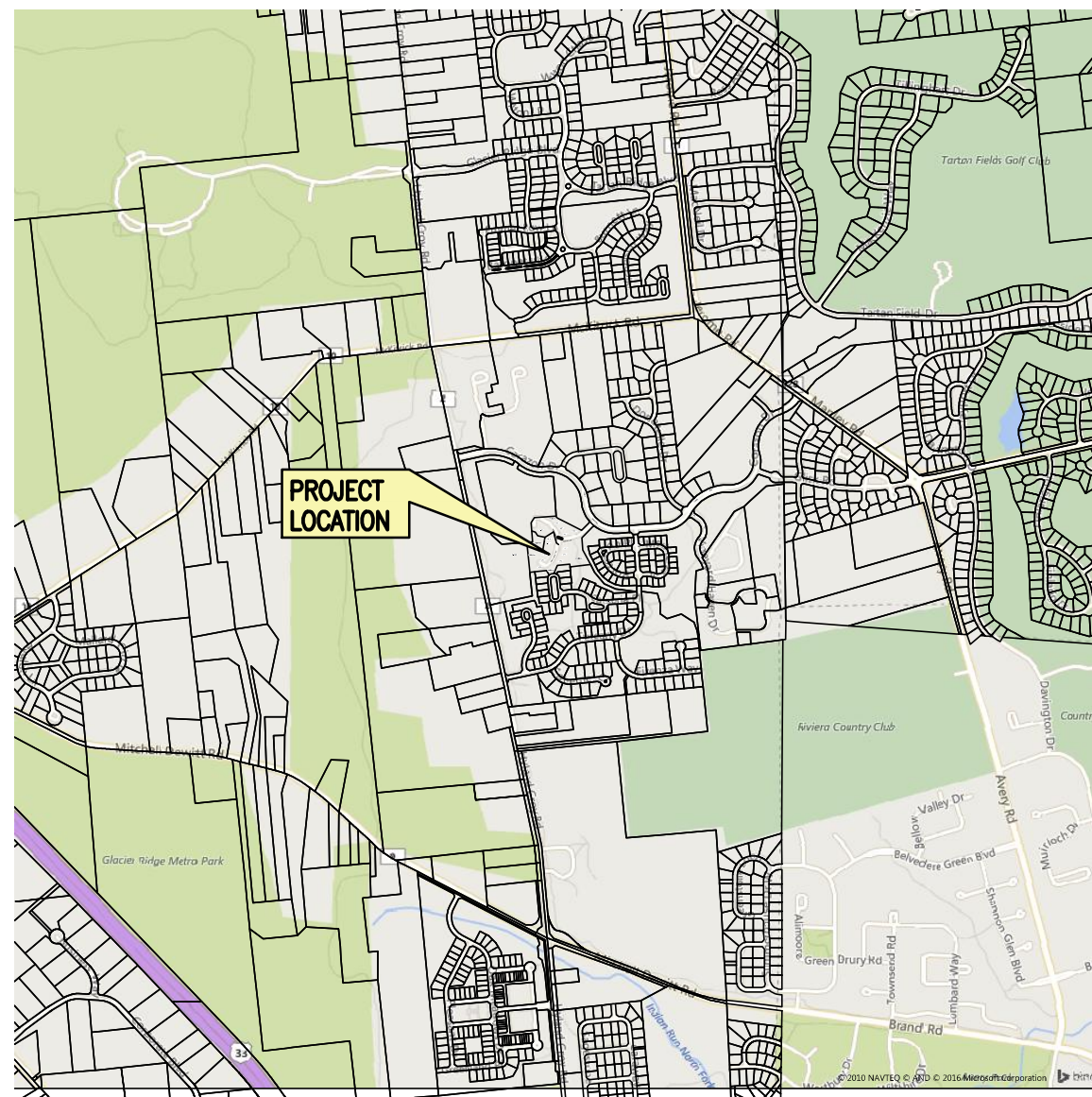


SITE CONSTRUCTION DOCUMENTS FOR: TARTAN WEST

CITY OF DUBLIN, UNION COUNTY, OHIO



LOCATION MAP



INDEX OF SHEETS

TITLE SHEET	1
GENERAL NOTES	2
EXISTING CONDITIONS PLAN	3
DEMOLITION PLAN	4
STORM WATER POLLUTION PREVENTION PLAN	5
SWPPP NOTES & DETAILS	6
SITE STAKING & CONSTRUCTION PLAN	7
SITE STAKING & CONSTRUCTION PLAN	8
GRADING PLAN	9
UTILITY PLAN	10
WATER SERVICE PLAN NORTH	11
WATER MAIN & SERVICE PLAN SOUTH	12

SITE DATA

TOTAL EXISTING SITE ACREAGE 7.536 ± ACRES

TOTAL DEVELOPMENT PLAN ACREAGE 4.567 ± ACRES

LOT 1	0.269 ACRES
LOT 2	0.220 ACRES
LOT 3	0.247 ACRES
LOT 4	0.229 ACRES
LOT 5	0.242 ACRES
LOT 6	0.231 ACRES
LOT 7	0.265 ACRES
LOT 8	0.262 ACRES
LOT 9	0.266 ACRES
LOT 10	2.336 ACRES

RESERVES 2.969 ACRES

ZONING	PLANNED UNIT DEVELOPMENT DISTRICT (PUD)
FLOODPLAIN STATUS	ZONE "X"
EXISTING USE	NONE
PROPOSED USE	SINGLE FAMILY
DWELLING UNITS	9 BUILDINGS
PRE-IMPERVIOUS AREA	1.68 ACRES
POST-IMPERVIOUS AREA	2.51 ACRES

NOTE: SEE STORM WATER MANAGEMENT MEMO FOR STORM INFORMATION.

