

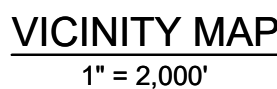
LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
SITUATE IN THE SOUTHEAST QUARTER OF SECTION 31 AND THE WEST HALF OF SECTION 32,
TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO

LOT 1, BLOCK 2, DOVE VALLEY V – FILING NO. 13, COUNTY OF ARAPAHOE, STATE OF COLORADO

7980 SOUTH FAIRPLAY STREET, ENGLEWOOD, CO 80112

BEARINGS ARE BASED UPON THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 31,
TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE 6TH P.M., WHICH BEARS S89°39'59"W AND IS
MONUMENTED AT THE SOUTH QUARTER CORNER OF SECTION 31 BY A 3-1/4" ALUMINUM CAP LS
29039 AND AT THE SOUTHEAST CORNER OF SECTION 31 BY A 3-1/4" ALUMINUM CAP LS 29039
PER ARAPAHOE COUNTY'S HORIZONTAL CONTROL NETWORK.

ALL EROSION AND SEDIMENT CONTROL PRACTICES AND OTHER PROTECTIVE MEASURES IDENTIFIED WITHIN THESE PLANS MUST BE MAINTAINED IN EFFECTIVE OPERATING CONDITION. PROPER SELECTION AND INSTALLATION OF CONTROL MEASURES AND IMPLEMENTATION OF COMPREHENSIVE INSPECTION AND MAINTENANCE PROCEDURES, IN ACCORDANCE WITH THE EROSION CONTROL REPORT, SHOULD BE ADEQUATE TO MEET THIS CONDITION. CONTROL MEASURES THAT ARE NOT ADEQUATELY MAINTAINED IN ACCORDANCE WITH GOOD ENGINEERING, HYDROLOGIC AND POLLUTION CONTROL PRACTICES, INCLUDING REMOVAL OF COLLECTED SEDIMENT OUTSIDE THE ACCEPTABLE TOLERANCES OF THE CONTROL MEASURES, ARE CONSIDERED TO BE NO LONGER OPERATING EFFECTIVELY AND MUST BE ADDRESSED.



PRIMORIS SERVICES CORPORATION
CHARLIE AMBROSIO
2300 N. FIELD ST #1900
DALLAS, TX 75201
(972) 538-5316

KIMLEY-HORN
SHANNON PETERSEN, P.E.
4582 SOUTH ULSTER STREET,
SUITE 1500
DENVER, CO 80237
(720) 504-0942

SHEET LIST TABLE	
SHEET NUMBER	SHEET TITLE
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31	OVERALL SITE PLAN
32	INITIAL GESC PLAN
33	INITIAL GESC PLAN
34	INITIAL GESC PLAN
35	INITIAL GESC PLAN
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39	INTERIM GESC PLAN
40	FINAL GESC PLAN
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44	STANDARD NOTES & DETAILS
45	STANDARD NOTES & DETAILS
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47	STANDARD NOTES & DETAILS

I HEREBY ATTEST THAT THIS GRADING, EROSION, AND SEDIMENT CONTROL (GESC) DOCUMENT FOR LOT 1, BLOCK 2 DOVE VALLEY V. FILING NO. 13 HAS BEEN PREPARED BY ME OR MY DIRECT SUPERVISOR, AND TO THE BEST OF MY KNOWLEDGE AND BELIEF HAS BEEN PREPARED IN ACCORDANCE WITH THE LATEST VERSION OF THE GESC MANUAL. THE SIGNATURE AND STAMP AFFIXED HEREON CERTIFIES THAT THIS GESC DOCUMENT WAS PREPARED IN ACCORDANCE WITH THE REQUIRED REGULATIONS AND CRITERIA; HOWEVER, THE STAMP AND SIGNATURE DOES NOT CERTIFY OR GUARANTEE FUTURE PERFORMANCE OF THE EXECUTION OF THE PLAN BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR CONSIDERING ALL CONSTRUCTION WORK PERFORMING TO THE INFORMATION SET FORTH IN THE PLAN AND IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS.

STATE OF COLORADO NO. _____

I HEREBY CERTIFY THAT THE GRADING, EROSION, AND SEDIMENT CONTROL MEASURES FOR DOVE VALLEY SHALL BE CONSTRUCTED ACCORDING TO THE DESIGN PRESENTED IN THIS DOCUMENT. I UNDERSTAND THAT ADDITIONAL EROSION CONTROL, SEDIMENT CONTROL, AND WATER QUALITY ENHANCING MEASURES MAY BE REQUIRED OF THE OWNER AND HIS OR HER AGENTS DUE TO UNFORESEEN POTANT DISCHARGES OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE REQUIREMENTS OF THE PLAN SHALL BE THE OBLIGATION OF THE LAND OWNER AND/OR HIS SUCCESSORS OR HEIRS; UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED MODIFIED OR VOIDED.

AUTHORIZED SIGNATURE _____ DATE _____

SEMSWA ACCEPTANCE BLOCK

THERE PLANS HAVE BEEN REVIEWED BY SEMSWA FOR GRADING, EROSION, AND SEDIMENT CONTROL IMPROVEMENTS ONLY.

[illegible]

Kimley»»Horn

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4582 South Ulster Street, Suite 1500
Denver, Colorado 80237 (303) 228-2300

DESIGNED BY: SLP
DRAWN BY: NER
CHECKED BY: SLP
DATE: 07/07/2022

DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
COVER SHEET

PRELIMINARY
FOR REVIEW ONLY
NOT FOR
CONSTRUCTION
Kimley»Horn
Kimley-Horn and Associates, Inc.

PROJECT NO.
196435000

SHEET

30

\\kimley-horn.com\mt_den\196435000-Primoris Dove Valley\CADD\PlanSheets\GESC\196435000_OV SITE.dwg Johnson, Nicole (Receiv) 3/3/2023 8:21 AM
THIS DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, IS AN INSTRUMENT OF SERVICE. IT IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.

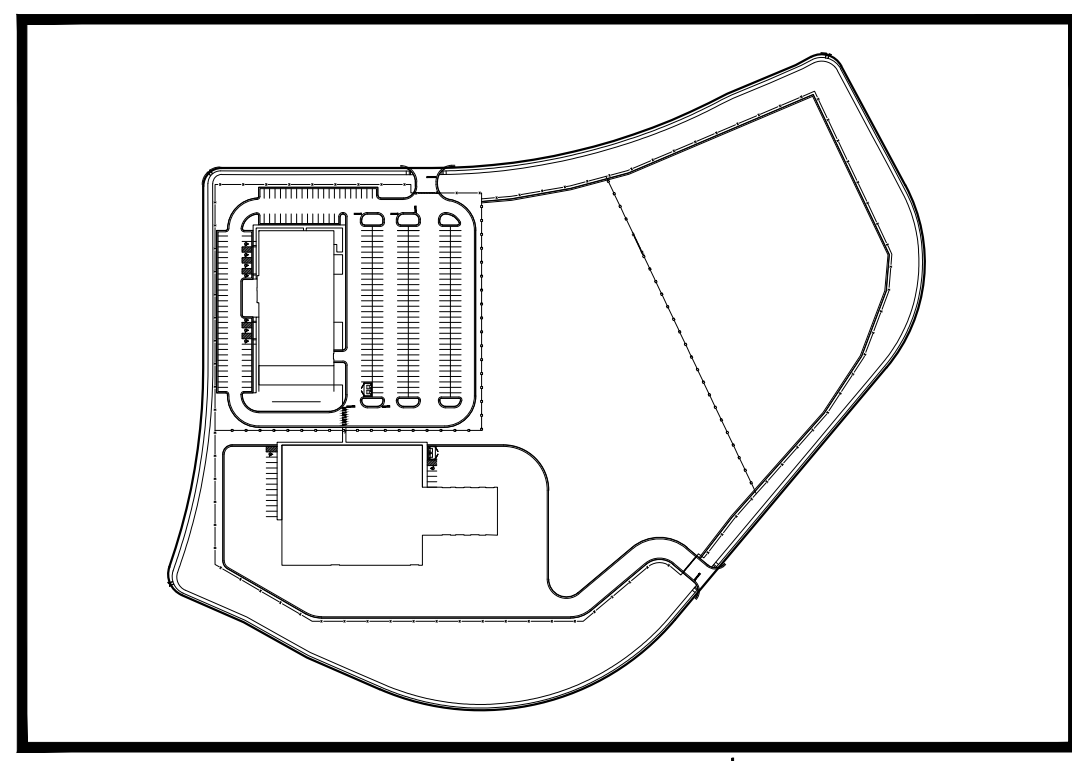
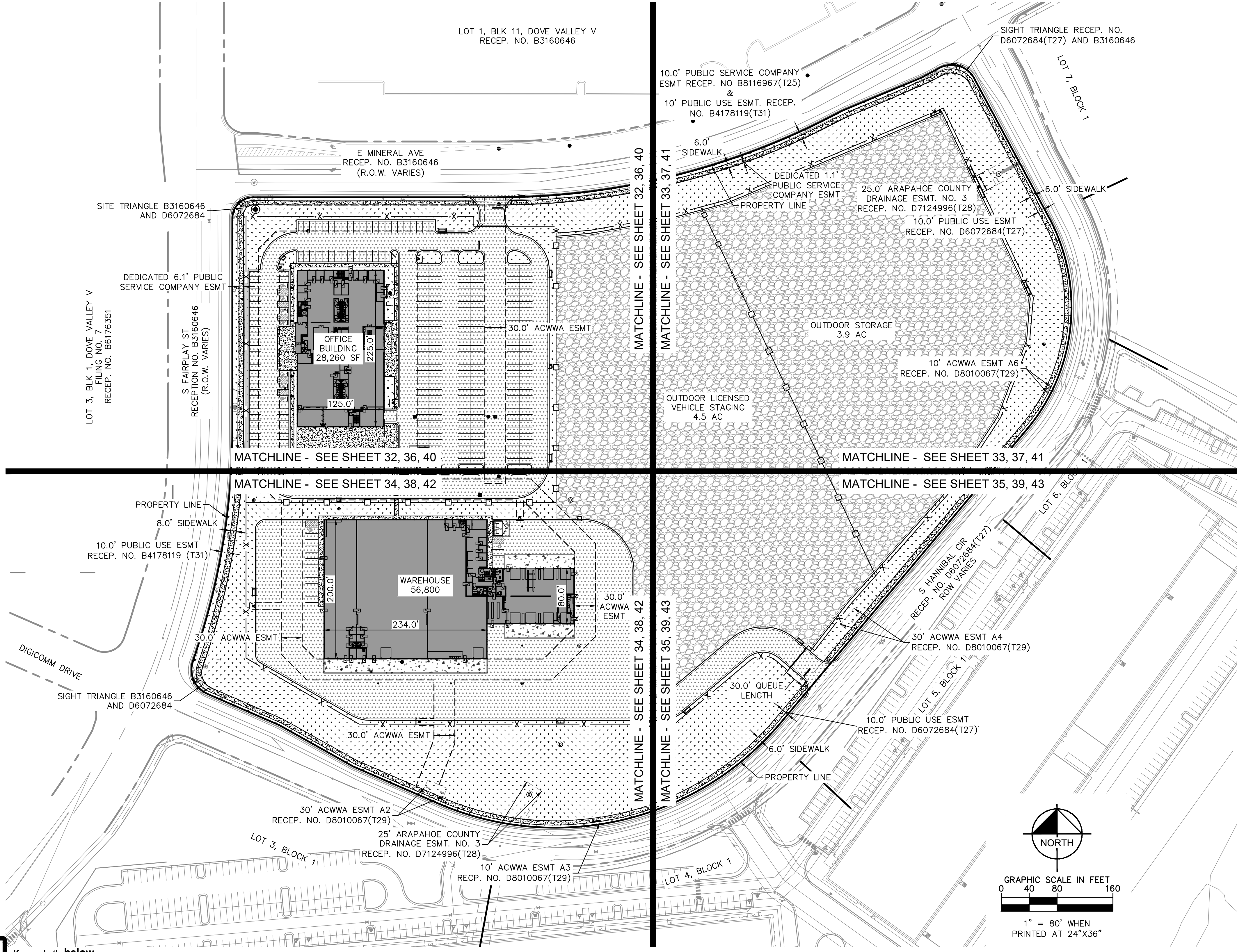


Know what's below.
Call before you dig.

