## GENERAL NOTES

- ENTERING INTO THIS CONTRACT WITH THE CITY INDICATES THAT THE CONTRACTOR HAS VISITED THE SITE. IS FAMILIAR WITH THE EXISTING CONDITIONS AND REVIEWED SAME WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
- THE CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL CONTRACT DOCUMENTS AND FIELD CONDITIONS, AND FOR CONFIRMING THAT THE WORK IS BUILDABLE AS SHOWN BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE CITY BEFORE PROCEEDING WITH THE WORK IN QUESTION OR RELATED WORK. WRITTEN DIMENSIONS SHALL GOVERN. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL VERIFY EXISTING FACILITIES IN THE FIELD, WHETHER OR NOT THEY ARE SHOWN ON THE DRAWINGS.
- THE CONTRACTOR SHALL NOTIFY THE CITY REPRESENTATIVE IN WRITING OF CONFLICTS BETWEEN DRAWINGS PRIOR TO PROCEEDING WITH THE WORK IN QUESTION.
- THE CONTRACTOR IS RESPONSIBLE FOR WORKING AROUND AND PROTECTING ALL EXISTING FACILITIES ADJACENT TO THE WORK AREA. THESE FACILITIES INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING: CABLE CAR TRACKS, TREES, LANDSCAPING, HYDRANTS AND UTILITY POLES.
- THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL WORK UNDER THIS CONTRACT TO AVOID REDUNDANCY BETWEEN PAVING/CURB RAMP WORK AND SEWER AND/OR WATER WORK OR OTHER UTILITY REQUIRED TRENCH RESTORATION.
- CONFORM LINE SHALL BE FIVE (5) FEET BEYOND THE EXTENDED PROPERTY LINE UNLESS OTHERWISE INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE CITY REPRESENTATIVE.
- THE THICKNESS OF THE NEW ASPHALT CONCRETE WEARING SURFACE (ACWS) SHALL BE TWO (2) INCHES MINIMUM UNLESS OTHERWISE INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE CITY REPRÉSENTATIVE.
- CURB GRADE SHALL BE SIX (6) INCHES ABOVE THE ADJACENT PAVEMENT GRADE OR GUTTER GRADE UNLESS OTHERWISE INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE CITY REPRESENTATIVE.
- WHEN EXISTING AND NEW ELEVATIONS ARE GIVEN FOR THE SAME POINT, THE CONTRACTOR SHALL CONSTRUCT TO NEW ELEVATIONS. UNLESS OTHERWISE DIRECTED BY THE CITY REPRESENTATIVE, THE EXISTING ELEVATIONS ARE FOR INFORMATION ONLY.
- STANDARD DETAILS AND INFORMATION SHALL BE USED FOR ALL APPLICABLE CASES UNLESS OTHERWISE INDICATED.
- CROSS SECTION CALL-OUTS ARE SHOWN ONLY ONCE ON THE DRAWINGS AND ARE TYPICAL FOR SIMILAR CONDITIONS UNLESS OTHERWISE INDICATED.
- 13. EXISTING CATCHBASIN GRADE SHALL BE ADJUSTED IN THE FIELD TO CONFORM TO NEW GUTTER GRADE.
- 14. NEW GUTTER AND/OR PARKING STRIP SHALL CONFORM TO EXISTING PAVEMENT UNLESS OTHERWISE INDICATED.
- THE LIMITS OF SIDEWALK RECONSTRUCTION SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL SAWCUT TO THE NEAREST FLAG/JOINT AND MATCH THE EXISTING SCORE PATTERN UNLESS OTHERWISE INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE CITY REPRESENTATIVE.
- ALL UTILITY VAULTS AND PULL BOXES WITHIN THE SIDEWALK RECONSTRUCTION AREA SHALL BE ADJUSTED TO THE NEW GRADE.
- 17. FOR ALL TRAFFIC SIGNAL PULL BOXES THAT ARE ROTATED, RELOCATED OR ADJUSTED, THE CONTRACTOR SHALL CONTACT MTA TRAFFIC SIGNAL SHOP EDDIE TSUI AT LEAST THREE (3) DAYS PRIOR TO SETTING THE PULL BOX AT THE NEW LOCATION AND/OR GRADE. ALL WORK SHALL MEET REQUIREMENTS OF SFDPW STANDARD PLAN 87.201
- 18. THE 12-INCH WIDE GROOVED BORDERS (WARNING BANDS) ON CURB RAMPS SHALL NOT BE PART OF THE SLOPED RAMP AND WING SURFACES UNLÈSS OTHERWISE ÍNDICATED.
- CURB RAMPS WITH GRADE BREAKS SHALL HAVE A BACK OF CURB (BOC) ELEVATION OF 0.01 FEET HIGHER THAN THE SPECIFIED FACE OF CURB (FOC) ELEVATION. CURB RAMPS WITHOUT GRADE BREAKS SHALL HAVE A MAXIMUM BACK OF CURB (BOC) ELEVATION OF 0.04 FEET HIGHER THAN THE FACE OF CURB (FOC) ELEVATION.
- ELEVATIONS SHOWN ON CURB RAMP DETAILS ARE MEASURED IN FEET AND ARE RELATIVE TO A LOCAL REFERENCE POINT (TOP OF FIRE HYDRANT IN MOST CASES) UNLESS OTHERWISE INDICATED.
- ASPHALT CONCRETE PATCHING AROUND NEW GUTTERS AND/OR PARKING STRIPS AT CURB RETURNS SHALL BE CONSIDERED AS INCIDENTAL WORK TO THE CURB RAMP BID ITEM.
- CONCRETE BASE WORK SHOWN ON CURB RAMP DETAILS MAY OVERLAP WITH THE SAME WORK SHOWN ON PAVEMENT PLANS. THE CONTRACTOR SHALL COORDINATE OVERALL PAVING WORK TO AVOID PERFORMING DUPLICATE WORK.

