# **GLENDALE UNIFIED SCHOOL DISTRICT**

# RICHARDSON D. WHITE ELEMENTARY SCHOOL

NEW CLASSROOM BUILDING

GLENDALE UNIFIED SCHOOL DISTRICT
D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING

ď

#### DIRECTORY

GLENDALE UNIFIED SCHOOL DISTRICT 223 NORTH JACKSON STREET GLENDALE, CALIFORNIA 91206

RICHARDSON D. WHITE ELEMENTARY SCHOOL GLENDALE CALIFORNIA 91206

#### ARCHITECT

ARCHITECTURE 9 8816 FOOTHILL BOLL EVARD #103-224 RANCHO CUCAMONGA, CALIFORNIA 91730 PHONE: (918) 800-9325 EMAIL: A9CONTACT@ARCHITECTURE9.COM/

#### CONSULTANT

## MECHANICAL

PBS ENGINEERS 2100 EAST ROUTE 66, SUITE 101 GLENDORA, CALIFORNIA 91740-4623 PHONE: (626) 650-0350 FAX: (626) 650-0352

#### ELECTRICAL

PBS ENGINEERS 2100 EAST ROUTE 66, SUITE 101 GLENDORA, CALIFORNIA 91740-4623 PHONE: (626) 650-0350 FAX: (626) 650-0352

#### STRUCTURAL

WELSH STRUCTURES, INC. 12722 BARRETT LANE SANTA ANA, CALIFORNIA 92705-1300 PHONE: (714) 352-6297 FAX: (714) 352-6947

#### CIVIL

ADKAN ENGINEERS 6879 AIRPORT DRIVE RIVERSIDE, CALIFORNIA 92504 PHONE: (951) 688-0241 FAX: (951) 688-0599

#### FIRE PROTECTION

BP & ASSOCIATES 3 PETERS CANYON, SUITE 100 IRVINE, CALIFORNIA 92606 PHONE: (949) 417-3900 FAX: (949) 417-3908

#### **DEFERRED APPROVAL ITEMS**

ELEVATOR GLI DE RAILS AND BRACKET SUPPORT
 WINDOWWAI I SYSTEM OVER 10 FFFT

#### PRIMARY APPLICABLE CODES

CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING SECTIONS OF THE CALIFORNIA CODE OF REGULATIONS (CCR).

LIST OF 2010 CALIFORNIA CODE OF REGULATIONS (C,C,R,):

## APPLICABLE CODES AS OF JANUARY 1, 2011 PART 1 2010 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE, TITLE 24 C.C.R.

2016 CALIFORNIA BUILDING CODE, TITLE 24 C.C.R. (2009 NTERNATIONAL BUILDING CODE OF THE NTERNATIONAL CODE COUNCIL, WITH

ALIFORNIA MIENDMENTS) DIO CALIFORNIA ELECTRICAL CODE, TITLE 24 C.C.R. 2008 NATIONAL ELECTRICAL CODE OF THE NATIONAL FIRE PROTECTION ASSOCIATION, PART 4

CORR INTOHAL ELECTRICAL CODE OF TERMINANT PROTECTION OF THE PROTEC

2010 CALFORNIA EXISTING BUILDING CODE, TITLE 24 C.C.R. (2009 INTERNATIONAL EXISTING BUILDING CODE OF THE INTERNATIONAL CODE COUNCIL, WITH AMERICANIES OF THE STREET OF THE

WITH AMENDMEN IS)
2010 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN CODE), TITLE 24 C.C.R.
2010 CALIFORNIA REFERENCED STANDARDS CODE, TITLE 24 C.C.R.

TITLE 19 C.C.R. PUBLIC SAFETY STATE FIRE MARSHAL REGULATIONS

#### PARTIAL LIST OF APPLICABLE STANDARDS

2010 004211 01	and dollars and the free free free free free free free fr	
NFPA 13	AUTOMATIC SPRINKLER SYSTEMS (CALIFORNIA AMENDED)	2010 ED [FIG
NEPA 14	STANDPIPE SYSTEMS (CALIFORNIA AMENDED)	2007 ED [[10
NFPA 17	DRY CHEMICAL EXTINGUISHING SYSTEMS	2002 ED IT IC
NFPA 17A	WET CHEMICAL SYSTEMS	2002 ED [TIC
NFPA 20	STATIONARY PUMPS	2007 ED [[10]
NFPA 24	PRIVATE FIRE SERVICE MAINS (CALIFORNIA AMENDED)	2010 ED [[10
NFPA 72	NATIONAL FIRE ALARM CODE (CALIFORNIA AMENDED)	2010 ED IT IC
	(NOTE: SEE UL STANDARD 1971 FOR "VISUAL DEVICES")	
NFPA 80	FIRE DOOR AND OTHER OPENING PROTECTIVES	2007 ED [[10]
NFPA 253	CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS	2006 EDITIO
NEDA 2001	CLEAN AGENT FIRE EXTINGUISHING SYSTEMS	2008 ED ITIO

#### CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS

#### PROJECT INSPECTION

A CLASS 1 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DISKIN OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CER.

#### DSA APPROVAL CLAUSE

## (PART 1, TITLE 24, C.C.R., SECTION 4-317(c))

THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALL DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALL DRAWINGS AND SPECIFICATIONS IS TO BE IT A SOCIOUS DISABORUM THE ALL DRAWINGS AND A SPECIFICATION OF THE OWN THAT OF THE OWN THAT TO COMMENT WHERE IN THE PRINCIPLE WHICH IS NOT COMPRED BY THE CONTRACT DOCUMENTS WHEREIN THE FINNERS WHICH IS NOT COMPRED BY THE CONTRACT DOCUMENTS WHEREIN THE FINNERS WHICH IS NOT COMPRED BY THE CONTRACT DOCUMENT SPECIFICATION OF THE PROBLEM OF THE PROBLEM OF THE WORK AS A SPECIAL TO SEE OF THE PROBLEM OWN THIS THE PROPERTY OF THE PROBLEM OF THE PROBLEM OWN THE THE PROPERTY WORK.

#### **BUILDING CODE ANALYSIS**

BUILDING GROUP	OCCUPANCY CLASS		TYPE OF CONSTRUCTION (*=SPRINKLERED)	ALLOWABLE SQ. FOOTAGE (*= SEE BELOW)	ACTUAL SQ. FOOTAGE
BUILDING 2	E	2	IIB*		
FIRST FLOOR	E		IIB*	43,500	16,856
SECOND FLOOR	E		IIB.	43,500	15,835
TOTAL				87,000	32,691

\*TABLE 503 = 14,500 PER FLOOR SECTION 506,3 = BUILDING AREA PER TABLE 503 PLUS BUILDING AREA X 2 FLUS BUILDING AREA X 2 14,500 x 114,500 x 21 = 43,500 PER FLOOR

#### VICINITY MAP



GLENDALE, CALIFORNIA



RICHARDSON D. WHITE ELEMENTARY SCHOOL

#### SCOPE OF WORK

THE GENERAL SCOPE OF WORK CONSISTS OF THE FOLLOWING:

NEW CLASSROOM BUILDING 2 CONSISTING OF 18 CLASSROOMS INCLIDING COMPUTER LAB, WORKROOM, TOILETS, NEW SITE WORK CONSISTING OF PLAZA. FIRE ACCESS, LANDSCAPING.

