FOR CONTINUATION SEE SHEET NO. 9

EXISTING 100 YEAR INUNDATION LINE

PROPOSED LINES OF INUNDATION CONVEYED THROUGH PROPOSED DRAINAGE FACILITY

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT & SDG&E ACCESS. SEE SHEET 4 FOR CROSS SECTION

15' WIDE SDG&E ACCESS ROAD

SDG&E ESMT.

PROPOSED SDG&E ACCESS ESMT

OS-1a

OS-1b

PROPOSED 15' STORM DRAIN & MAINTENANCE ACCESS EASEMENT

PROPOSED MEDIAN BREAK FOR EMERGENCY ACCESS

BIOFILTRATION BASIN BF-2-2
BOTTOM 579.0
NET AREA: 0.90 AC.
(BASIN BOTTOM)

12' WIDE BASIN MAINTENANCE SERVICE RAMP

PRE-TREATMENT BMP

EXISTING 100 YEAR INUNDATION LINE

PROPOSED STORM DRAIN EASEMENT & MAINTENANCE ACCESS EASEMENT

PROPOSED STORM DRAIN EASEMENT & MAINTENANCE EASEMENT

POTENTIAL DRIVEWAY ACCESS TO EXISTING P.V.R. FOR MAINTENANCE

PROPOSED LINES OF INUNDATION CONVEYED THROUGH PROPOSED DRAINAGE FACILITY

PROPOSED DISCHARGE POINT FOR BIOFILTRATION BASIN WITHIN OS-1

PROPOSED STORM DRAIN MAINTENANCE ACCESS EASEMENT

PROPOSED STORM DRAIN MAINTENANCE ACCESS EASEMENT

BIOFILTRATION BASIN BF-2-3
BOTTOM 570.0
NET AREA: 0.13 AC.
(BASIN BOTTOM)

570.0 BOTTOM 5.627SF

575.0 BERM

PROPOSED STORM DRAIN & BASIN MAINTENANCE ACCESS EASEMENT

STORM DRAIN MAINTENANCE ACCESS EASEMENT

PROPOSED MEDIAN BREAK FOR EMERGENCY ACCESS

SEWER PUMP STATION

PROPOSED BRIDGE WILDLIFE CROSSING

PROPOSED BRIDGE ABUTMENT (TYP.)

PROPOSED BRIDGE ABUTMENT (TYP.)

PROCTOR VALLEY ROAD

PROCTOR VALLEY RD

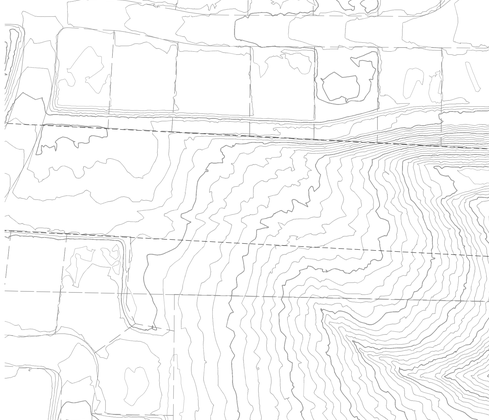
APN 598-050-20

APN 598-050-12

APN 598-070-01

APN 598-010-08

SCALE 1"=100'



SHEET INDEX

FOR CONTINUATION SEE SHEET NO. 5

PREPARED BY:
HUNSAKER & ASSOCIATES SAN DIEGO, INC
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REVISED PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND PLANNING AREAS 16 & 19
County Of San Diego, California

SHEET 8 OF 18

W.O. 2421-0036

R:\1235\&Pln\TM-Grading Plan (Village 14 & PA 19)\PRELIM GRADING PLAN\Village 14 - PRELIM GRADING - Sht 08 (Village 14 & PA 19).dwg[]Mar-03-2020:10:12

FOR CONTINUATION SEE SHEET NO. 11

SUBJECT TO INUNDATION BY THE 100 YEAR FLOOD.

MSCP BOUNDARY

100' FMZ

70' FMZ

P-1 PARK
PAD AREA: 3.82 AC.

PS-1 PUBLIC SAFETY
PAD AREA: 1.74 AC.

PRIVATE ACCESS & UTILITY EASEMENT

UTILITY EASEMENT

R-7

PPP-9 PVT. PROJECT PARK LOT: 0.17 AC. PAD: 0.14 AC.

FUTURE TRANSIT STOP SPECIFIC LOCATION OF FUTURE TRANSIT STOP TO BE DETERMINED IN COORDINATION WITH COUNTY ENGINEER & MTS. INSTALLATION SHALL BE BY OTHERS.

6' CONC. TRAIL/PATH

POTENTIAL DRIVEWAY ACCESS

OS-38 BIOFILTRATION BASIN BF-2-1 BOTTOM 653.5 NET AREA: 4.08 AC. (BASIN BOTTOM)

OS-37A 25.90 AC PRESERVE

OS-37B 0.06 AC PRESERVE

P-2 PARK

S-1 SCHOOL
PAD AREA: 6.90 AC.

