

GUARDRAIL PLAN @ CIRCULAR STAIR - LEVEL 3

## GENERAL NOTES:

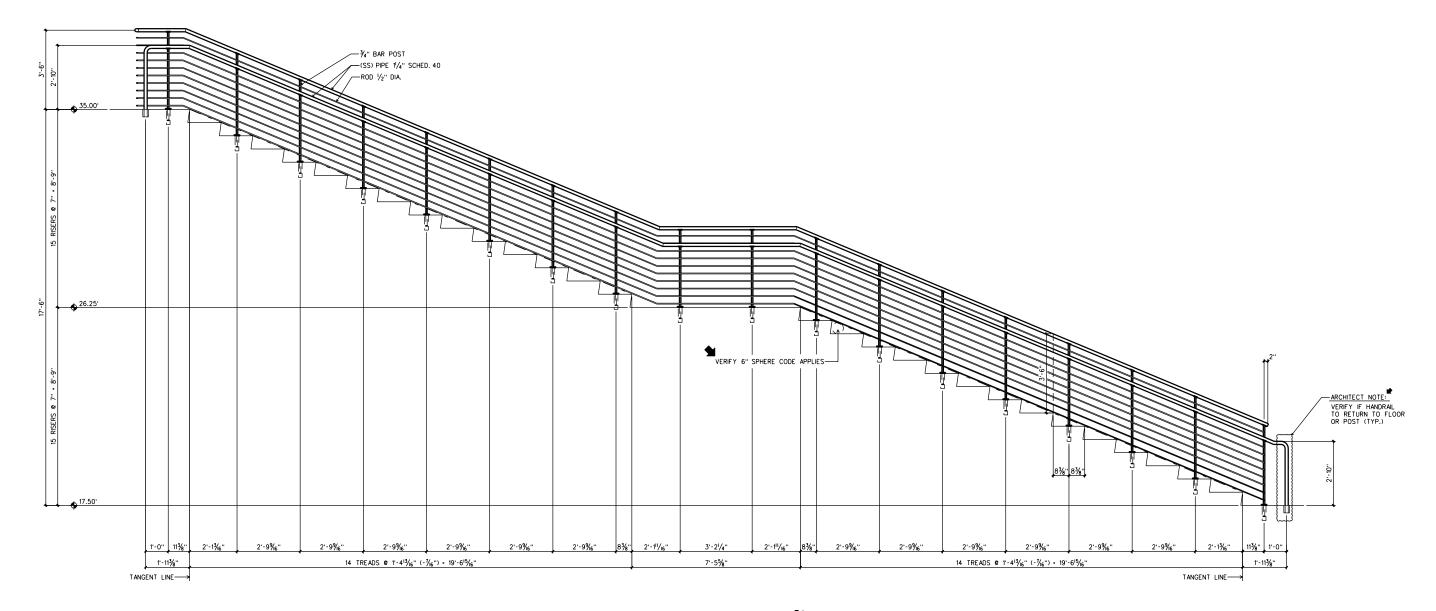
1) ALL MATERIAL TO BE A36 UNLESS NOTED.
2) ALL W-SHAPES TO BE GRADE A992 Gr 50 (Fy-50) UNLESS NOTED.
3) ALL ROUND HSS TUBES TO BE A500 Gr B (Fy-42) UNLESS NOTED.
4) ALL RECTANGULAR OR SQUARE TUBES TO BE A500 Gr B (Fy-46) UNLESS NOTED 5) ALL SID. PIPES TO BE A53, TYPE E, Gr B (Fy-35) UNLESS NOTED 6) STAINLESS STEEL TO BE TYPE 304

CORRECTION OF ERRORS:

NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTION OF MINOR MISFITS BY MODERATE AMOUNTS OF REAMING, CHIPPING, WELDING OR CUTTING, AND THE DRAWING OF ELEMENTS INTO LINE THROUGH THE USE OF DRITT PINS. ERRORS WHICH CANNOT BE CORRECTED BY THE FOREGOING MEANS OR WHICH REQUIRE MAJOR CHANGES IN MEMBER CONFIGURATION ARE REPORTED IMMEDIATLY TO THE OWNER AND FABRICATOR BY THE ERECTOR, TO ENABLE WHOEVER IS RESPONSIBLE EITHER TO CORRECT THE ERROR OR TO APPROVE THE MOST EFFICIENT AND ECONOMIC METHOD OF CORRECTION TO BE USED BY OTHERS.

