

MARK	DATE	DESCRIPTION
△	02-14-12	ADDENDUM 1
△	05-16-12	ADDENDUM 2
△	08-17-12	REVISED CIVIL PLAN PER ADJUDICATED DISPUTE

200101244
 CALIFORNIA
 10021GP01
 CHECKED BY: RRR

CREW AND VERIFY ALL INFORMATION BEFORE REPORTING TO THE ARCHITECT. REPORT DISCREPANCIES TO THE ARCHITECT IMMEDIATELY. THIS PLAN IS THE PROPERTY OF THE ARCHITECT.

ORDIZ MELBY ARCHITECTS, INC. 2000

GRADING PLAN

SHEET IDENTIFICATION NUMBER
C2
 OF SHEET

LEGEND:

SYMBOL	DESCRIPTION
—	PROPOSED CURB
—	PROPOSED CURB AND GUTTER
—	PROPOSED STORM DRAIN LINE
—	PROPOSED SEWER LINE
—	PROPOSED WATER LINE
—	PROJECT BOUNDARY
—	GRADE BREAK
—	PROPOSED SHALE LINE
—	EXISTING STORM DRAIN LINE
—	EXISTING FENCE LINE
—	TRAVEL SIGN
—	PROPOSED SEWER MANHOLE
—	PROPOSED STORM SEWER CLEANOUT
—	PROPOSED STORM DRAIN MANHOLE
—	CONSTRUCTION NOTES
—	SURFACE SLOPE
—	WATER VALVE W/ SIZE
—	THRUST BLOCK-SEE SHEET C01
—	SECTION DESIGNATION
—	SECTION LETTER
—	SHEET WHERE SECTION IS SHOWN

- CONSTRUCTION NOTES:**
1. LIGHT TRAFFIC PAVEMENT TO BE 2.5" A.C. OVER 9.0" C.I. II AGG. BASE WITH 95% COMPACTION OVER 12.0" COMPACTED SUBGRADE @ 0.50% BASE ON ASTM D1557 OR CAL. 216. BE 4.0" A.C. OVER 16.5" C.I. II AGG. BASE WITH 95% COMPACTION OVER 12.0" COMPACTED SUBGRADE @ 0.50% BASE ON ASTM D1557 OR CAL. 216.
 2. TRAVEL SIGN THROUGH EQUAL STEEL SLOTTED GRATE OR APPROVED EQUAL.
 3. INSTALL STORM DRAIN MANHOLE PER CITY OF BAKERSFIELD STD. DETAIL TO COVER SEE CITY OF BAKERSFIELD STD. DETAIL SWS-ADJUST COVER TO FINISHED GRADE.
 4. INSTALL STORM DRAIN MANHOLE WITH 18" OVERSIZED 18" DIA. COVER. REMOVE PLUS, CUT OFF 5' FROM END OF EXISTING 42" DRAIN AND INSTALL 60" DIAMETER MANHOLE WITH ALUMINUM FOUNDRY TRID-WATER 6" x 6" CONCRETE APRON. MAKE A 1/2" OR APPROVED EQUAL WITH CONSTRUCT COMMERCIAL DRIVEWAY PER C.O.B. STD. DETAIL ST-2.
 5. FLATTEN GUTTER PAN.
 6. TRANSITION 6" CURB TO 0" CURB.
 7. INSTALL 6" CONCRETE WHEEL STOP UNLESS NOTED OTHERWISE.
 8. INSTALL 4" CONCRETE WHEEL STOP TO AVOID DRAIN INLET CONCRETE APRON.