PRIVATE SIGNAGE LOT FOR FUTURE MONUMENT

OS-35

MU-1 MIXED USE

PP-2 PVT. PARK

OS-21 8.11 AC.

OS-20 2.34 AC.

MU-2 MIXED USE

R-6

OS-18 0.25 AC.

OS-19 2.67 AC.

PP-1 PVT. PARK
PAD AREA: 2.50 AC.

R-2

R-1

PPP-4 PVT. PROJECT PARK LOT: 0.17 AC. PAD: 0.14 AC.

PPP-3 PVT. PROJECT PARK LOT: 0.17 AC. PAD: 0.14 AC.

PPP-5 PVT. PROJECT PARK LOT: 0.18 AC. PAD: 0.18 AC.

OS-14 2.79 AC.

R-3

OS-15 1.56 AC.

OS-16 0.17 AC.

OS-17 2.93 AC.

OS-3a 4.18 AC.

OS-2b 1.30 AC.

OS-2a 0.25 AC. PRESERVE

OS-4 164.56 AC. PRESERVE

OS-5

OS-36

PROPOSED LINES OF INUNDATION CONVEYED THROUGH PROPOSED DRAINAGE FACILITY

STORM DRAIN EASEMENT

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT. SEE SHEET 4 FOR CROSS SECTION

20' STORM DRAIN EASEMENT

20' ACCESS ROAD/ CONC. PATH

20' PUBLIC STORM DRAIN EASEMENT

PRE-TREATMENT BMP

MEANDERING PASEO

POTENTIAL SCHOOL DRIVEWAY ACCESS

FUTURE TRANSIT STOP SPECIFIC LOCATION OF FUTURE TRANSIT STOP TO BE DETERMINED IN COORDINATION WITH COUNTY ENGINEER & MTS. INSTALLATION SHALL BE BY OTHERS.

ROCTOR VALLEY ROAD

ST. 'A' ST. 'B' ST. 'C' ST. 'D' ST. 'E' ST. 'F' ST. 'G' ST. 'H' ST. 'I'

PERIMETER TRAIL 10' EASEMENT

250' FMZ

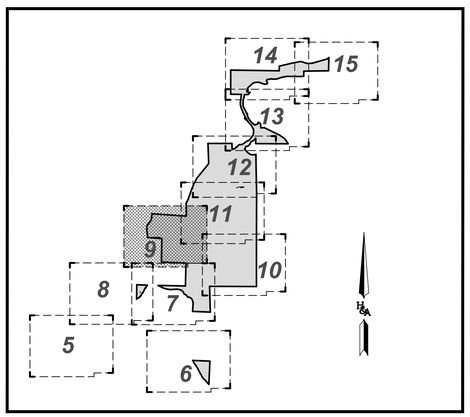
PROPOSED MEDIAN BREAK FOR EMERGENCY ACCESS

EXISTING 100 YEAR INUNDATION LINE

APN 598-010-08

SCALE 1" = 100'

SHEET INDEX



FOR CONTINUATION SEE SHEET NO. 8

FOR CONTINUATION SEE SHEET NO. 10

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REVISED PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND PLANNING AREAS 16 & 19
County Of San Diego, California

SHEET 9 OF 18

W.O. 5421-0036

R:\1235\&Pln\TM-Grading Plan (Village 14 & PA 19)\PRELIM GRADING PLAN\Village 14 – PRELIM GRADING – Sht 09 (Village 14 & PA 19).dwg[]Mar-03-2020:10:21

FOR CONTINUATION SEE SHEET NO. 11

FOR CONTINUATION SEE SHEET NO. 9

R-1 R-3 R-4 R-5

PP-1 PVT. PARK
PAD AREA 2.50 AC.

OS-4 164.56 AC PRESERVE

OS-5 OS-6 OS-7 OS-8a 5.53 AC CONSERVED

OS-12 OS-13 OS-14 OS-19 7.55 AC.

PPP-1 PPP-2 PPP-3 PPP-4 PPP-5 PPP-6 PPP-7

ST. A ST. C ST. E ST. F ST. G ST. H ST. I ST. J ST. K ST. L ST. M ST. N

MSCP BOUNDARY

SUBJECT TO INUNDATION BY THE 100 YEAR FLOOD.

SDG&E ESMT.

PERIMETER TRAIL 10' EASEMENT

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT, SEE SHEET 4 FOR CROSS SECTION

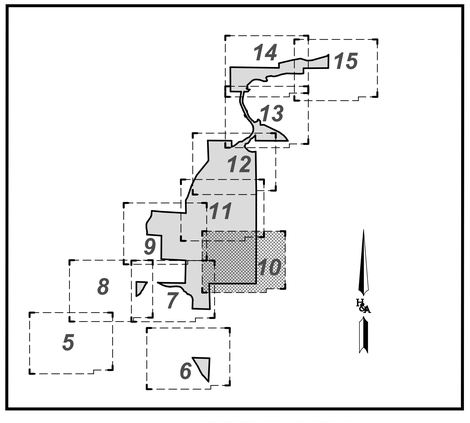
20' STORM DRAIN EASEMENT

10' STORM DRAIN EASEMENT

8.0' VERDURA WALL

4.5' WALL

4.0' WALL



SHEET INDEX

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SHEET 10 OF 18

W.O. 2421-0036

R:\1235\&Pln\TM-Grading Plan (Village 14 & PA 19)\PRELIM GRADING PLAN\Village 14 – PRELIM GRADING – Sht 10 (Village 14 & PA 19).dwg[]Mar-03-2020:10:26