#### **INDEX OF DRAWINGS** GENERAL PROJECT DATA



# CIVIL CI LOUGHBONE PAN CI 3 CHL GROWE FAN ANDOETALS CI 3 CHL GROWE FAN ANDOETALS CI 4 CHL GROWE FAN ANDOETALS CI 4 CHL GROWE FAN GETALS CI 5 CHL GROWE FAN GE





### ARCHITECTURAL



METAL STUD

SOTO CONTROL WELLOW CONTROL THE THOUSE CONTROL TO THE THE THOUSE CONTROL TO THE THOUSE CONTROL TO THE THE THOUSE CONTROL TO THE THE THOUSE CONTROL TO THE

JAVAT LEGENAS MAS NERBOR BLANTONS - BUILDING 2 NERBOR BLANTONS - BUILDING 2 NERBOR BLANTONS - BUILDING 2 PPIOL MITERIOR CEALS - METAL STUD CONSTRUCTION CONSTRUCTION CASENOR CETALS - METAL STUD CONSTRUCTION (CASENOR CETALS - METAL STUD CONSTRUCTION (CASENOR CETALS - METAL STUD CONSTRUCTION (CASENOR CETALS - METAL STUD CASENOL CETAL CETAL CASENOR (CASENOR CETALS - METAL STUD CASENOL CETAL CETAL CASENOR (CASENOR CETALS - METAL CETAL CETAL

# MECHANICAL GENERAL NOTES, LEGENDAND SHEET INDEX SCHEDULES THE AN CONTINUES. THE PASS REPORT IN MEDIANICAL FLAN BLEEPING STEPS FROM REPORT IN MEDIANICAL FLAN BLEEPING SEARTHLE ROOF FLAN BLEEPING SEARTH

#### PLUMBING

P0.1	GENERAL NOTES AND SHEET INDEX
P0.2	PLUMBING FIXTURES AND EQUIPMENT SCHEDULE
P1.1	SITE PLAN
P2.1a	BUILDING 2 - PARTIAL FIRST FLOOR PLUMBING PLAN
P2-1b	BUILDING 2 - FIRST FLOOR PARTIAL PLUMBING PLAN
P2-2a	BUILDING 2 - SECOND FLOOR PARTIAL PLUMBING PLA
P2-2b	BUILDING 2 - SECOND FLOOR PARTIAL PLUMBING PLA
P2.3a	BUILDING 2 PARTIAL ROOF PLAN
P2.3h	BUILDING 2 PARTIAL ROOF PLAN
P3.0	BUILDING 2 - FIRST AND SECOND FLOOR - ENLARGED
	PLANS
P3.1	BÜLDING 2 FIRST AND SECOND FLOOR ENLARGED
	PLANS





THIS APPROVAL IS FOR ITEMS WITH IN CLOUDED AREAS ONLY. FOR OTHER INFORMATION NOT CONTAINED WITHIN CLOUDED AREAS, REFER TO ORG NALDSA APPROVED PLANS.

DO NOT USE THESE PLANS AS SUBSTITUTE FOR THE ORIGINAL DSA APPROVED PLANS

114340 DATE 0 9 2015 DSA STAMP

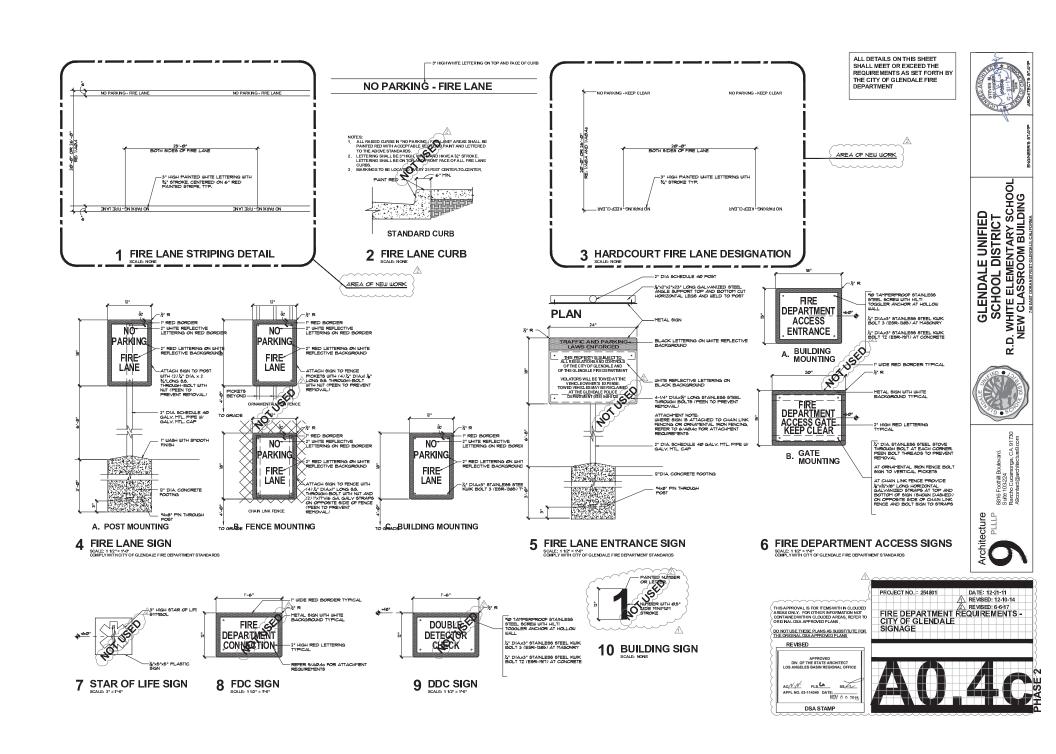
REVISED

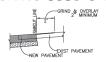
AC.N.N. FLS

DATE: 12-21-11 REVISED: 6-6-17 TITLE SHEET

ď o Cucamonga, CA 9 bact@architecture9.∞

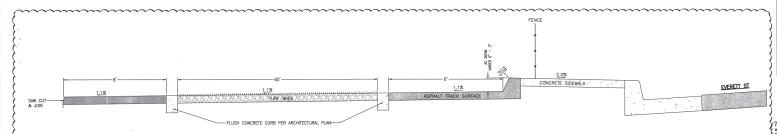
Architecture





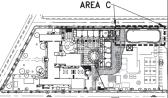


## **SAWCUT AND JOIN** TYPICAL DETAIL



**ASPHALT BERM ALONG TURF AREA** TYPICAL DETAIL





#### HORIZONTAL CONTROL

A DIGITAL FILE CAN BE PROVIDED UPON REQUEST FOR HORIZONTAL CONTROL

LEGEND	
PROP.	PROPOSED
EXIS.	EXISTING
TEMP.	TEMPORARY
FH	FIRE HYDRANT
DCDA	DOUBLE CHECK DETECTOR
	ASSEMBLY
A.C.	ASPHALTIC CONCRETE
A.B.	AGGREGATE BASE