PROJECT OWNER / DEVELOPER

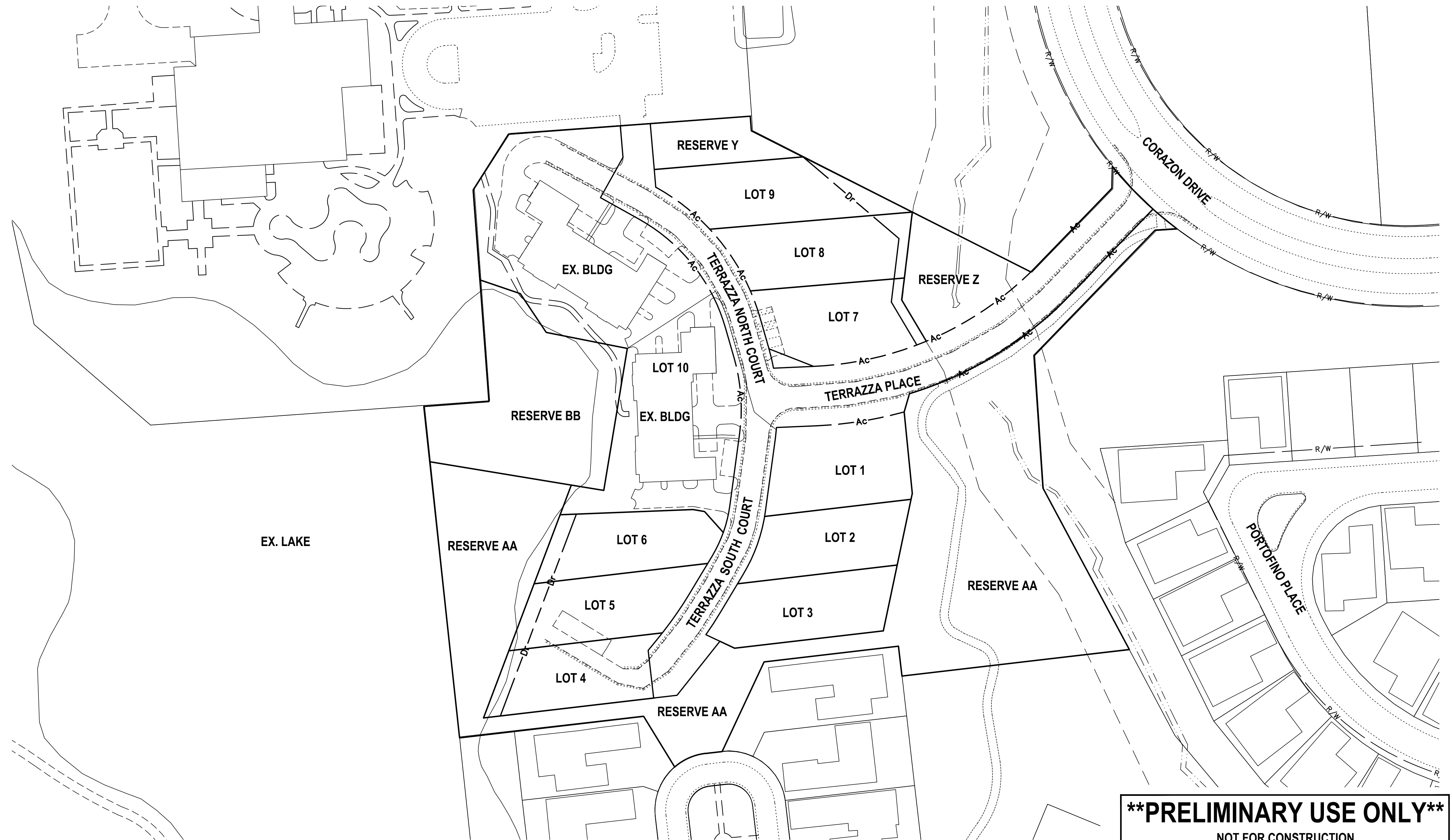
SIMONETTI DEVELOPMENT COMPANY, LLC
7115 CALABRIA PLACE
DUBLIN, OHIO 43016
P: (614) 361-1606

PLANS PREPARED BY:

Jobs Henderson & ASSOCIATES

JAMES ROBERTS, PE 52927

DATE



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THE STANDARD DRAWINGS LISTED ON THESE PLANS SHALL BE CONSIDERED A PART THEREOF

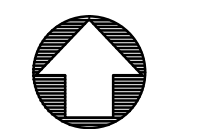
STANDARD CONSTRUCTION DRAWINGS					
CITY OF DUBLIN		CITY OF COLUMBUS			
MD-02	5/1/2014	L-1003	5/14/2013	L-7001	5/16/2013
RD-07	5/1/2014	L-1004	5/14/2013	L-7103	11/05/2015
		L-6309A	5/14/2013	L-9002E	5/16/2013
		L-6309B	5/14/2013		
		L-63010	5/14/2013		
		L-63011	5/14/2013		
		L-63012	5/14/2013		
		L-6316A	5/14/2013		

APPROVALS

THE SIGNATURES BELOW SIGNIFY ONLY CONCURRENCE WITH THE GENERAL PURPOSE AND GENERAL LOCATION OF PROJECT. ALL TECHNICAL DETAILS REMAIN THE RESPONSIBILITY OF THE DESIGN ENGINEER PREPARING THE PLANS.

