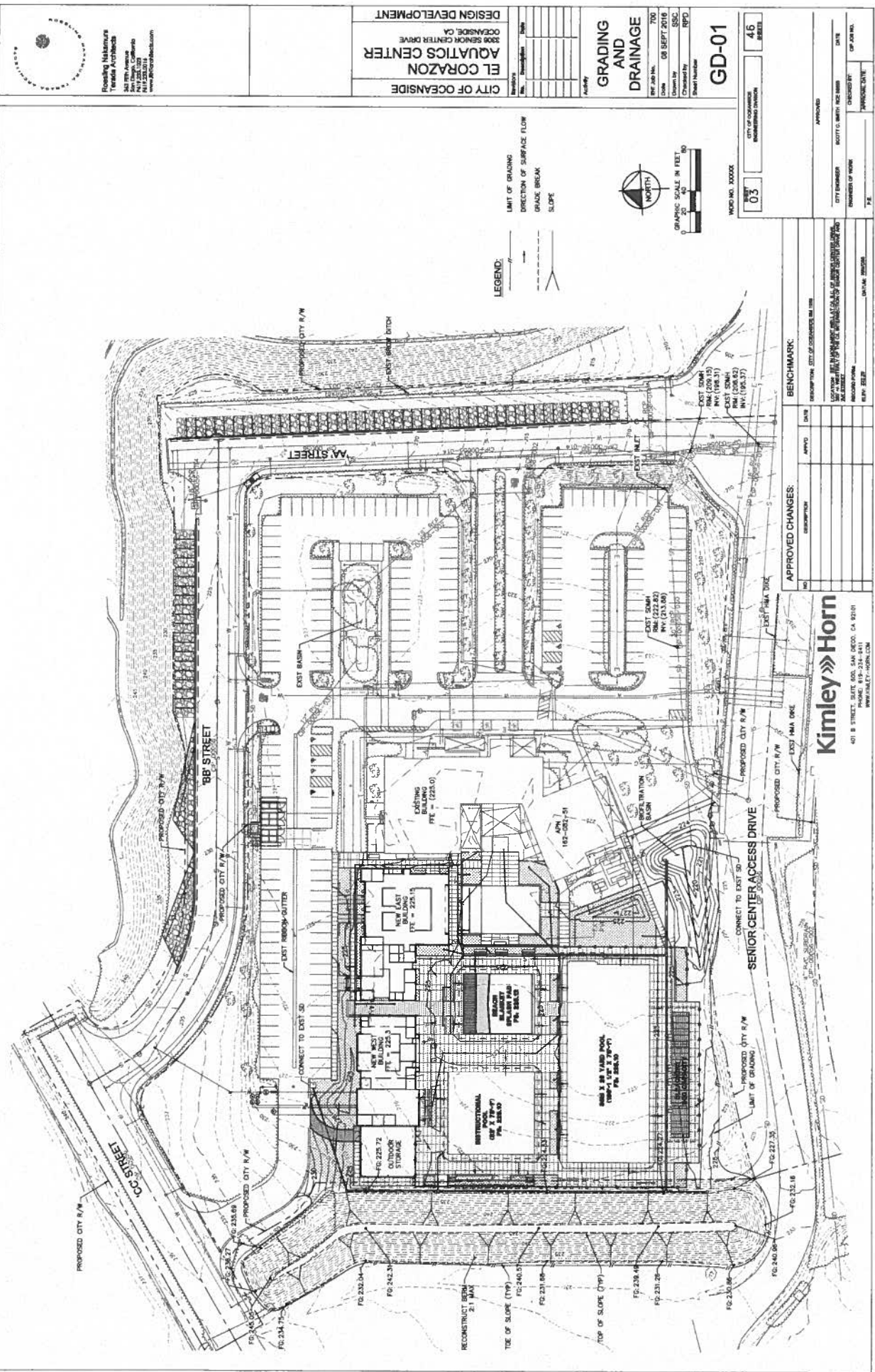






Kimley-Horn & Associates, Inc.
3421 17th Avenue
San Diego, CA 92108
619.594.2300
www.kimley-horn.com

CITY OF OCEANSIDE
EL CORAZON
AQUATICS CENTER
3808 SENIOR CENTER DRIVE
OCEANSIDE, CA

DESIGN DEVELOPMENT

GRADING AND DRAINAGE

Sheet No. 03 of 46

DATE: 08 SEPT 2018

Drawn by: [Name]

Checked by: [Name]

Scale: 1" = 40'

GD-01

NO. 00000

CITY OF OCEANSIDE

ENGINEERING DIVISION

APPROVED

CITY ENGINEER: [Name]

DATE: [Date]

DESIGNED BY: [Name]

DATE: [Date]

CHECKED BY: [Name]

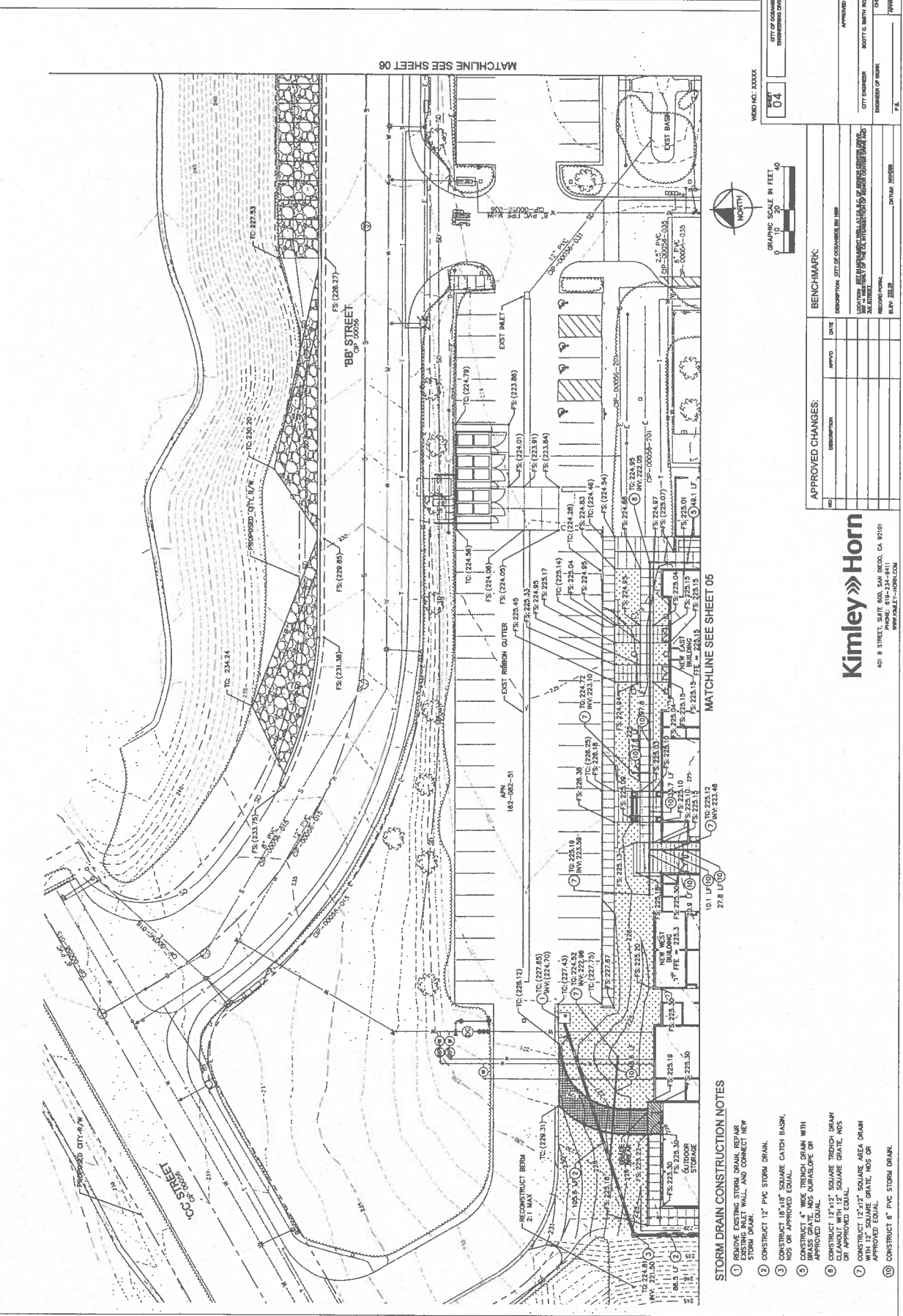
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APPROVED BY: [Name]

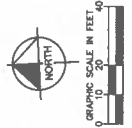
DATE: [Date]

Kimley»Horn

421 B STREET, SUITE 200, SAN DIEGO, CA 92101
PHONE: 619-234-8411
WWW.KIMLEY-HORN.COM



- STORM DRAIN CONSTRUCTION NOTES**
- 1 REMOVE EXISTING STORM DRAIN. REPAIR EXISTING INLET WALL AND CONNECT NEW STORM DRAIN.
 - 2 CONSTRUCT 12" PVC STORM DRAIN.
 - 3 CONSTRUCT 18"x18" SQUARE CATCH BASIN, NOS OR APPROVED EQUAL.
 - 4 CONSTRUCT 12" TRENCH DRAIN WITH 1/2" SQUARE GRATE, NOS OR APPROVED EQUAL.
 - 5 CONSTRUCT 12"x12" SQUARE TRENCH DRAIN CLEANOUT WITH 1/2" SQUARE GRATE, NOS OR APPROVED EQUAL.
 - 6 CONSTRUCT 12"x12" SQUARE MANHOLE WITH 1/2" SQUARE GRATE, NOS OR APPROVED EQUAL.
 - 7 CONSTRUCT 6" PVC STORM DRAIN.
 - 8 CONSTRUCT 8" PVC STORM DRAIN.



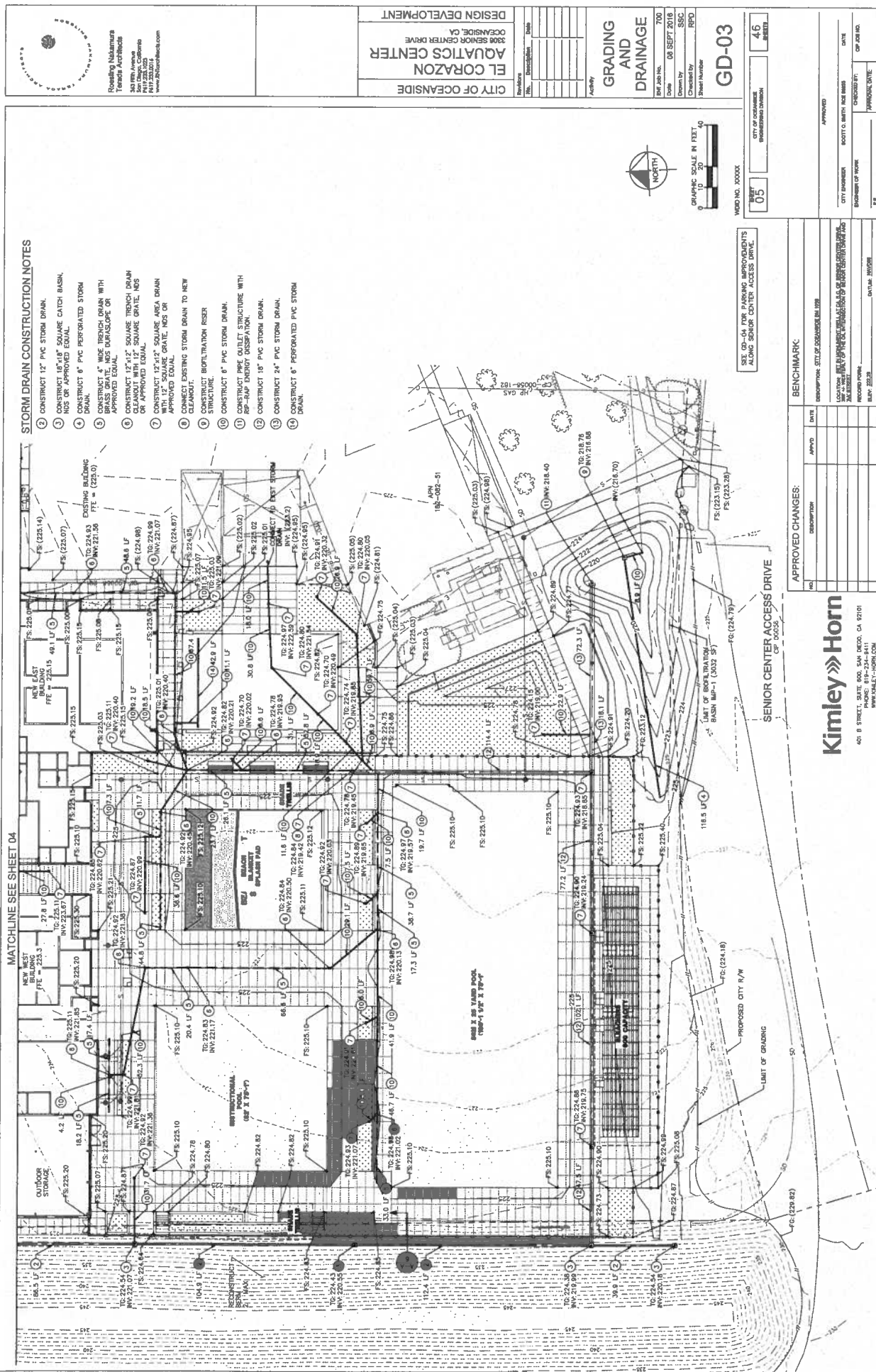
APPROVED CHANGES:	
NO.	DESCRIPTION

BENCHMARK:	
NO.	DATE

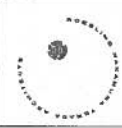
Kimley»Horn
 420 B STREET, SUITE 600, SAN DIEGO, CA 92101
 PHONE: 619-234-8111
 WWW.KIMLEY-HORN.COM

CITY OF OCEANSIDE	
DESCRIPTION	DATE

APPROVED	
CITY ENGINEER	DATE
DESIGNED BY	DATE
CHECKED BY	DATE



APPROVED		CITY ENGINEER		SCOTT G. BERTH	APR 1988	DATE
ENCLOSURE OF WORK		CHECKED BY:		CAP JOB NO.		
		APPROVAL DATE:				