REV.	DESCRIPTION	BY	DATE
HOLES U.N.	STRUCTURE BARBER VINTAGE	MOTORSPO	ORTS MUSEUM

DLES U.N.		STRUCTURE BARBER VINTAGE MOTORSPORTS MUSEUM
EAN		LOCATION
TEEL: SSPC-SP2		CUSTOMER
NINT/FINISH		ENG./ARCH.
-S/C SHERWIN WILLIAMS		DETAIL of
TEEL SPEC PRIMER		REF. DWG. JOB NO.
	DRAWN RB DATE 12/15	A2.2, A2.3, A6.0, A6.2
TAINLESS STEEL:	DIVAMINDATE	DWG. NO. Rev.
4 BRUSHED CIRCULAR	CHK'D <u>HW</u> DATE 12/15	E10-3 A



## SECTION "1" - DEVELOPED ON 12'-1034" RADIUS

I) ALL MATERIAL TO BE A36 UNLESS NOTED.

2) ALL W-SHAPES TO BE GRADE A992 Gr 50 (Fy-50) UNLESS NOTED.

3) ALL ROUND HSS TUBES TO BE A500 Gr B (Fy-42) UNLESS NOTED

4) ALL RECTANGULAR OR SQUARE TUBES TO BE A500 Gr B (Fy-46) UNLESS NOTED

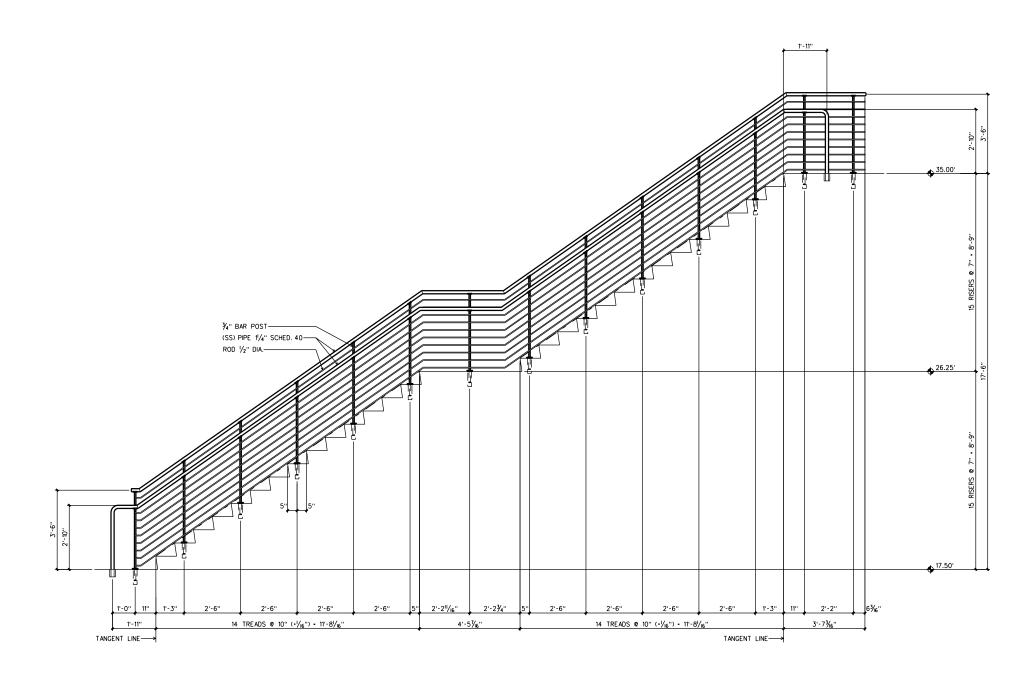
5) ALL STD. PPES TO BE A53, TYPE E, Gr B (Fy-35) UNLESS NOTED

6) STAINLESS STEEL TO BE TYPE 304

CORRECTION OF ERRORS:

NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTION OF MINOR MISFITS BY MODERATE AMOUNTS OF REAMING, CHIPPING, WELDING OR CUTTING, AND THE DRAWING OF ELEMENTS INTO LINE THROUGH THE USE OF DRITT PINS. ERRORS WHICH CANNOT BE CORRECTED BY THE FOREGOING MEANS OR WHICH REQUIRE MAJOR CHANGES IN MEMBER CONFIGURATION ARE REPORTED IMMEDIATLY TO THE OWNER AND FABRICATOR BY THE ERECTOR, TO ENABLE WHOEVER IS RESPONSIBLE EITHER TO CORRECT THE ERROR OR TO APPROVE THE MOST EFFICIENT AND ECONOMIC METHOD OF CORRECTION TO BE USED BY OTHERS.