FOR CONTINUATION SEE SHEET NO. 12



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REVISED PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND PLANNING AREAS 16 & 19
County Of San Diego, California

SHEET 11 OF 18

W.O. 2421-6036

R:\1235\&Pln\TM-Grading Plan (Village 14 & PA 19)\PRELIM GRADING PLAN\Village 14 – PRELIM GRADING – Sht 11 (Village 14 & PA 19).dwg[]Mar-04-2020:12:30

FOR CONTINUATION SEE SHEET NO. 13

SUBJECT TO INUNDATION BY THE 100 YEAR FLOOD. FLOWAGE EASEMENT TO BE GRANTED TO THE COUNTY OF SAN DIEGO FLOOD CONTROL DISTRICT.

OS-45
5.50 AC.
PRESERVE

MSCP BOUNDARY

PP-5
PRIVATE PARK

OS-46a
3.73AC

100' FMZ

ST. 'CC'

PPP-11
PRIVATE PARK

OS-46b
4.45 AC.

20' STORM DRAIN EASEMENT

SECONDARY ACCESS GATE FOR RESIDENTS. (ACCESS CONTROLLED AS AN EXIT GATE)

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT. SEE SHEET 4 FOR CROSS SECTION

OS-58
23.29 AC.
PRESERVE

OS-57a
PRESERVE

OS-55b
0.37 AC.
PRESERVE

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT.

OS-54a

OS-55a

MSCP BOUNDARY

R-12

151' FMZ

STORM DRAIN EASEMENT AND MAINTENANCE ACCESS EASEMENT

OS-46b

ST. 'Z'

ST. 'BB'

ST. 'GG'

ST. 'FF'

OS-54b

OS-55a

OS-47a

OS-55b

ST. 'AA'

ST. 'EE'

OS-47b

OS-48

100' FMZ

OS-44
4.76 AC.

R-17

R-12

ST. 'BB'

ST. 'Y'

OS-52a

OS-52a

100' FMZ

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT.

20' STORM DRAIN EASEMENT

STORM DRAIN EASEMENT & MAINTENANCE ACCESS EASEMENT

OS-51
9.44 AC.
CONSERVED

OS-52b
PRESERVE
0.07 AC.

OS-50b
6.26 AC.
CONSERVED

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT. SEE SHEET 4 FOR CROSS SECTION

PPP-10
PRIVATE PARK

R-11

ST. 'W'

ST. 'DD'

OS-49b
4.37 AC.

MSCP BOUNDARY

OS-48

OS-39b
4.67 AC.

OS-43
3.84 AC.

PP-4
PRIVATE PARK

OS-49b
3.34 AC.

MSCP BOUNDARY

OS-47b

OS-49a
0.85 AC.
PRESERVE

OS-50a
42.27 AC.
PRESERVE

R-9

R-11

OS-42

WATER PUMP STATION

OS-31

STORM DRAIN EASEMENT AND MAINTENANCE ACCESS EASEMENT

15' WIDE STORM DRAIN MAINTENANCE ACCESS EASEMENT. SEE SHEET 4 FOR CROSS SECTION

OS-26

PROPOSED LINES OF INUNDATION CONVEYED THROUGH PROPOSED DRAINAGE FACILITY

20' STORM DRAIN EASEMENT

OS-30a
BIOFILTRATION BASIN BF-2-6
BOTTOM 734.0

PRE-TREATMENT BMP

OS-30b

OS-28b

OS-28a
5.94 AC.
PRESERVE

20' STORM DRAIN EASEMENT

EXISTING 100 YEAR INUNDATION LINE.

OS-27
2.09 AC.

OS-26
4.43 AC.

R-10

OS-40
4.72 AC.

OS-39b
4.67 AC.

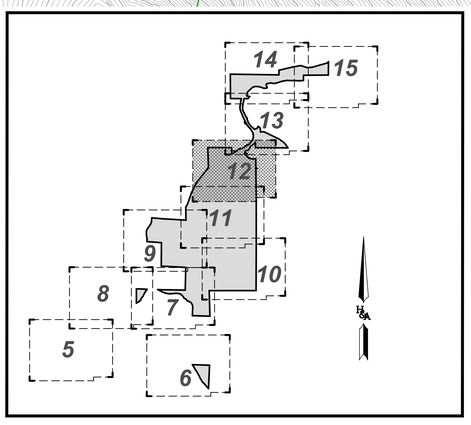
OS-28b
0.95 AC.

POTENTIAL DRIVEWAY ACCESS

OS-32

100' FMZ

100 0 100 200 300
SCALE 1" = 100'



SHEET INDEX

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