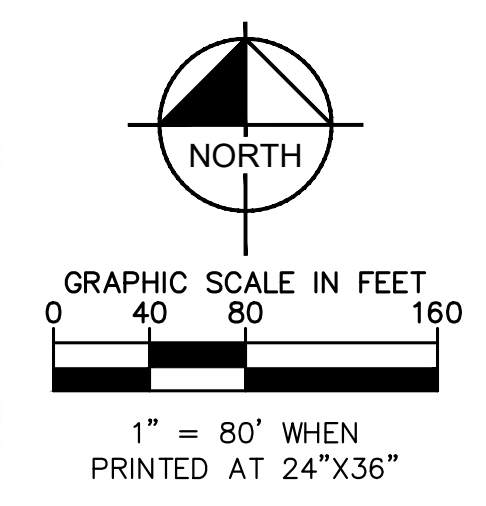
CASE NO. Q22-023 SEMSWA CASE NO. DPR22-00079 ARAPAHOE CASE NO. ASP22-006

GESC PLAN SET DOVE VALLEY - 7980 FAIRPLAY ST

LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
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TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO



- LEGEND**
- PROPERTY LINE
 - SECTION LINE
 - RIGHT-OF-WAY LINE
 - CENTERLINE
 - EXISTING EASEMENT LINES
 - PROPOSED EASEMENT LINES
 - PROPOSED CURB AND GUTTER
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED CDOT CLASS 6 COMPACTED AGGREGATE BASE
 - PROPOSED ASPHALT
 - PROPOSED CONCRETE
 - PROPOSED FENCE
 - PROPOSED INTERNAL FENCE
 - PROPOSED CATCH CURB
 - PROPOSED SPILL CURB
 - EXISTING SANITARY SEWER MANHOLE
 - EXISTING STORM SEWER MANHOLE
 - EXISTING WATER MANHOLE
 - EXISTING FIRE HYDRANT
 - EXISTING UTILITY CLEANOUT
 - EXISTING LIGHT POLE
 - EXISTING UTILITY BOX
 - PROPOSED STORM SEWER INLET
 - PROPOSED SANITARY SEWER MANHOLE
 - PROPOSED FIRE HYDRANT
 - PROPOSED SIGN
- NOTES**
- ARAPAHOE COUNTY, ITS AGENTS, CONTRACTORS, SUCCESSORS, AND/OR ASSIGNS IN INTEREST SHALL HAVE THE RIGHT OF INGRESS AND EGRESS IN, TO, OVER, AND ACROSS THE PROPERTY OVER PARKING AREAS, INTERNAL ROADS, AND ROADWAYS FOR THE INSPECTION, CONSTRUCTION, INSTALLATION, REPAIR, OPERATION, AND REPLACEMENT OF THE STORM SEWER FACILITIES, DETENTION PONDS, AND RELATED DETENTION FACILITIES.



NO. _____ BY _____ DATE _____

REVISION _____

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Denver, Colorado 80237 (303) 228-2300

DESIGNED BY: SLP
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DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
OVERALL SITE PLAN

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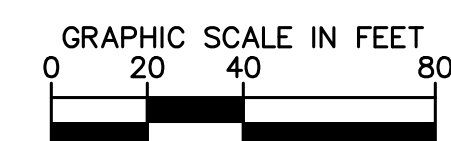
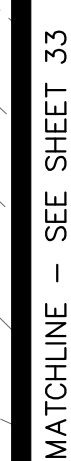
Kimley-Horn and Associates, Inc.

PROJECT NO.
196435000

SHEET
31

\\\\kimley-horn.com\\mt_den\\DEN_Civil\\190435000_Primoris Dove Valley\\CADD\\PlanSheets\\GEESC\\190435000_Initial_GEESC.dwg Johnson, Nicole (Rooney) 3/3/2023 8:23 AM

\\kimley-horn.com\mt_den1\196435000_Primoris Dove Valley\CADD\PlanSheets\GESC\196435000_Initial_GESC.dwg Johnson, Nicole (Rooney) 3/3/2023 8:23 AM



- ## INITIAL GESC NOTES
1. APPROPRIATE CONTROL MEASURES MUST BE IMPLEMENTED PRIOR TO THE START OF LAND DISTURBANCE ACTIVITY, MUST CONTROL POTENTIAL POLLUTANTS DURING EACH PHASE OF CONSTRUCTION, AND MUST BE CONTINUED THROUGH FINAL STABILIZATION. APPROPRIATE STRUCTURAL AND NON-STRUCTURAL CONTROL MEASURES MUST BE MAINTAINED IN OPERATIONAL CONDITION.
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 4. TEMPORARY OUTDOOR PORTA-POTTY SHOULD BE PLACED ON A STABLE SURFACE AND SECURED TO PREVENT TIPPING.
 5. CONTROL MEASURES (CM) MUST BE UTILIZED ON STOCKPILES (SP).
 6. CONCRETE WASHOUT AREA (CWA) SHOULD BE LOCATED A MINIMUM OF 50 FEET AWAY FROM ALL STORM CONVEYANCES.

ENGINEERING & CONSTRUCTION DIVISION

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DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
INITIAL GESC PLAN

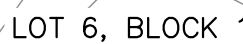
PROJECT NO. 196435000
SHEET 32



CASE NO. Q22-023 SEMSWA CASE NO. DPR22-00079 ARAPAHOE CASE NO. ASP22-006

DOVE VALLEY - 7980 FAIRPLAY ST

COUNTY OF ARAPAHOE, STATE OF COLORADO



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COUNTY OF ARAPAHOE, STATE OF COLORADO

LOT 3, BLK 1, DOVE VALLEY V
FILING NO. 7
RECEP. NO. B6176351

PROPERTY LINE

DEDICATED 5.9' PUBLIC SERVICE COMPANY ESMT

S FAIRPLAY ST
RECEP. NO. B3160646
(R.O.W. VARIES)

EXISTING INLET

SIGHT TRIANGLE
RECEP. NO. D6072684(T27)
AND B3160646

10.0' PUBLIC USE ESMT
RECEP. NO. D6072684(T27)

S HANNIBAL CIR
RECEP. NO. D6072684(T27)

30' ACWWA ESMT A2
RECEP. NO. D8010067(T29)

LOT 3, BLOCK 1

LOT 4, BLOCK 1

25' ARAPAHOE COUNTY DRAINAGE ESMT. NO. 3
RECEP. NO. D7124996(T28)
DIVERSION DITCH 3
LENGTH = 263'
DEPTH = 5'
SLOPE = 2.28%
LINING TYPE = STRAW ECB

10' ACWWA ESMT
A3 RECEP. NO.
D8010067(T29)
EXISTING INLET

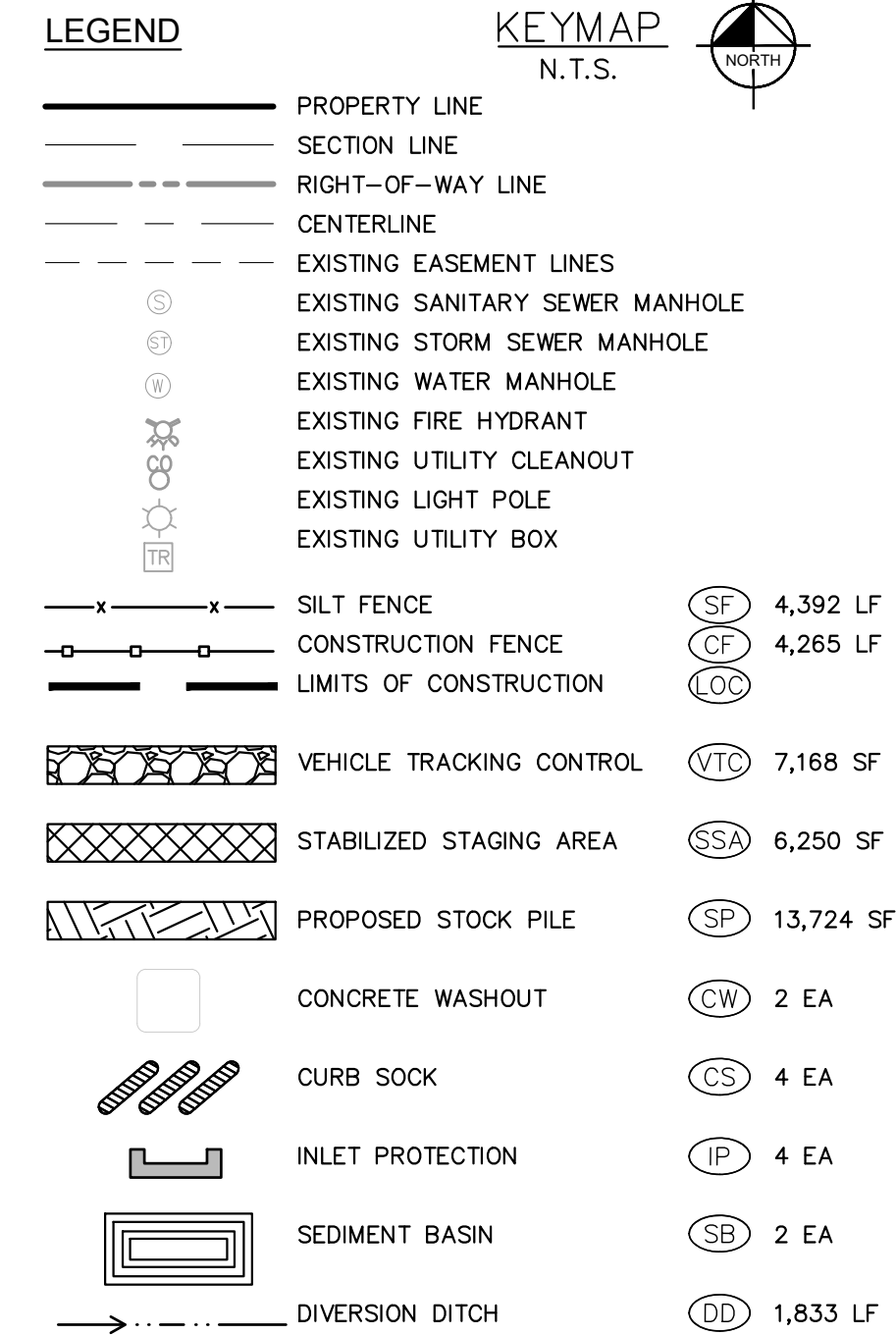
EMERGENCY TYPE M RIP RAP OVERFLOW SPILLWAY

SEDIMENT BASIN - SOUTH (PER SEMSWA STD DTLS)
TRIBUTARY AREA = 5.94 AC
REQUIRED VOLUME = 21,381 CU-FT
PROVIDED VOLUME = 24,488 CU-FT
BOTTOM ELEVATION = 5766.00
TOP ELEVATION = 5771.00
SPILLWAY CREST ELEVATION = 5770.00
SPILLWAY CREST LENGTH = 12'
TOP OF RISER PIPE = 5770.00
BOTTOM HOLE ON RISER PIPE = 5767.25
HOLE SPACING = 4"
HOLE DIAMETER = 1.125"
(2 COLUMNS, 5 ROWS)
SIDE SLOPES = 3:1