REV.			DESCRIP	TION			BY	DAT	ĪΕ
HOLES U.N.					STRUCTURE	BARBER VINTA	GE MOTORS	PORTS MUS	SEUM
CLEAN					LOCATION				
STEEL: SSPC-SP2					LOCATION				
					CUSTOMER				
PAINT/FINISH					ENG./ARCH	•			
STEEL: 1-S/C SHERWIN WIL	LIMIC				057111				
STEEL SPEC PRIMER					DETAIL of		JOB NO.		_
		DRAWN RE	) DATE	12/15		, A6.0, A6.2	1.55	15-033	
STAINLESS STEEL:							DWG. NO.	E10-4	Rev.
•4 BRUSHED CIRCUL	.AR	CHK'D HV	DATE_	12/15				E 10-4	A



SECTION "2" - DEVELOPED ON 7'-81/4" RADIUS

I) ALL MATERIAL TO BE A36 UNLESS NOTED.

2) ALL W-SHAPES TO BE GRADE A992 Gr 50 (Fy-50) UNLESS NOTED.

3) ALL ROUND HSS TUBES TO BE A500 Gr B (Fy-42) UNLESS NOTED

4) ALL RECTANGULAR OR SQUARE TUBES TO BE A500 Gr B (Fy-46) UNLESS NOTED

5) ALL STD. PPES TO BE A53, TYPE E, Gr B (Fy-35) UNLESS NOTED

6) STAINLESS STEEL TO BE TYPE 304

CORRECTION OF ERRORS:

NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTION OF MINOR MISFITS BY MODERATE AMOUNTS OF REAMING, CHIPPING, WELDING OR CUTTING, AND THE DRAWING OF ELEMENTS INTO LINE THROUGH THE USE OF DRITT PINS. ERRORS WHICH CANNOT BE CORRECTED BY THE FOREGOING MEANS OR WHICH REQUIRE MAJOR CHANGES IN MEMBER CONFIGURATION ARE REPORTED IMMEDIATLY TO THE OWNER AND FABRICATOR BY THE ERECTOR, TO ENABLE WHOEVER IS RESPONSIBLE EITHER TO CORRECT THE ERROR OR TO APPROVE THE MOST EFFICIENT AND ECONOMIC METHOD OF CORRECTION TO BE USED BY OTHERS.

STAINLESS STEEL NOTE:
THE STAINLESS STEEL USED ON THIS PROJECT IS OF HIGH QUALITY AND IS VIRTUALLY IMMUNE
TO CORROSION AND DISCOLORATION FROM MOST CHEMICALS, HOWEVER: THERE ARE SOME CHEMICALS
COMMONLY USED IN THE CONSTRUCTION INDUSTRIES FOR CLEANING THAT WILL ATTACK STAINLESS
STEEL LEAVING AN IRON OXIDE TYPE MARKING (RUST SPOTS). THE MOST COMMON OF THESE IS
MURIATIC ACID OR HYDROCHLORIC ACID. BEFORE USING ANY CLEANING COMPOUNDS ON OR AROUND
STAINLESS STEEL, A CHECK SHOULD BE MADE TO DETERMINE THE COMPOUNDS EFFECT ON THE
STAINLESS STEEL CLEANING MATERIALS SUCH AS BRILLO SCRUB PADS, WHICH UTILIZE STEEL WOOL
ARE DEADLY TO STAINLESS STEEL. GRINDING DUST FROM FERROUS METALS WILL ALSO CONTAMINATE
STAINLESS STEEL AND CAUSE IRON OXIDE SPOTS TO APPEAR.

REV.	CRIPTION B)	Y DATE
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HOLES U.N.	STRUCTURE BARBER VINTAGE MOTO	RSPORTS MUSEU
CLEAN	LOCATION	
STEEL: SSPC-SP2	CUSTOMER	
PAINT/FINISH	FNG. ZARCH	

DRAWN RB DATE 12/15

CHK'D HW DATE 12/15

STEEL:

1-S/C SHERWIN WILLIAMS

•4 BRUSHED CIRCULAR

STEEL SPEC PRIMER

STAINLESS STEEL:

