STORM DRAIN CONSTRUCTION NOTES

(20) CONSTRUCT 24"x24" BROOKS CATCH BASIN 2424-CB WITH ADA GRATE PER DETAIL #20 ON SHEET C3.01 (OR APPROVED EQUAL).

(21) CONSTRUCT 18"x18" BROOKS CATCH BASIN 1818-CB WITH ADA GRATE PER DETAIL #21 ON SHEET C3.01 (OR APPROVED EQUAL).

(23) CONSTRUCT 36"x36" BROOKS CATCH BASIN 3636-CB PER DETAIL #23 ON SHEET C3.01 (OR APPROVED EQUAL).

(24a) CONSTRUCT 12" STORM DRAIN CLEANOUT PER DETAIL #24a ON SHEET C3.02

(24b) CONSTRUCT 8" STORM DRAIN CLEANOUT PER DETAIL #24b ON SHEET C3.02

(25) CONSTRUCT 15' LONG CHANNEL DRAIN NDS #500 WITH BOTTOM OUTLET NDS #550, AND ADA CHANNEL GRATE NDS #541, INCLUDING REQUIRED FITTINGS (OR APPROVED EQUAL)

(26) CONSTRUCT 12"x12" N.D.S. ATRIUM GRATE PER DETAIL #26 ON SHEET C3.02

(27) CONSTRUCT 12"x12" N.D.S. GRATE PER DETAIL #27 ON SHEET C3.02

(28) CONSTRUCT 9"x 9" N.D.S. GRATE PER DETAIL #28 ON SHEET C3.02

(29) CONSTRUCT 6" N.D.S. GRATE PER DETAIL #29 ON SHEET C3.02

(30) CONSTRUCT 6" N.D.S. ATRIUM GRATE PER DETAIL #30 ON SHEET C3.02

(31) CONSTRUCT 18"x18" N.D.S. ATRIUM GRATE PER DETAIL #31 ON SHEET C3.02

(35) CONSTRUCT MANHOLE NO. 4 PER RCFC & WCD STD. DWG MH254, MODIFIED WITH 36" ALHAMBRA FOUNDRY GRATED COVER A-1558-36 PER DETAIL ON SHEET C3.01

(36) CONSTRUCT 4" PVC (SDR 35) PIPE INCLUDING REQUIRED FITTINGS (OR APPROVED EQUAL). PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(37) CONSTRUCT 6" PVC (SDR 35) PIPE INCLUDING REQUIRED FITTINGS (OR APPROVED EQUAL). PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(38) CONSTRUCT 8" PVC (SDR 35) PIPE INCLUDING REQUIRED FITTINGS (OR APPROVED EQUAL). PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(39) CONSTRUCT 12" PVC (SDR 35) PIPE INCLUDING REQUIRED FITTINGS (OR APPROVED EQUAL). PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(40) CONSTRUCT 18" H.D.P.E. PIPE INCLUDING REQUIRED FITTINGS AND WATER TIGHT JOINTS. PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(41) CONSTRUCT 24" H.D.P.E. PIPE INCLUDING REQUIRED FITTINGS AND WATER TIGHT JOINTS. PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(42) CONSTRUCT 30" H.D.P.E. PIPE INCLUDING REQUIRED FITTINGS AND WATER TIGHT JOINTS. PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(43) CONSTRUCT 36" H.D.P.E. PIPE INCLUDING REQUIRED FITTINGS AND WATER TIGHT JOINTS. PIPE BEDDING PER DETAIL "B" ON SHEET C3.02

(48) CONSTRUCT SUBSURFACE DRAIN INLET PER DETAIL #48 ON SHEET C3.11

NOTES

1. SEE SHEET C1.0 FOR LEGEND AND ABBREVIATIONS.
2. SEE SHEET C2.4 FOR GRADING AND SURFACE DRAINAGE.
3. SEE SHEET C3.01 AND C3.02 FOR STORM DRAIN DETAILS.
4. SEE SHEET C3.10 FOR FIELDS SUBSURFACE DRAINAGE.
5. SEE SHEET C3.11 FOR TOT LOTS SUBSURFACE DRAINAGE.
6. SEE SHEET C4.4 FOR PRIVATE SEWER AND WATER LINES CONSTRUCTION.
7. SEE SHEET C5.4 FOR UNDERGROUND FIRE LINES CONSTRUCTION.

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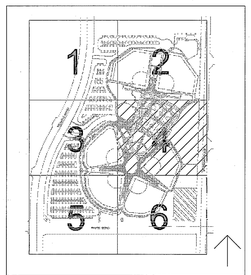

KEY MAP NOT TO SCALE

MIG

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FULLERTON, CA 92831
TEL 714/871-3638
FAX 714/871-1188
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CONSULTANT:

PLANS PREPARED BY:

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CIVIL ENGINEERS - LAND SURVEYORS - PLANNERS
2531 WHITE ROAD - SUITE B, IRVINE, CA 92614
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PROJECT TEAM:

LANDSCAPE ARCHITECT
MIG INC.

ARCHITECT
PITASSI ARCHITECTS INC.

CIVIL ENGINEERS/SURVEYOR
WALDEN & ASSOCIATES

STRUCTURAL ENGINEERS
CORREIA CONSULTING & DESIGN

ELECTRICAL ENGINEERS
LRA ENGINEERS

IRRIGATION DESIGNER
WILLIAMS IRRIGATION DESIGN

GEOTECHNICAL ENGINEERS
CONVERSE CONSULTANTS

TURF GRASS CONSULTANT
GUISE AND ASSOCIATES

PERRIS VALLEY Big League Dreams

2155 Trumble Road
Perris, California, 92570

SHEET TITLE

STORM DRAIN PLAN

100% CONSTRUCTION DOCUMENT

DATE	REVISIONS

STAMP

REGISTERED PROFESSIONAL ENGINEER
DAVID LEE BACH
No. 40496
Exp. 3/31/10
STATE OF CALIFORNIA

CHECKED BY	DATE
D.B.	01-07-10
DATE 01-07-10	FILE NAME
DRAWN BY B.A.	SHEET C3.4
JOB NO. 05208.00	
SCALE 1"=30'-0"	34 OF 313 SHEETS