCTION IN AREA IS TO BE MADE FOR ROUNDING OF CORNERS.
- (3) WITH PERMISSION OF THE ENGINEER, SHEETING SIGNS ON THE RAMPS AND SIDE ROADS MAY BE MOVED TO BE COMPATIBLE WITH THE EXISTING SIGNS.
- (4) QUANTITY IS ESTIMATED. THE EXACT LENGTH SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
- (5) WHERE REQUIRED, BRACING FOR SHEETING SIGNS SHALL BE INCIDENTAL TO STEEL POST. SEE SHEETING SIGN DETAIL SHEET.
- (6) QUANTITY SHALL INCLUDE ALL MATERIAL NECESSARY TO FORM A COMPLETE BREAK-AWAY ASSEMBLY. TYPE I POSTS AND CONCRETE SHALL BE PAID SEPARATELY. SEE SHEETING SIGN DETAIL SHEET.
- (7) QUANTITY SHALL INCLUDE SIGN AND POST.
- (8) ALL MATERIALS REMOVED AND NOT REUSED, SUCH AS SIGNS, SIGN LIGHTS, SIGN SUPPORTS, ETC. SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
- (9) THE REMOVAL OF ALL TYPE I OR II POSTS AND ALL SHEETING SIGNS SHALL BE INCIDENTAL TO THE PROJECT WITH NO ADDITIONAL PAYMENT BEING ALLOWED. ALL MATERIAL SHALL BE STORED IN ACCORDANCE WITH NOTE (8) ABOVE.
- (10) WHERE THE REMOVAL OF OVERHEAD STRUCTURE CONCRETE BASE IS CALLED FOR, THE BASE IS TO BE REMOVED TO A MINIMUM OF ONE FOOT (1') BELOW THE GROUND LINE, BACKFILLED TO EXISTING GROUND LINE, AND THE DISTURBED AREAS RESEEDED.
- (11) WHERE THE REMOVAL OF BEAM SIGN SUPPORTS IS CALLED FOR, THE BEAM AND ANY CONCRETE PROJECTING ABOVE THE GROUND LINE ARE TO BE CUT OFF A MINIMUM OF ONE FOOT (1') BELOW EXISTING GROUND LINE OR THE ENTIRE BEAM AND CONCRETE BASE ARE TO BE REMOVED COMPLETELY AND BACKFILLED TO EXISTING GROUND LINE.
- (12) QUANTITY SHALL INCLUDE W-BARS AND ALL HARDWARE NECESSARY FOR ATTACHING SIGNS TO SUPPORTS.
- (13) QUANTITY IS ESTIMATED. THE EXACT NUMBER SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. SEE SIGNING POSITIONING DETAIL SHEET FOR DELINEATOR PLACEMENT.

FILE NAME: G:\P\WORK\T\ED\SWANSECARD\0134958\TOOI SIGNING SUMMARY OF QUANTITIES.DGN

USER: red_sponsor

E-SHEET NAME: MacroStation v8.11.7.180

ITEM	CODE NUMBER	UNIT	PROJECT	QUANTITY					TOTALS
GROUND MOUNTED SIGN SUPPORTS									
⊕ TYPE A	6400	LBS.							
TYPE C	6441	LBS.							
FOOTINGS FOR SIGNS									
CONCRETE - CLASS "A" FOR SIGNS	6490	CU.YD.							
REINFORCEMENT STEEL	6491	LBS.							
SIGN BASE MATERIAL									
ALUMINUM									
Ⓜ PANEL SIGNS	6405	SQ.FT.							
Ⓝ SHEETING SIGNS									
0.080 GAUGE	6406	SQ.FT.							
0.125 GAUGE	6407	SQ.FT.							
STEEL POST ⓄⓅ									
TYPE 1	6410	LN.FT.							
TYPE 2	6411	LN.FT.							
Ⓠ TYPE D	21596ND	EACH							
Ⓡ MILE MARKERS	6412	EACH							
REFERENCE MARKERS	4903	EACH							
DELINEATORS									
WHITE	6413	EACH							
AMBER	6414	EACH							
REMOVAL ITEMS ⓈⓉ									
REMOVE OVERHEAD SIGN SUPPORT STRUCTURE	6449	EACH							
Ⓤ REMOVE OVERHEAD SIGN SUPPORT STRUCTURE CONCRETE BASE	6450	EACH							
Ⓡ REMOVE SIGN SUPPORT BEAMS	6451	EACH							
REMOVE SIGN	21373ND	EACH							
MOVE CANTILEVER SIGN SUPPORT	20995ND	EACH							
REMOVE AND RELOCATE SIGN	20418ED	EACH							
STEEL "W" BEAM GUARDRAIL									
SINGLE FACE	2351	LN.FT.							
DOUBLE FACE	2352	LN.FT.							
END TREATMENT TYPE 1	2367	EACH							
END TREATMENT TYPE 2A	2369	EACH							

ITEM	CODE NUMBER	UNIT	PROJECT	QUANTITY					TOTALS
OVERHEAD SIGN SUPPORTS Ⓦ									
OSS ALUMINUM 60 FT TRUSS	6422	EACH							
OSS ALUMINUM 65 FT TRUSS	6424	EACH							
OSS ALUMINUM 70 FT TRUSS	6426	EACH							
OSS ALUMINUM 75 FT TRUSS	6436	EACH							
OSS ALUMINUM 80 FT TRUSS	6438	EACH							
OSS ALUMINUM 85 FT TRUSS	6443	EACH							
OSS ALUMINUM 90 FT TRUSS	6445	EACH							
OSS ALUMINUM 95 FT TRUSS	6453	EACH							
OSS ALUMINUM 100 FT TRUSS	6455	EACH							
OSS ALUMINUM 105 FT TRUSS	6457	EACH							
OSS ALUMINUM 110 FT TRUSS	6459	EACH							
OSS ALUMINUM 115 FT TRUSS	6461	EACH							
OSS ALUMINUM 120 FT TRUSS	6463	EACH							
OSS ALUMINUM 125 FT TRUSS	6465	EACH							
OSS ALUMINUM 130 FT TRUSS	6467	EACH							
OSS ALUMINUM 135 FT TRUSS	6469	EACH							
OSS ALUMINUM 140 FT TRUSS	6471	EACH							
OSS GALV STEEL CANTILEVER MOD	6201	EACH							
OSS GALV STEEL CANTILEVER	6415	EACH							
SIGN BRIDGE ATTACHMENT BRACKET	6448	EACH							
MISCELLANEOUS									
BARRIER MOUNTING BRACKET	4904	EACH							
BARRIER WALL POST	20912ND	EACH							
ROADWAY CROSS SECTION	20419ND	EACH							
FLEXIBLE DELINEATOR POSTS									
Ⓦ WHITE	6417	EACH							
Ⓨ YELLOW	6418	EACH							
STAKING	2726	L.S.							
FLASHING ARROW	2775	EACH							
DEMOBILIZATION	2569	L.S.							
MAINTAIN & CONTROL TRAFFIC	2650	L.S.							