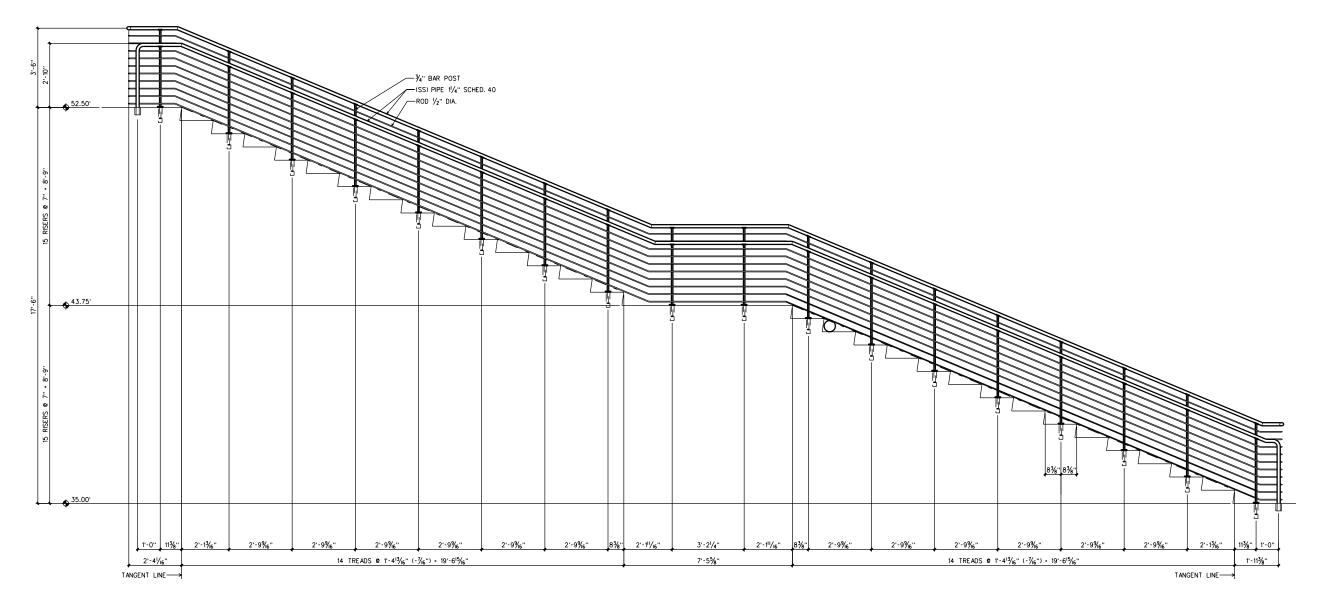
ENG./ARCH.

DETAIL of\_\_\_

A2.2, A2.3, A6.0, A6.2

JOB NO.

E10-5



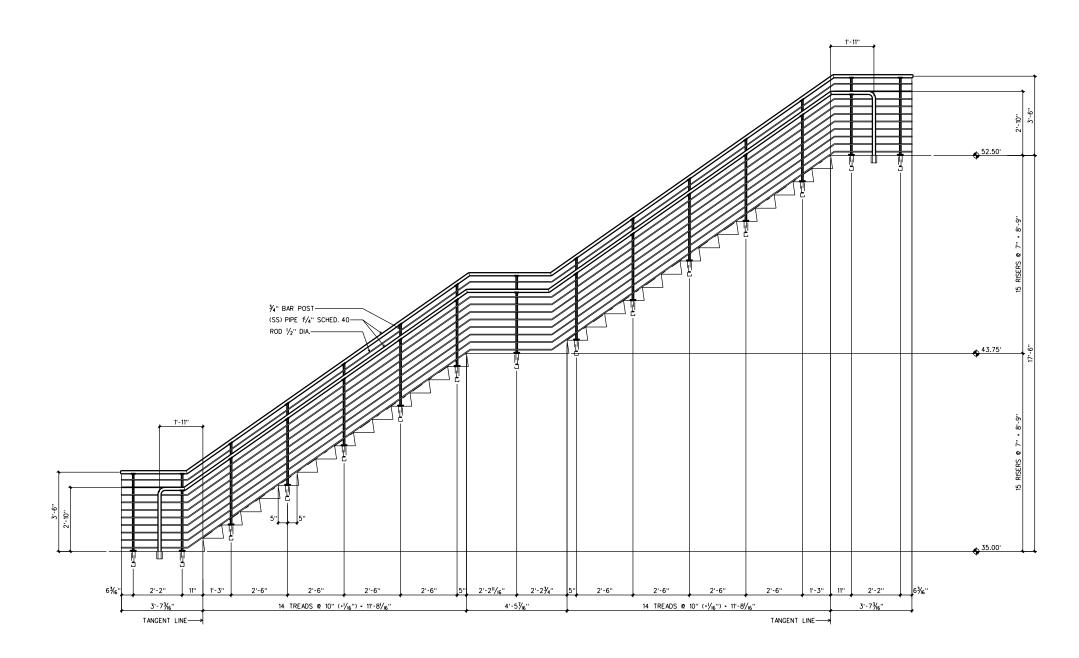
# SECTION "3" - DEVELOPED ON 12'-103/4" RADIUS

