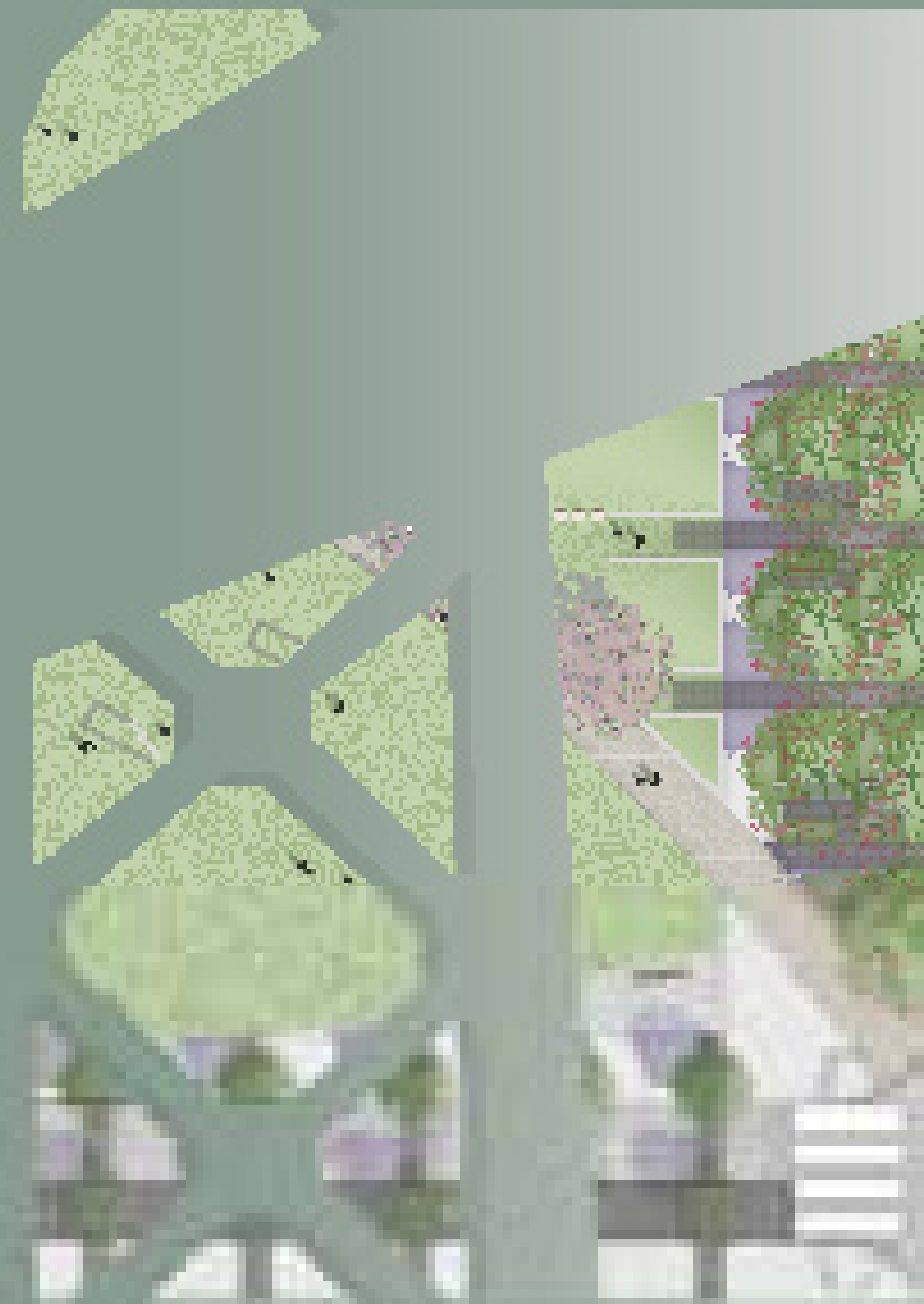
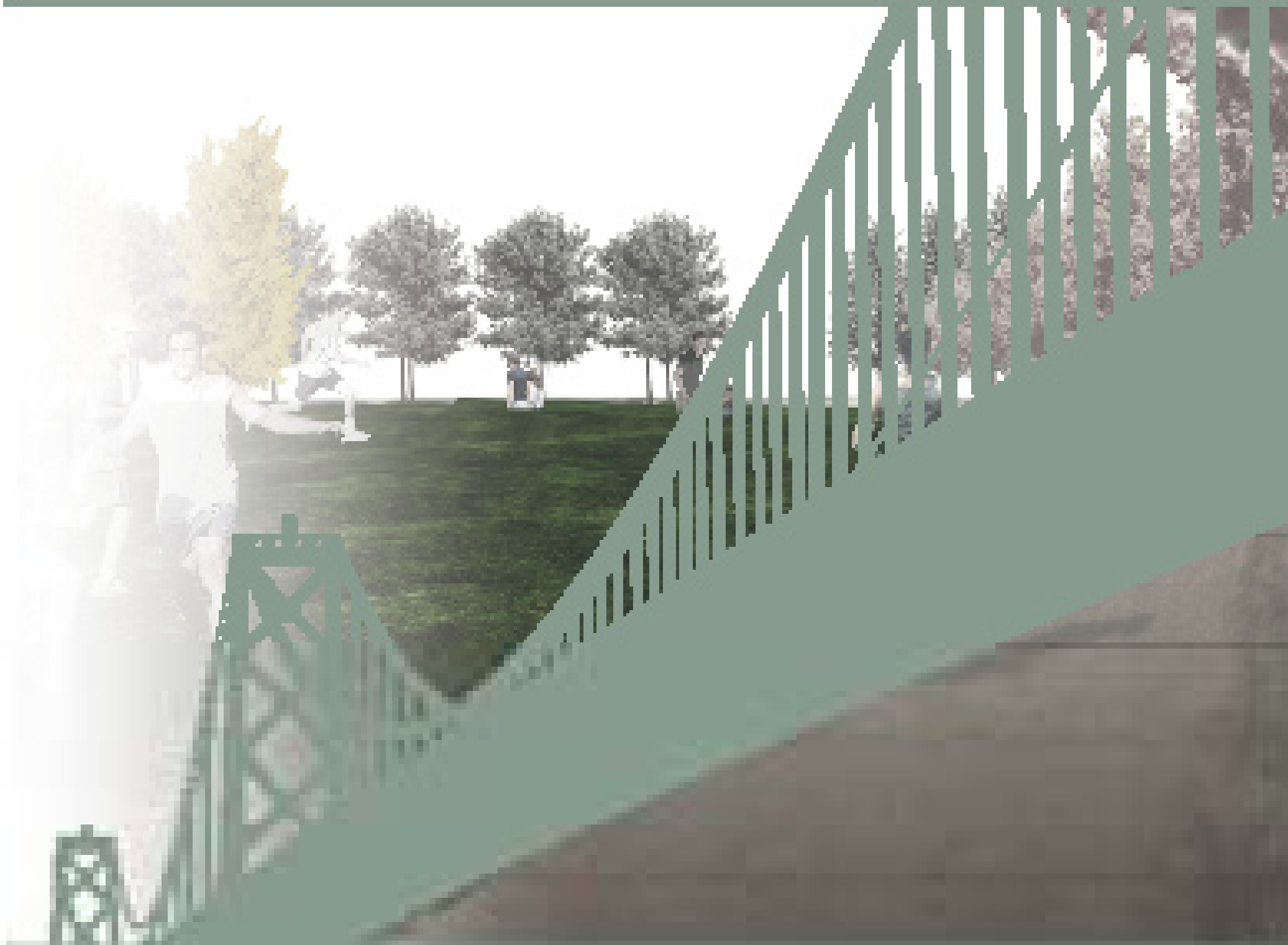