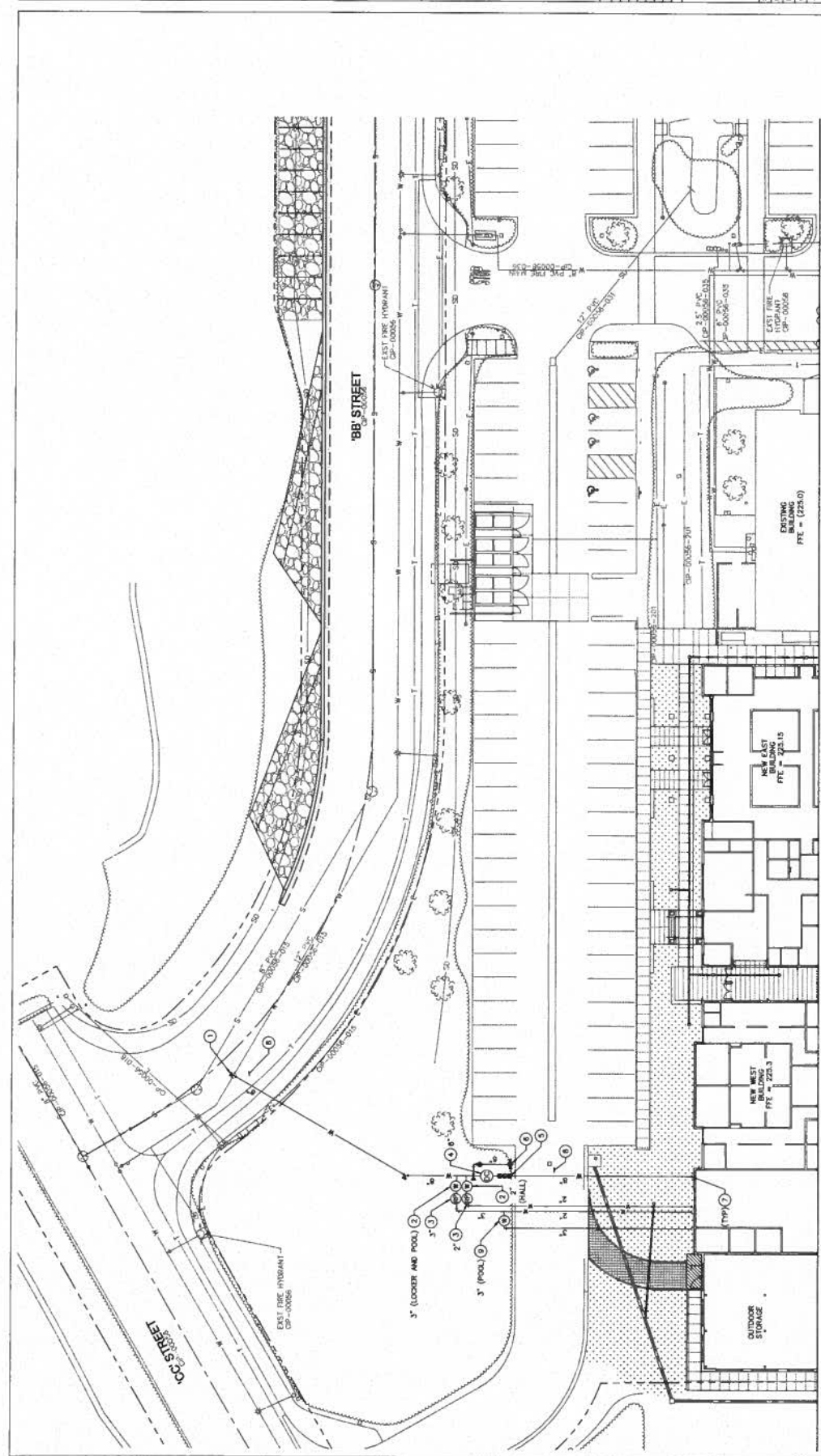
Resolving Nakamura
Teresa Architects
3rd Floor, Avenue
San Diego, California
619.233.0010
www.resolvingnakamura.com

CITY OF OCEANSIDE
EL CORAZON
3008 SENIOR CENTER DRIVE
OCEANSIDE, CA
DESIGN DEVELOPMENT

UTILITY
PLAN

UT-01
SHEET NO. 46
CITY OF OCEANSIDE
ENGINEERING DIVISION

APPROVED
CITY ENGINEER
CITY OF OCEANSIDE
APPROVED DATE



GENERAL NOTES

1. CONTRACTOR SHALL FOLLOW ALL GUIDELINES IN THE CITY OF OCEANSIDE WATER AND SEWER DEPARTMENT MANUAL FOR CONSTRUCTION AND TESTING OF WATER LINE INSTALLATION.

DOMESTIC AND FIRE WATER CONSTRUCTION NOTES

1. FURNISH AND INSTALL 8" x 12" TEE WITH THURST BLOC PER CITY OF OCEANSIDE STD DWG NO W-1.
2. FURNISH AND INSTALL 3" DOMESTIC WATER METER PER CITY OF OCEANSIDE STD DWG NO W-5 AND W-10. SIZE PER PLAN.
3. FURNISH AND INSTALL RPPA WITH PRESSURE TRANSDUCER PER CITY OF OCEANSIDE STD DWG NO W-13. SIZE PER PLAN.
4. FURNISH AND INSTALL DGA PER CITY OF OCEANSIDE STD DWG NO W-14. SIZE PER PLAN.
5. FURNISH AND INSTALL POST INDICATING VALVE, CHECK VALVE, AND FDC PER CITY OF OCEANSIDE STD DWG NO W-21.

APPROVED CHANGES:

NO.	DESCRIPTION	APPROVED	DATE
-----	-------------	----------	------

BENCHMARK

LOCATION: CITY OF OCEANSIDE, CA 92020

Kimley»Horn

407 B STREET, SUITE 800, SAN DIEGO, CA 92101
PHONE: 619-134-9411
WWW.KIMLEY-HORN.COM

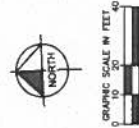
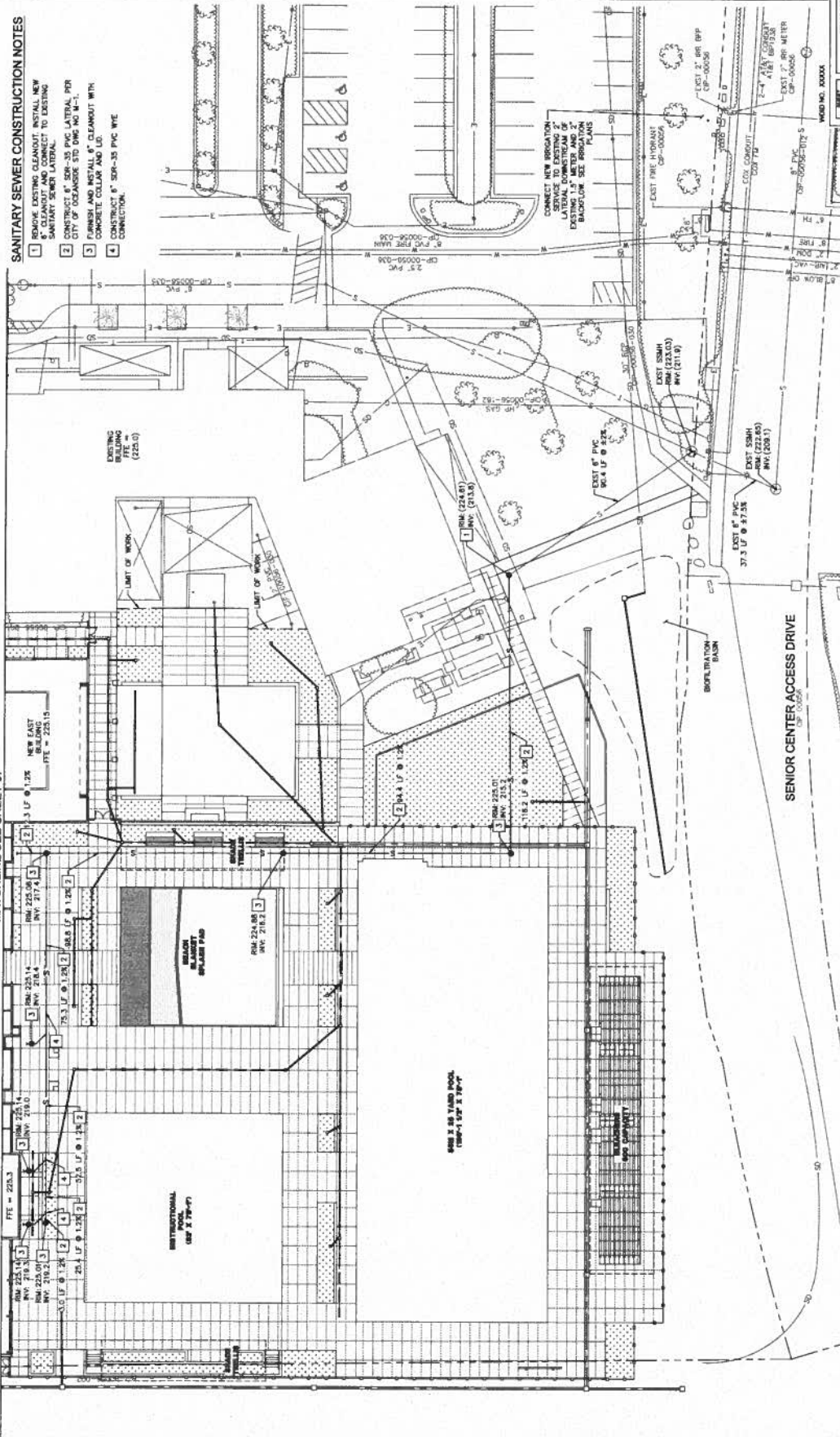
CITY ENGINEER
CITY OF OCEANSIDE
APPROVED DATE

CITY ENGINEER
CITY OF OCEANSIDE
APPROVED DATE

MATCHLINE SEE SHEET 07

SANITARY SEWER CONSTRUCTION NOTES

- 1 REMOVE EXISTING CLEANOUT, INSTALL NEW 8" CLEANOUT AND CONNECT TO EXISTING 8" SANITARY SEWER LATERAL.
- 2 CONSTRUCT 8" SDR-35 PVC LATERAL PER EXISTING 8" SDR-35 PVC SIZES AND SLOPE.
- 3 FINISH AND INSTALL 8" CLEANOUT WITH CONCRETE COLLAR AND LID.
- 4 CONSTRUCT 8" SDR-35 PVC WYE CONNECTION.



Kimley»Horn
402 S STREET, SUITE 400, SAN JOSE, CA 95128
PHONE: 408-254-8411
WWW.KIMLEY-HORN.COM

APPROVED CHANGES:

NO.	DESCRIPTION	APPROVED	DATE

BENCHMARK:

DESCRIPTION: CITY OF OAKLAND, CA
DATE: 08/01/2018
APPROVED BY: [Signature]
DATE: 08/01/2018

APPROVED:
CITY ENGINEER: [Signature]
DATE: 08/01/2018
PROPERTY OF: [Signature]
DATE: 08/01/2018

SHEET 08 OF 46
CITY OF OAKLAND
ENGINEERED DRAWING

UT-02

UTILITY PLAN
700
08 SEPT 2018
DESIGNED BY: [Signature]
CHECKED BY: [Signature]
DATE: 08/01/2018

CITY OF OAKLAND
EL CORAZON
AQUATICS CENTER
3808 SENIOR CENTER DRIVE
OAKLAND, CA
DESIGN DEVELOPMENT

Kimley-Horn
3808 Senior Center Drive
Oakland, CA 94618
PH: 415.762.1234
WWW.KIMLEY-HORN.COM

Activity
OVERALL
SITE PLAN

HW Job No.	700
Date	08 SEPT 2018
Drawn by	JC
Checked by	RO

AS-2.0

WDID NO. 000000

SHEET 09	CITY OF OMAHA ENGINEERING DIVISION	46 SHEETS
-------------	---------------------------------------	--------------

TITLE SHEET

WTRB NO. XXXXXX

SHEET 09 CITY OF OMAHA ENGINEERING DIVISION 46 PAGES

1 OVERALL SITE PLAN
1" = 30'-0"



APPROVED CHANGES:

BENCHMARK:

[illegible]

BENCHMARK:	DESCRIPTION: CITY OF COLUMBIA BULLYARD	
	LOCATION: 1811 N. MONMOUTH, WILKINSON, D.C. OF BUREAU OF LAND MANAGEMENT SITING OF THE OL. INTERSECTION OF BROAD CENTER CROSS AND 14TH STREET	
	RECORDED MORE	
	SHEET: 222.28	DATE: 10/20/2010

CITY ENGINEER	SCOTT G. SMITH	PCB ISSUED	DATE
ENGINEER OF WORK		CHECKED BY:	CIP JOB NO.
		APPROVAL DATE:	

KEYNOTES

- | | |
|-----|-----------------------|
| 117 | SHADE TRELLIS ABOVE |
| 143 | NEW SERVICE DRIVEWAY |
| 147 | (E) TRASH ENCLOSURE |
| 149 | ENTRY STAIRS |
| 158 | (N) ADA PARKING STALL |

TOTAL BUILDING AREA

FEASIBILITY STUDY: 15,825 SF
 CURRENT PLAN: 14,427 SF
 WEST & EAST BUILDINGS: 2,085 SF
 OUTDOOR STORAGE:



Rendell Neumann
 Architects
 345 Elm Avenue
 San Diego, California
 92101-2501
 www.rendellneumann.com

CITY OF OCEANSIDE
 AQUATICS CENTER
 3308 SENIOR CENTER DRIVE
 OCEANSIDE, CA
 100% DESIGN DEVELOPMENT

Revisions	No.	Description	Date

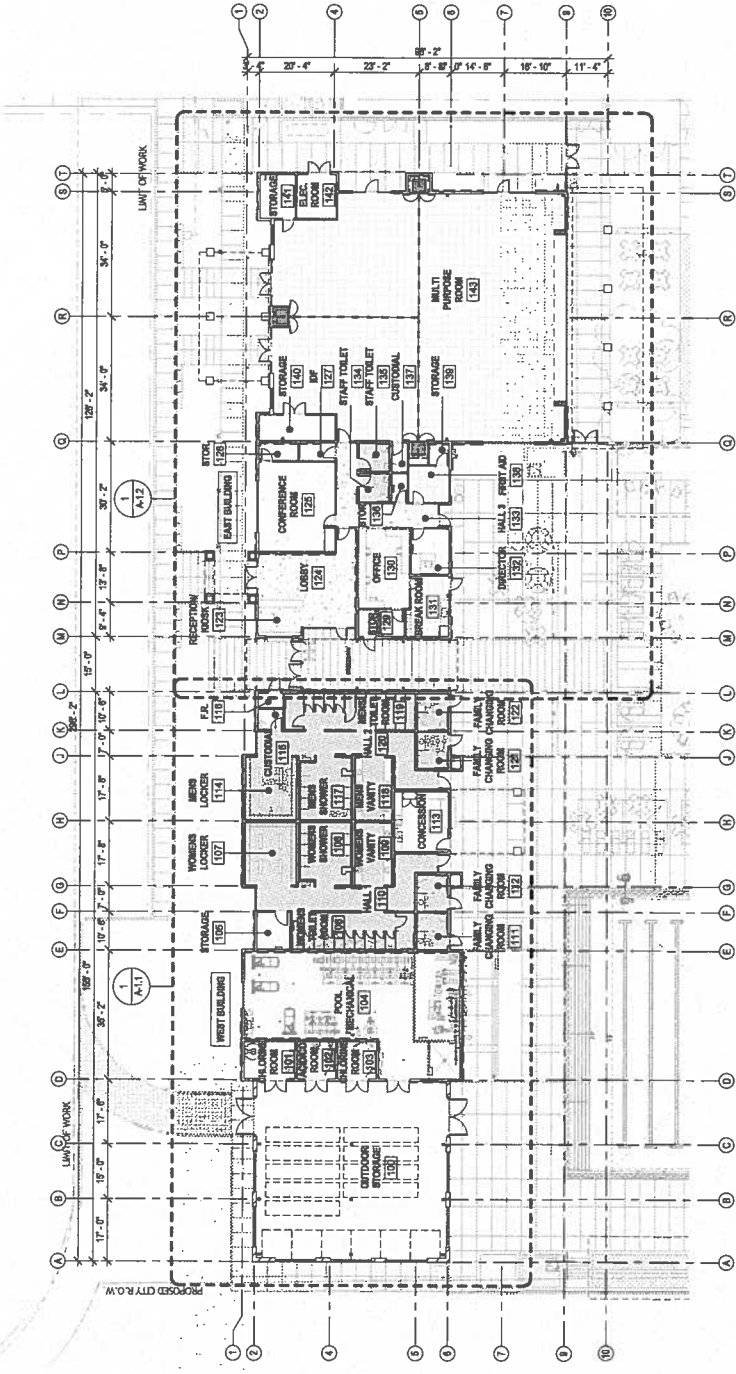
OVERALL FLOOR PLAN

DRY Job No.	700
Drawn By	DR BEPT 2/18
Checked By	JCS
Contract No.	700
Sheet Name	

A-1.0

WORD NO. 00000
 SHEET 10
 CITY OF OCEANSIDE
 ENGINEERING DIVISION
 TITLE SHEET

APPROVED	APPROVAL DATE
CITY ENGINEER	SCOTT C. BERRY 01/28/2018
DATE	
DESIGNED BY	DR BEPT 2/18
APPROVAL DATE	
P.E.	