1) ALL MATERIAL TO BE A36 UNLESS NOTED.
2) ALL W-SHAPES TO BE GRADE A992 Gr 50 (Fy-50) UNLESS NOTED.
3) ALL ROUND HSS TUBES TO BE A500 Gr B (Fy-42) UNLESS NOTED.
4) ALL RECTANGULAR OR SQUARE TUBES TO BE A500 Gr B (Fy-46) UNLESS NOTED 5) ALL SID. PIPES TO BE A53, TYPE E, Gr B (Fy-35) UNLESS NOTED 6) STAINLESS STEEL TO BE TYPE 304

CORRECTION OF ERRORS:

NORMAL ERECTION OPERATIONS INCLUDE THE CORRECTION OF MINOR MISFITS BY MODERATE AMOUNTS OF REAMING, CHIPPING, WELDING OR CUTTING, AND THE DRAWING OF ELEMENTS INTO LINE THROUGH THE USE OF DRITT PINS. ERRORS WHICH CANNOT BE CORRECTED BY THE FOREGOING MEANS OR WHICH REQUIRE MAJOR CHANGES IN MEMBER CONFIGURATION ARE REPORTED IMMEDIATLY TO THE OWNER AND FABRICATOR BY THE ERECTOR, TO ENABLE WHOEVER IS RESPONSIBLE EITHER TO CORRECT THE ERROR OR TO APPROVE THE MOST EFFICIENT AND ECONOMIC METHOD OF CORRECTION TO BE USED BY OTHERS.

REV.	DESCRIPTION		BY	DATE
HOLES U.N.		STRUCTURE BARBER VINTAGE	MOTORSPO	ORTS MUSEUM
CLEAN		LOCATION		
STEEL: SSPC-SP2				
		CUSTOMER		
PAINT/FINISH		ENG./ARCH.		
STEEL:				
1-S/C SHERWIN WILLIAMS		DETAIL of		
STEEL SPEC PRIMER			B NO.	
	DRAWN RB DATE 12/15	A2.2, A2.3, A6.0, A6.2	1	5-033
STAINLESS STEEL:	DIAMITUATL	DW	G. NO.	Rev
•4 BRUSHED CIRCULAR	CHK'D <u>HW</u> DATE 12/15			E10-6
		-		



SECTION "4" - DEVELOPED ON 7'-81/4" RADIUS

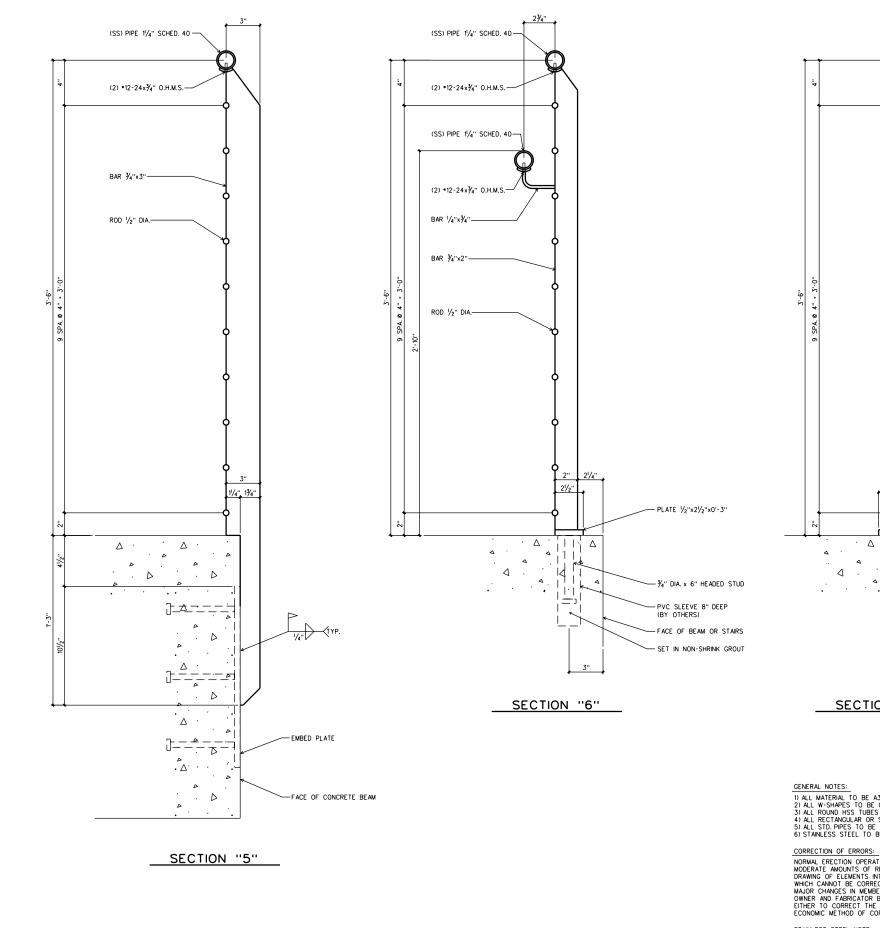
1) ALL MATERIAL TO BE A36 UNLESS NOTED.
2) ALL W-SHAPES TO BE GRADE A992 Gr 50 (Fy-50) UNLESS NOTED.
3) ALL ROUND HSS TUBES TO BE A500 Gr B (Fy-42) UNLESS NOTED.
4) ALL RECTANGULAR OR SQUARE TUBES TO BE A500 Gr B (Fy-46) UNLESS NOTED 5) ALL SID. PIPES TO BE A53, TYPE E, Gr B (Fy-35) UNLESS NOTED 6) STAINLESS STEEL TO BE TYPE 304