FLOW LINE
MINIMUM
MAXIMUM
TYPICAL
FINISHED GROUND
FINISHED SURFACE
RIGGE LINE
GRADE BREAK
INVERT ELEVATION
STANDARD URBAN
STORMINISTER
MITIGATION PLAN FL MIN MAX TYP FG FS R.L. G.B. IE SUSMP AGGREGATE BAS PORTLAND CONC LANDSCAPE TOP OF CURB TOP OF GRATE FINISHED FLOOR

= LANDSCAPE AREA

= TURF AREA

#### GRADING CONSTRUCTION NOTES

1) CONSTRUCT 6" P.C.C. WITH #3 @ 16" O.C. OVER 4" CLASS 2 AGGREGATE BASE CONSTRUCT EXPANSION JOINTS 30" O.C. EW AND CONTROL JOINTS 10" O.C. EW REFER TO SHEET 1/AO.4 FOR FIRE LANE DIMENSIONS AND AO.4A FOR FIRE LANE STRIPING AND SIGNAGE REQUIREMENTS.

STRIPING AND SIGNAGE REQUIREMENTS.

2 CONSTRUCT 6"W X 12"D FLUSH CONCRETE CURB PER ARCHITECTURAL PLAI

3.12. SIM

3.00MSTRUCT 4" THICK P.C.C. WITH 6X6-2.9X2.9 WWM. EXPANSION JOINTS
TO BE 30" C.C. EW AND CONTROL JOINTS 10" C.C. EW. REFER TO DETAIL (CSE ARCHITECTURAL PLANS FOR AESTHERIC DWANGEMENTS)

4 SAWCUT AND JOIN (0.1' MIN OVERLAY) PER DETAIL (5) CONSTRUCT PLANTER WITH SEATING PER ARCHITECTURAL DETAILS

6 FURNISH AND INSTALL BOLLARD PER ARCHITECTURAL SPECIFICATIONS

7) RETAINING WALL (SEE STRUCTURAL PLANS FOR DETAILS)

(8) CONSTRUCT RAILING PER ARCHITECTURAL DETAILS

9 EXISTING ITEM, REMOVE COMPLETELY

(1)EXISTING ITEM, RELOCATED BY OTHERS

10) EXISTING ITEM, RELOCATE AS INDICATED

(12) EXISTING ITEM, PROTECT IN PLACE

(13) EXISTING ITEM, ADJUST TO GRADE

(14)STORM DRAIN PER SHEET C2.1 (15)CONSTRUCT FLUSH TREE WELL PER ARCHITECTURAL PLANS

Δ

(®) CONSTRUCT CONCRETE BRICK PAVERS

(D) CONSTRUCT CONCRETE BRICK PAVERS

(D) CONSTRUCTION OF THE PAVERS

(D) CONSTRUCTION AFTER BUILDING S REMOVED BY OTHERS.

(B) MSTALL ASPHALTIC CONCRETE REFER TO ARCHITECTURAL &

GEOTECHNICAL SPECIFICATION FOR THICKNESS.

(S) REDUCED AND REPLACED CONCRETE

(S) REDUCED AND REPLACED CONCRETE

(S) CONSTRUCT NEW ARTIFICIAL TURF AREA WITH DRAINAGE SYSTEM AND PLANT OF THE P

REVISED DATE

REVISED DATE
CIVIL GRADING PLAN
& DETAILS





# GLENDALE UNIFIED SCHOOL DISTRICT R.D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING



Foothill Boulevard, 103-224 tho Cucamonga, CA. 5 ontact@architecture9.c

PLLLP Architecture

DATE: 02-25-1 12.10.2014

ENGINEERS

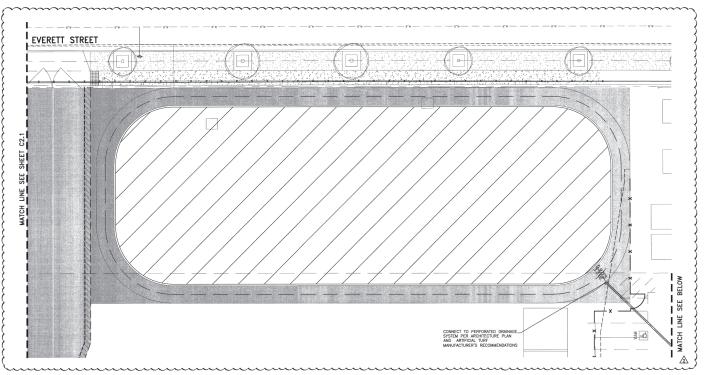
Civil Engineering · Surveying · Plannin 6879 Airport Drive, Riverside, CA 9250 Tel:(951) 688-0241 · Fox:(951) 688-059 THIS APPROVAL IS FOR ITEMS WITHIN CLOUDED

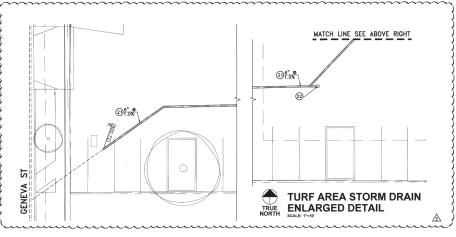
DO NOT USE THESE PLANS AS SUBSTITUTE FOR
THE ORIGINAL DSA APPROVED PLANS
REVISED

APPROVED DIV. OF THE STATE ARCHITECT LOS ANGELES BASIN REGIONAL OFFICE

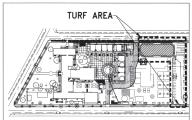
⋬

AC N FLS SS // APPL NO. 03-114340 DATE: NOV 0 9 2015 DSA STAMP





TURF AREA STORM DRAIN
TRUE ENLARGED DETAIL
SOLUE: 17-107



## HORIZONTAL CONTROL

A DIGITAL FILE CAN BE PROVIDED UPON REQUEST FOR HORIZONTAL CONTROL

LEGEND				
PROP.	PROPOSED	FL.		FLOW LINE
EXIS.	EXISTING	MIN		MINIMUM
TEMP.	TEMPORARY	MAX		MAXIMUM
FH	FIRE HYDRANT	TYP		TYPICAL
DCDA	DOUBLE CHECK DETECTOR	FG		FINISHED GROUND
	ASSEMBLY	FS		FINISHED SURFACE
A.C.	ASPHALTIC CONCRETE	R.L.		RIDGE LINE
A.B.	AGGREGATE BASE	G.B.		GRADE BREAK
P.C.C.	PORTLAND CONCRETE CEMENT	IE		INVERT ELEVATION
L.S.	LANDSCAPE	SUSMP		STANDARD URBAN
TC	TOP OF CURB			STORMWATER
TG	TOP OF GRATE			MITIGATION PLAN
FF	FINISHED FLOOR			
=	LANDSCAPE AREA		=	ASPHALTIC CONCRETE