1 OVERALL FLOOR PLAN
 1/16" = 1'-0"

APPROVED CHANGES:

NO.	DESCRIPTION	DATE

BENCHMARK:

DESCRIPTION	DATE



Resolving Infrastructure
Yoneda Architects
343 7th Avenue
San Diego, California
619.550.0171
www.yonedaarchitects.com

CITY OF OCEANSIDE
EL CORAZON
AQUATICS CENTER
3508 ESCOBAR CENTER DRIVE
OCEANSIDE, CA
100% DESIGN DEVELOPMENT

No.	Description	Date

Activity
FLOOR PLAN - WEST BUILDING
SHEET NO. 08 SEPT 2018
Checked by: JCS
Drawn by: JCS
Sheet Number: 750

A-1.1

WORD NO. 00000

SHEET	11	46
CITY OF OCEANSIDE SHOREMOUNT DRIVE		
TITLE SHEET		

CITY ENGINEER	SCOTT G. SMITH	DATE	08 SEPT 2018
CITY MANAGER	SCOTT G. SMITH	DATE	08 SEPT 2018
DESIGNED BY	YONEDA ARCHITECTS	APPROVAL DATE	
APPROVED BY		APPROVAL DATE	

GENERAL NOTES

- REFER TO STRUCTURAL, ELECTRICAL, MECHANICAL AND PLUMBING PLANS FOR DETAILS AND SPECIFICATIONS.
- FINISHES SHOWN DASHED ARE N.I.C. - SHOWN HERE FOR SPACE PLANNING.

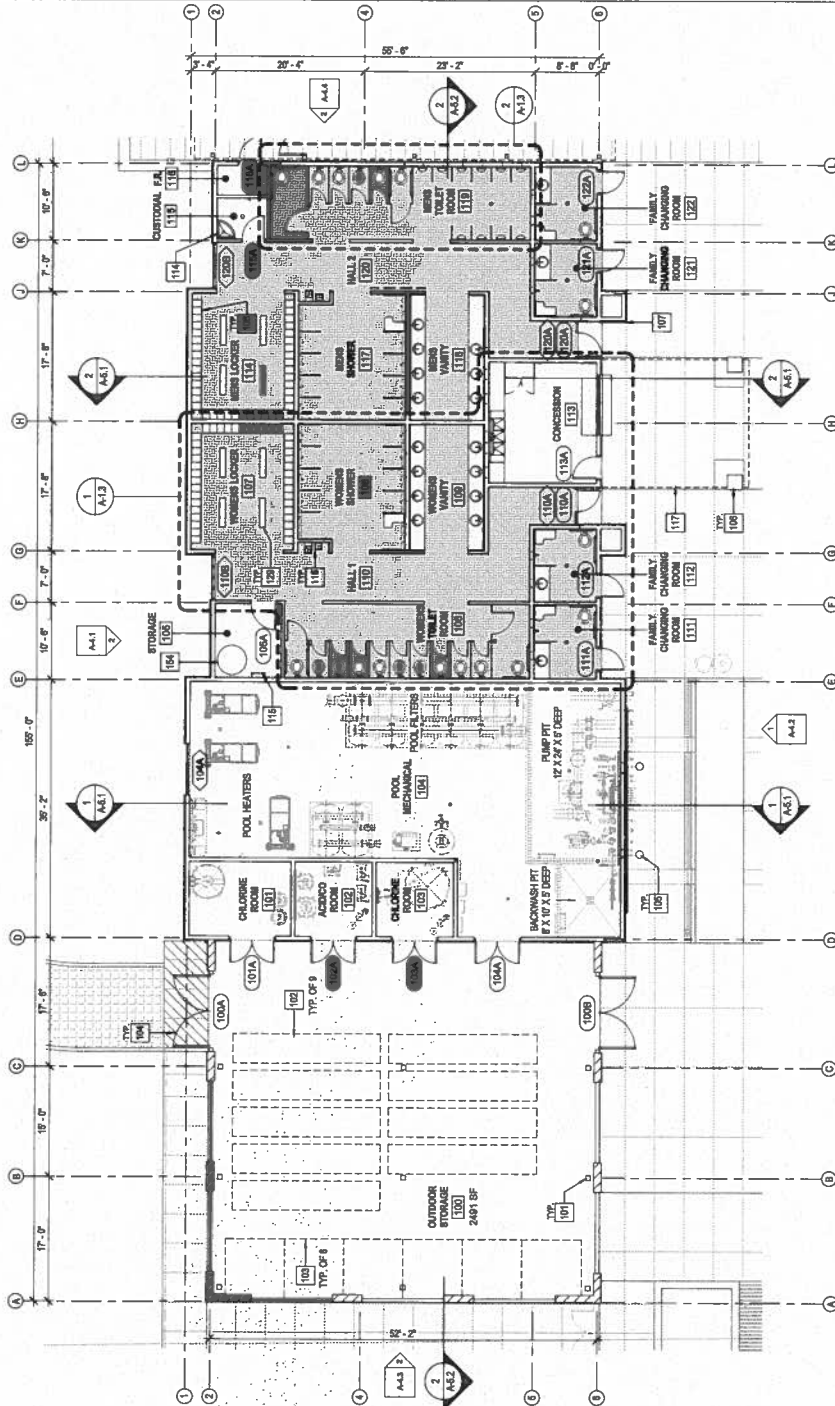
LEGEND

- METAL STUD WALL PER WALL TYPE
- 12" CMU WALL PER WALL TYPE
- LINE OF SOFFIT OR STRUCTURE ABOVE
- FLOOR DRAIN
- DOOR PER DOOR SCHEDULE - REFER TO A-2.2
- WINDOW PER WINDOW SCHEDULE - REFER TO A-2.3

LOCKER COUNT (DOUBLE TIER)

KEYNOTES

- 101 STL COLUMN FINISH
- 102 POOL COVER REELS (F&E)
- 103 PRE-PAID 8"X8" STORAGE (F&E)
- 104 STEEL GATE
- 105 4-HEAD SHOWER COLUMN
- 106 CONC. COLUMN
- 107 SOFFIT LINE ABOVE
- 108 ROOF ACCESS
- 109 ROOF ACCESS LADDER
- 110 ACCESSIBLE DRINKING FOUNTAIN
- 111 SHADE TRELLIS ABOVE
- 112 BENCH
- 113 WATER HEATER



1 FLOOR PLAN - WEST BUILDING
1/8" = 1'-0"

BENCHMARK

APPROVED CHANGES:

NO.	DESCRIPTION	APPROVED	DATE

DESCRIPTION: JET DE SOUSMONT BLISS
LOCATION: 3508 ESCOBAR CENTER DRIVE, OCEANSIDE, CA
PROJECT: 100% DESIGN DEVELOPMENT
REVISION: 08 SEPT 2018
DRAWN BY: JCS
CHECKED BY: JCS
APPROVED BY:



1. REFER TO STRUCTURAL, ELECTRICAL, MECHANICAL AND PLUMBING DRAWINGS FOR MORE INFORMATION.
2. FURNISHINGS SHOWN DASHED ARE N.L.C. - SHOWN HERE FOR SPACE PLANNING.

	METAL STUD WALL PER WALL TYPE
	12" CMU WALL PER WALL TYPE
	LINE OF SOFFIT OR STRUCTURE ABOVE

• FLOOR DRAIN

DOOR PER DOOR SCHEDULE - REFER TO A-7.2

WINDOW PER WINDOW SCHEDULE - REFER TO A-7.3

[illegible]

RPT Job No.	700
Date	08 SEPT 2016
Drawn by	JC
Checked by	RO

WILEY-MIL

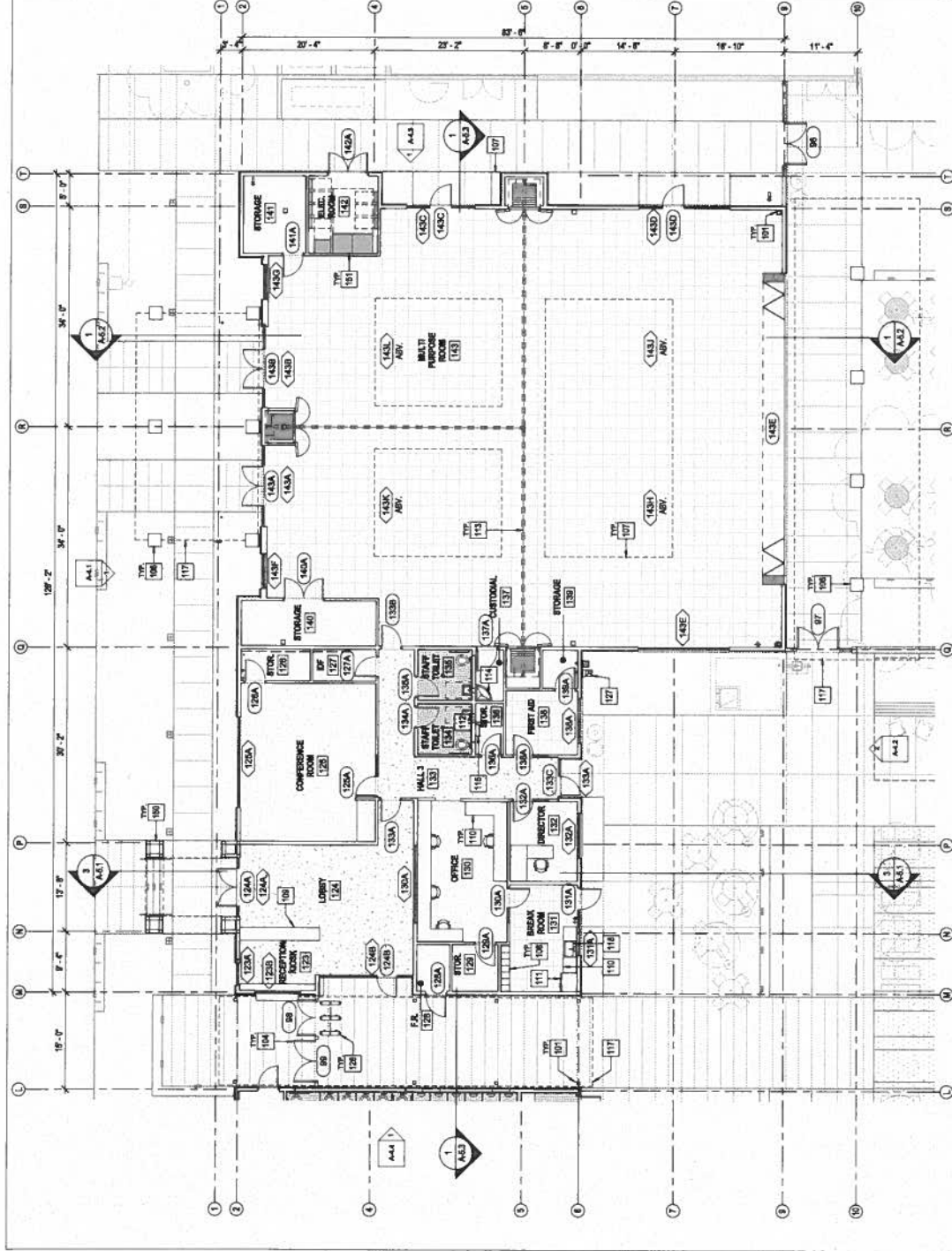
46 INCH	CITY OF OMAHA ENGINEERING DIVISION	BUDGET 12
------------	---------------------------------------	--------------

CITY ENGINEER		SCOTT G. SMITH	DATE
ENGINEER OF WORK		CHECKED BY	CIP JOB NO.
		APPROVAL DATE	

[illegible]

1 FLOOR PLAN - EAST BUILDING
1/8" = 1'-0"
NORTH

101	6TH. COLUMN - PAINT
104	STEEL GATE
108	CONC. COLUMN
107	SOFTTIE LINE ABOVE
106	2-TIER LADDER
105	RECEPTION COUNTER
102	RECEPTION COUNTER
111	REFRIGERATOR (N.E.)
112	CASEWORK
113	DEMOUNTABLE PARTITION WALL
114	MOP SINK
115	ROOF ACCESS LADDER
117	SHADE TRELLIS ABOVE
118	WOODEN SHED
119	WATER PUMP
127	SITE BRICK
128	TURNSTILE
150	ENTRY TOWER COLUMN
161	ELECTRICAL EQUIP. PER ELEC. DRAWINGS



1  FLOOR PLAN - EAST BUILDING
1/8" = 1'-0"



Activity

**OVERALL
CEILING
PLAN**

SWT Job No.	700
Date	08 SEPT 2016
Drawn by	JC
Checked by	RO
Sheet Number	

WYDZIAŁ NO. XXXXXX

SHEET 13	CITY OF OCEANVIEW ENGINEERING DIVISION	46 P-3313
-------------	---	--------------

TITLE SHEET

APPENDIX

CITY ENGINEER	SCOTT G. SMITH, RCE 6888	DATE
ENGINEER OF WORK	CHECKED BY:	CPD JOB NO.
		APPROVAL DATE

APPROVED CHANGES:

[illegible]

NO	DESCRIPTION
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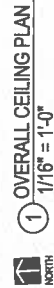
[illegible]LOCATION: BIRMINGHAM, ALABAMA; WEILAY CO., INC.; OF REGIONAL CENTER DRIVE,
SOUTH AUSTIN, TEXAS 78701-1609. THE YEAR FOR INFORMATION OF NATIONAL OFFICE
IS 1998. THE YEAR FOR INFORMATION OF NATIONAL OFFICE IS 1998.[illegible]

DATE AND TIME RECEIVED _____

[illegible]

RECORDS SECTION

--	--



C:\Users\Cheng\Documents\EAC-BLDG.dwg



Activity
CEILING
PLAN -
WEST
BUILDING

DATE	06 SEPT 2016	JC
DRAWN BY		RO

A-2.1

WORLD INC. XXXXXX

SHEET **14** OF **46**
 CITY OF CHICAGO
 ENGINEERING DIVISION
 TITLE SHEET

APPROVED CHANGES:	BENCHMARK:
-------------------	------------

ADD	DESCRIPTION	APPROV	DATE	DESCRIPTION CITY OF OMAHA BUS. INC. SIZE
-----	-------------	--------	------	--

LOCATION: SET IN MOUNTAIN HILL AT Q.E.C. OF JENSEN COUNTRY CLUB
MAP 4 WESTERLY OF THE GL. INTERSECTION OF ASPEN CIRCLE
AND MAP STREET

RECORD POINT	DATE	REVISION
DATE: 202.25		

[illegible]

GENERAL NOTES

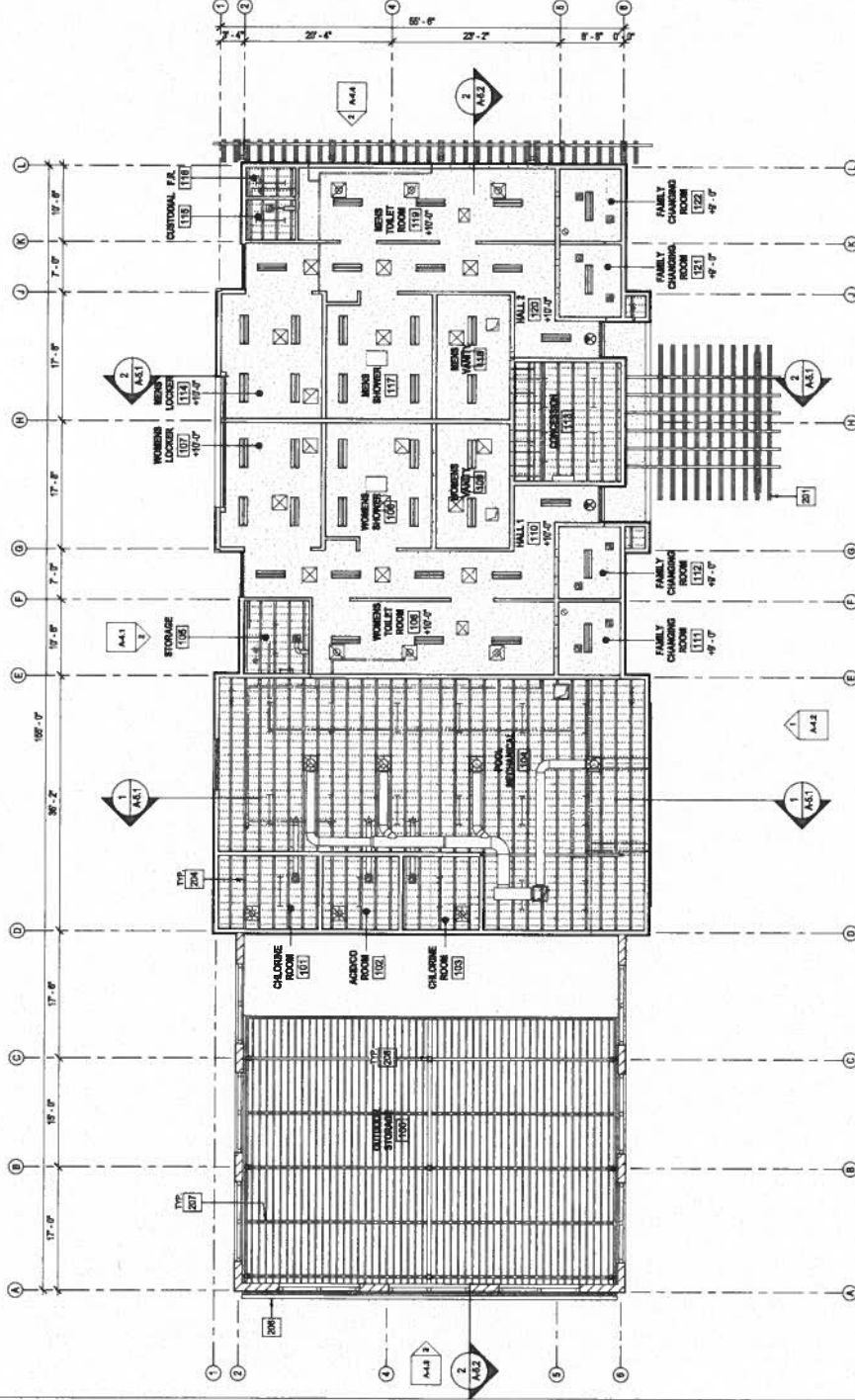
1. PROVIDE ALL REQUIRED BACKING FOR LIGHT FIXTURE SUPPORTS.
2. PAINT ALL EXPOSED STEEL, PIPES, CONDUIT AND DUCT WORK.
3. DO NOT EXPOSE PIPES OR CONDUITS UNLESS SPECIFICALLY NOTED.