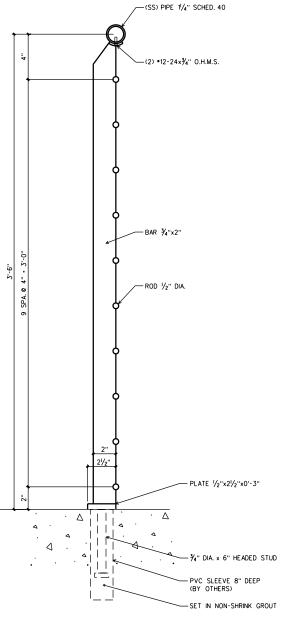
CORRECTION OF ERRORS:

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REV.		DESCRIPTION		BY	DATE
Α	FOR APPROVAL			RB	12/23/15
HOLES	5 U.N.		STRUCTURE BARBER VINT	AGE MOTORSP	ORTS MUSEUM
CLEAN			LOCATION		

HOLESU.N.		STRUCTURE BARBER VINTAGE M	MOTORSPORTS MUSEUM
CLEAN STEEL: SSPC-SP2		LOCATION	
		CUSTOMER	
PAINT/FINISH _STEEL:		ENG./ARCH	
1-S/C SHERWIN WILLIAMS		DETAIL of	
STEEL SPEC PRIMER			NO.
	DRAWN RB DATE 12/15	A2.2, A2.3, A6.0, A6.2	15-033
STAINLESS STEEL:		DWG	NO. E10-7 Rev.
•4 BRUSHED CIRCULAR	CHK'D <u>HW</u> DATE 12/15		LIO 7 A





SECTION "7"

1) ALL MATERIAL TO BE A36 UNLESS NOTED.
2) ALL W-SHAPES TO BE GRADE A992 Gr 50 (Fy-50) UNLESS NOTED.
3) ALL ROUND HSS TUBES TO BE A500 Gr B (Fy-42) UNLESS NOTED.
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5) ALL SID. PIPES TO BE A53, TYPE E, Gr B (Fy-35) UNLESS NOTED
6) STAINLESS STEEL TO BE TYPE 304

NORMAL ERECTION OF ERRORS:

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REV.	DESCRIPTION	BY	DATE

HOLES U.N.		STRUCTURE BARBER VINTAGE MOTORSPORTS MUSEUM
CLEAN		LOCATION
STEEL: SSPC-SP2		CUSTOMER
PAINT/FINISH		ENG./ARCH.
STEEL:  1-S/C SHERWIN WILLIAMS		DETAIL of
STEEL SPEC PRIMER		REF. DWG. JOB NO.
	DRAWN RB DATE 12/15	A2.0, A6.3, A6.4 15-033
STAINLESS STEEL:  •4 BRUSHED CIRCULAR	CHK'D HW DATE 12/15	DWG. NO. E10-8 Rev.