STORM DRAIN PIPE TABLE			STORM DRAIN PIPE TABLE		
LINE	SIZE	SLOPE	LINE	SIZE	SLOPE
A1	4"	0.21%	G1	4"	0.17%
A2	4"	0.21%	G2	4"	0.17%
A3	4"	0.21%	G3	4"	0.17%
A4	4"	0.21%	G4	4"	0.17%
A5	4"	0.21%	G5	4"	0.17%
A6	4"	0.21%	G6	4"	0.17%
A7	4"	0.21%	G7	4"	0.17%
A8	4"	0.21%	G8	4"	0.17%
A9	4"	0.21%	G9	4"	0.17%
A10	4"	0.21%	G10	4"	0.17%
A11	4"	0.21%	G11	4"	0.17%
A12	4"	0.21%	G12	4"	0.17%
A13	4"	0.21%	G13	4"	0.17%
A14	4"	0.21%	G14	4"	0.17%
A15	4"	0.21%	G15	4"	0.17%
A16	4"	0.21%	G16	4"	0.17%
A17	4"	0.21%	G17	4"	0.17%
A18	4"	0.21%	G18	4"	0.17%
A19	4"	0.21%	G19	4"	0.17%
A20	4"	0.21%	G20	4"	0.17%
A21	4"	0.21%	G21	4"	0.17%
A22	4"	0.21%	G22	4"	0.17%
A23	4"	0.21%	G23	4"	0.17%
A24	4"	0.21%	G24	4"	0.17%
A25	4"	0.21%	G25	4"	0.17%
A26	4"	0.21%	G26	4"	0.17%
A27	4"	0.21%	G27	4"	0.17%
A28	4"	0.21%	G28	4"	0.17%
A29	4"	0.21%	G29	4"	0.17%
A30	4"	0.21%	G30	4"	0.17%
A31	4"	0.21%	G31	4"	0.17%
A32	4"	0.21%	G32	4"	0.17%
A33	4"	0.21%	G33	4"	0.17%
A34	4"	0.21%	G34	4"	0.17%
A35	4"	0.21%	G35	4"	0.17%
A36	4"	0.21%	G36	4"	0.17%
A37	4"	0.21%	G37	4"	0.17%
A38	4"	0.21%	G38	4"	0.17%
A39	4"	0.21%	G39	4"	0.17%
A40	4"	0.21%	G40	4"	0.17%
A41	4"	0.21%	G41	4"	0.17%
A42	4"	0.21%	G42	4"	0.17%
A43	4"	0.21%	G43	4"	0.17%
A44	4"	0.21%	G44	4"	0.17%
A45	4"	0.21%	G45	4"	0.17%
A46	4"	0.21%	G46	4"	0.17%
A47	4"	0.21%	G47	4"	0.17%
A48	4"	0.21%	G48	4"	0.17%
A49	4"	0.21%	G49	4"	0.17%
A50	4"	0.21%	G50	4"	0.17%
A51	4"	0.21%	G51	4"	0.17%
A52	4"	0.21%	G52	4"	0.17%
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A70	4"	0.21%	G70	4"	0.17%
A71	4"	0.21%	G71	4"	0.17%
A72	4"	0.21%	G72	4"	0.17%
A73	4"	0.21%	G73	4"	0.17%
A74	4"	0.21%	G74	4"	0.17%
A75	4"	0.21%	G75	4"	0.17%
A76	4"	0.21%	G76	4"	0.17%
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A81	4"	0.21%	G81	4"	0.17%
A82	4"	0.21%	G82	4"	0.17%
A83	4"	0.21%	G83	4"	0.17%
A84	4"	0.21%	G84	4"	0.17%
A85	4"	0.21%	G85	4"	0.17%
A86	4"	0.21%	G86	4"	0.17%
A87	4"	0.21%	G87	4"	0.17%
A88	4"	0.21%	G88	4"	0.17%
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A94	4"	0.21%	G94	4"	0.17%
A95	4"	0.21%	G95	4"	0.17%
A96	4"	0.21%	G96	4"	0.17%
A97	4"	0.21%	G97	4"	0.17%
A98	4"	0.21%	G98	4"	0.17%
A99	4"	0.21%	G99	4"	0.17%
A100	4"	0.21%	G100	4"	0.17%

ALL 18" AND SMALLER STORM DRAIN INLETS SHALL BE RGJ-RCP. ALL 24" AND LARGER STORM DRAIN INLETS SHALL BE RGJ-RCP.



McINTOSH & ASSOCIATES
 REGISTERED PROFESSIONAL ENGINEER
 No. 13322
 Exp. 6-30-14
 STATE OF CALIFORNIA