DIVERSION DITCH 4
LENGTH = 337'
DEPTH = 1'
WIDTH = 5'
SLOPE = 2.67%
LINING TYPE = STRAW ECB

50.0' 125.0' 50.0'

5795 5794 5793 5792 5791 5790 5789 5788 5787 5786 5785 5784 5783 5782 5781 5780 5779 5778 5777 5776 5775 5774 5773 5772 5771 5770 5769 5768 5767 5766 5765 5764 5763 5762 5761 5760 5759 5758 5757 5756 5755 5754 5753 5752 5751 5750 5749 5748 5747 5746 5745 5744 5743 5742 5741 5740 5739 5738 5737 5736 5735 5734 5733 5732 5731 5730 5729 5728 5727 5726 5725 5724 5723 5722 5721 5720 5719 5718 5717 5716 5715 5714 5713 5712 5711 5710 5709 5708 5707 5706 5705 5704 5703 5702 5701 5700 5699 5698 5697 5696 5695 5694 5693 5692 5691 5690 5689 5688 5687 5686 5685 5684 5683 5682 5681 5680 5679 5678 5677 5676 5675 5674 5673 5672 5671 5670 5669 5668 5667 5666 5665 5664 5663 5662 5661 5660 5659 5658 5657 5656 5655 5654 5653 5652 5651 5650 5649 5648 5647 5646 5645 5644 5643 5642 5641 5640 5639 5638 5637 5636 5635 5634 5633 5632 5631 5630 5629 5628 5627 5626 5625 5624 5623 5622 5621 5620 5619 5618 5617 5616 5615 5614 5613 5612 5611 5610 5609 5608 5607 5606 5605 5604 5603 5602 5601 5600 5599 5598 5597 5596 5595 5594 5593 5592 5591 5590 5589 5588 5587 5586 5585 5584 5583 5582 5581 5580 5579 5578 5577 5576 5575 5574 5573 5572 5571 5570 5569 5568 5567 5566 5565 5564 5563 5562 5561 5560 5559 5558 5557 5556 5555 5554 5553 5552 5551 5550 5549 5548 5547 5546 5545 5544 5543 5542 5541 5540 5539 5538 5537 5536 5535 5534 5533 5532 5531 5530 5529 5528 5527 5526 5525 5524 5523 5522 5521 5520 5519 5518 5517 5516 5515 5514 5513 5512 5511 5510 5509 5508 5507 5506 5505 5504 5503 5502 5501 5500 5499 5498 5497 5496 5495 5494 5493 5492 5491 5490 5489 5488 5487 5486 5485 5484 5483 5482 5481 5480 5479 5478 5477 5476 5475 5474 5473 5472 5471 5470 5469 5468 5467 5466 5465 5464 5463 5462 5461 5460 5459 5458 5457 5456 5455 5454 5453 5452 5451 5450 5449 5448 5447 5446 5445 5444 5443 5442 5441 5440 5439 5438 5437 5436 5435 5434 5433 5432 5431 5430 5429 5428 5427 5426 5425 5424 5423 5422 5421 5420 5419 5418 5417 5416 5415 5414 5413 5412 5411 5410 5409 5408 5407 5406 5405 5404 5403 5402 5401 5400 5399 5398 5397 5396 5395 5394 5393 5392 5391 5390 5389 5388 5387 5386 5385 5384 5383 5382 5381 5380 5379 5378 5377 5376 5375 5374 5373 5372 5371 5370 5369 5368 5367 5366 5365 5364 5363 5362 5361 5360 5359 5358 5357 5356 5355 5354 5353 5352 5351 5350 5349 5348 5347 5346 5345 5344 5343 5342 5341 5340 5339 5338 5337 5336 5335 5334 5333 5332 5331 5330 5329 5328 5327 5326 5325 5324 5323 5322 5321 5320 5319 5318 5317 5316 5315 5314 5313 5312 5311 5310 5309 5308 5307 5306 5305 5304 5303 5302 5301 5300 5299 5298 5297 5296 5295 5294 5293 5292 5291 5290 5289 5288 5287 5286 5285 5284 5283 5282 5281 5280 5279 5278 5277 5276 5275 5274 5273 5272 5271 5270 5269 5268 5267 5266 5265 5264 5263 5262 5261 5260 5259 5258 5257 5256 5255 5254 5253 5252 5251 5250 5249 5248 5247 5246 5245 5244 5243 5242 5241 5240 5239 5238 5237 5236 5235 5234 5233 5232 5231 5230 5229 5228 5227 5226 5225 5224 5223 5222 5221 5220 5219 5218 5217 5216 5215 5214 5213 5212 5211 5210 5209 5208 5207 5206 5205 5204 5203 5202 5201 5200 5199 5198 5197 5196 5195 5194 5193 5192 5191 5190 5189 5188 5187 5186 5185 5184 5183 5182 5181 5180 5179 5178 5177 5176 5175 5174 5173 5172 5171 5170 5169 5168 5167 5166 5165 5164 5163 5162 5161 5160 5159 5158 5157 5156 5155 5154 5153 5152 5151 5150 5149 5148 5147 5146 5145 5144 5143 51



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DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
INITIAL GESC PLAN

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PROJECT NO.
196435000

SHEET

34



0 20 40 80

\\kimley-horn.com\mt_den1\DEN_Civil\196435000_Primaris Dove Valley\CADD\PlanSheets\GESC\196435000_Intital_GESC.dwg Johnson, Nicole (Rooney) 3/3/2023 8:24 AM

MATCHLINE - SEE SHEET 35

\\kimley-horn.com\mnt_den\civil\196435000-Primoris Dove Valley\CADD\PlanSheets\GESC\196435000-Initial_GESC.dwg Johnson, Nicole (Rooney) 3/3/2023 8:25 AM
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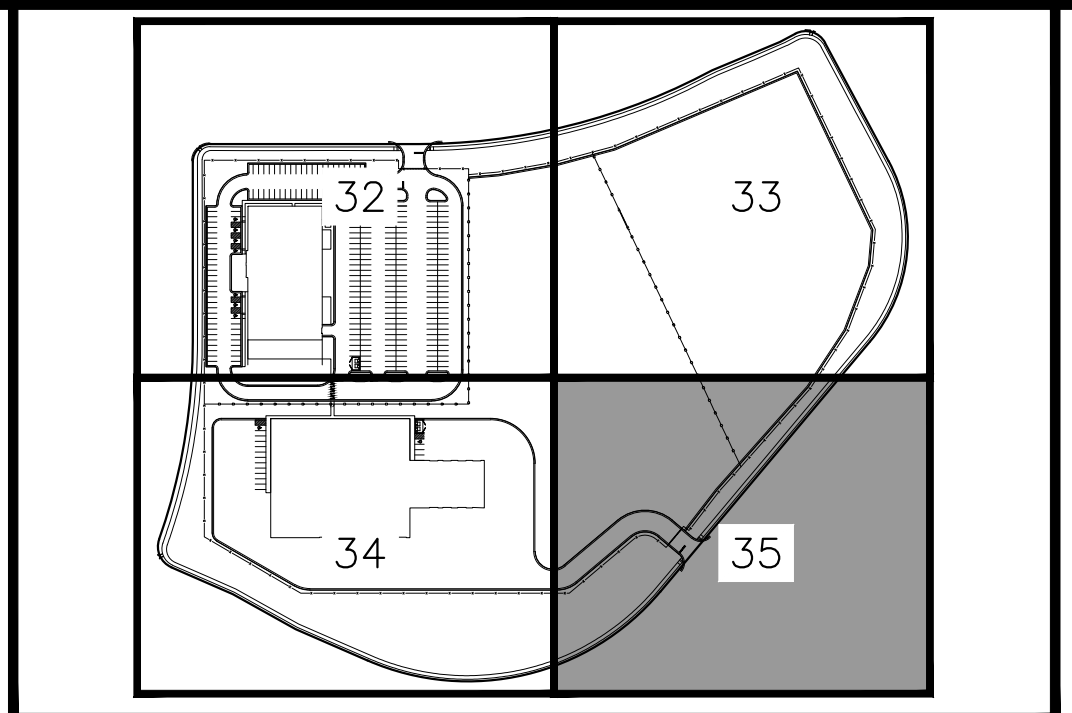
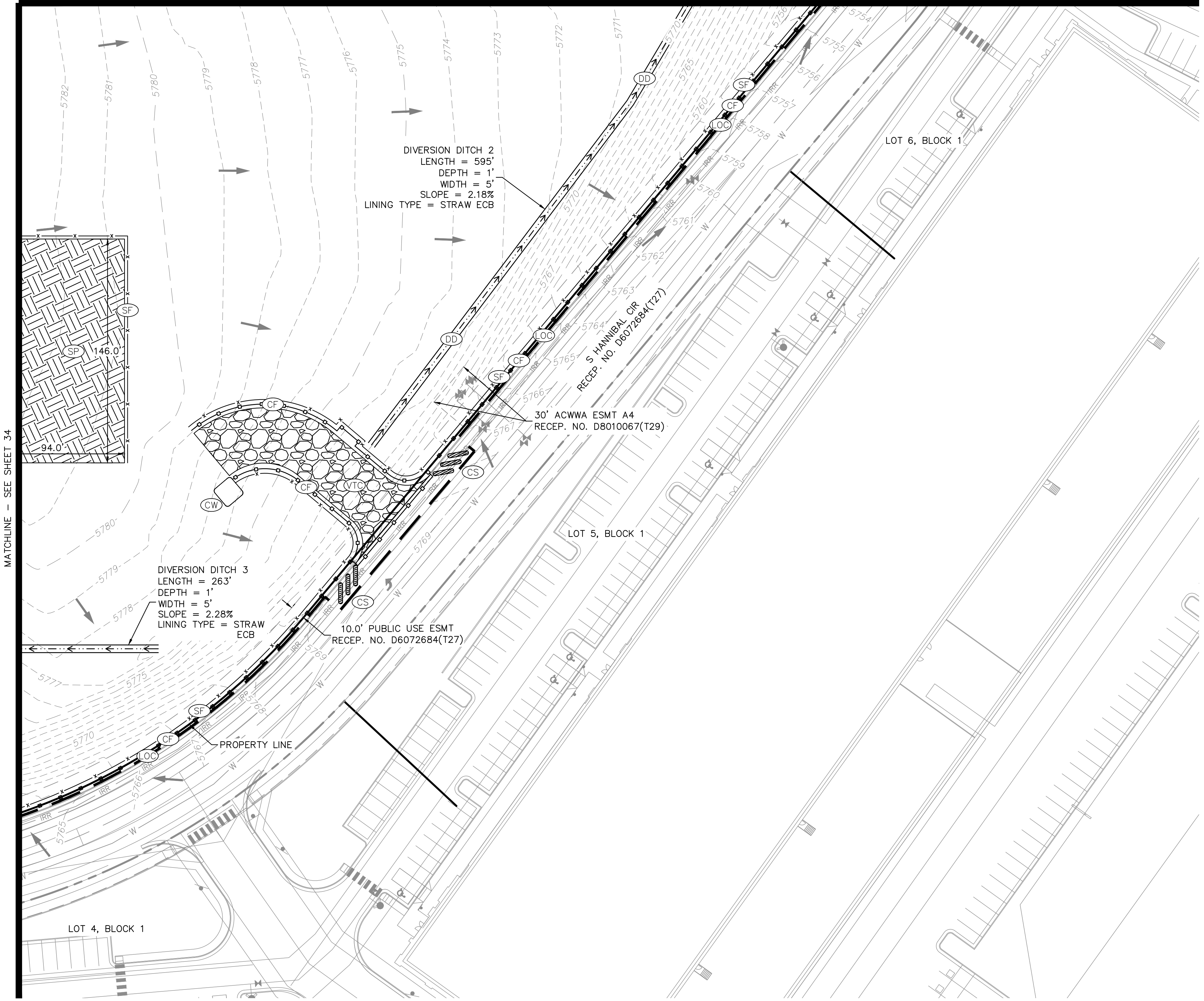
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GESC PLAN SET