# = PORTLAND CONCRETE CEMENT

STORM DRAIN CONSTRUCTION NOTES 20)CONNECT TO BUILDING STORM DRAIN. SEE PLUMBING PLANS SHEET P2.1

= TURF AREA

CONCINENT TO BUILDING STORM DRAIN. SEE PLUMBING PLANS SHEET P2.1

(2) PURBISH AND INSTALL PAYE, CLEANOUT PER DETAIL

(2) PURBISH AND INSTALL PAYE, CLEANOUT PER DETAIL

(2) PURBISH AND INSTALL PAYE, CLEANOUT PER DETAIL

(3) PURBISH AND INSTALL BROOK SON CAROTH BROWN (744 SERIES) WITH TRAFFIC

(3) PURBISH AND INSTALL BROOK SON CAROTH BROWN (744 SERIES) WITH TRAFFIC

(3) CONSTRUCT PARKWAY DRAIN PER PAYA STO. 151-1 (TYPE 2) SEE DETAIL

(4) CONSTRUCT PARKWAY DRAIN PER PAYA STO. 151-1 (TYPE 2) SEE DETAIL

(4)

27) FURNISH AND INSTALL BRASS MITERED DRAIN PER DETAIL (28) FURNISH AND INSTALL KRISTAR FILTER (TYPE AS SHOWN) PER DETAIL (25) 29 CONSTRUCT INFILTRATION BASIN PER DETAIL BELOW







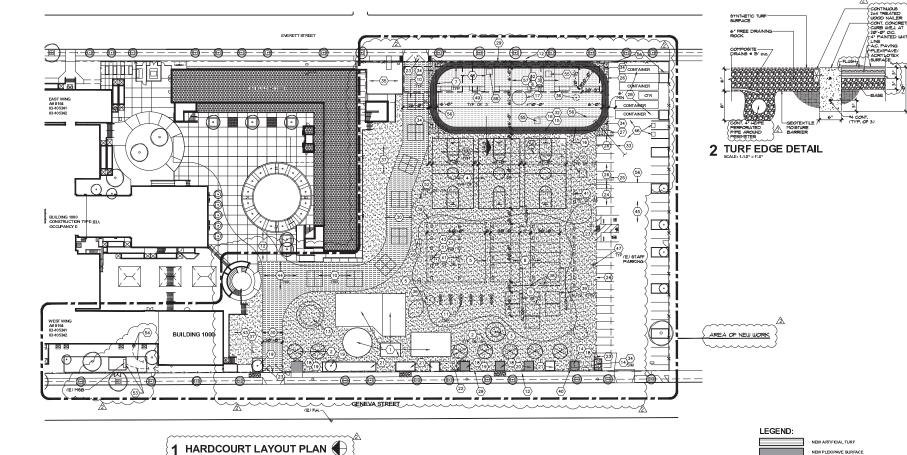


8816 Foothill Boulevard, Suite 103-224 Rancho Cucamonga, CA. ! A9contact@architecture9.

Architecture PLLLP



NOV 0 9 2015 DSA STAMP





CEYNOTES: NOTE NOT ALL NOTWITTS MAY SET HAN THE USED OR THIS STEET.

1. DESTINA APPARATUS AREAS TO REMAN
2. DESTINA THE REBALL TO REMAN, RE-PANT ST RPIN-0-RE-7/A1
2. DESTINA THE REBALL TO REMAN, RE-PANT ST RPIN-0-RE-7/A1
3. DESTINA CALL REMARKET OF THE TOP ST ALL THE TOP STATE OF THE

NEMONE EXEMPLE BRICK AND JOCATEGATE BASE
BOSTRIEG ARTHURAL TURE TO BRIAN.
BRIANCE EXISTING ABANDONED SWITTOHGEAR CARNET, CONCRETE
PAD AND GOALINE FROE AT DE WASSINALT PAVING
EXISTING CARTE TO RISMAN
PUTURE PHOTOMOLYTAE PAMELS, MLC.
NEW 6-711 CHANLING FEDICE, REC. A11
RECRETORY I CHANLING FEDICE, REC. A11
RECRETORY I CHANLING FEDICE, REC. A11
RECRETORY EXISTING CARROO CONTAINERS AS SHOWN
EXISTING PROFESSIONAL METAL FROM TO RISMAN
RECRETORY BRICK TO RISMAN
RECRETORY BRICK TO RISMAN
RECRETORY BRICK TO RISMAN
RECRETORY BRICK TO RISMAN
RECRETORY OF RESTREAS AND RECRETORY BRICK TO RISMAN
RECRETORY OF RESTREAS AND RECRETORY OF RESTREAS CONTROLLED
RESPONDE EXISTING AS PROFESSIONAL TO RECRETORY OF RESTREAS
RECRETORY OF RESTREAS AND RESTREAS FOR THE RESPONDED TO THOM CONTROLLED
RESPONDED TO PROVIDE AND RESPONDED TO THE OWN CONTROLLED
RESPONDED TO PROVIDE AND RESPONDED TO THE OWN CONTROLLED
RESPONDED TO RESPONDE AND RESPONDED TO RESPONDE TO RESPONDED
RESPONDED TO RESPONDE AND RESPONDED TO RESPONDED TO

REMOVE EASTING WOOD BALLWALL, INFLLINGLES, FELD MERITY
LOCATIONS
NEW 3-YO MPLOAP PAYLAGAROYLOTEX SURFACE WITH PLEXICIROME ADDITIVE
WITH 3-YO MART WHITE LINE ON EACH OUTSIDE EDGE
NEW 6-YO CONCRETE OURS TO MAY OF DESTINA, RE-38M SIMM
NEW 3-YO 4-YO 1-9 PAINETED YELLOW 9-450 TIMABER AND LINE. FELD
EASTING AGRIPALT FAWNO TO TRIANAI
EASTING AGRIPALT FAWNO TO TRIANAI
ENOUGH AND REPARLEDISTING ASPHALT FOR OSE REATER
TOAH 1-9 MOD ALL HEAVING ASPHALT FOR OSE REATER
TOAH 1-9 MOD ALL HEAVING ASPHALT FOR OSE REATER
TOCKTIONS

LOCATIONS

A PRIMARY ENTING ASPINALT PARINA AND BASE, COMPANY SUBGRACE 12"WITH MEN AND PARINA DITY TO REMAIN A NOWER EXCEPT AS NOTED BASE, RE:

BUSTON PARINA DITY TO REMAIN AND WORK EXCEPT AS NOTED PARINA BASE AND ACCESSIBLE SYMBOLS, PART AT WHITE PARINA BASE AND PARINA BASE AND PARINA AND PARINA AND PARINA BASE A