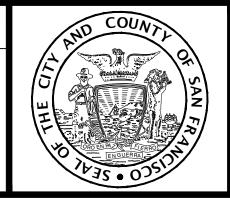
- ANY POLES OR VERTICAL ELEMENTS INSTALLED OR RELOCATED NEAR FIRE HYDRANTS SHALL ADHERE TO THE FOLLOWING MINIMUM CLEARANCES: THE MINIMUM CLEARANCE BETWEEN A POLE OR VERTICAL ELEMENT TO A HIGH PRESSURE HYDRANT IS FIVE (5) FEET. THE MINIMUM CLEARANCE BETWEEN A POLE OR VERTICAL ELEMENT TO A LOW PRESSURE HYDRANT IS FIVE (5) FEET.
- 24. ALL CITY MONUMENTS MUST BE PROTECTED PER STATE LAND SURVEYORS ACT. CALL THE COUNTY SURVEYOR AT (628)271-2132 TO REPORT ANY MONUMENTS IN DANGER OF DISTURBANCE, DESTRUCTION OR REMOVAL.
- CONTRACTOR SHALL AVOID DAMAGING AND PROTECT IN PLACE EXISTING GRANITE CURBS. CONTRACTOR SHALL NOTIFY CITY REPRESENTATIVE OF ANY GRANITE CURB NOT IDENTIFIED ON THE PLANS TO BE RESET OR SALVAGED THAT IS IN CONFLICT WITH PROPOSED WORK.
- EXISTING GRANITE CURB SHALL ONLY BE REPLACED WITH CONCRETE CURB ON CURVED RETURNS AND AS PART OF CURB RAMP CONSTRUCTION. EXISTING GRANITE CURB IN GOOD CONDITION SHALL BE RESET TO NEW GRADE. IF EXISTING GRANITE CURB IS DAMAGED, CONTRACTOR SHALL NOTIFY CITY REPRESENTATIVE.
- IN THE EVENT COBBLESTONES ARE ENCOUNTERED AND TO BE REMOVED IN ANY STREET UNDER CONSTRUCTION, THE CONTRACTOR SHALL REMOVE THEM FROM THE PROJECT SITE AS CITY PROPERTY. SALVAGE, HAULING AND DELIVERY OF EXISTING COBBLESTONES TO THE DESIGNATED AREAS. FROM THE PROJECT SITE. SHALL BE DONE AS INCIDENTAL WORK.
- IN THE EVENT GROUNDWATER WELLS ARE ENCOUNTERED IN ANY STREET UNDER CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR GROUNDWATER WELL PRESERVATION (OR DESTRUCTION, IF DESTRUCTION IS CALLED FOR). FOR PRESERVATION, THE CONTRACTOR SHALL EXERCISE CARE IN WORKING AROUND GROUNDWATER WELLS TO PREVENT DAMAGE.
- 29. AT THE COMPLETION OF WORK, THE CONTRACTOR SHALL REMOVE ALL MARKS, STAINS AND BLEMISHES RESULTING FROM CONSTRUCTION OPERATIONS THROUGHOUT THE CONTRACT.
- THE CONTRACTOR SHALL PREVENT CONSTRUCTION MATERIAL, PAVEMENT, CONCRETE, EARTH, PAINTS, THINNER, SOLVENTS, AND OTHER DEBRIS OR TOXIC MATERIAL FROM ENTERING A SEWER OR SEWER STRUCTURE INCLUDING SURFACE FLOW COLLECTION SYSTEM, SUCH AS CATCHBASINS AND CULVERTS.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING PUBLIC AND PRIVATE UTILITIES FOR UTILITY ADJUSTMENT AND/OR RELOCATION. THE FOLLOWING ARE CONTACT PHONE NUMBERS:

BLHP	HP STREET LIGHTS			227-8506	Streetlights@sfwater.org	
DPW	NEWS RACKS SEWER REPAIR STREET TREES (URBAN FORESTR	NAHEL SIMON Y)	(415)	271-2098 695-2096 641-2676		
DT	FIRE ALARM	JOSH UUSITALO RENE SIMON		517-2360 652-5419		
MTA	MUNI OVERHEAD LINES	JOHN ORKES	(415)	554-9227		
	TRAFFIC SIGNAL SHOP BUS SHELTERS	CLIFFORD SMETHURST EDDIE TSUI GAIL STEIN	(415)	554-9220 550-2742 646-2308		
SFWD	BUSINESS HOURS REPAIRS NON-BUSINESS HOURS REPAIRS IDENTIFY LINES		(415) (415) (415)	550-4965 550-4911 550-4925		
AT&T		LYNN SCHUSSEL MARIA TORRES CAROL MITCHELL		991-5630 216-2196	LS4524@att.com MT1276@att.com CM1463@att.com	
COMCAST		JEFF CASTANEDA DEREK NIPPE		377-1921 503-4505	Jeff_Castaneda@cable.comcast.com	
PG&E	SERVICE PLANNING	JASON BUHAGIAR	` '	256-5013 757 8485	JH28@pge.com	
	CONSTRUCTION	DANA SOUZA BILL RUSSO	•	757–8485 695–3330	D2GV@pge.com	
CLEAR C	CHANNEL (BUS SHELTERS)	NICHOLAS FAGUNDES ASHLEY KIRCHNER MARGEAUX CASILLAS	(925)	518-7042	NicholasFagundes.ncs@comcast.ne	
			(510)	446-7259	AshleyKirchner.ncs@comcast.net MargeauxCasillas@clearchannel.cor	
ZAYO/ABOVENET (MFN FACILITIES)		ALLEN LEHEW	(415)	265-3189	Allen.Lehew@zayo.com	
WAVE (ASTOUND)		KEN HAWKINS	(925)	332-7806	khawkins@wavebroadband.com	

- ALL TRANSIT SHELTER REMOVALS, MODIFICATIONS AND INSTALLATIONS MUST BE PERFORMED BY CLEAR CHANNEL. CONTRACTOR SHALL CONTACT GAIL STEIN (THROUGH E-MAIL) AT GAIL.STEIN@SFMTA.COM (415-646-2308), MARGEAUX CASILLAS AT MARGEAUXCASILLAS@CLEARCHANNEL.COM (510-446-7200 EXTENSION 67259), AND ASHLEY KIRCHNER AT ASHLEYKIRCHNER.NCS@COMCAST.NET (707-207-5209):
  - A. AT LEAST 10 BUSINESS DAYS PRIOR TO ANY SIDEWALK/ROADWAY EXCAVATION UNDER AND/OR AROUND TRANSIT SHELTER, SO CLEAR CHANNEL' CONTRACTOR CAN RESTORE OR ADD POWER INFRASTRUCTURE FOR THE TRANSIT SHELTER;
- B. AT LEAST 10 BUSINESS DAYS PRIOR TO THE DATE AN EXISTING SHELTER IS REQUESTED TO BE REMOVED; AND
- C. AT LEAST 10 BUSINESS DAYS PRIOR TO THE DATE A TRANSIT SHELTER IS REQUESTED TO BE INSTALLED.
- SEE DWG ST-5.01 FOR TRANSIT SHELTER MAT FOUNDATION TYPICAL DETAILS

& FILE NO. OF SURVEYS DESCRIPTION TABLE OF REVISIONS

HIS DRAWING WAS LAST MODIFIED: 12/01/21 16:12, BY: iliang





BUREAU OF ENGINEERING CITY & COUNTY OF SAN FRANCISCO SAN FRANCISCO PUBLIC WORKS 49 SOUTH VAN NESS AVENUE, SUITE 800 SAN FRANCISCO, CA 94103

USPS MAILBOXES

			Date:	DESIGNED:	DATE:
i	Acting Section Mgr:	ERIC KJELSBERG	12/01/2021	I.LIANG	11/2
	Deputy Bureau Mgr:	FERNANDO CISNEROS	12/09/2021	DRAWN: I.LIANG	DATE: <b>11/2</b>
	Acting Bureau Mgr:	IQBAL DHAPA	12/10/2021	CHECKED:	DATE:
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