DOVE VALLEY - 7980 FAIRPLAY ST

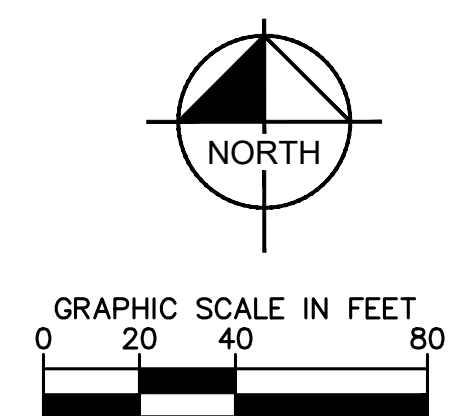
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COUNTY OF ARAPAHOE, STATE OF COLORADO

MATCHLINE - SEE SHEET 33



LEGEND	
	PROPERTY LINE
	SECTION LINE
	RIGHT-OF-WAY LINE
	CENTERLINE
	EXISTING EASEMENT LINES
	EXISTING SANITARY SEWER MANHOLE
	EXISTING STORM SEWER MANHOLE
	EXISTING WATER MANHOLE
	EXISTING FIRE HYDRANT
	EXISTING UTILITY CLEANOUT
	EXISTING LIGHT POLE
	EXISTING UTILITY BOX
	SILT FENCE
	CONSTRUCTION FENCE
	LIMITS OF CONSTRUCTION
	VEHICLE TRACKING CONTROL
	STABILIZED STAGING AREA
	PROPOSED STOCK PILE
	CONCRETE WASHOUT
	CURB SOCK
	INLET PROTECTION
	SEDIMENT BASIN
	DIVERSION DITCH
	SF 4,392 LF
	CF 4,265 LF
	LOC
	VTC 7,168 SF
	SSA 6,250 SF
	SP 13,724 SF
	CW 2 EA
	CS 4 EA
	IP 4 EA
	SB 2 EA
	DD 1,833 LF

- INITIAL GESC NOTES**
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SEMSWA ACCEPTANCE BLOCK

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Kimley»Horn

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DOVE VALLEY - 7980 FAIRPLAY ST
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GESC PLAN SET
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35

\\kimley-horn.com\mnt\den\196435000_Primoris Dove Valley\CADD\PlanSheets\GESC\196435000_Inter-GESC.dwg Johnson, Nicole (Pooner) 3/3/2023 8:28 AM
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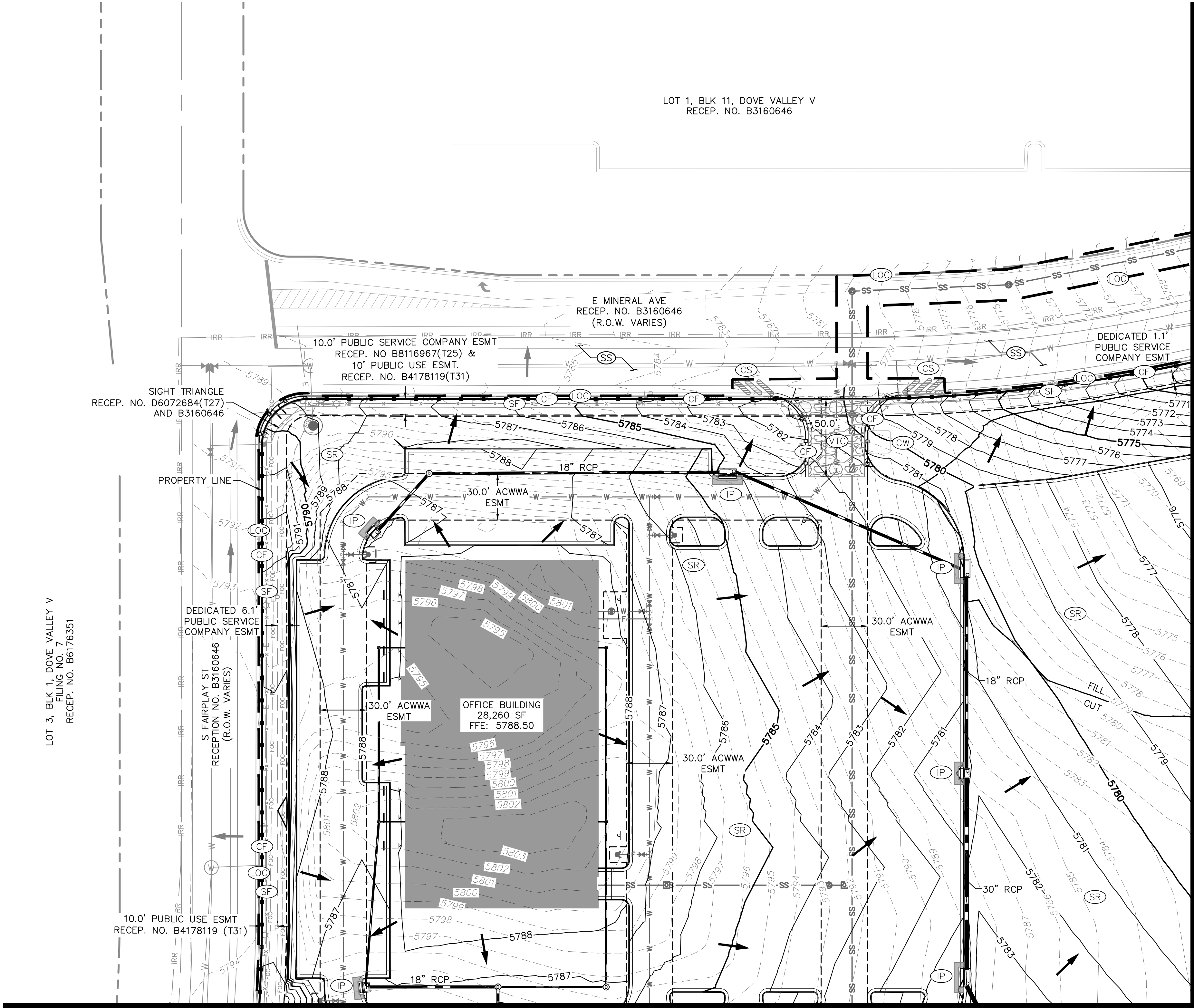
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GESC PLAN SET

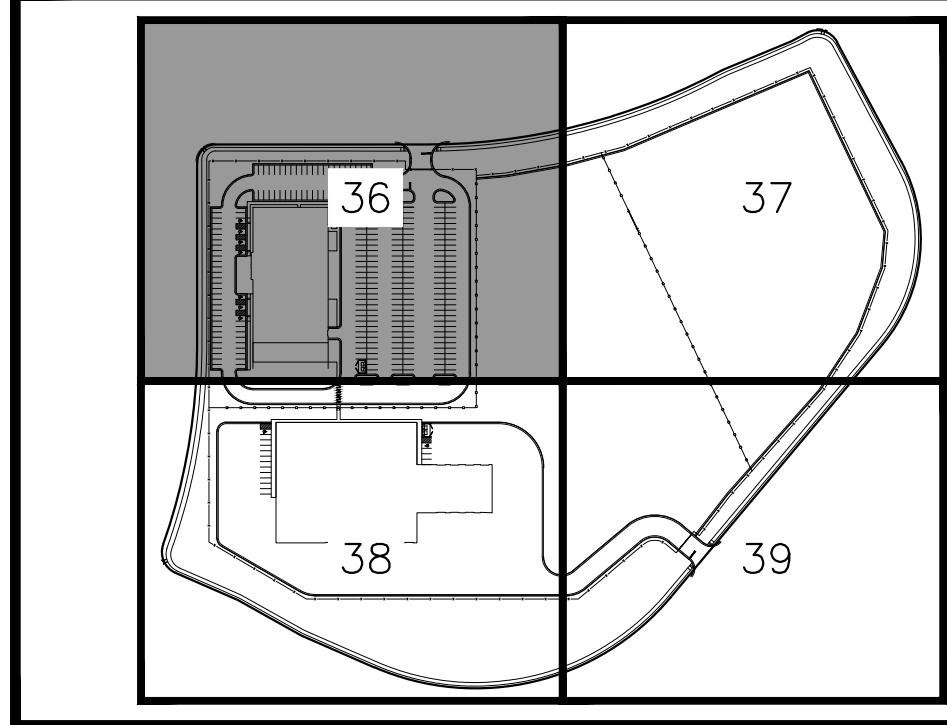
DOVE VALLEY - 7980 FAIRPLAY ST

LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
SITUATE IN THE SOUTHEAST QUARTER OF SECTION 31 AND THE WEST HALF OF SECTION 32,
TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO

LOT 1, BLK 11, DOVE VALLEY V
RECEP. NO. B3160646



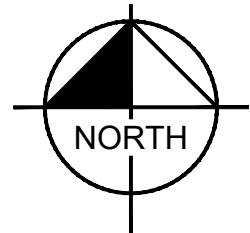
CASE NO. Q22-023 SEMSWA CASE NO. DPR22-00079 ARAPAHOE CASE NO. ASP22-006



LEGEND	
—	PROPERTY LINE
---	SECTION LINE
- - -	RIGHT-OF-WAY LINE
- - -	CENTERLINE
- - -	EXISTING EASEMENT LINES
- - -	PROPOSED EASEMENT LINES
- - -	PROPOSED CURB AND GUTTER
- - -	PROPOSED CONCRETE SIDEWALK
- - -	PROPOSED LANDSCAPING
- - -	PROPOSED CDOT CLASS 6 COMPACTED AGGREGATE BASE
- - -	PROPOSED SITE FENCE
- - -	EXISTING SANITARY SEWER MANHOLE
- - -	EXISTING STORM SEWER MANHOLE
- - -	EXISTING WATER MANHOLE
- - -	EXISTING FIRE HYDRANT
- - -	EXISTING UTILITY CLEANOUT
- - -	EXISTING LIGHT POLE
- - -	EXISTING UTILITY BOX
- - -	PROPOSED STORM SEWER INLET
- - -	PROPOSED SANITARY SEWER MANHOLE
- - -	PROPOSED FIRE HYDRANT
- - -	PROPOSED SIGN
- - -	SILT FENCE
- - -	CONSTRUCTION FENCE
- - -	LIMITS OF CONSTRUCTION
- - -	VEHICLE TRACKING CONTROL
- - -	STABILIZED STAGING AREA
- - -	PROPOSED STOCK PILE
- - -	CONCRETE WASHOUT
- - -	CURB SOCK
- - -	INLET PROTECTION
- - -	SEDIMENT BASIN
- - -	EROSION CONTROL BLANKET
- - -	STREET SWEEPING
- - -	SURFACE ROUGHENING
- - -	SEEDING & MULCHING