EXISTING (3) 32 X 60° MODULAR BUILDINGS TO BE REMOVED BY OTHER EXISTING (3) 32 X 69 MODULAR BUILDINGS TO BE REMOVED BY OTHERS, REMOVE EXISTING CONCRETE FOUNDATION, RAMPS, CURSS, RAILNGS, CHAN LINK FENCE, AND PLANTS. CAP ALL UTILITIES BELOW GRADE REMOVE / SCAPE EXISTING ASPHALT 6\*HX10WX10\*D TRANSITION LANDINGS, TYP OP 10

LANDINSS, TYP OF 10
BLOCKOUT, ALL NES
BLOCKOUT, ALL OF STRONGAM POWER POLES, DATA, AND ELECTRICAL
CABLING, REPAIR ASPHALT FAVING, FELD VERFY LOCATION
DESCONNECT THEOPORARY POWER CABLING AT EXISTING MES AND INSTURN
DESCONNECT THEOPORARY POWER CABLING AT EXISTING WEATHER HEAD, CAP
AND RETURN OLD LED COSTRICT.

AND REIGHN OBBIETO DISTRICAL TRANSFORMER AND CONCRETE PAD, FELD VERIPY LOCATION REMOVE EXISTING CHAIN LINK FENCE AND/OR GATE, PATCHPAVING, FELD

REMOVE EASTNG CHAIN LIN FENCEAMDOR GATE, PATO I PAWNS, FELD VERIFY LOCATION. LEDGISTING N.GROUND UTILITY BOKES, TYP OF 12, FIELD VERIFY LOCATIONS.

REMOVE ALL DESCRIPTIONS TO PRIVATE AND CAP BELOW GRADE, PATCH ASPIALT PAWNS, FELD VERIFY LOCATIONS.

AND ASPIALT PAWNS, FELD VERIFY LOCATIONS. 58.



NEW ASPHALT PAVING REPAIR, CRACK FILLER, SEAL COATS AND RE-STRIPING

NEW ASPHALT PAVING NEW FIRE LANE ASPHALT PAVING NEW 6"-0" CHAINLINK FENCE

GLENDALE UNIFIED SCHOOL DISTRICT R.D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING

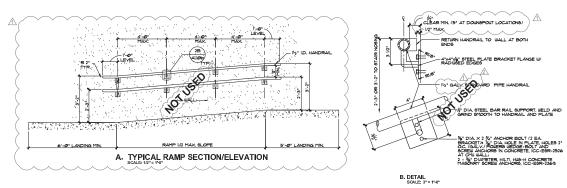
2

8816 Foothill Boulevard, Suite 103-224 Rancho Cucamorga, CA 9 A9contact@architecture9.c

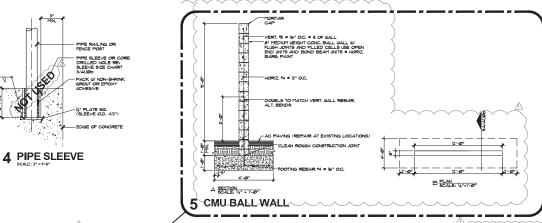
# 1 TYPICAL GUARDRAIL DETAIL

PIPE SLEEVE SIZE CHART								
RAILING / PIPE POST PIPE SLEEVE								
WEIGHT CLASS SCHED, NO,	NOMINAL DIAMETER	O.D.	WT,/SCHED,	I, D,	NOMINAL DIAMETER	CLEARANCE I.D. SLEEVE - O.D. POST (NCHES)		
STD, WT, SCHED, 40	1-14"	1.660	STD, WT, SCHED, 40	2.067	2"	0 407		
STD, WT, SCHED, 40	1-14"	1.660	EX STRONG SCHED 80	1.939	2"	0.279		
STD,WT, SCHED,40	1-1/2"	1.900	EX STRONG SCHED 80	2.323	2-1/2"	0 423		
STD,WT, SCHED,40	2"	2.375	EX STRONG SCHED 80	2,900	3"	0.525		
STD.WT. SCHED, 40	2-1/2"	2,875	EX.STROGG SO/JEL	3,364	3-1/2"	0,489		
STD.WT. SCHED, 40	3"	3,500	STEN A	4,026	4"	0,526		
STD.WT. SCHED, 40	3-1/2"	4,000	OK,STRONG SCHED, 80	4,813	5'	0,813		
STD.WT. SCHED. 40	4"	4,500	STD. WT. SCHED.40	5,047	5'	0,547		
STD.WT. SCHED. 40	5"	5, 563	STD. WT. SCHED.40	6,065	6"	0,502		
STD.WT. SCHED. 40	6"	6,625	EX.STRONG SCHED.80	7,625	8"	1,000		
STD.WT. SCHED. 40	8"	8,625	EX.STRONG SCHED.80	9,750	10"	1,125		
STD,WT, SCHED, 40	10"	10.750	EX,STRONG SCHED.80	11.750	12"	1.000		
REFER TO ASTM A53, TABLE X2.2 FOR DIMENSIONS AND SIZES OF PIPE.								