CITY ENGINEER, CITY OF DUBLIN, OH _____ DATE
PAUL A. HAMMERSMITH, P.E.

DIRECTOR OF LAND USE AND LONG RANGE PLANNING, CITY OF DUBLIN, OHIO _____ DATE



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DATE: 9-12-2016

NO.	PLAN ISSUE/REVISION	DATE

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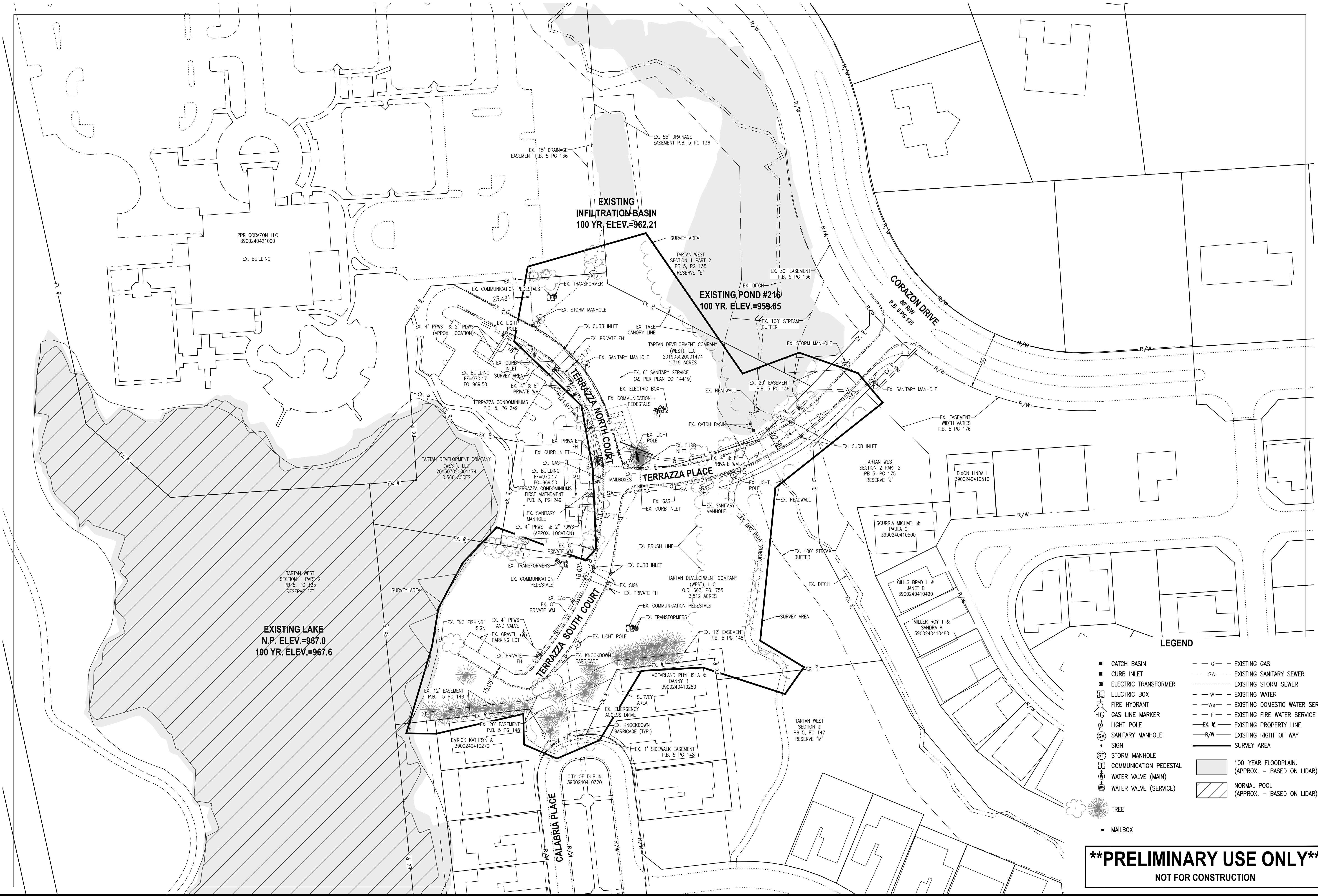


SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
TITLE SHEET

JOB NUMBER:
SIM001

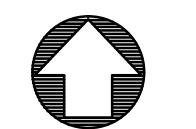
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- LEGEND**
- CATCH BASIN
 - CURB INLET
 - ELECTRIC TRANSFORMER
 - ELECTRIC BOX
 - ⊕ FIRE HYDRANT
 - ⊕ GAS LINE MARKER
 - ⊕ LIGHT POLE
 - ⊕ SANITARY MANHOLE
 - ⊕ SIGN
 - ⊕ STORM MANHOLE
 - ⊕ COMMUNICATION PEDESTAL
 - ⊕ WATER VALVE (MAIN)
 - ⊕ WATER VALVE (SERVICE)
 - TREE
 - MAILBOX
 - - G - - EXISTING GAS
 - - SA - - EXISTING SANITARY SEWER
 - - - - EXISTING STORM SEWER
 - - W - - EXISTING WATER
 - - WS - - EXISTING DOMESTIC WATER SERVICE
 - - F - - EXISTING FIRE WATER SERVICE
 - - P - - EXISTING PROPERTY LINE
 - - R/W - - EXISTING RIGHT OF WAY
 - - - - SURVEY AREA
 - 100-YEAR FLOODPLAIN (APPROX. - BASED ON LIDAR)
 - ▨ NORMAL POOL (APPROX. - BASED ON LIDAR)