INTERIM GESC NOTES

- APPROPRIATE CONTROL MEASURES MUST BE IMPLEMENTED PRIOR TO THE START OF LAND DISTURBANCE ACTIVITY. MUST CONTROL POTENTIAL POLLUTANTS DURING EACH PHASE OF CONSTRUCTION, AND MUST BE CONTINUED THROUGH FINAL STABILIZATION. APPROPRIATE STRUCTURAL AND NON-STRUCTURAL CONTROL MEASURES MUST BE MAINTAINED IN OPERATIONAL CONDITION.
- SEE STANDARD NOTES AND DETAILS (SHEET 1) FOR LEGEND OF NAMES AND SYMBOLS.
- SCREENED/SHADED BACK CONTROL MEASURES WERE INSTALLED IN THE INITIAL STAGE AND SHALL BE LEFT IN PLACE IN THE INTERIM STAGE UNLESS OTHERWISE NOTED.
- CONTROL MEASURES, INCLUDING SEEDING AND MULCHING OF DISTURBED AREAS MUST BE COMPLETED WITHIN 14 DAYS, IF THE AREA WILL REMAIN UNDISTURBED FOR A PERIOD GREATER THAN 30 DAYS.
- ALL PROPOSED SLOPES ON THIS PLAN HAVE A MAXIMUM SLOPE OF 3:1. ANY SLOPES BETWEEN 3:1 AND 4:1 WILL REQUIRE THE USE OF EROSION CONTROL BLANKETS OF FLEXIBLE GROWTH MEDIUM, AS APPROVED BY THE GESC INSPECTOR.
- SEE CONSTRUCTION PLANS FOR DETAILS OF PERMANENT DRAINAGE FACILITIES SUCH AS DETENTION FACILITIES, WATER QUALITY FACILITIES, CULVERTS, STORM DRAINS, AND INLET AND OUTLET PROTECTION.
- IF SITE RUNOFF ENTERS THE POST-CONSTRUCTION PERMANENT CONTROL MEASURE(S), SEDIMENT CONTAMINATION OF THE MATERIALS MAY RESULT IN THE POST-CONSTRUCTION PERMANENT CONTROL MEASURE(S) HAVING TO BE RECONSTRUCTED IN ITS ENTIRETY. (WHERE APPLICABLE) REMOVAL OF SEDIMENT BASIN ON SITE SHALL ONLY OCCUR AFTER ALL AREAS TRIBUTARY TO THE SEDIMENT BASIN HAVE BEEN STABILIZED. REMOVAL MUST BE APPROVED BY THE GESC INSPECTOR.
- STREET SWEEPING (SS) OPERATIONS SHALL UTILIZE A VACUUM-TYPE STREET SWEEPER, A BRUSH STYLE STREET SWEEPER, OR MANUALLY USING SHOVELS AND BROOMS. PAVEMENT SHALL NOT BE WASHED WITH WATER AT ANY TIME UNLESS ALL WATER IS CONTAINED AND COLLECTED AND IS NOT ALLOWED TO DRAIN INTO EXISTING STORM CONVEYANCES, ON OR OFF SITE.



GRAPHIC SCALE IN FEET
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DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
INTERIM GESC PLAN

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PROJECT NO.
196435000
SHEET

36

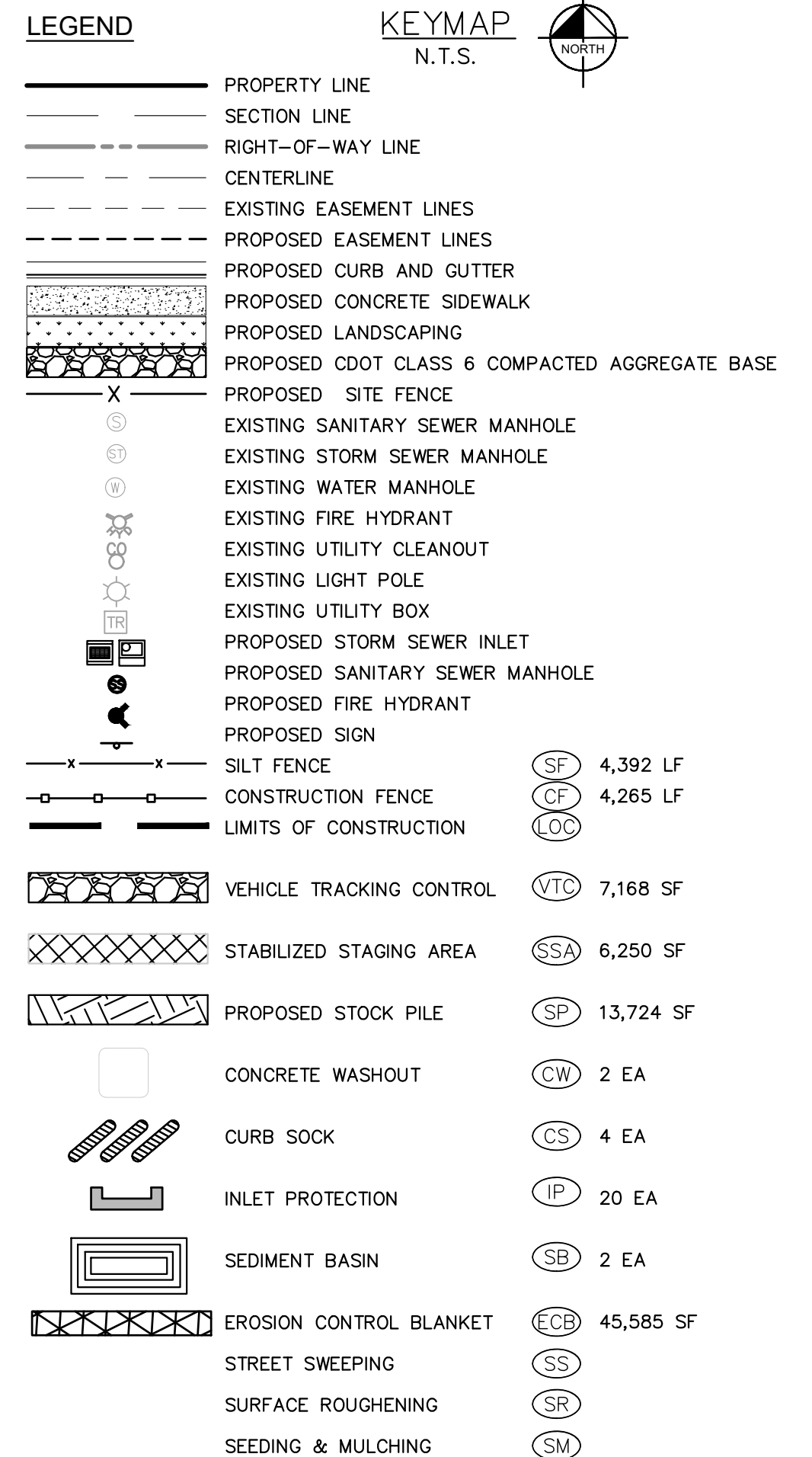
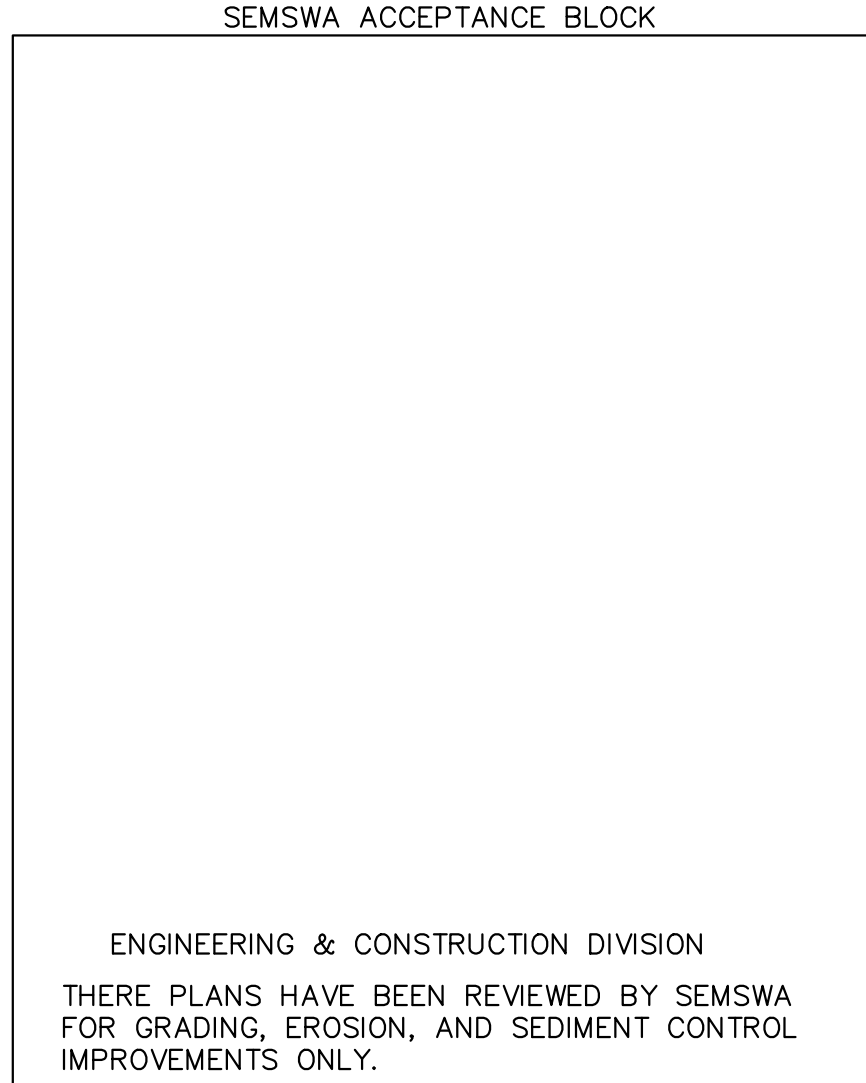
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DATE	REVISION	BY	CHKD	APP'D
3/3/2023	8:29 AM	Rooney		
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Dove Valley CADD				
PlumSheets				
JCS1964350000				
Kimmley-Horn				

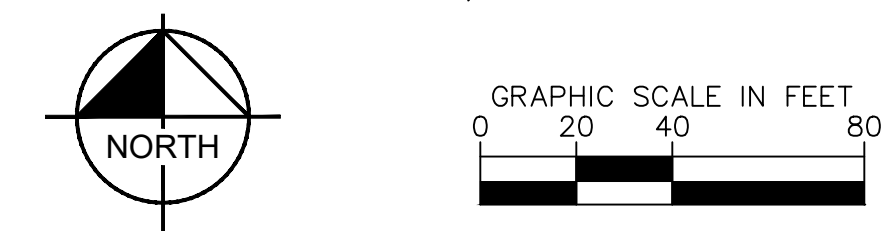
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ATCHLINE - SEE SHEET 37

LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
SITUATE IN THE SOUTHEAST QUARTER OF SECTION 31 AND THE WEST HALF OF SECTION 32,
TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO



- ## INTERIM GESC NOTES
1. APPROPRIATE CONTROL MEASURES MUST BE IMPLEMENTED PRIOR TO THE START OF LAND DISTURBANCE ACTIVITY. MUST CONTROL POTENTIAL POLLUTANTS DURING EACH PHASE OF CONSTRUCTION, AND MUST BE CONTINUED THROUGH FINAL STABILIZATION. APPROPRIATE STRUCTURAL AND NON-STRUCTURAL CONTROL MEASURES MUST BE MAINTAINED IN OPERATIONAL CONDITION.
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 6. CONSTRUCTION PLANS FOR DETAILS OF PERMANENT DRAINAGE FACILITIES SUCH AS DETENTION FACILITIES, WATER QUALITY FACILITIES, CULVERTS, STORM DRAINS, INLET AND OUTLET PROTECTION.
 7. IF SITE RUNOFF ENTERS ANY CONSTRUCTION PERMANENT CONTROL MEASURE (S) SEDIMENT CONTAMINATION OF THE MATERIALS MAY RESULT IN THE POST-CONSTRUCTION PERMANENT CONTROL MEASURE(S) HAVING TO BE RECONSTRUCTED IN ITS ENTIRETY. (WHERE APPLICABLE) REMOVAL OF SEDIMENT BASIN ON SITE SHALL ONLY OCCUR AFTER ALL AREAS TRIBUTARY TO THE SEDIMENT BASIN HAVE BEEN STABILIZED. REMOVAL MUST BE APPROVED BY THE GESC INSPECTOR.
 8. STREET SWEEPING (SS) OPERATIONS SHALL UTILIZE A VACUUM-TYPE STREET SWEEPER, A BRUSH TYPE STREET SWEEPER, OR MANUALLY USING SHOVELS AND BROOMS. PAVEMENT SHALL NOT BE WASHED WITH WATER AT ANY TIME. ALL WATER IS CONTAINED AND COLLECTED AND IS NOT ALLOWED TO DRAIN INTO EXISTING STORM CONVEYANCES, ON OR OFF SITE.