## 3 PIPE SLEEVE SIZE CHART



# 2 RAMP RAILING AT WALL CONDITION

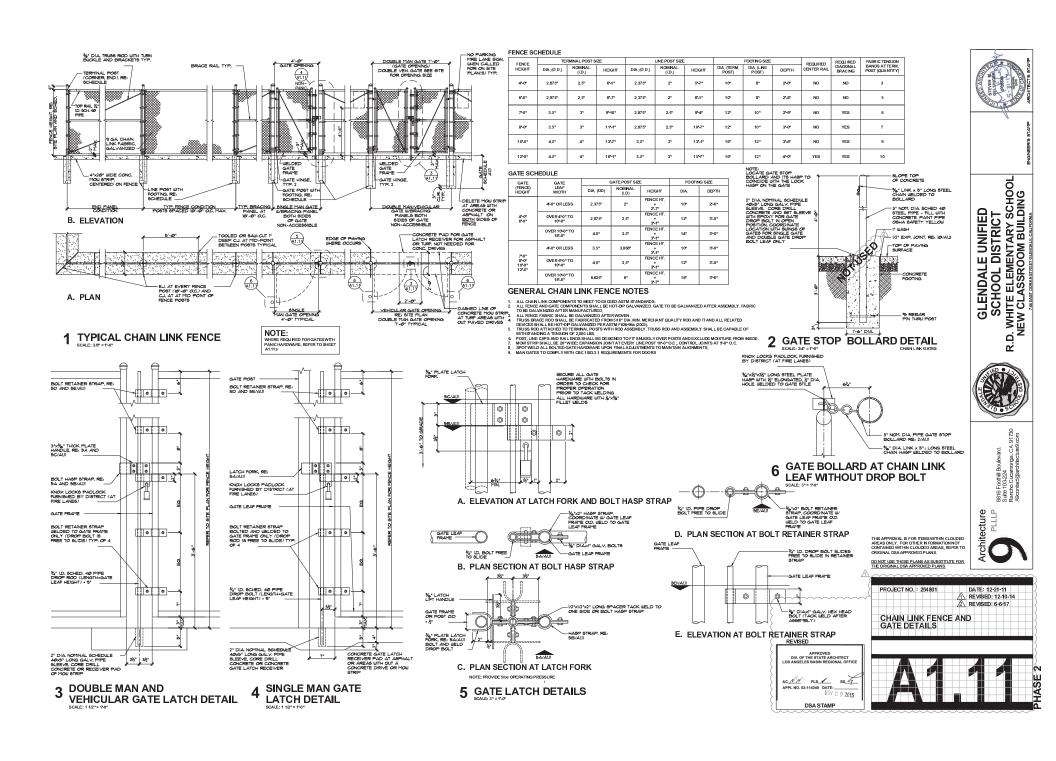


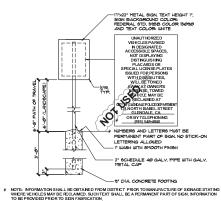


GLENDALE UNIFIED SCHOOL DISTRICT R.D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING

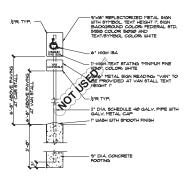




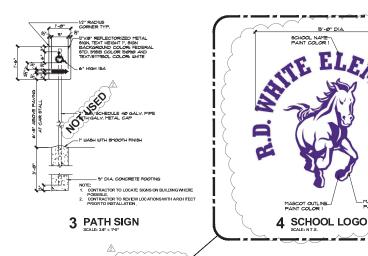




1 TOW AWAY SIGN



**ACCESSIBLE PARKING** STALL SIGN SCALE: 34" = 7-0"



AREA OF NEW WORK





GLENDALE UNIFIED SCHOOL DISTRICT
R.D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING



8816 Foothill Boulevard. Suite 103-224 Rancho Cucamonga, CA 9173 A9coniact @architecture9.com Architecture PLLLP

SIGN FASTENING GENERAL NOTES:

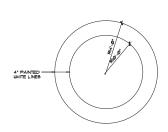
NOTE: THE MINIMUM CHARACTER HEKSHT FOR ALL SIGNS 6'-8" ABOVE PAVING FINISH ELEVATION SHALL BE 3" U.O.N. (CBC 11178 5.4)

MASCOT INFILL PAINT COLOR 2

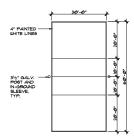
ATTACH METAL SIGNSTO POSTS WITH 2-1 A" DIA, X 23 A" LONG GALVANIZED THROUGH BOLTS WITH WASHERS (BOTH ENDS) AND NUTS. PROVIDE 2 BOLTS MINIMUM AT EACH SIGN.
PEEN EXPOSED BOLTS THREADS TO PREVENT SIGN REMOVAL

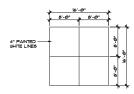
PROJECT NO.: 254801 DATE: 12-21-11 REVISED: 12-10-14

REVISED: 6-6-17 THIS APPROVAL IS FOR ITEMS WITHIN CLOUDED AREAS ONLY. FOR OTHER INFORMATION NOT CONTAINED WITHIN CLOUDED AREAS, REFER TO ORG NALDSA APPROVED PLANS. SITE SIGNAGE DETAILS DO NOT USE THESE PLANS AS SUBSTITUTE FOR THE ORIGINAL DSA APPROVED PLANS REVISED APPROVED DIV. OF THE STATE ARCHITECT LOS ANGELES BASIN REGIONAL OFF ACN'N FLS SS T NOV 0 9 2015



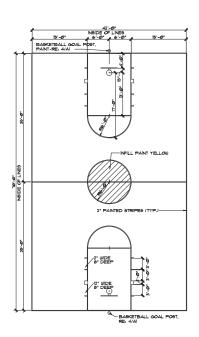
## 1 CIRCLE COURT



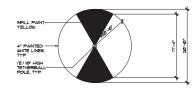


6 4 SQUARE COURT

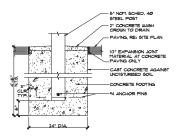
2 VOLLEYBALL COURT



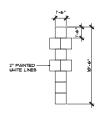
# 3 BASKETBALL COURT



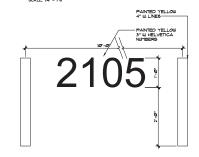
7 TETHERBALL COURT



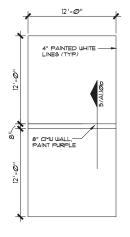
# 4 BASKETBALL GOAL POST DETAIL



# 5 HOPSCOTCH COURT



8 NUMBERS



9 BALL WALL COURT

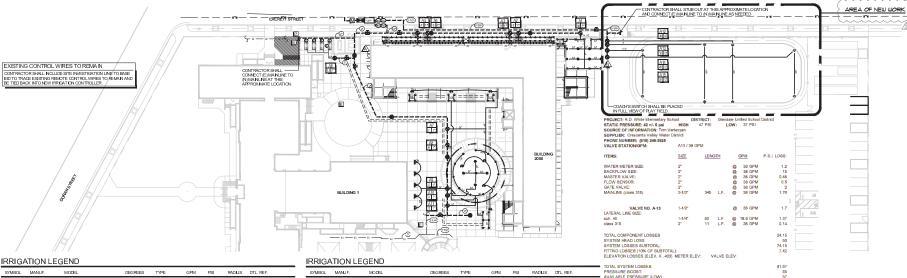


GLENDALE UNIFIED SCHOOL DISTRICT R.D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING



Architecture PLLLP

PROJECT NO.: 254801 DATE: 6-6-17 SITE DETAILS / PAVEMENT MARKINGS **NEW SHEET** PHASE 2



/	//	/ /							
RRIGA	ATION LE	GEND							
SYMBOL.	MANUF.	MODEL		DEGREES	TYPE	GPM	PSI	RADIJS	DTL. REF.
=	- RANBIRD - TORO	RWS-BC1402 570Z-4P-PRX-COM-	FB-25PC	360 360	T. BUBBLER S. BUBBLER	0.50 0.25	30 30	NA 5	J/SHEET L2.2 A/SHEET L2.2
=	- TORO - TORO	570Z-6P-PRX-COM- 570Z-6P-PRX-COM-		90 180	POPUP POPUP	0.06 0.13	30 30	5 5	A/SHEET L2:2 A/SHEET L2:2
$\equiv$	- TORO - TORO - TORO	570S-12P-PRX-00M 570S-12P-PRX-00M 570S-12P-PRX-00M	I-O-T-8H	90 180 360	POP-UP POP-UP POP-UP	0.17 0.33 0.66	30 30 30	8 8	A/SHEETL2:2 A/SHEETL2:2 A/SHEETL2:2
Ξ	- TORO - TORO - TORO	570S-12P-PRX-00M 570S-12P-PRX-00M 570S-12P-PRX-00M	LO-T-10-H	90 180 360	POP-UP POP-UP POP-UP	0.23 0.51 1.03	30 30 30	10" 10"	A/SHEET L2:2 A/SHEET L2:2 A/SHEET L2:2
$\equiv$	- TORO - TORO - TORO	570S-12P-PRX-OOM 570S-12P-PRX-OOM 570S-12P-PRX-OOM	I-O-T-12-H	90 180 360	POP-UP POP-UP POP-UP	0.37 0.74 1.48	30 30 30	12 12 12	A/SHEET L2:2 A/SHEET L2:2 A/SHEET L2:2
$\equiv$	- TORO - TORO - TORO	570S-12P-PRX-COM- 570S-12P-PRX-COM- 570S-12P-PRX-COM-	O-T-15-H	90 180 360	POP-UP POP-UP POP-UP	0.58 1.16 2.31	30 30 30	15" 15" 15"	A/SHEET L2.2 A/SHEET L2.2 A/SHEET L2.2
=	- TORO - TORO	TS90TP-02TC-1-E TS90TP-02TC-2-E		90 180	ROTOR ROTOR	14.0 18.8	50 50	53' 55'	F/SHEETL2-3 F/SHEETL2-3
•	SUPERIOR	960 SERIES		CONTROL VAL	/EWITH ALL PURI	POSE SOLI	∃NOID		E/SHEET L2-2
•	NETAFM	LVCZS800100754LF	DRIPSYS	TEM REMOTE	DONTROL VALVE. DW FLOW (0.254.4				N / SHEET L22 RI VALVE CALLOUT FOR GPM DEMAN
•	HUNTER	HQ44-LRC-AW		OUPLER W YEL NPLANTER AR	LOWRUBBERLO FAS-TYPICAL	CK COVER			I/ SHEET L22
莖	NBOD	T-580-70	2" AND SI		EBALL VALVEWI	TH INTERN	AL CHECK	(VALVE	F/SHEET L2.2
X	FEBOD	2° 825YA WITH Y STRAINER	PLANTM	ATERIAL PLACE	CKFLOW PREVEN BPDI CAGE MOD METER LOCATED	EL.GS-1. (	CONNECT	VEW.	G/SHEET L2.2
⊚	SUPERIOR	2-1/2* 3200	NORMALI	Y CLOSED MA	STERVALVE INST	ALL IN PLA	NTERARE	AS TYPICAL	L/SHEET L2.2
9000	SUPERIOR	2* 3300	NORMALI	Y OPEN MAST	ERVALVE INSTAL	L INPLAN	ERAREAS	S-TYPICAL	L/SHEET L2.2
⊚	DATA NDRUSTRIAL	2" IRR-200P	FLOW SE	NSOR PER SPE	CS: NSTALL N P	LANTERAF	REAS - TYP	PICAL	L/SHEETL22
⊚	DATA NDRUSTRIAL	2" IRR-200P	FLOW SE	NSOR PER SPE	CS. NSTALL N P	LANTERA	REAS . TYP	PICAL	L/SHEET L22
M	NEW 2" WATER PLANS FOR CO	METER PER CITY OF O	GLENDALE I	WATER AND PO	OWER, REFER TO	CIVILENG	NEER'S U	TILITY	
≣;≣;≣	NETARM	TLCV6-1810			W/CHECKVALVI FPERMETERED				A-C / SHEET L23

EET L2.3
HEET L22
SHEET L2 2

PRESSURE MAINLINE 1½" AND SMALLER THREADED FITTINGS SHALL BE SCH. 80 (SIZE PER PLAN) B-D/SHEET L22 CLASS 315 PRESSURE MANUNE 2" THRU 4" THREADED FITTINGS SHALL BE SCH. 80 (SIZE PER PLAN) SLEEVE FOR PRESSURE MANLINE (TWO X THE DIA, OF PIPE AND INCLUDE ATTRACER WIRE) TITE P.V.C. SCH. 40 C / SHEET L22

PULLBOX SEE SPECS FOR TYPE AND SIZE. E EXISTING PULL BOX

EXISTING MAINLINE TO REMAIN, PROTECT IN PLACE, VERIFY EXACT LOCATION IN FIELD

SYMBOL	MANUF.	MODEL	DEGREES TYPE	GPM	PSI	RADIJS	DTL. REF.
A	MODEL#: /C	A1-IR1-18/SPARCL P-TFS-; DR 120 V. ELECTRICAL LIN	ENTRAL CONTROL SYSTEM W/CLIM CCX IE SHALL BE SUPPLED BY GENERAL	CONTRACTOR, IN		₽	M / SHEET L22 & E / SHEET L23

COACHES SWITCH
MOCEUP: 1264/1594/46104/00 AOPS
COCUMPACTOR 12009: ELECTRICAL LINE SHALL BE SUPPLED BY GENERAL CONTRACTOR, INSTALL PER
MANUFACTURER'S RECOMMENDATIONS CONTACT DARYL GREEN (918) 594-7311 Æ

NEWBOOSTER PAMP TO BE RELOCATED NEAR NEW POINT OF CONNECTION PER CIMIL LITL FLY PAINS.

RECEATION DOCSTER FALME, OF MALMOND COMPANES.

RECEATION DOCSTER FALME, OF MALMOND COMPANES.

RECEATION DOCSTER FALME, OF MALMOND COMPANES.

RECEATION CONTROL PROPERTY OF THE PAIN OF PLMP G/SHEETL23

NOTE
PROGRED STATE SHOWN DIGROMANTICALLY AND SHALL BE INSTALLED INPUNITERARIAS.
CONTINGUORS SHALL KERN'T BUSTIME CONTINUES WITH DISTRUCT PRISONNEL AND MODE INVIRTUME ALL ITEMS INCEDING TO BE CORRECTED
PRIOR TO START OF CONSTRUCT AN ANY TEMBRIOR NOTED SHALL BE THE RESPONSIBILITY OF THE CONTINUE ON TOWER A.

CONTRACTOR SHALL REPAIR OR REPLACE ANY AREAS DAMAGED BY CONSTRUCTION WITH LIKE MATERIAL. CONTRACTOR SHALL PULL POWER FROM SOURCE FEED NG EXISTING BOOSTER PUMP.