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HORIZONTAL SCALE
IN FEET

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					9-12-2016

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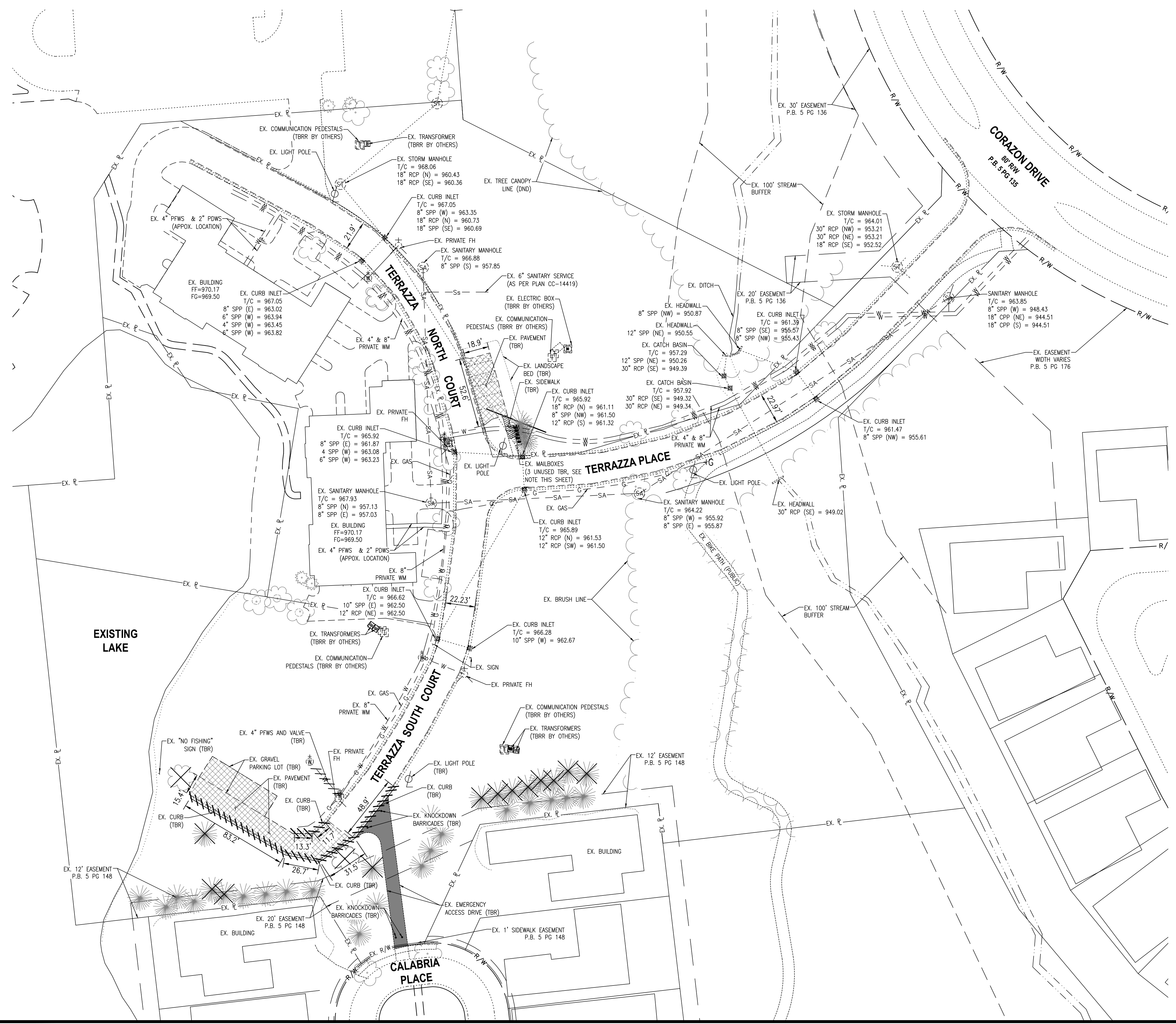
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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
EXISTING CONDITIONS PLAN

JOB NUMBER:
SIM001

3

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LEGEND

- EXISTING PAVEMENT/GRAVEL TO BE REMOVED
- EXISTING SIDEWALK TO BE REMOVED
- EXISTING GRASS PAVERS TO BE REMOVED
- EXISTING CURB TO BE REMOVED
- EXISTING TREE TO BE REMOVED
- TBR TO BE REMOVED
- TBRR TO BE REMOVED AND RELOCATED
- DND DO NOT DISTURB
- CATCH BASIN
- CURB INLET
- ELECTRIC TRANSFORMER
- ELECTRIC BOX
- FIRE HYDRANT
- GAS LINE MARKER
- LIGHT POLE
- SANITARY MANHOLE
- SIGN
- STORM MANHOLE
- COMMUNICATION PEDESTAL
- WATER VALVE (MAIN)
- WATER VALVE (SERVICE)
- TREE
- MAILBOX
- G- EXISTING GAS
- SA- EXISTING SANITARY SEWER
- SS- EXISTING STORM SEWER
- W- EXISTING WATER
- WS- EXISTING DOMESTIC WATER SERVICE
- F- EXISTING FIRE WATER SERVICE
- EX- EXISTING PROPERTY LINE
- R/W- EXISTING RIGHT OF WAY

NOTE: MAILBOX REMOVAL AND RELOCATION TO BE COORDINATED WITH TERRAZZA HOA AND USPS. TERRAZZA HOA AND USPS TO MAKE DETERMINATION OF WHICH MAILBOXES WILL BE REMOVED.