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DESIGNED BY: SLP
DRAWN BY: NER
CHECKED BY: SLP
DATE: 07/07/2022

ALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
INTERIM GESC PLAN

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PROJECT NO.
196435000

SHEET

37

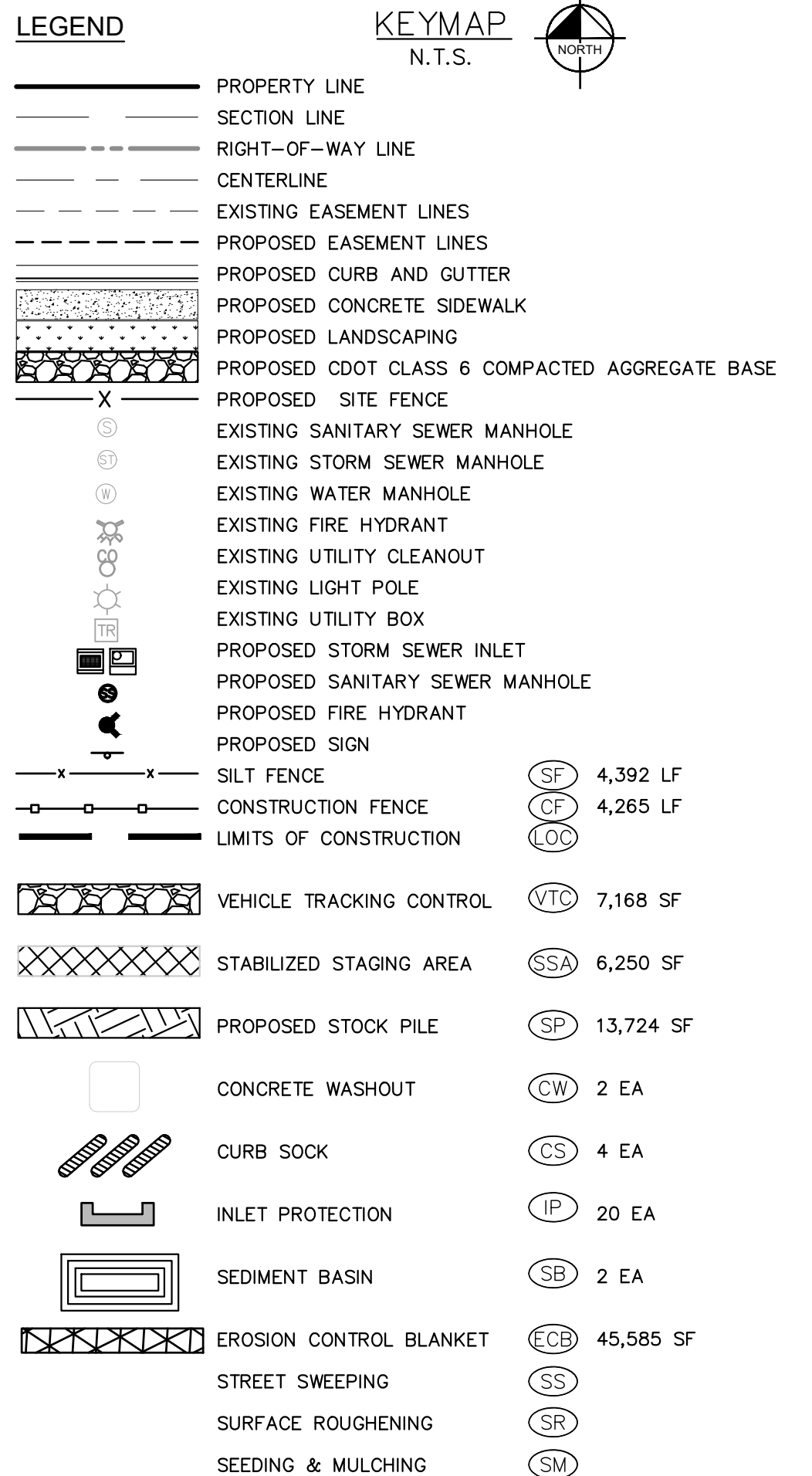
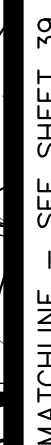
\\kimley-horn.com\mt_den1\DEN_Civil\196435000_Primoris Dove Valley\CADD\PlanSheets\GESC\196435000_Inter_GESC.dwg Johnson, Nicole (Rooney) 3/3/2023 8:30 AM

LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
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LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13.

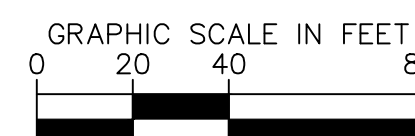
SITUATE IN THE SOUTHEAST QUARTER OF SECTION 31 AND THE WEST HALF OF SECTION 32.

SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN, T.14N. R.66W. S.4E.



INTERIM GESC NOTES

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DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
INTERIM GESC PLAN

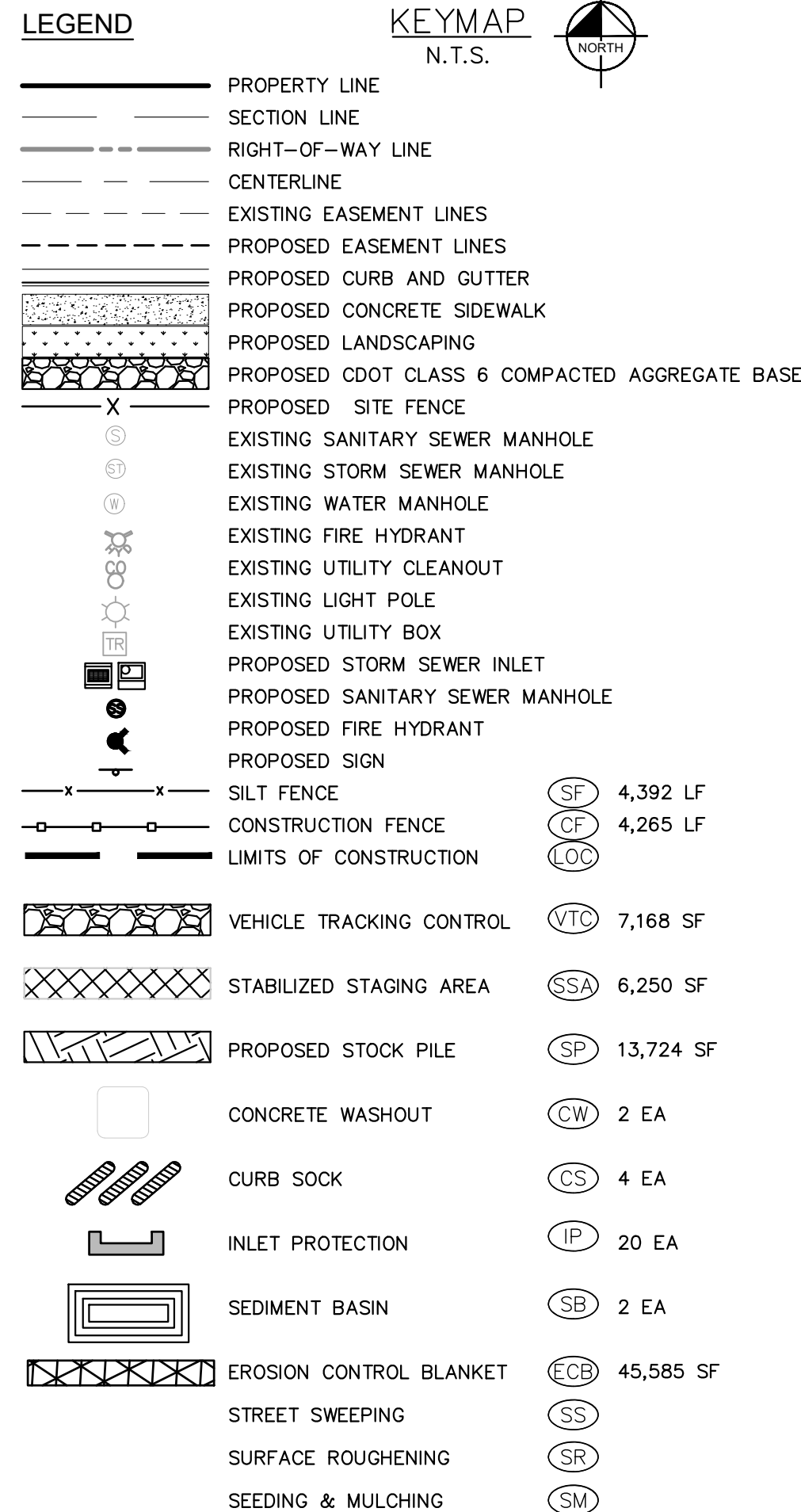
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PROJECT NO. 196435000

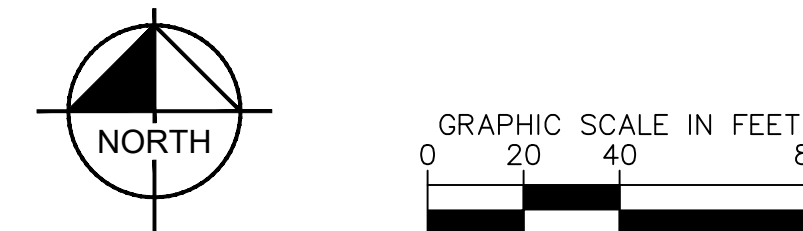
SHEET
38

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LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
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CASE NO. Q22-023 SEMSWA CASE NO. DPR22-00079 ARAPAHOE CASE NO. ASP22-006