LEGEND

- | | |
|---|---|
|  | EXPOSED METAL DECK, PAINT |
|  | 2x4x4" SUE. ACoustICAL CEILING PANELS (AC-1) |
|  | 2x4x4" SUE. ACoustICAL CEILING PANELS (AC-2) |
|  | GRID BOUNDED CEILING, OF 4"X12" STUDS @ 24" O.C. PAINT |
|  | SURFACED WOOD LINEAR CEILING |
|  | EXTERIOR PLASTER SUFFIT |
|  | RECESSED LIGHT FIXTURE - 1x6" |
|  | RECESSED LIGHT FIXTURE - 2'x4'" |
|  | RECESSED LIGHT FIXTURE - 2'x2'" |
|  | SURFACE MOUNTED LIGHT FIXTURE - 4'" |
|  | LED LINEAR RECESSED LIGHT FIXTURE - 4'" <ul style="list-style-type: none">  LED ROUND DOWNLIGHT FIXTURE  CIRCLE PENDANT LIGHT FIXTURE  RETURN AIR DIFFUSER PER MECHANICAL  SUPPLY AIR DIFFUSER PER MECHANICAL  EXHAUST FAN  EXIT SIGN |

KEYNOTES

- | | |
|-----|------------------|
| 201 | SHADE TRELLIS |
| 204 | METAL STUD JOIST |
| 208 | GUTTER |
| 207 | STEEL BEAM |
| 208 | STEEL COLUMN |



1 CEILING PLAN - WEST BUILDING
1/8" = 1'-0"



Chemisch-technische Werke AG, Berlin



CITY OF OCEANSIDE
EL CORAZON
AQUATICS CENTER
3808 SENIOR CENTER DRIVE
OCEANSIDE, CA
100% DESIGN DEVELOPMENT

Activity
**OVERALL
ROOF
PLAN**

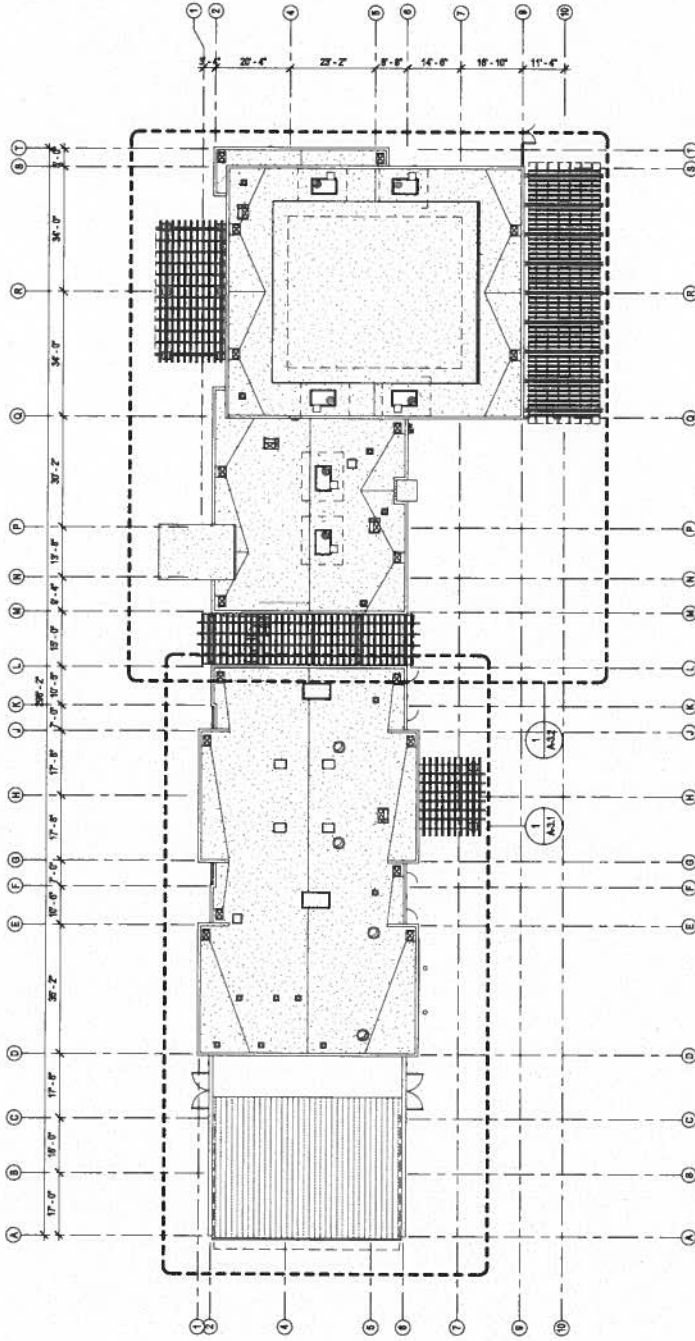
RPT Job No.	700
Date	08 SEPT 2016
Drawn by	JC
Checked by	RO
Sheet Number	

A-3.0

WATSON MD. 20000X

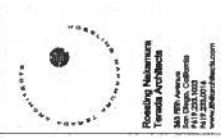
PARTY **16**
 CITY OF OCAWAMOC
 ENCLOSURE DIVISION
 46
 SHEETS
 TITLE & NUMBER

CITY ENGINEER		SCOTT C. SMITH, P.E. MARS	DATE
MANAGER OF WORK		CHECKED BY	CPW JOB NO.
		APPROVAL DATE	
		P.E.	



OVERALL ROOF PLAN
1 1/16" = 1'-0"

[illegible]



Roofing Materials
Trends Architects
340 10th Avenue
San Diego, California
92101-2201
www.trendsarchitects.com

CITY OF OCEANSIDE
AQUATICS CENTER
3308 SENIOR CENTER DRIVE
OCEANSIDE, CA
100% DESIGN DEVELOPMENT

Activity
ROOF PLAN - EAST BUILDING
Sheet Number
700
Date
08 SEP 2010
Drawn by
JC
Checked by
PSC

A-3.2

WORD NO. 00000

SHEET
18
CITY OF OCEANSIDE
REDESIGNED OLYMPIA
TITLE SHEET
468
SHEETS

GENERAL NOTES

1. SLOPE DROCKETS UP PER FOOT MINIMUM
2. ALL ROOF DRAINAGE SHALL BE DIRECTED TO THE EXISTING DRAINAGE SYSTEM. SEE PLUMBING AND ELECTRICAL DRAWINGS FOR LOCATIONS
3. ALL EXISTING STEEL SHALL BE HOT DIP GALVANIZED

LEGEND

BLU. CL. UP COVER BOARD OF P. RUGO
INSULATION OF METAL DECK

STANDING SEAM METAL ROOF

ROOF DRAIN AND OVERFLOW

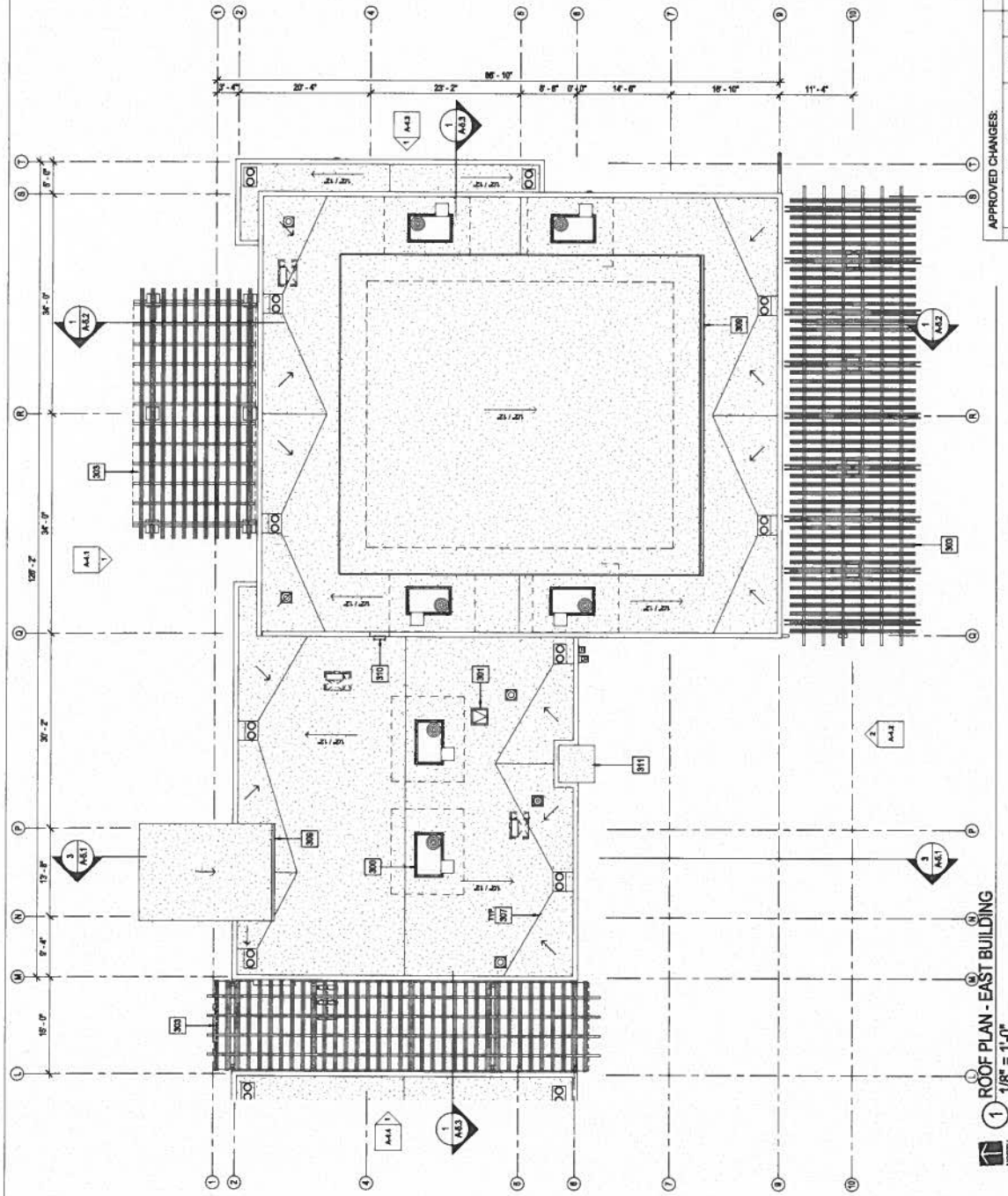
ROOF SLOPE UP PER FOOT MINIMUM

LOW POINT

HIGH POINT

KEYNOTES

300 MECHANICAL UNIT
301 ROOF DRAIN AND OVERFLOW
302 ROOF DRAIN AND OVERFLOW
303 DRAINAGE CRIB
304 GUTTER
310 ROOF LADDER
311 AWNING



APPROVED CHANGES:

NO.	DESCRIPTION	APPROVED	DATE

BENCHMARK

DESCRIPTION: ACT. OF REDESIGNING THE BUILDING
LOCATION: 3308 SENIOR CENTER DRIVE, OCEANSIDE, CA 92057
DRAWN BY: JC
CHECKED BY: PSC
DATE: 08 SEP 2010

1 ROOF PLAN - EAST BUILDING
1/8" = 1'-0"



Rosaling Naibamun
Terrada Architects
343 19th Avenue
San Diego, California
619.233.1023
619.233.0016
www.terradaarchitect.com

EL CORAZON
AQUATICS CENTER
3308 SENIOR CENTER DRIVE
OCEANSIDE, CA
100% DESIGN DEVELOPMENT

[illegible]

Exterior Elevations

RD# Job No.	700
Date	08 SEPT 2016
Drawn by	JC
Checked by	RO
Sheet Number	

A-4.1

200000 100000 0

Warrant No. _____

1111

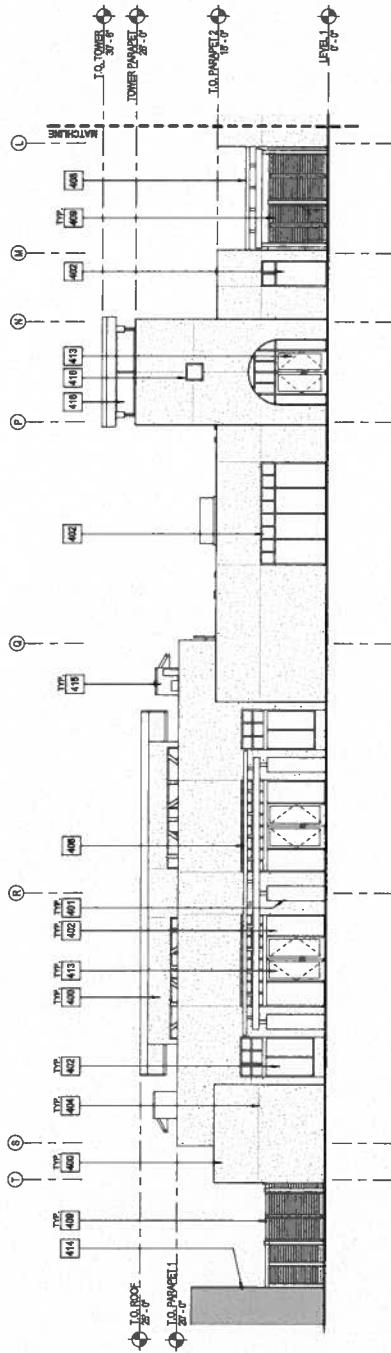
CITY ENGINEER	SCOTT G. SMITH NCES 8888	DATE	CIP JOB #
ENGINEER OF WORK	CHECKED BY:	APPROVAL DATE:	
		P.L.	