CONTROLLERS
INSTALL REPLACEMENT THE APPROXIMATE LOCATIONS SHOWN ON THE DRAWNOS. FINAL CONTROLLER LOCATIONS TO BE APPROVED IN THE FELD BY THE OWNER OR AUTHORIZED REPRESENTATIVE CONTRACTOR SHALL CRICER. A PRE-COM MEETING WITH FRITION REPRESENTATIVE PROPROT OF STATE OF CONSTRUCTION CONNECTION SERVICES THE CONTROLLER AND REMOTE CONTROLLERS SHALL BIT MODE WITH DIRECT BARRIANG LIFE WAS ENTABLED BY SOME CONTROLLER AND REMOTE CONTROLLER AND REMOTE OF THE WITE BUILDER AND REMOTE CONTROLLER AND REMOTE OF THE WITE BUILDER AND REMOTE CONTROLLER AND REMOTE OF THE WITE BUILDER AND REMOTE CONTROLLER AND REMOTE OF THE WITE BUILDER AND REMOTE CONTROLLER AND REMOTE THE DAMETER OF THE WITE BUILDER AND REMOTE CONTROLLER AND REMOTE THE OWNER BUILDER AND REMOTE THE OWNER BUILDER AND REMOTE THE ADMITTANT REMOTE AND REMOTE THE AND REMOTE THE AND REMOTE THE ADMITTANT REMOTE THE AND REMOTE THE AND REMOTE THE ADMITTANT REMOTE

K/SHEET L2.2

SLEXUM.
MINIMALINATION OF THE AREAS FOR CLASTIC CALL PRIGATION COURSET IN ADJACENT PLATER.
MENUAGE FOR THE SECRET SECOND THE PLATER AND ALL PRISA MUNIFICATION FOR THE SECOND TO BE SLEEVED IN 500 M PPC ALERGE SOCIETY OF THE SECOND T

MAINLINE NOTE:

CONTRACTOR TO PLACE MAINLINE, LATERAL LINES, VALVES AND QUICK COUPLERS IN PLANTER AREA. SHOWN FOR GRAPHIC CLARITY CNLY.

SLEEVING NOTE:

OONTRACT OR TO SLEEVE ALL MAINLINES, LATERALS AND CONTROLLER WIRES, UNDER ANY HARDSCAPE.

DESIGN PRESSURE NOTE:

CONTRACTOR TO VERRY PRIOR TO STARTING JOB THAT EXISTING WATER PRESSURE IS SUFFICENT TO RUN SYSTEM. IF THERE IS NOT ENOUGH WATER PRESSURE AT THE SITE TO RUN THE SYSTEM, CONTRACTOR SHALL CONTACT ARCHITECT.

JOST NUCLITIONS WHEN PROPS, STREET LIGHTS, TREES, ETC.)
INTERNEEWINT HE SPRAY PATTERNOF THE SPRINLER HEADS SO AS TO
PREMEMP PROPER OO CAPAGE. THE HEADATS NO CAPAGE THE ALL STREET
A GUILD THE SPRINLER STREET BY INSTALLING AGUARNET CRITICE OF THE LOS TRUCK TO CAPAGE.

FOR LIE SPRINLER HEAD ON SHORT HEAD THE AGUARNET CRITICE OF THE LOS TRUCK SHOOTS TO PROVIDE THE LIH HEAD TO HEAD ON SHORT HEAD THE AGUARNET SHALL BEHAVE AT NO AGUARNET COST OF THE CONTROL OF THE OBSTRUCTURE SOON TO

#### GENERAL IRRIGATION NOTES

(-) DEFICT OR (+) RESIDUAL PRESSURE:

ALL DIMENSIONS & CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR ON THE JOB SITE.

- ANY DISCREPANCIES OR OMISSIONS SHALL BE BROUGHT TO THE LANDSCAPE ARCHITECTS ATTENTION PRIOR TO WORK.
- THE PRIGATION PLAN IS DIAGRAMMATIC. ALL PIPE, VALVES, ETC. SHOWN WITHIN PAVED AREAS ARE FOR PLAN CLARIFICATION ONLY AND SHALL BE NSTALLED WITHIN PLANTING AREAS WHEREVER POSSIBLE.
- 4. DO NOT WILLFULLY INSTALL THE IRRIGATION SYSTEM AS INDICATED ON THE DRAWINGS WHEN IT IS OBVIOUS INTHE FELD THAT UNKNOWN OBSTRUCTIONS OR GRADE DIFFERENCES EXIST AND SHOULD BE BROUGHT TO THE ATTENTION OF THE DISTRICT'S REPRESENTATIVE. IN
- THE RRISATION CONTRACTOR SHALL VERIFY ALL PRESSURES ON SITE PRIOR TO CONSTRUCTION. NOTIFY THE DISTRICT'S REPRESENTATIVE OF ANY DISCREPANCIES.
- 6. If Is the RESERVABILITY OF THE REGISTRAN CONTRACTOR TO PARLILLARE, HASEL WITH, LEGADE INTERDESS SOPES LOCATION OF WALLS, RETAINING WILLS, CURRE, TO HE SALL CONTROLORATE ALL HIS WORK WITH THE CEMENT CONTROLORATION OF PIRE SLEENES THROUGH WALLS AND FOOTINGS, UNDERFORDER SAVING AND STRUCTURES.
- MAINLINE PPING BETWEEN THE POINT OF CONNECTION. METER AND BACKELOW PREVENTER TO BE OF MATERIAL AS REQUIRED BY GOVERNING WATER DISTRICT.
- FINAL LOCATION OF THE AUTOMATIC CONTROLLER ENCLOSURE AND THE BACKFLOW PREVENTION DEVICE SHALL BE APPROVED BY THE DISTRICT'S REPRESENTATIVE, AND/OR LANDSCAPE APCHITECT, WHERE APPLICABLE:
- 9. RRIGATION CONTRACTOR SHALL FLUSH ALL LINES AND ADJUST ALL HEADS FOR MOXIMUM PERFORMANCE AND TO PREVENT ONER-SPRAY ONTO WALKS, STREETS, AND BULDINGS. THIS SHALL INCLUSE SELECTING THE BEST NOZZE FRANDUST OF IT UNISUAL STRE CONDITIONS AT NO EXTRA OSSITIO THE OWNER, CALL THE LANDSCAPE ARCHITECT 48 HOURS IN ADVANCE FOR ANY COMPANCE TESTS.
- RRIGATION CONTRACTOR SHALL ADJUST MAINLINE DEPTH AS REQUIRED TO ACCOMMODATE 3º MIN. CLEARANCE FROM TOP OF QUICK COUPLER VALVE. & GO'LEARANCE FOR GATE VALVE. AND REMOTE CONTROL VALVE TO BOTTOM OF VALVE BOX LID.

THIS APPROVAL IS FOR ITEMS WITHIN CLOUDED AREAS ONLY. FOR OTHER INFORMATION NOT CONTAINED WITHIN CLOUDED AREAS, REFER TO ORIS NAL DSA APPROVED PLANS.

10.44

DO NOT USE THESE PLANS AS SUBSTITUTE FOR THE ORIGINAL DSA APPROVED PLANS.



DSA STAMP

PROJECT NO.: 254801 DATE: 12-21-11 REVISED: 12-10-14
2 REVISED: 6-6-17 1" = 30,0" LANDSCAPE IRRIGATION PLAN OVERALL SITE



GLENDALE UNIFIED SCHOOL DISTRICT SCHOOL DISTRICT R.D. WHITE ELEMENTARY SCHOOL NEW CLASSROOM BUILDING

ď

Y 9

8816 Foothill Boulevarr Suite 103-224 Rancho Cucamonga, C A9contact@architectur

Architecture PLLLP

H / SHEET L23