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HORIZONTAL SCALE
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**SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
DEMOLITION PLAN**

JOB NUMBER: SIM001
4

SITE NARRATIVE

PLAN DESIGNER: JOBES HENDERSON & ASSOCIATES, INC.
59 GRANT STREET, NEWARK, OH 43055
P.740.344.5451 F.740.344.8659

OWNER / DEVELOPER: SIMONETTI DEVELOPMENT COMPANY, LLC
7115 CALABRIA PLACE
DUBLIN, OHIO 43016
P: (614) 361-1606

PROJECT DESCRIPTION:
THE SITE CONSISTS OF 7.4 ACRES OF PARTIALLY DEVELOPED RESIDENTIAL AREA. THE PROJECT WILL INCLUDE THE CONSTRUCTION OF RESIDENTIAL HOUSING WITH WATER AND SANITARY UTILITIES.

RECEIVING STREAM:
THE PROJECT DISCHARGES INTO AN EXISTING STORMWATER BASIN TO THE NORTH OF THE PROPERTY. THE CONTROLLED DISCHARGE THEN OUTLETS TO AN EXISTING DITCH TO THE NORTHEAST OF THE SITE.

ADJACENT AREAS:
THE SITE IS BORDERED TO THE WEST BY A POND, TO THE SOUTH BY A RESIDENTIAL SUBDIVISION, TO THE EAST BY WOODS, AND TO THE NORTH BY A HEALTH CLUB.

PROJECT DATA:

PRE-CONSTRUCTION IMPERVIOUS AREA	2.91 AC.
PRE-CONSTRUCTION IMPERVIOUS AREA (%)	39.22 %
POST CONSTRUCTION IMPERVIOUS AREA	2.45 AC.
POST CONSTRUCTION IMPERVIOUS AREA (%)	33.02 %
PRE-CONSTRUCTION RUNOFF COEFFICIENT	0.75
POST CONSTRUCTION RUNOFF COEFFICIENT	0.7
PROJECT EARTH DISTURBED AREA	2.5 AC.
ESTIMATED CONTRACTOR EARTH DISTURBED AREA	2.5 AC.
NOTICE OF INTENT EARTH DISTURBED AREA	2.5 AC.

SOILS: THE FOLLOWING SOILS ARE PRESENT ONSITE:
Ble1A1 - Blount silt loam, end moraine, 0 to 2 percent slopes
Gwd5C2 - Glynwood clay loam, 6 to 12 percent slopes, eroded

GRADING REQUIREMENTS:
THE SITE WILL BE STRIPPED OF TOPSOIL AND WILL REQUIRE CUT AND FILL OVER PORTIONS OF THE PROJECT CONSTRUCT TO SUBGRADE. THE SITE WILL BE GRADED RELATIVELY FLAT, HOWEVER IS GRADED TO DRAIN TO THE NORTH.

EROSION AND SEDIMENT CONTROL MEASURES:
EROSION AND SEDIMENT WILL BE CONTROLLED THROUGH THE USE OF INLET PROTECTION AT THE INLETS, TEMPORARY SEDIMENT CONTROL STRUCTURES, STRAW BALES, AND PERIMETER FILTER FABRIC FENCE.

POST CONSTRUCTION WATER QUALITY:
WATER QUALITY WILL BE MAINTAINED THROUGH THE USE OF THE EXISTING DETENTION BASIN ONSITE AND THE OUTLET ORIFICE.

PERMANENT STABILIZATION:
THE SITE WILL BE STABILIZED BY THE USE OF SEEDING OR SODDING.

MAINTENANCE:
ALL EROSION CONTROL DEVICES ARE TO BE INSPECTED BY THE CONSTRUCTION SUPERINTENDENT DAILY AND AFTER SIGNIFICANT RAINFALLS. ANY DAMAGED FACILITIES ARE TO BE REPLACED / REPAIRED IMMEDIATELY AS MAY BE NECESSARY.