EXTERIOR PLASTER

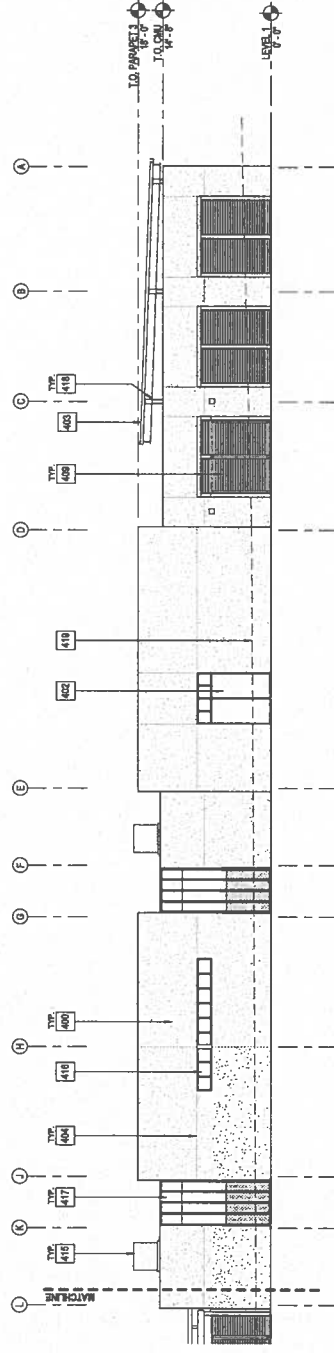
WALL MOUNTED LIGHT FIXTURE © 8-07 A.F.F., U.N.O.

KEYNOTES

400	EXTERIOR PLASTER
401	CONCRETE COLUMN
402	STONEWORK PER WINDOW SCHEDULE
403	STANDING SEAM METAL ROOF
404	PLASTER CONTROL JOINT
408	SHADE TRUSS
409	STEEL GATE
413	DOOR PER DOOR SCHEDULE
414	EXISTING BENCH CENTER
418	GLASS WINDOW PER WINDOW SCHEDULE
419	CURTAIN WALL PER WINDOW SCHEDULE
420	STEEL
426	LINE OF REFERENCE IN ELEVATION



① EAST BUILDING - NORTH ELEVATION
1/8" = 1'-0"



2 WEST BUILDING - NORTH ELEVATION
1/8" = 1'-0"

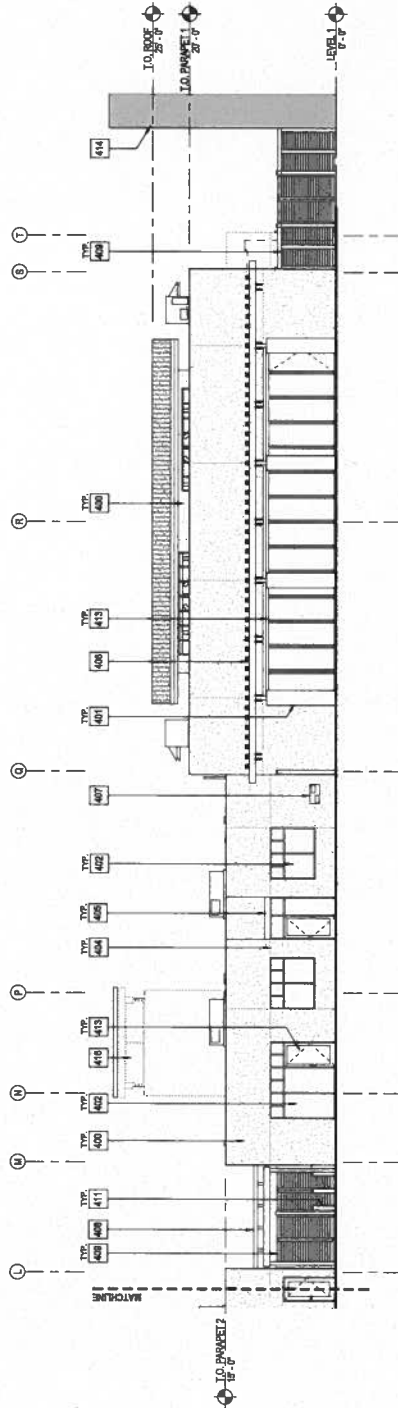
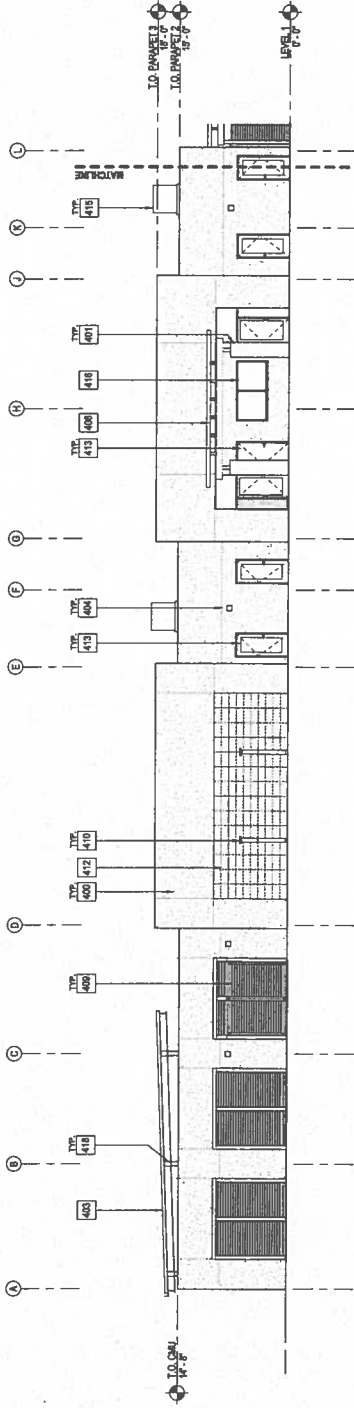
APPROVED CHANGES:

[illegible]

BENCHMARK:

DESCRIPTION	CITY OF CHANDLER BLD 2008
LOCATION	8515 W. MCNAMARA AVE. ALICE B.C. OF HENDERSON RESIDENTS CHARGE PROPERTY OF THE U.S. INTERSECTION OF HENDERSON CENTER CHANDLER AND MCNAMARA
ISSUING POINT	
SLIP #	722.23
DATE	10/20/08

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GENERAL NOTES

1. REFER TO STRUCTURAL, ELECTRICAL, MECHANICAL AND PLUMBING DWGS. FOR ADDITIONAL INFORMATION.
2. APPLY ANTI GRAFFITI COATING ON EXTERIOR PLASTER SURFACES UP TO 14'-0" A.F.F. CONSULT WITH ARCHITECT FOR EXACT VERTICAL TERMINATION POINTS FOR EVERY LOCATION.

LEGEND

EXTERIOR PLASTER

☐ WALL MOUNTED LIGHT FIXTURE @ 8'-0" A.F.F., UNO.



**Rosending Nakamura
Terada Architects**
343 16th Avenue
San Diego, California
619.233.1423
619.233.0016
www.RNTArchitects.com

EL CORAZON
AQUATICS CENTER
3006 SENIOR CENTER DRIVE
OCEANSIDE, CA
100% DESIGN DEVELOPMENT

[illegible]

Activity

RM# Job No.	700
Date	08 SEPT 2016
Drawn by	JC
Checked by	RO

A-4.2

SHEET 20 CITY OF OAKLAND ENGINEERING DIVISION 46 46-100119

[illegible]

KEYNOTES	
400	EXTERIOR PLASTER
401	CONCRETE COLUMN
402	WOOD SHOWER SCHEDULE
403	STANDING SEAM METAL ROOF
404	PLASTER CONTROL JOINT
405	AWNING
407	ACCESSIBLE DRINKING FOUNTAIN
408	SHADE TRELLIS
409	SHOWER CURTAIN
410	AHEAD SHOWER COLUMN
411	TURNSTILE
412	FEATURE WALL
413	DOOR PEIR DOOR SCHEDULE
414	EXISTING SENSOR CENTER
415	MECHANICAL UNIT
416	PER WINDOW SCHEDULE
418	STEEL COLUMN

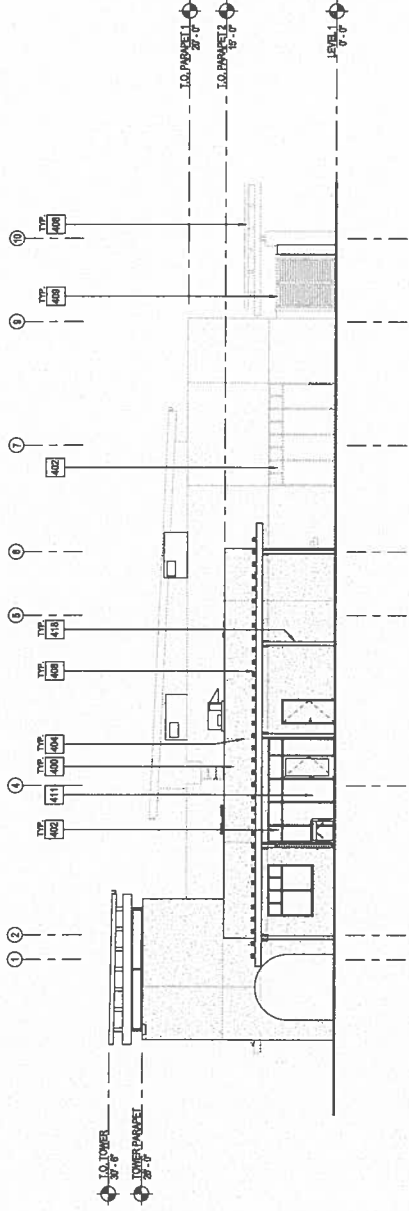
WORLD NO. 1000000

GENERAL NOTES

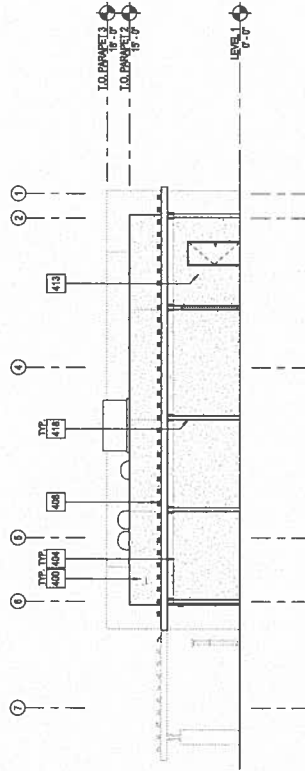
1. REFER TO STRUCTURAL, ELECTRICAL, MECHANICAL AND PLUMBING DWGS FOR ADDITIONAL INFORMATION.
2. APPLY ANTI GRABITTI COATING ON EXTERIOR PLASTER SURFACES UP TO 6'-0" A.F.F. CORNER WITH AN INSET FOR EXACT VERTICAL TERMINATION POINTS FOR EVERY LOCATION.

LEGEND

- EXTERIOR PLASTER
- WALL MOUNTED LIGHT FIXTURE @ 8'-0" A.F.F. U.N.O.



1 EAST BUILDING - WEST ELEVATION
1/8" = 1'-0"



2 WEST BUILDING - EAST ELEVATION
1/8" = 1'-0"

KEYNOTES

- 400 EXTERIOR PLASTER
- 402 STAINLESS STEEL WINDOW SCHEDULE
- 404 PLASTER CONTROL JOINT
- 406 SHADE TRELLIS
- 408 STEEL GATE
- 410 TURNSTILE
- 412 DOOR PER DOOR SCHEDULE
- 414 FIXED WINDOW PER WINDOW SCHEDULE
- 416 STEEL COLUMN

EXTERIOR ELEVATIONS

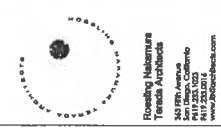
City of Oceanside
3308 Senior Center Drive
Oceanside, CA 92054
819.233.0010
www.cityofocceanside.com

A-4.4

WORD NO. 100000

NO. 22	CITY OF OCEANSIDE	48
TITLE SHEET		SHEETS

APPROVED CHANGES:	BENCHMARK:
NO. DESCRIPTION	DATE
1	DESCRIPTION: SET OF EXTERIOR ELEVATIONS
2	DATE: 08/08/2018
3	LOCATION: 3308 SENIOR CENTER DRIVE, OCEANSIDE, CA 92054
4	DESIGNED BY: SCOTT D. BATH, P.E. 0888
5	REVISION: 08/08/2018
6	DESIGNED BY: SCOTT D. BATH, P.E. 0888
7	DATE: 08/08/2018
8	DATE: 08/08/2018
9	DATE: 08/08/2018
10	DATE: 08/08/2018



Resolving Architecture
Teresa Archibald
343 8th Avenue
San Francisco, California
94103-2521
www.resolvingarch.com

CITY OF OCEANSIDE
EL CORAZON
AQUATICS CENTER
3308 SENIOR CENTER DRIVE
OCEANSIDE, CA
100% DESIGN DEVELOPMENT

Rev.	Description	Date
1	Issue for Permit	08/08/2016
2	Revised	08/08/2016
3	Revised	08/08/2016
4	Revised	08/08/2016
5	Revised	08/08/2016
6	Revised	08/08/2016
7	Revised	08/08/2016
8	Revised	08/08/2016
9	Revised	08/08/2016
10	Revised	08/08/2016

Approved
BUILDING SECTIONS

Rev. Job No. 700
Drawn By: JG
Checked By: JG
Scale: 1/8" = 1'-0"

A-5.1

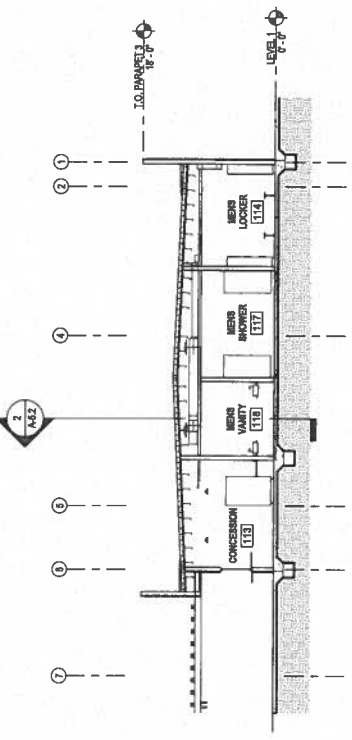
WPS NO. 0000X

SHEET 23 OF 46
TITLE SHEET

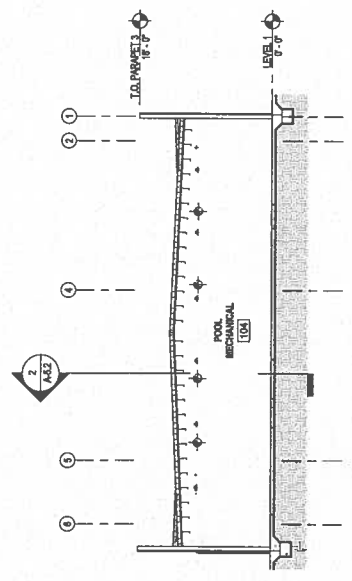
APPROVED
CITY OF OCEANSIDE
ENGINEERED DESIGN
APPROVED
CITY ENGINEER
SCOTT C. SMITH, P.E.
DATE
APPROVAL DATE
P.E.