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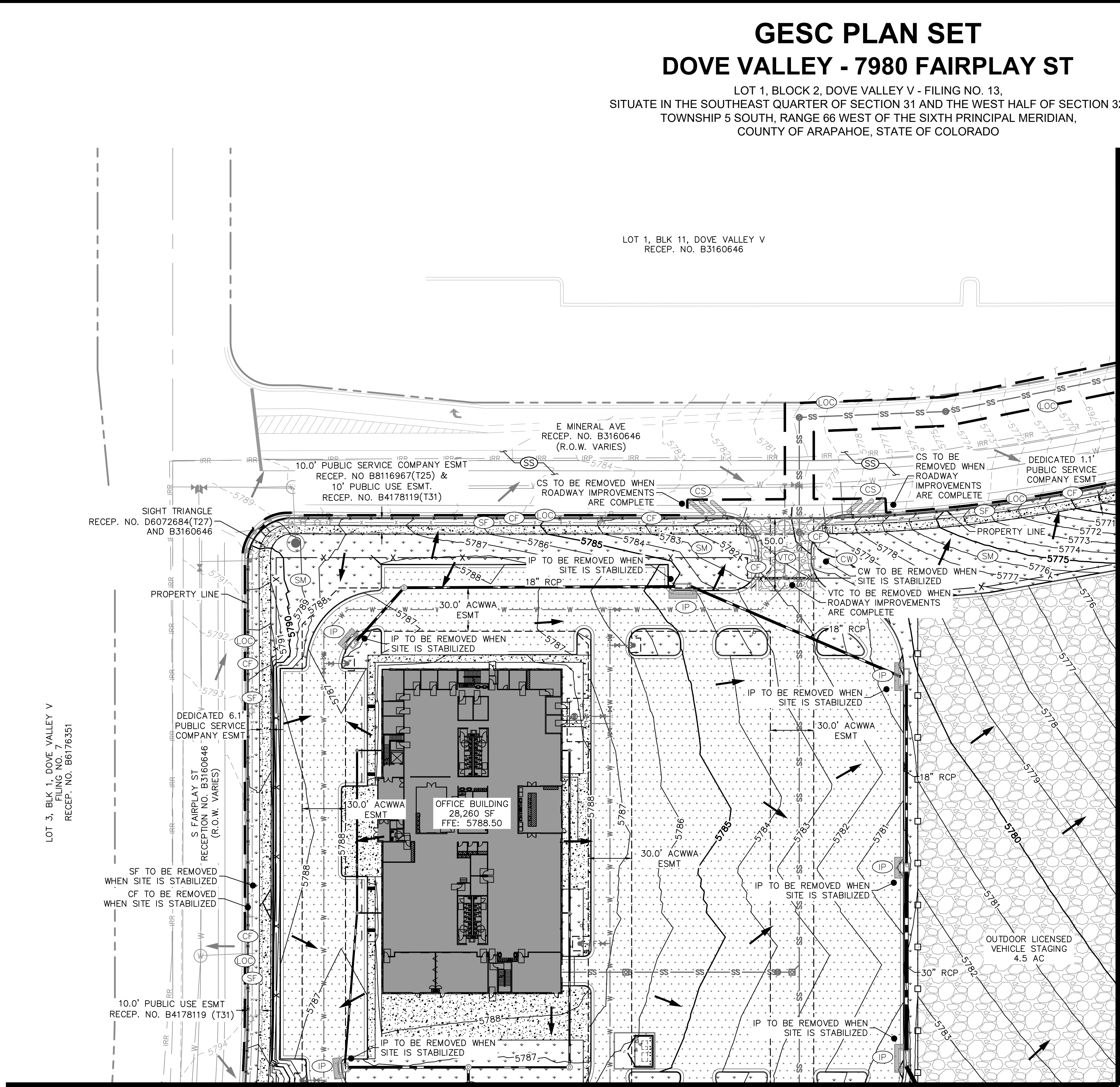
DESIGNED BY: SLP
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DOVE VALLEY - 7980 FAIRPLAY ST
ARAPAHOE COUNTY
GESC PLAN SET
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SHEET 39

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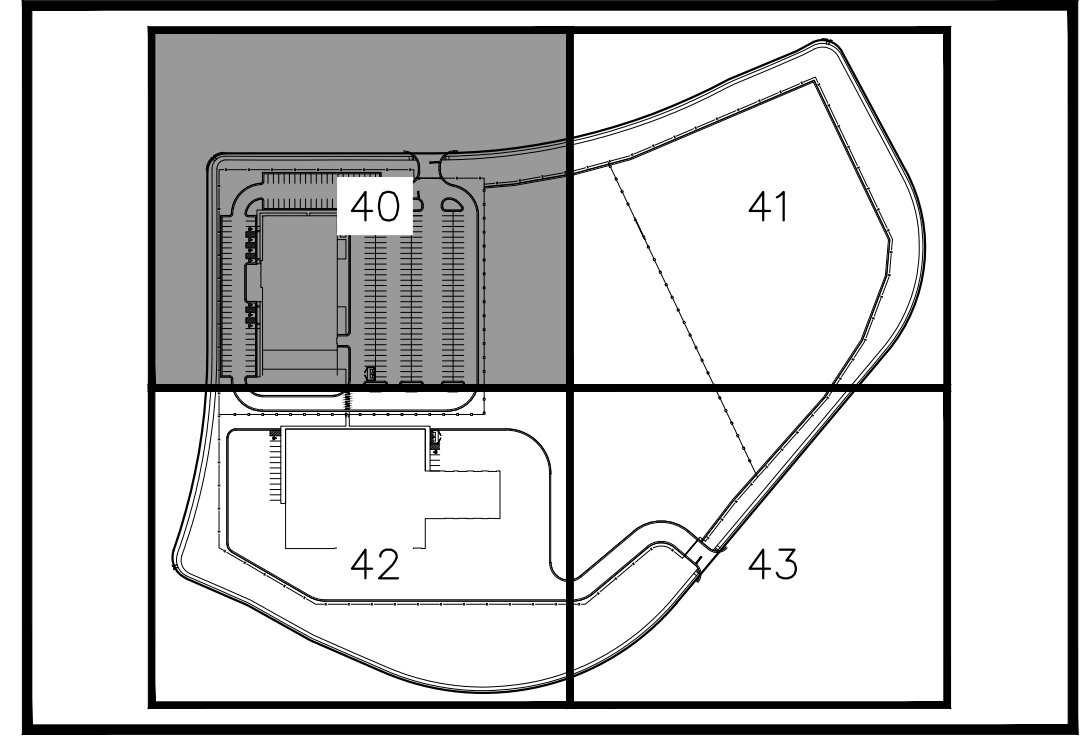


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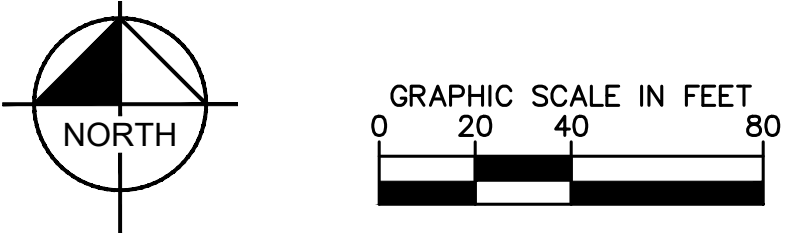
GESC PLAN SET DOVE VALLEY - 7980 FAIRPLAY ST

LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
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TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO

LOT 1, BLK 11, DOVE VALLEY V
RECEP. NO. B3160646



- LEGEND**
- PROPERTY LINE
 - SECTION LINE
 - RIGHT-OF-WAY LINE
 - CENTERLINE
 - EXISTING EASEMENT LINES
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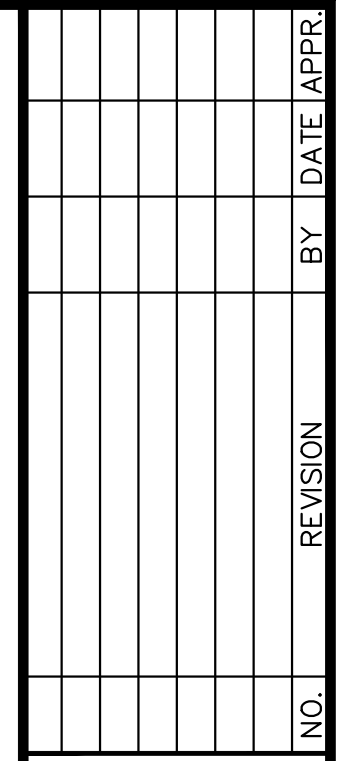
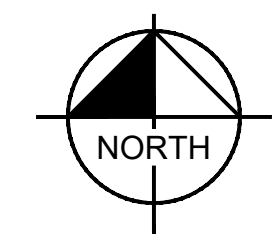
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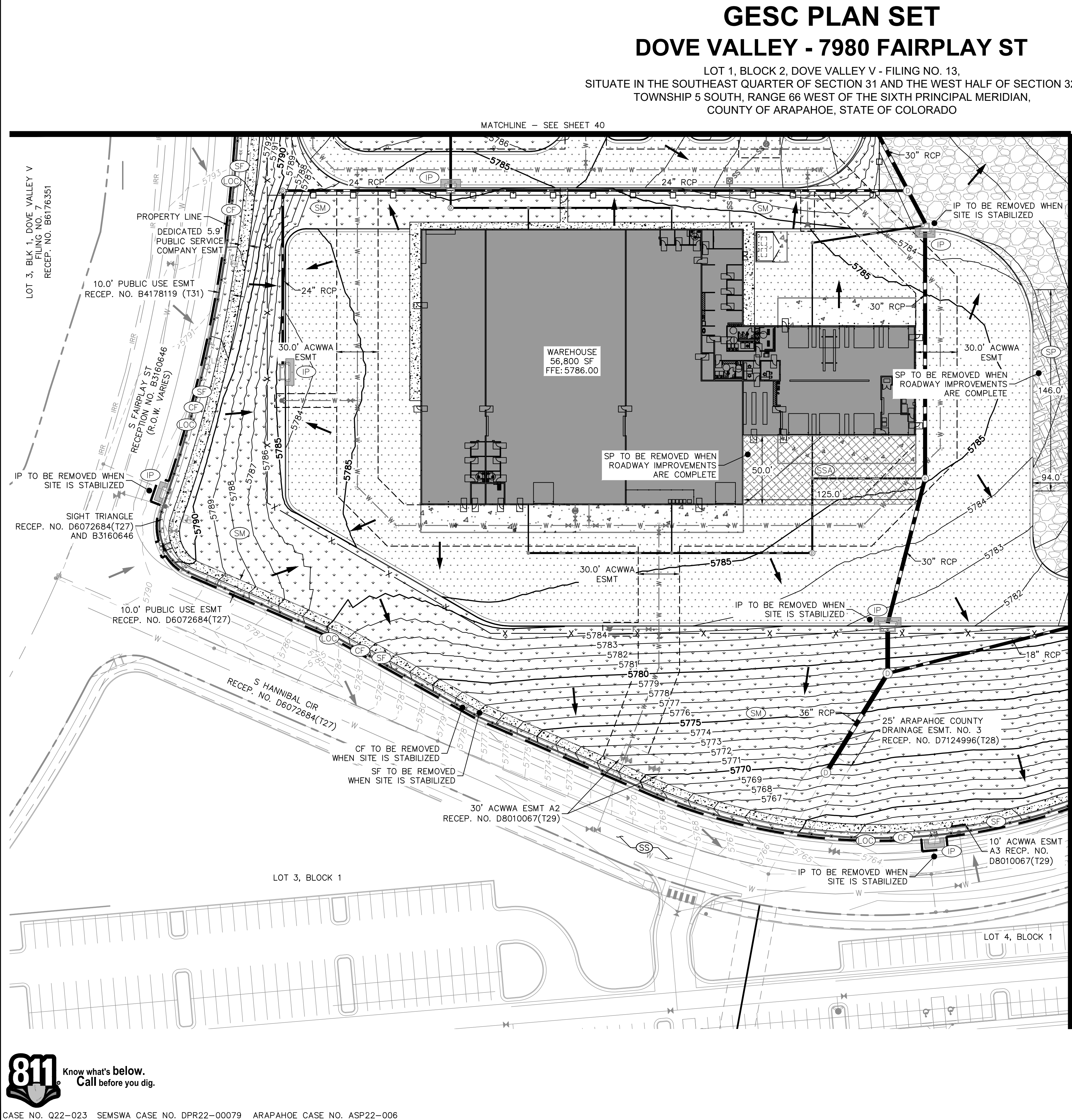
LEY - 7980 FAIRPLAY ST
RAPAHOE COUNTY
GESC PLAN SET
FINAL GESC PLAN