TRANSBAY REDEVELOPMENT PROJECT AREA STREETSCAPE & OPEN SPACE CONCEPT PLAN

NOVEMBER 21, 2006



San Francisco Redevelopment Agency & San Francisco Planning Department

TRANSBAY REDEVELOPMENT PROJECT AREA
STREETScape & OPEN SPACE CONCEPT PLAN

ZIMMER GUNSUL FRASCA PARTNERSHIP

Marta Fry Landscape Associates / CHS Consulting Group / ARUP

TABLE OF CONTENTS

1.0 INTRODUCTION	
1.1 Purpose of the Document	3
1.2 Project Description	4
1.3 The Design Process	5
1.4 Design Objectives	6
1.5 Implementing the Plan	7
1.6 Plan Summary	8
2.0 DESIGN ELEMENT	
2.1 Conceptual Framework	12
2.2 Folsom	18
2.3 Howard & Mission	22
2.4 First & Fremont	28
2.5 Second Street	32
2.6 Beale, Main & Spear	36
2.7 Clementina & Tehama	40
2.8 Transbay Park	44
2.9 Street Trees	50
2.10 Materials & Furnishings Family	63
2.11 Under Ramp Areas	74
2.12 Public Art	76
2.13 Wayfinding	77
3.0 MOBILITY ELEMENT	
3.1 Conditions Today	79
3.2 The Need for Change	81
3.3 Building on the Design for Development	81
3.4 Fremont and Folsom Street Off-Ramps	81
3.5 Folsom Street	83
3.6 First Street	83
3.7 Beale & Main Streets	83
3.8 Alleys	84
3.9 Mid-Block Pedestrian Crossings	85
3.10 Casual Carpool Pick-Ups	85
3.11 Parking	85
3.12 Corner Bulb Outs	85
3.13 Transit Services and Amenities	86
3.14 Bicycle Lanes	87
3.15 Next Steps for Environmental Approval	87
4.0 INFRASTRUCTURE ELEMENT	
4.1 Introduction	89
4.2 Demolition and Reuse	90
4.3 Excavation	90
4.4 Stormwater	91
4.5 Irrigation	92
4.6 Street Lights	92
4.7 Streets	92
4.8 Phasing	96
4.9 Current & Future Projects	97
APPENDICES	
Appendix 1: Street Tree Inventory	99
Appendix 2: Structural Soil Guidelines	100
Appendix 3: Structural Soil	102
Appendix 4: Street Tree Planting	104
Appendix 5: Special Concrete Colors & Finishes	106
Appendix 6: References	107
ACKNOWLEDGMENTS	109