APPROVED CHANGES:	
NO.	DESCRIPTION
1	REVISION
2	REVISION
3	REVISION
4	REVISION
5	REVISION
6	REVISION
7	REVISION
8	REVISION
9	REVISION
10	REVISION

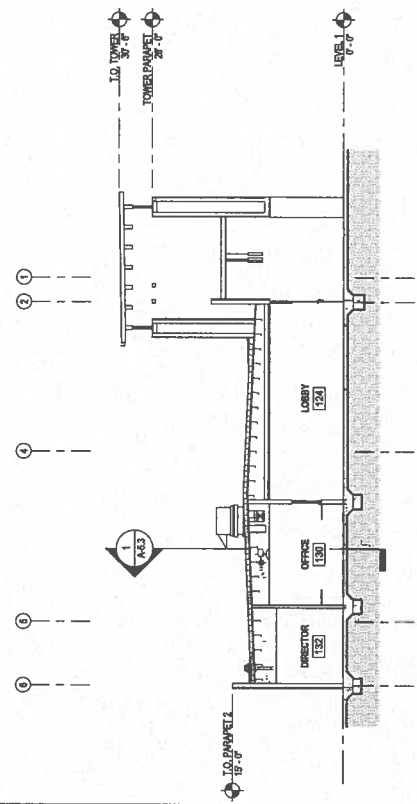
BENCHMARK
DESCRIPTION: CITY OF OCEANSIDE B.M. 888
LOCATION: SET BACK 10' FROM THE B.M. 888
DATE: 08/08/2016
REVISION: 1
REVISION: 2
REVISION: 3
REVISION: 4
REVISION: 5
REVISION: 6
REVISION: 7
REVISION: 8
REVISION: 9
REVISION: 10



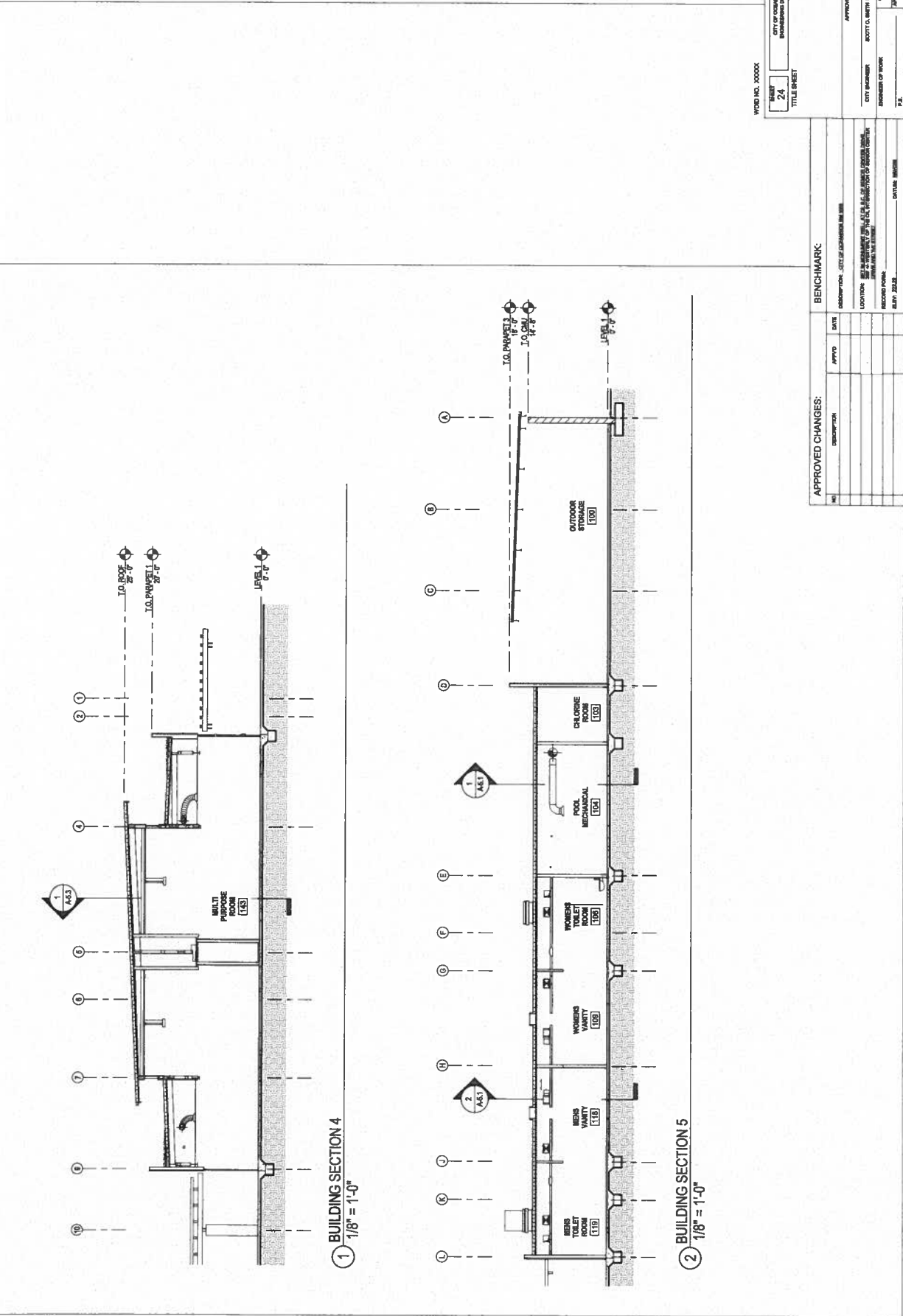
1 BUILDING SECTION 1
1/8" = 1'-0"



2 BUILDING SECTION 2
1/8" = 1'-0"



3 BUILDING SECTION 3
1/8" = 1'-0"



Revision	No.	Description	Date

BUILDING SECTIONS

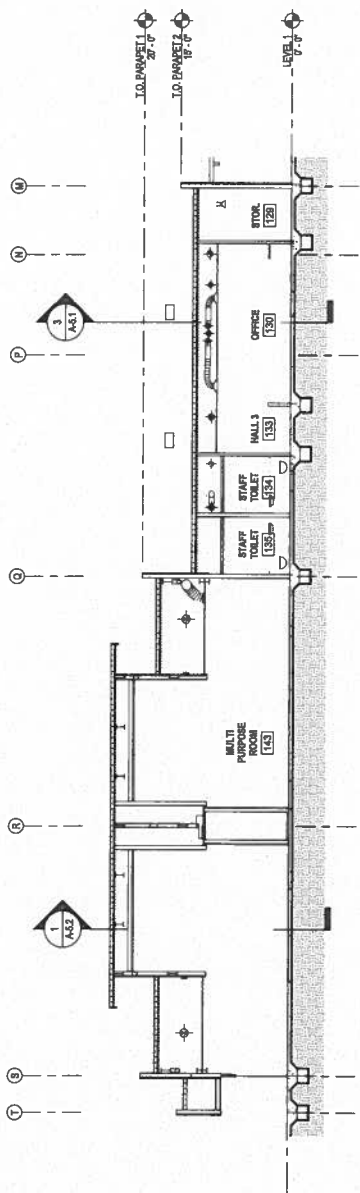
Rev Job No. 1700
 Date 08 SEPT 2016
 Drawn by JCS
 Checked by JCS
 Sheet Number 750

A-5.3

WOOD NO. 00000
 SHEET 25
 CITY OF OCEANSIDE
 TITLE SHEET
 46 SHEETS

APPROVED CHANGES:		BENCHMARK	
NO.	DESCRIPTION	APPROVED	DATE

APPROVED
 CITY ENGINEER
 SCOTT G. SMITH
 DATE
 DESIGNED BY
 ENGINEER OF RECORD
 DATE
 P.E.



1 BUILDING SECTION 6
 1/8" = 1'-0"

MATERIALS & PRODUCTS SCHEDULE

SYMBOL DETAIL DESCRIPTION

SYMBOL	DETAIL	DESCRIPTION
1	CONCRETE	CONCRETE
2	PAVING	PAVING
3	PAVING	PAVING
4	PAVING	PAVING
5	PAVING	PAVING
6	PAVING	PAVING
7	PAVING	PAVING
8	PAVING	PAVING
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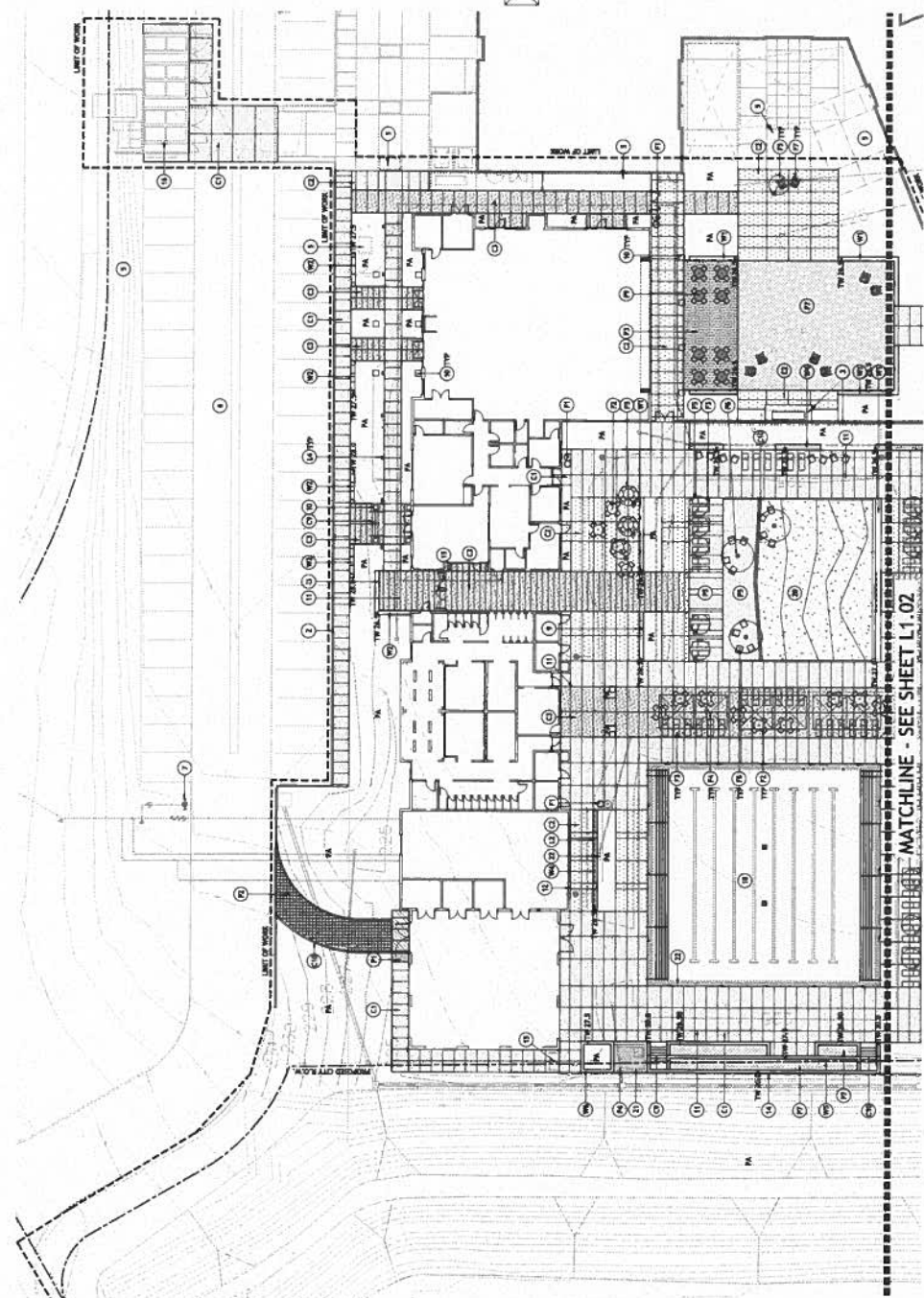
PAVING

PAVING

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PAVING



MATCHLINE - SEE SHEET L1.02

40' 20' 10'

0 10 20 40

APPROVED CHANGES:

NO. DESCRIPTION DATE

APPROVED

APPROVED

APPROVED

APPROVED

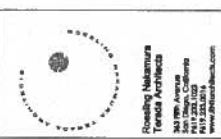
APPROVED

APPROVED

APPROVED

APPROVED

APPROVED



Kimley-Horn & Associates, Inc.
340 West Avenue
San Diego, California 92101
www.kimley-horn.com



CITY OF OCEANSIDE
3308 SENIOR CENTER DRIVE
OCEANSIDE, CA 92054
DESIGN DEVELOPMENT

Project Name: Aquatics Center
Location: Oceanside, CA
Scale: 1/8" = 1'-0"

Activity: Hardscape

Finishes Plan

Sheet No. L-1.01
Total Sheets: 46

City of Oceanside
Engineering Division

City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.

City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.

City Engineer: Scott L. Smith, P.E.
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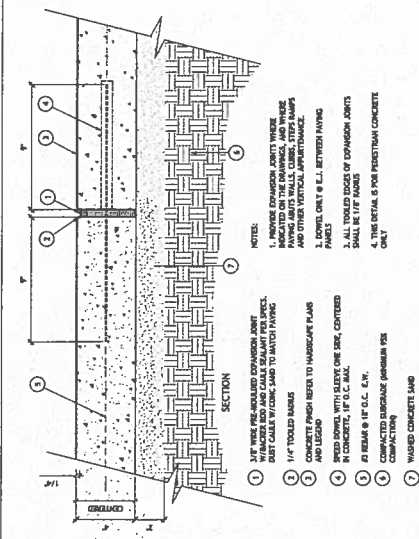
City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.

City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.

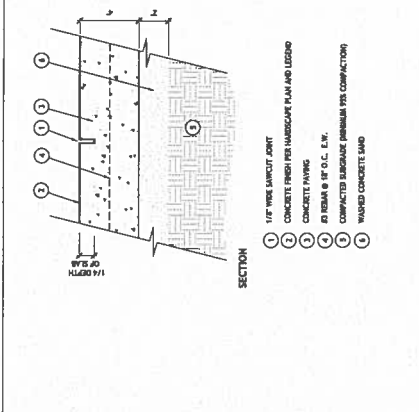
City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.

City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.

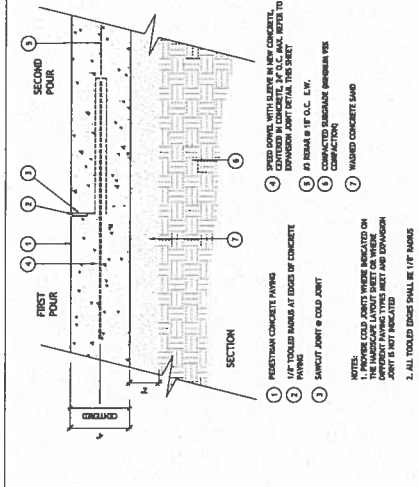
City Engineer: Scott L. Smith, P.E.
City Engineer: Scott L. Smith, P.E.



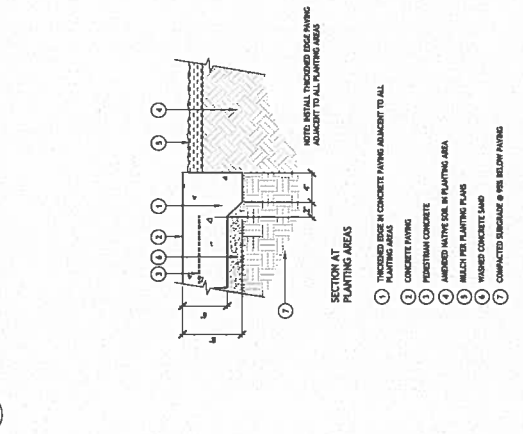
1 CONCRETE PAVING EXPANSION JOINT
SCALE: 3/4"=1'



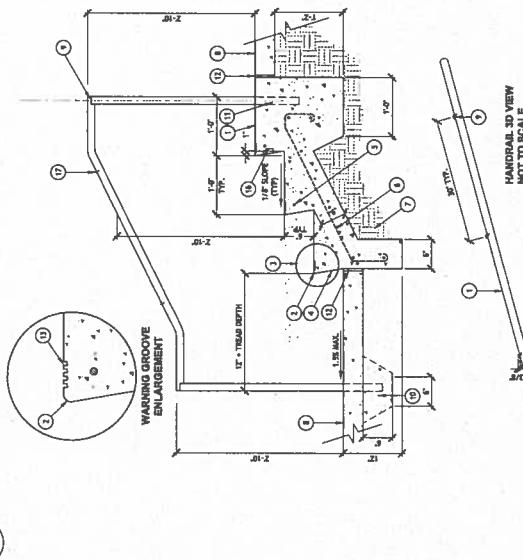
2 CONCRETE PAVING SAWCUT JOINT
SCALE: 3/4"=1'



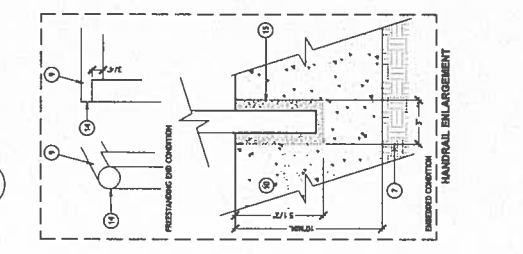
3 CONCRETE PAVING COLD JOINT
SCALE: 3/4"=1'