PROJECT NO.
196435000

SHEET

41

\\kimley-horn.com\mnt_den\DEN_Civil\196435000_Primeris Dove Valley\CADD\PlanSheets\GESC\196435000_Final_GESC.dwg Johnson, Nicole (Rooner) 3/3/2023 8:35 AM
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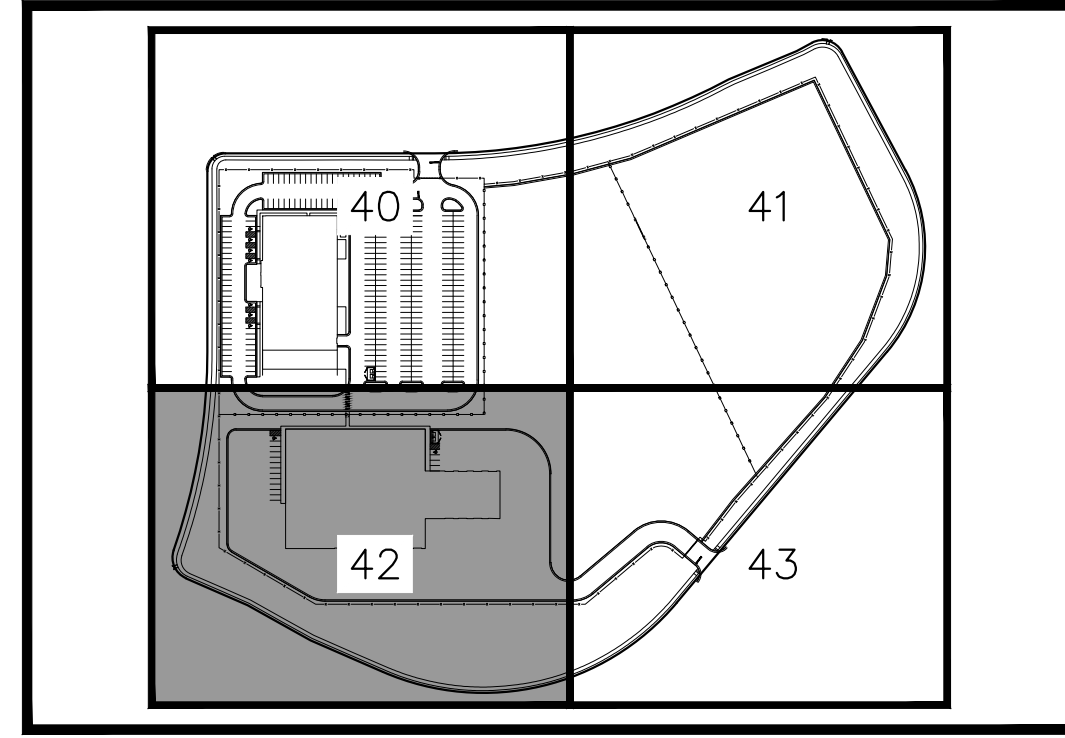


CASE NO. Q22-023 SEMSWA CASE NO. DPR22-00079 ARAPAHOE CASE NO. ASP22-006

GESC PLAN SET

DOVE VALLEY - 7980 FAIRPLAY ST

LOT 1, BLOCK 2, DOVE VALLEY V - FILING NO. 13,
SITUATE IN THE SOUTHEAST QUARTER OF SECTION 31 AND THE WEST HALF OF SECTION 32,
TOWNSHIP 5 SOUTH, RANGE 66 WEST OF THE SIXTH PRINCIPAL MERIDIAN,
COUNTY OF ARAPAHOE, STATE OF COLORADO

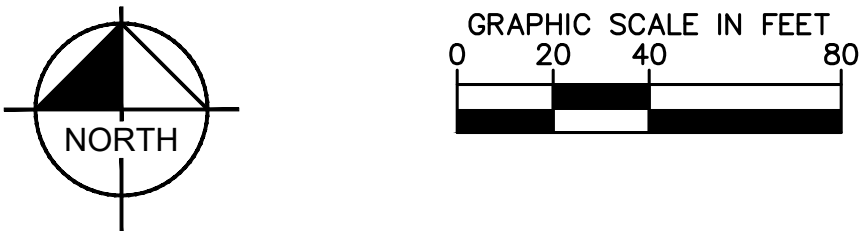


- LEGEND**
- PROPERTY LINE
 - SECTION LINE
 - RIGHT-OF-WAY LINE
 - CENTERLINE
 - EXISTING EASEMENT LINES
 - PROPOSED EASEMENT LINES
 - PROPOSED CURB AND GUTTER
 - PROPOSED CONCRETE SIDEWALK
 - PROPOSED LANDSCAPING
 - PROPOSED CDOT CLASS 6 COMPACTED AGGREGATE BASE
 - PROPOSED SITE FENCE
 - EXISTING SANITARY SEWER MANHOLE
 - EXISTING STORM SEWER MANHOLE
 - EXISTING WATER MANHOLE
 - EXISTING FIRE HYDRANT
 - EXISTING UTILITY CLEANOUT
 - EXISTING LIGHT POLE
 - EXISTING UTILITY BOX
 - PROPOSED STORM SEWER INLET
 - PROPOSED SANITARY SEWER MANHOLE
 - PROPOSED FIRE HYDRANT
 - PROPOSED SIGN
 - SILT FENCE
 - CONSTRUCTION FENCE
 - LIMITS OF CONSTRUCTION
 - VEHICLE TRACKING CONTROL
 - CONCRETE WASHOUT
 - CURB SOCK
 - INLET PROTECTION
 - EROSION CONTROL BLANKET
 - STREET SWEEPING
 - SEEDING & MULCHING
- KEYMAP**
N.T.S.
- FINAL GESC NOTES**
- APPROPRIATE CONTROL MEASURES MUST BE IMPLEMENTED PRIOR TO THE START OF LAND DISTURBANCE ACTIVITY, MUST CONTROL POTENTIAL POLLUTANTS DURING EACH PHASE OF CONSTRUCTION, AND MUST BE CONTINUED THROUGH FINAL STABILIZATION. APPROPRIATE STRUCTURAL AND NON-STRUCTURAL CONTROL MEASURES MUST BE MAINTAINED IN OPERATIONAL CONDITION.
 - SEE STANDARD NOTES AND DETAILS (SHEET 1) FOR LEGEND OF NAMES AND SYMBOLS.
 - SCREENED/SHADED BACK CONTROL MEASURES WERE INSTALLED IN THE INITIAL OR INTERIM STAGE AND, UNLESS OTHERWISE INDICATED, SHALL BE LEFT IN PLACE UNTIL APPROVED BY THE GESC INSPECTOR.
 - ALL INTERIM CONTROL MEASURES, INCLUDING SEEDING AND MULCHING OF DISTURBED AREAS, MUST BE COMPLETED WITHIN 14 DAYS, IF THE AREA WILL REMAIN UNDISTURBED FOR A PERIOD GREATER THAN 30 DAYS.
 - ALL PROPOSED SLOPES ON THIS PLAN HAVE A MAXIMUM SLOPE OF 3:1. ANY SLOPES BETWEEN 3:1 AND 4:1 WILL REQUIRE THE USE OF EROSION CONTROL BLANKETS OF FLEXIBLE GROWTH MEDIUM, AS APPROVED BY THE GESC INSPECTOR.
 - SEE CONSTRUCTION PLANS FOR DETAILS OF PERMANENT DRAINAGE FACILITIES SUCH AS DETENTION FACILITIES, WATER QUALITY FACILITIES, CULVERTS, STORM DRAINS, AND INLET AND OUTLET PROTECTION.
 - ACCEPTANCE OF THE POST-CONSTRUCTION PERMANENT CONTROL MEASURES WILL NOT OCCUR UNTIL ALL TRIBUTARY AREAS TO THE PERMANENT CONTROL MEASURES ARE FINAL STABILIZED.
 - STREET SWEEPING (SS) OPERATIONS SHALL UTILIZE A VACUUM-TYPE STREET SWEEPER, A BRUSH STYLE STREET SWEEPER, OR MANUALLY USING SHOVELS AND BROOMS. PAVEMENT SHALL NOT BE WASHED WITH WATER AT ANY TIME UNLESS ALL WATER IS CONTACTED AND COLLECTED AND IS NOT ALLOWED TO DRAIN INTO EXISTING STORM CONVEYANCES, ON OR OFF SITE.

SEMSWA ACCEPTANCE BLOCK

ENGINEERING & CONSTRUCTION DIVISION

THERE PLANS HAVE BEEN REVIEWED BY SEMSWA FOR GRADING, EROSION, AND SEDIMENT CONTROL IMPROVEMENTS ONLY.



DOVE VALLEY - 7980 FAIRPLAY ST

ARAPAHOE COUNTY

GESC PLAN SET

FINAL GESC PLAN

PRELIMINARY

FOR REVIEW ONLY

NOT FOR CONSTRUCTION

Kimley-Horn and Associates, Inc.

PROJECT NO.

196435000

SHEET

42

DESIGNED BY: SLP

DRAWN BY: NER

CHECKED BY: SLP

DATE: 07/07/2022

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4582 South Ulster Street, Suite 1500

Denver, Colorado 80237 (303) 228-2300

NO.

REVISION

BY

DATE

APPR

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MATCHLINE - SEE SHEET 42

MATCHLINE - SEE SHEET 41



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GESC PLAN SET

DOVE VALLEY - 7980 FAIRPLAY ST

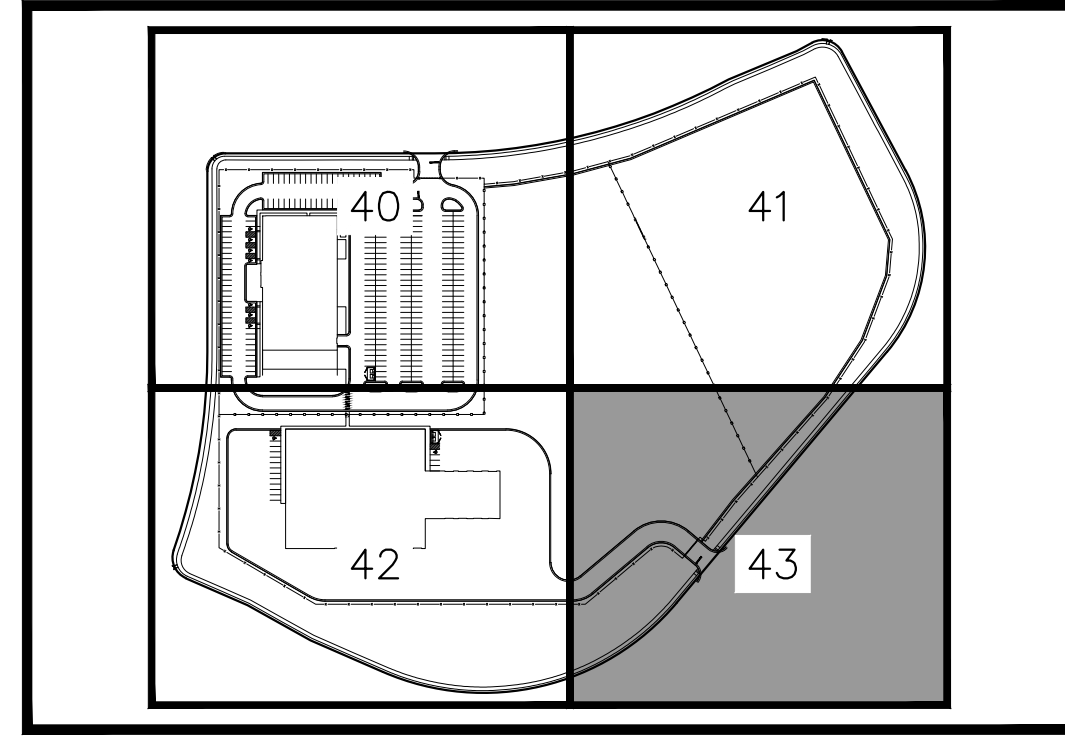
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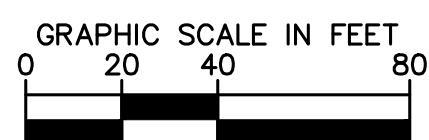
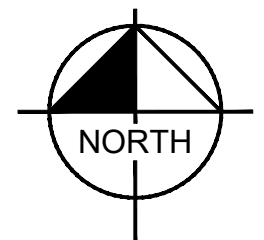
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