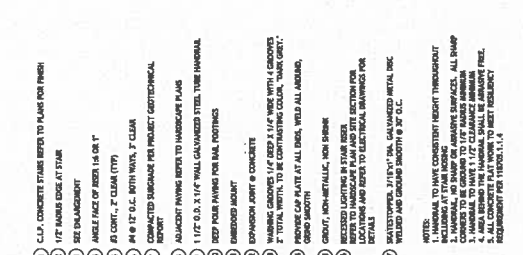
4 THICKENED EDGE CONCRETE PAVING
SCALE: 1 1/2"=1'



5 C.I.P. CONCRETE STAIRS
SCALE: 3/4"=1'



6 HANDRAIL ENLARGEMENT
SCALE: 3/4"=1'



7 HANDRAIL ENLARGEMENT
SCALE: 3/4"=1'



Resolving Nature
Trends Architects
340 7th Avenue
San Diego, California
92101-2500
www.resolvingnature.com



CITY OF OCEANSIDE
EL CORAZON
3308 SENIOR CENTER DRIVE
OCEANSIDE, CA
DESIGN DEVELOPMENT

Hardscape Details

Activity: _____
Date: _____
Sheet Number: _____

W.D. No. 100
Date: 08 SEPT 2018
Drawn by: _____
Checked by: _____
Sheet Number: 1001

W.D. No. 100
Date: 08 SEPT 2018
Drawn by: _____
Checked by: _____
Sheet Number: 1001

W.D. No. 100
Date: 08 SEPT 2018
Drawn by: _____
Checked by: _____
Sheet Number: 1001

W.D. No. 100
Date: 08 SEPT 2018
Drawn by: _____
Checked by: _____
Sheet Number: 1001

W.D. No. 100
Date: 08 SEPT 2018
Drawn by: _____
Checked by: _____
Sheet Number: 1001

LAB Kimley»Horn

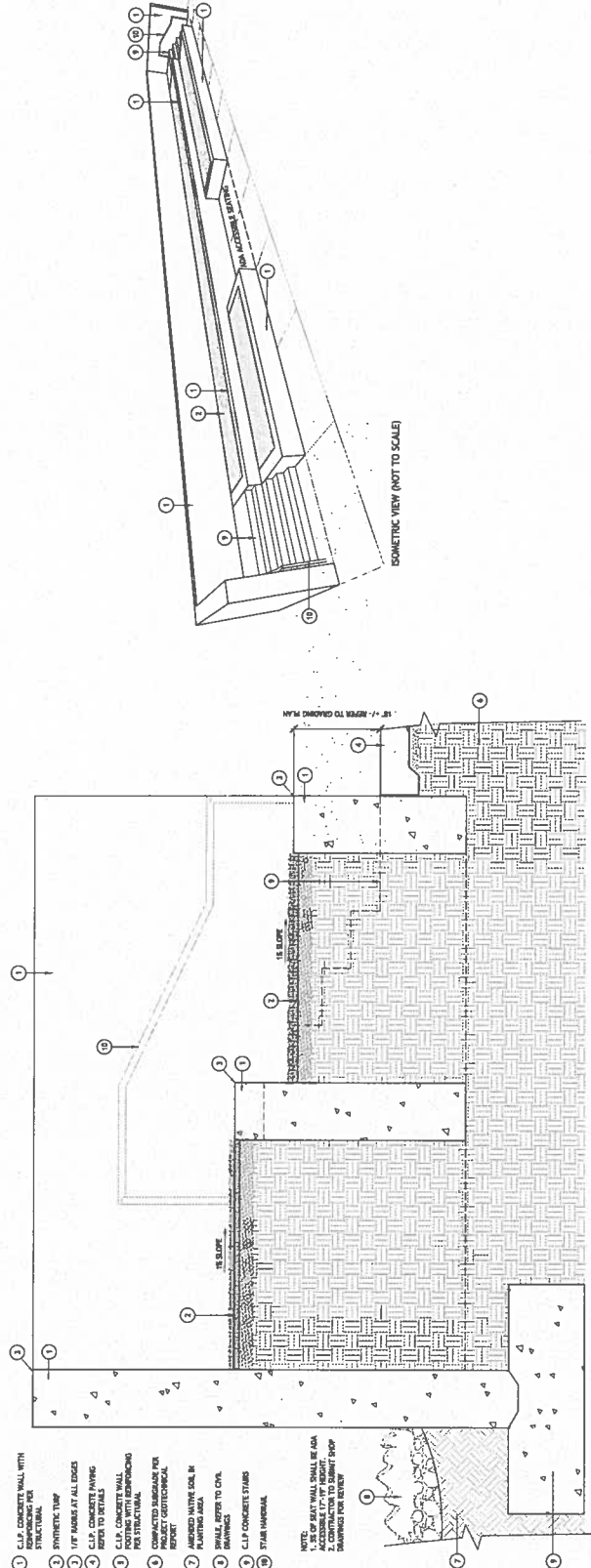
401 B STREET, SUITE 400, SAN DIEGO, CA 92101
PHONE: (619) 231-8411
WWW.LAB-KH.COM

APPROVED CHANGES:		BENCHMARK	
NO.	DESCRIPTION	APPROVED	DATE

CITY OF OCEANSIDE		CITY ENGINEER	
CITY ENGINEER		CITY ENGINEER	
CITY ENGINEER		CITY ENGINEER	
CITY ENGINEER		CITY ENGINEER	
CITY ENGINEER		CITY ENGINEER	



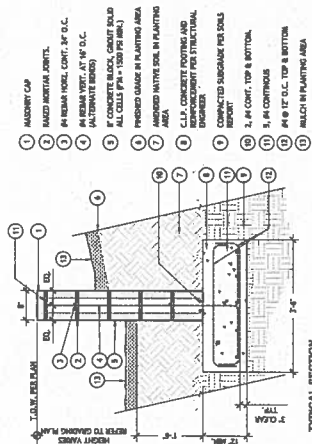




1 C.I.P. CONCRETE SEAT-STEPS
SCALE: 1"=4'



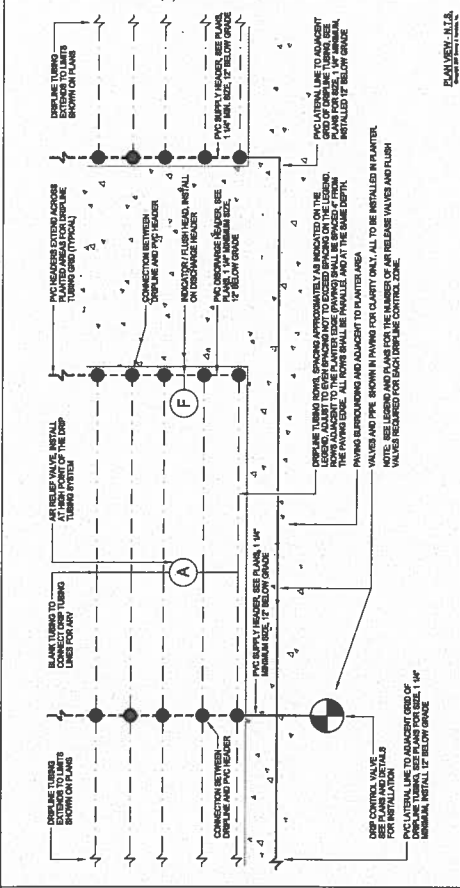
2 C.I.P. CONCRETE PLANTER WALL
SCALE: 1"=1'



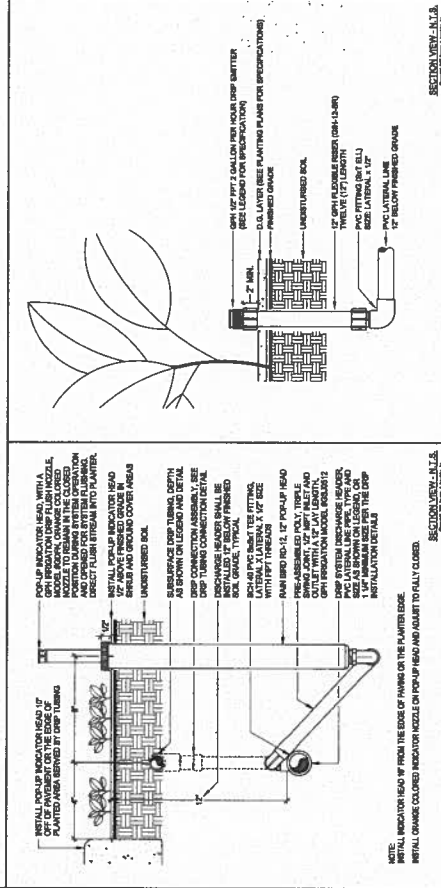
3 CMU STUCCO WALL AT COURTYARD
SCALE: 1"=1'

BENCHMARK:					
ID	DESCRIPTION	APPROVED	DATE		
APPROVED CHANGES:					
DESCRIPTION: SET OF COORDINATE LINE FOR					
LOCATION: BELT DRIVE PULLEY TO CLAMP ON THE END OF THE SHAFT AT EXISTING					
RECORD NUMBER: XX-XXXXXX					
SHEET: 01/07 TOTAL SHEETS: 07/07					

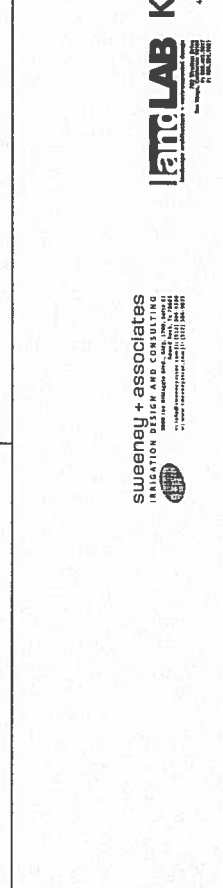
CITY ENGINEER		SCOTT G. SMITH	PRICE 8888	DATE	COP JOB NO.
BUSINESS OF WORK					
P.A.				CHECKED BY:	APPROVAL DATE:
APPROVED					



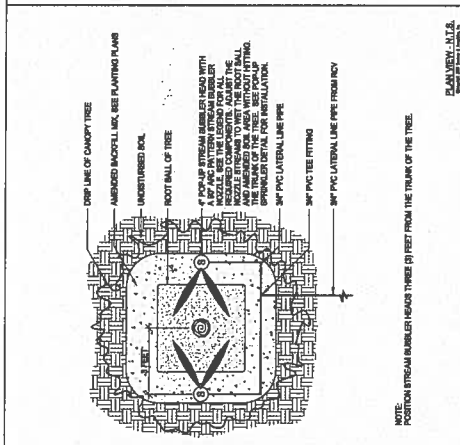
C DRIP LAYOUT



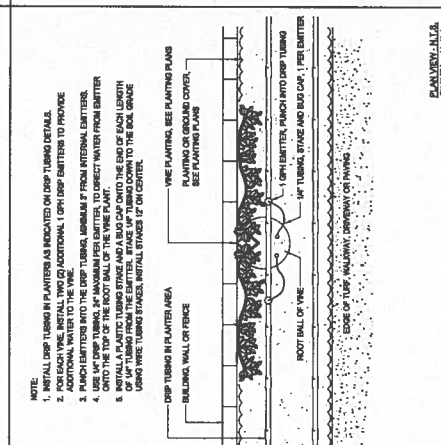
G DRIP INDICATOR / FLUSH HEAD



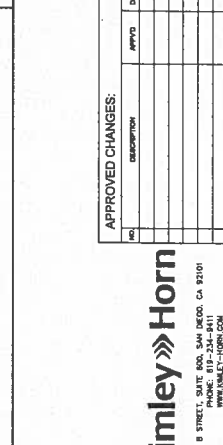
F POINT-SOURCE DRIP EMITTER



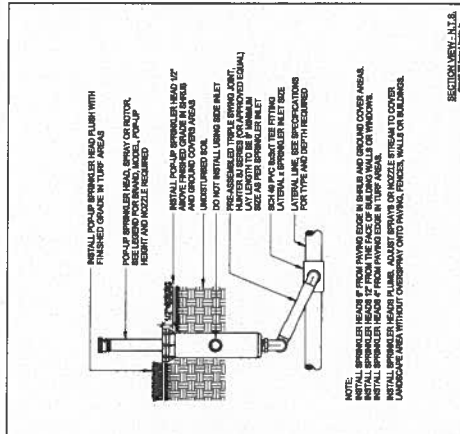
B STREAM BUBBLER LAYOUT



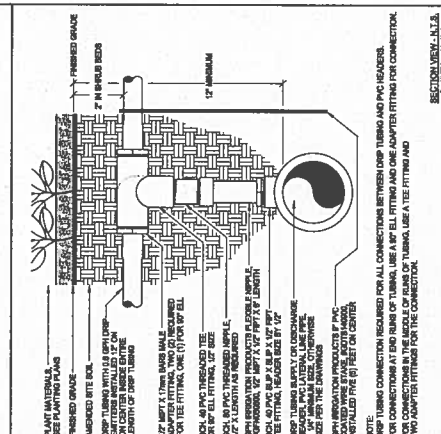
E EMITTERS AT VINE PLANTINGS



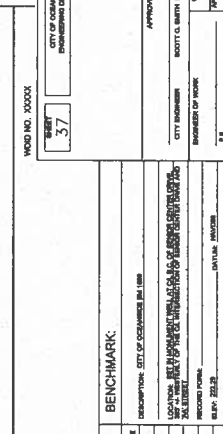
D DRIPLINE CONNECTION



A POP-UP SPRINKLER HEAD



C DRIP LAYOUT



F POINT-SOURCE DRIP EMITTER

Engineering: Nicholas
 Tereza Architects
 3400 Avenue
 San Diego, California
 92108-3034
 www.terezarchitects.com

SECTION: A-E, A-L, A-R
 SCALE: 1/2" = 1'-0"

CITY OF OCAZON
 AQUATICS CENTER
 3308 SENIOR CENTER DRIVE
 OCAZON, CA
 DESIGN DEVELOPMENT

Irigation
 Details

REV. NO. 700
 DATE: 08/01/2018
 BY: EBC
 CHECKED BY: EBC
 SHEET NUMBER: 46

L-2.04

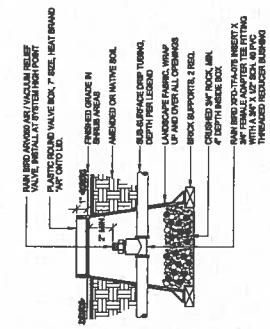
sweeney + associates
 ILLINOIS
 1000 N. LAKE STREET, SUITE 200
 CHICAGO, IL 60610
 TEL: 312.467.1000
 FAX: 312.467.1001
 WWW.SWEENEY-ASSOCIATES.COM

landLAB
 LANDSCAPE ARCHITECTS
 401 B STREET, SUITE 300, SAN DIEGO, CA 92101
 PHONE: 619-234-8411
 WWW.LANDLAB-DESIGN.COM

Kimley»Horn
 CIVIL ENGINEERS
 401 B STREET, SUITE 300, SAN DIEGO, CA 92101
 PHONE: 619-234-8411
 WWW.KIMLEY-HORN.COM

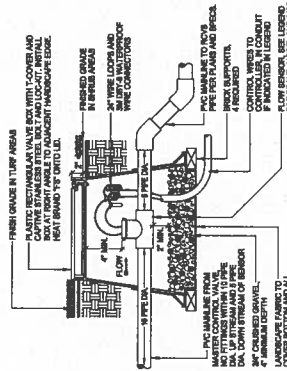
BENCHMARK:
 DESCRIPTION: SET OF REVISIONS BY EBC
 CITY ENGINEER: ROBERT C. BARRY, REG. 10888
 DATE: 08/01/2018
 NUMBER OF SHEETS: 46
 SHEET NO.: 46

APPROVED: _____
 CITY ENGINEER: ROBERT C. BARRY, REG. 10888
 DATE: 08/01/2018
 NUMBER OF SHEETS: 46
 SHEET NO.: 46



NOTE:
USE STANDARD OPENINGS PROVIDED IN VALVE BOX FOR PIPE, DO NOT CUT BOX.

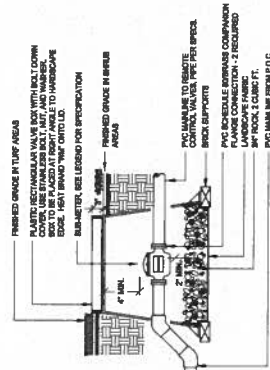
④ DRIP AIR RELIEF VALVE



NOTE:
USE STANDARD OPENINGS PROVIDED IN VALVE BOX FOR PIPE, DO NOT CUT IN BOX.

SECTION VIEW - N.T.S.

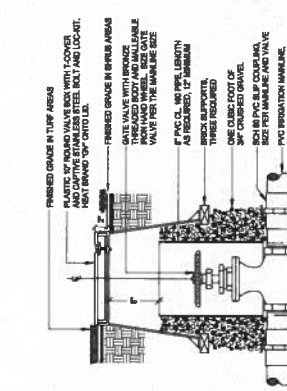
① FLOW SENSOR



NOTE:
USE 48 DEGREE ELLS TO ACHIEVE MAXIMUM DEPTH FROM UP-STREAM SIDE OF
THE SUB-PIPER.

SECTION VIEW - N.T.S.
 Drawing and Texts in accordance with
 ASME Y14.2-1975

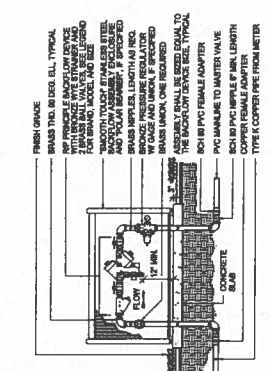
① IRRIGATION SUB-METER



8CH 60 PWC T.O.E. NEPPLE, SIZE
PER VALVE, 1" MIN. LENGTH

SECTION VIEW - N.T.S.

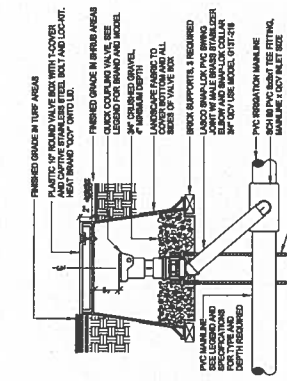
④ GATE VALVE



CONCRETE SLAB SHALL BE MINIMUM 4" THICK, 18" WIDE AND EXTEND AT LEAST 8" PAST THE BACKFLOW ASSEMBLY PIPING. IF BACKFLOW ENCLOSURE IS SPECIFIED, THE CONCRETE SLAB SHALL BE THE SIZE REQUIRED BY THE MANUFACTURER.

SECTION VIEW - N.T.S.
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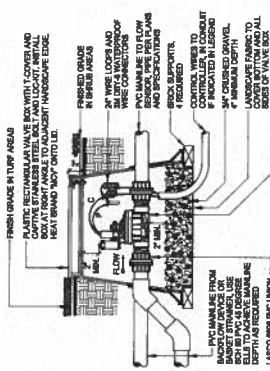
(J) BACKFLOW PREVENTION DEVICE



3" LONG, TWO REQUIRED

SECTION VIEW - N.T.S.

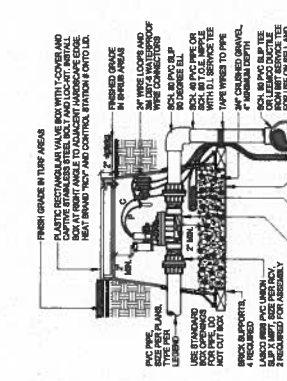
(N) QUICK COUPLER VALVE



NOTE:
USE STANDARD OPENINGS PROVIDED IN VALVE BOX FOR PIPES. DO NOT CUT BOX.
ELECTRIC VALVE, MASTER CONTROLLER
VALVE, SEE LEGEND FOR TYPE
2 REQUIRED FOR ASSEMBLY
SLIP-ON END, 1" BORE PER FOOT
CLIP-ON END, 1" BORE PER FOOT

SECTION VIEW - N.T.S.
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(K) MASTER CONTROL VALVE



VALVE, SEE LEGEND FOR TYPE
SPARE CONTROL WIRE, LOOP
48" LENGTH INTO EACH RCV BOX

SECTION VIEW - N.T.S.
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① REMOTE CONTROL VALVE

INSTR. NO. XXXXX

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[illegible]

Kimley»»Horn
401 B STREET, SUITE 600, SAN DIEGO, CA 92101
PHONE: 619-234-9411
WWW.KIMLEY-HORN.COM

land LAB
landscape architecture • environmental design
343 Third Street
Oakland, CA 94612
Tel: 415.763.7177
Fax: 415.763.7171

sweeney + associates
IRRIGATION DESIGN AND CONSULTING
 1000 Lee Parkway Blvd., Bldg. 1300, Suite 61
 Houston, TX 77057
 ☎ 281/469-9900
 ✉ info@sweeneyirrigation.com
 or www.sweeneyirrigation.com (713) 266-9933

SECTION VIEW - M.T.S.

NOTE:
A MINIMUM OF ONE GROUND ROD SHALL BE INSTALLED PER CONTROLLER. SEE LEGEND,
DETAILS AND SPECIFICATIONS FOR ADDITIONAL GROUNDING REQUIREMENTS.

SECTION VIEW - N.T.S.

⑤ PIPE INSTALLATION IN SOFTSCAPE

® CONTROLLER GROUNDING

NOTE: CONNECTOR SHALL BE A 3M DRY-4 DIRECT BURST KIT (U.L. APPROVED). KIT SHALL INCLUDE A SCOTCH OK Y SPRING CONNECTOR, A POLYPROPYLENE TUBE AND A WATERPROOF SEALING GEL. TUBE SHALL BE SUPPLIED PREFILLED WITH GEL. DIRECT BURST KIT SHALL BE USED TO ELECTRICALLY CONNECT 2 - 3 #12 OR 2 #12 PRE-STRIPPED COPPER WIRES. LARGER WIRES OR GREATER QUANTITIES OF WIRES SHALL REQUIRE A LARGER APPROVED WIRE CONNECTION.

SECTION VIEW - M.T.S.

⑤ WIRE CONNECTORS

SECTION VII

④ PIPE SLEEVES IN HARDSCAPE

SECTION V

© CONTROLLER AND ENCLOSURE

SECTION VIEW - A

T MAINLINE THRUST BLOCKS

SECTION VIEW - I

(P) DRIP RCV ASSEMBLY

SECTION VIEW - A

T MAINLINE THRUST BLOCKS



Kimley-Horn
Trends Architects
343 9th Avenue
San Diego, California
92101-2222
www.kimley-horn.com



CITY OF OCEANSIDE
EL CORAZON
AQUATICS CENTER
3908 SENIOR CENTER DRIVE
OCEANSIDE, CA
DESIGN DEVELOPMENT

No.	Description	Date

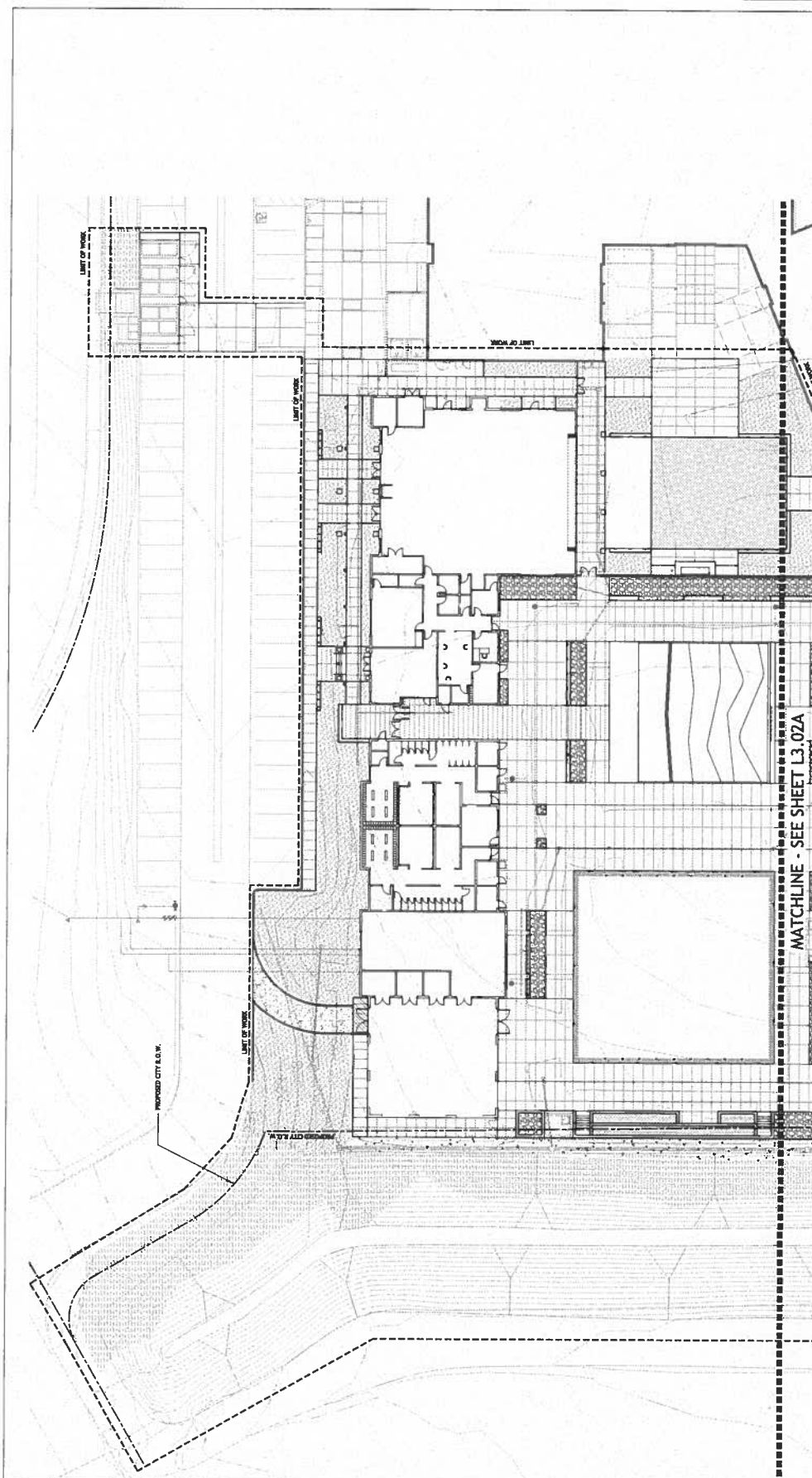
Mulch Plan

Sheet No. 700
Date: 08 SEPT 2018
Drawn by: NVE
Checked by: NVE
Sheet Name: MCH

L-3.01A

41 46
CITY OF OCEANSIDE
ENGINEERING DIVISION

APPROVED	CITY ENGINEER	PROJECT NO.	DATE
APPROVED	PROJECT NO.	PROJECT NO.	DATE
APPROVED	PROJECT NO.	PROJECT NO.	DATE



BENCHMARK

NO.	DATE	DESCRIPTION

APPROVED CHANGES

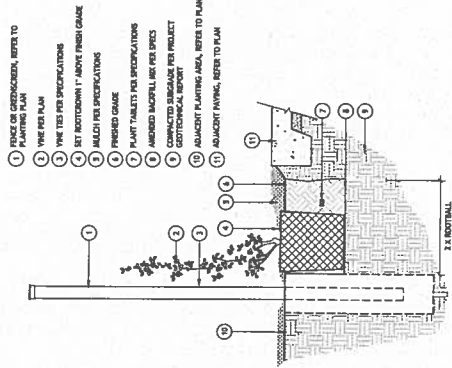
NO.	DATE	DESCRIPTION

MULCH LEGEND

MULCH	SIZE/TYPE	SUPPLIER
BARB MULCH	POCKET PINE - 1/4"	www.kimley-horn.com
SMALL ANGULAR ROCK MULCH	TRAMWOOD - 1/4"	www.kimley-horn.com
LARGE ANGULAR ROCK MULCH	TRAMWOOD - 1/2"	www.kimley-horn.com
SMOOTH CORALS	TRAMWOOD - 1/2"	www.kimley-horn.com
DECOMPOSED GRANITE	TRAMWOOD - 1/2"	www.kimley-horn.com
ROCKS	TRAMWOOD - 1/2"	www.kimley-horn.com

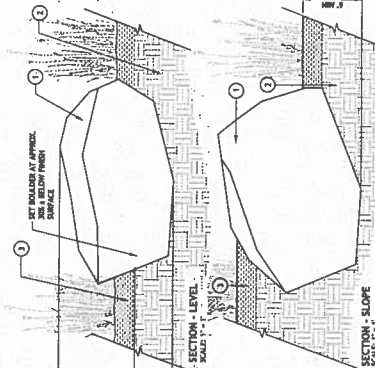
Kimley-Horn

400 E STREET, SUITE 500, SAN DIEGO, CA 92101
PHONE: 619-234-9411
WWW.KIMLEY-HORN.COM



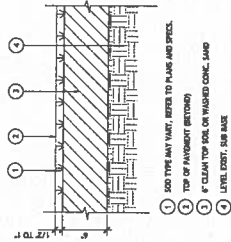
1 VINE PLANTING

SCALE: 1"=1'



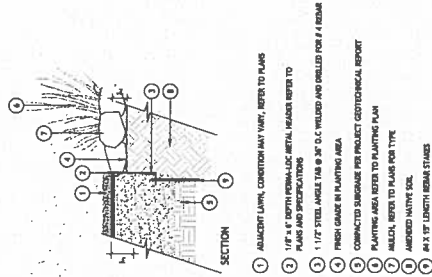
4 BOULDER IN PLANTING AREA

SCALE: 1"=1'



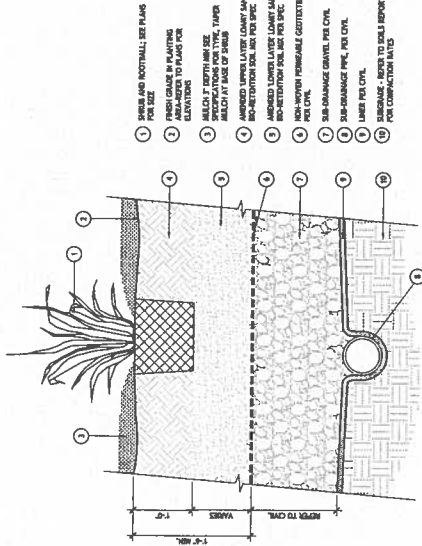
2 NEW SOD

SCALE: 1"=1'



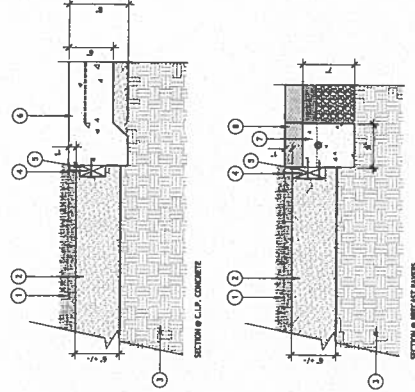
5 DECOMPOSED GRANITE

SCALE: 1"=1'



3 BIORETENTION PLANTING

SCALE: 1"=1'



6 SYNTHETIC TURF

SCALE: 1"=1'

Kimley-Horn and Associates, Inc.
1400 17th Avenue
San Diego, California 92101
www.kimley-horn.com

CITY OF OCEANSIDE
DESIGN DEVELOPMENT
EL CORAZON AQUATICS CENTER
3308 SENIOR CENTER DRIVE
OCEANSIDE, CA 92054

Activity: Planting Details

REV: 001
DATE: 08 SEPT 2018
CHECKED BY: NCH
DESIGNED BY: NCH

WSD NO. 00000

46 SHEETS

L-3.05

APPROVED: [Signature]

CITY ENGINEER: SCOTT G. SMITH, P.E. 08/08/18

DATE: 08/08/18

DESIGNED BY: NCH

CHECKED BY: NCH

DATE: 08/08/18

APPROVED: [Signature]

CITY ENGINEER: SCOTT G. SMITH, P.E. 08/08/18

DATE: 08/08/18

DESIGNED BY: NCH

CHECKED BY: NCH

DATE: 08/08/18

APPROVED: [Signature]

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