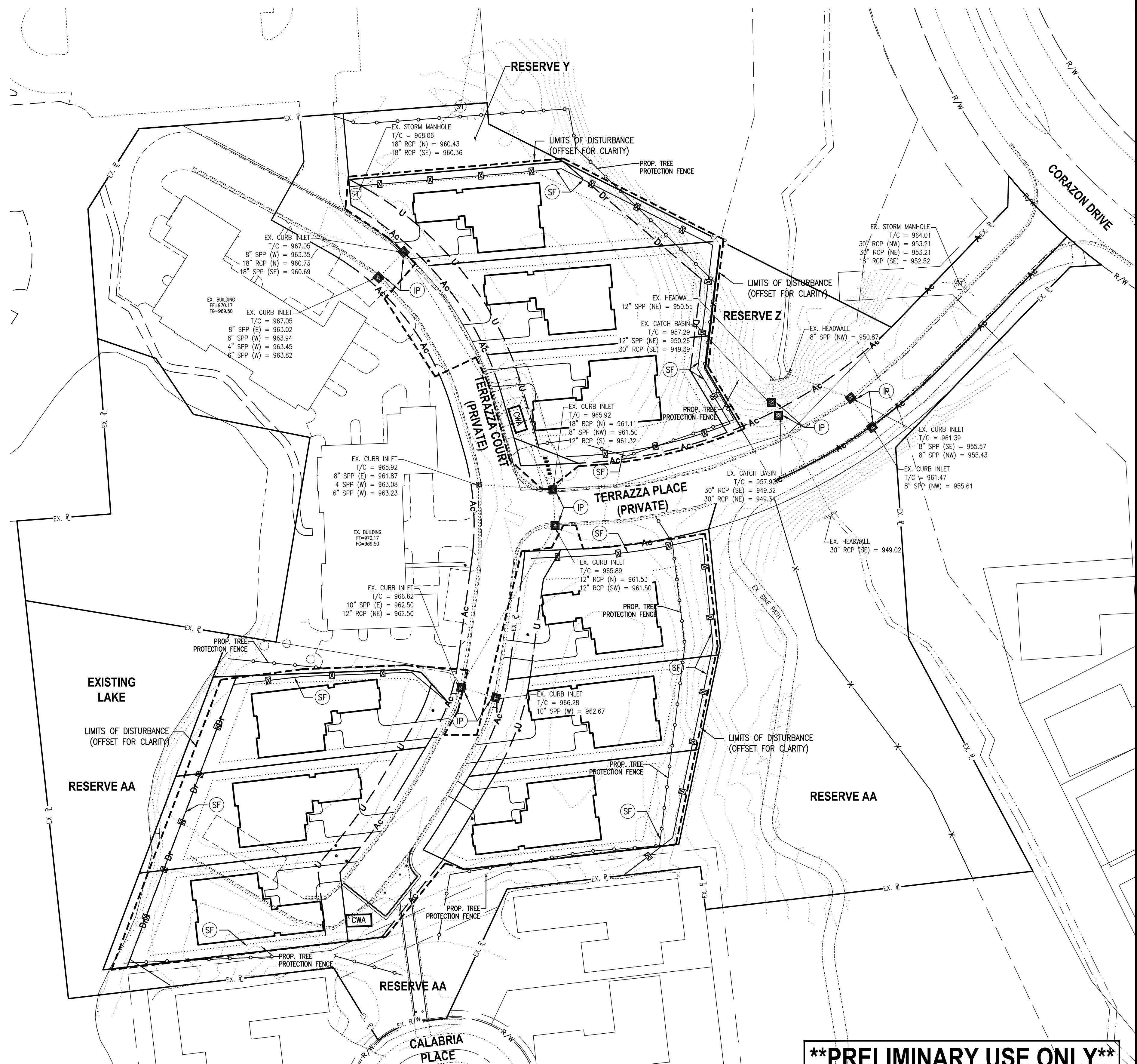
- CONSTRUCTION SEQUENCE:**
1. ESTABLISH A DESIGNATED CONSTRUCTION ENTRANCE.
 2. INSTALL PERIMETER FILTER FABRIC FENCE.
 3. REMOVE THE EXISTING VEGETATION FROM THE REMAINDER OF THE SITE AND STRIP AND STOCKPILE THE TOPSOIL.
 4. GRADE THE SITE AS NECESSARY TO FORM THE BUILDING PADS, ROADWAYS, ETC.
 5. FINE-GRADE AREAS AS NEEDED.
 6. FINALIZE CONSTRUCTION OF THE BUILDINGS, LANDSCAPING, ETC.
 7. STABILIZE ANY REMAINING DISTURBED AREAS.
 8. WHEN PERMANENT VEGETATION AND OTHER BMP'S ARE 75% ESTABLISHED, TEMPORARY BMP'S.

SCHEDULE:
THE CONTRACTOR SHALL PROVIDE A SCHEDULE OF OPERATIONS TO THE OWNER. SEDIMENTATION AND EROSION CONTROL FEATURES SHALL BE PLACED IN ACCORDANCE WITH THIS SCHEDULE.

SITE CONTACT: STEVE SIMONETTI
SIMONETTI DEVELOPMENT COMPANY, LLC
7115 CALABRIA PLACE
DUBLIN, OHIO 43016
P: (614) 361-1606

SWPPP LEGEND

- PERIMETER FILTER FABRIC FENCE
- INLET PROTECTION (specific method dependent upon type and location)
- PERMANENT SEEDING
- ASPHALT CONCRETE
- CONCRETE PAVEMENT
- ROCK CHANNEL PROTECTION
- DITCH CHECK
- STABILIZED CONSTRUCTION ENTRANCE
- EARTH DISTURBED AREA
- CONCRETE WASHOUT AREA
- PROPOSED FLOW DIRECTION
- EXISTING FLOW DIRECTION
- PROPOSED FLOOD ROUTING
- EXISTING FLOOD ROUTING
- TREE OR SHRUB REMOVED



0 40 80
HORIZONTAL SCALE
IN FEET

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PLAN ISSUE/REVISION					
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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST

STORM WATER POLLUTION PREVENTION PLAN

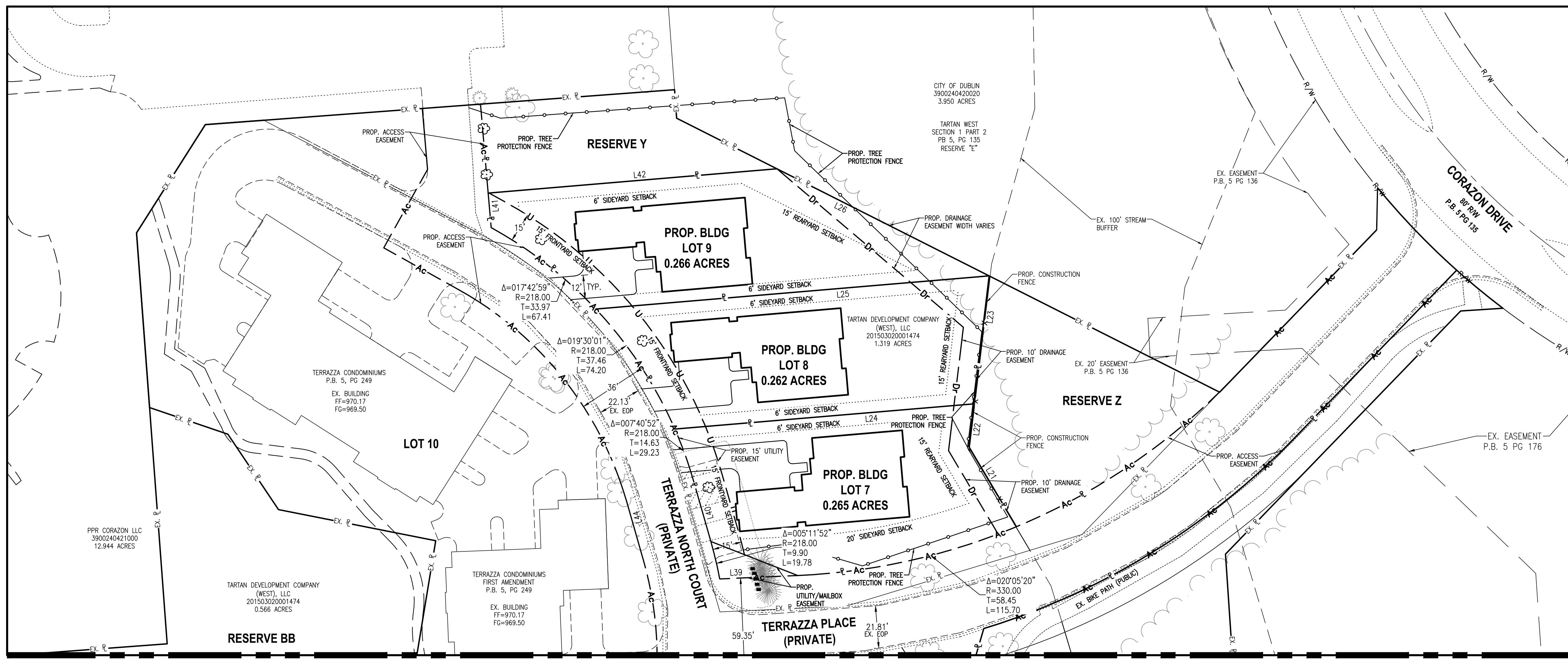
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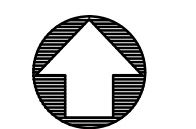


Line Table		
Line #	Distance	Bearing
L5	174.45	S83° 19' 42"W
L6	154.33	S83° 19' 42"W
L7	71.57	N20° 38' 22"E
L8	170.98	S83° 19' 42"W
L9	71.56	N20° 38' 22"E
L10	71.56	N20° 38' 22"E
L11	132.77	S87° 47' 02"W
L12	28.04	S41° 47' 21"E
L13	149.38	N83° 19' 42"E
L14	31.68	S64° 47' 11"E
L15	67.07	N11° 53' 30"E
L16	160.31	N83° 19' 42"E
L17	67.07	N11° 53' 30"E
L18	147.05	N83° 19' 42"E
L19	6.08	N11° 53' 30"E
L20	81.68	S05° 41' 18"E
L21	48.03	S30° 41' 56"E
L22	22.02	S06° 50' 55"W
L23	66.24	N06° 50' 55"E
L24	154.17	N85° 10' 40"E
L25	202.83	N85° 10' 40"E
L26	122.18	S63° 12' 54"E
L28	11.68	N80° 26' 39"W
L29	8.42	N31° 01' 33"E
L30	34.77	N31° 01' 33"E
L31	14.20	N39° 29' 01"E
L32	47.92	N06° 40' 18"W
L33	23.44	S83° 19' 42"W
L34	68.84	S38° 28' 04"W
L35	40.42	S87° 28' 23"W
L36	89.53	S07° 37' 07"W
L37	10.42	S31° 01' 33"W
L38	32.77	S31° 01' 33"W
L39	40.12	N87° 28' 23"E
L40	31.52	S15° 55' 20"E
L41	17.77	N04° 56' 57"W
L42	148.91	N85° 10' 40"E
L44	31.52	N15° 55' 20"W

LEGEND

- EX. P— EXISTING PROPERTY LINE
- AC— PROPOSED ACCESS EASEMENT
- U— PROPOSED UTILITY EASEMENT
- D— PROPOSED DRAINAGE EASEMENT
- P— PROPOSED PROPERTY LINE
- PROPOSED TREE PROTECTION FENCE
- X— PROPOSED CONSTRUCTION FENCE

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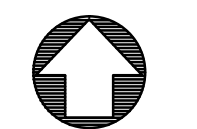
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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST

SITE STAKING & CONSTRUCTION PLAN

JOB NUMBER:
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			9-12-2016

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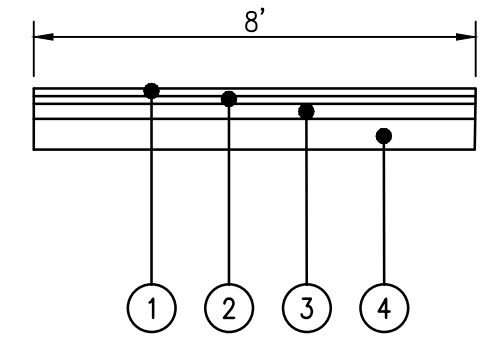
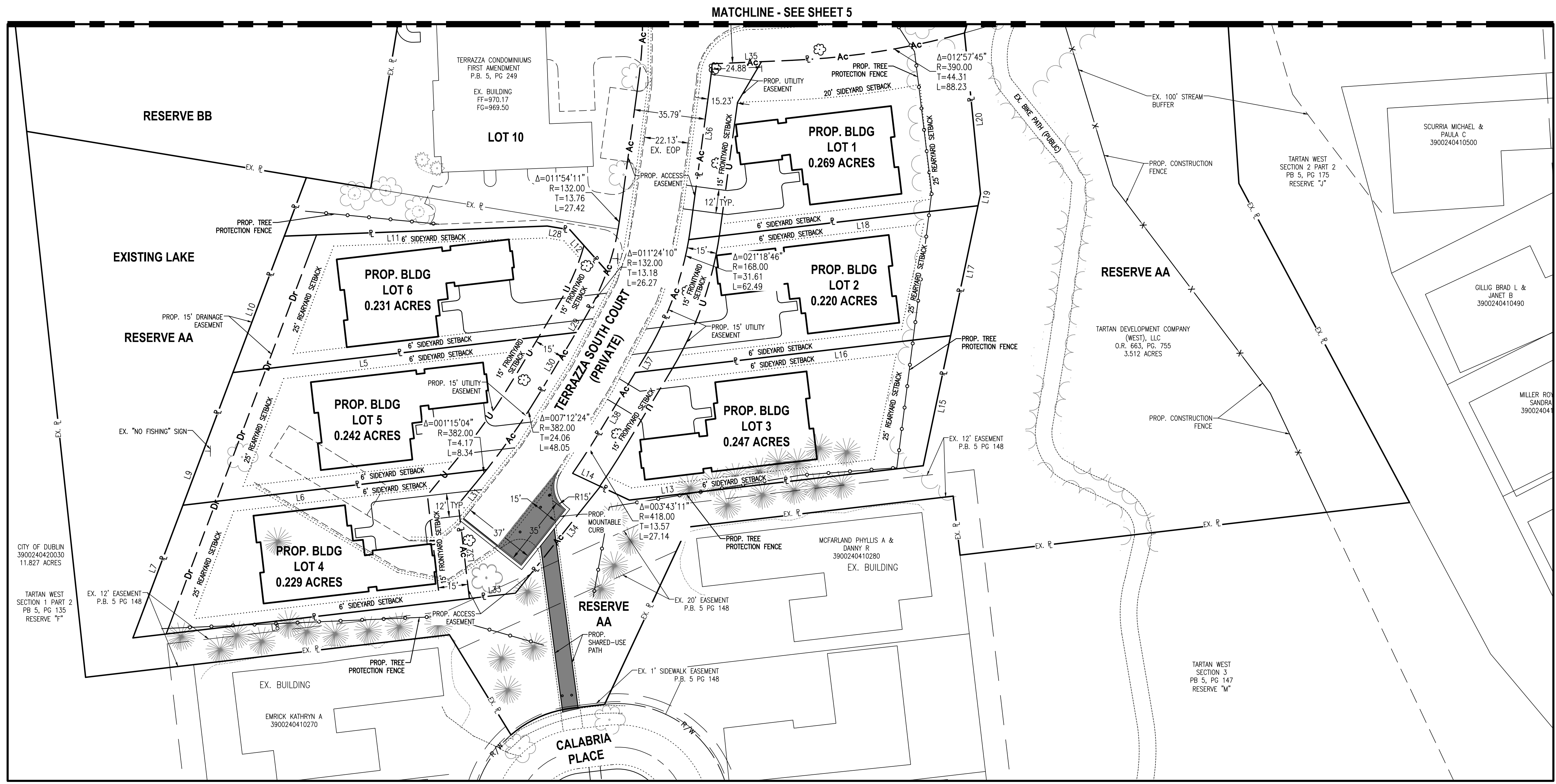
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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
SITE STAKING & CONSTRUCTION PLAN

JOB NUMBER:
SIM001

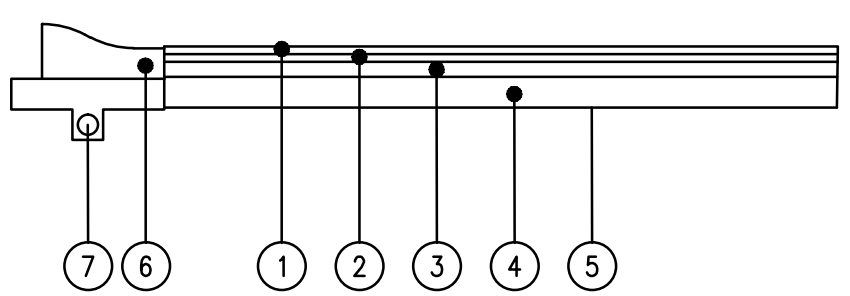
8

Line Table		
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L10	71.56	N20° 38' 22"E
L11	132.77	S87° 47' 02"W
L12	28.04	S41° 47' 21"E
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L41	17.77	N04° 56' 57"W
L42	148.91	N85° 10' 40"E
L44	31.52	N15° 55' 20"W



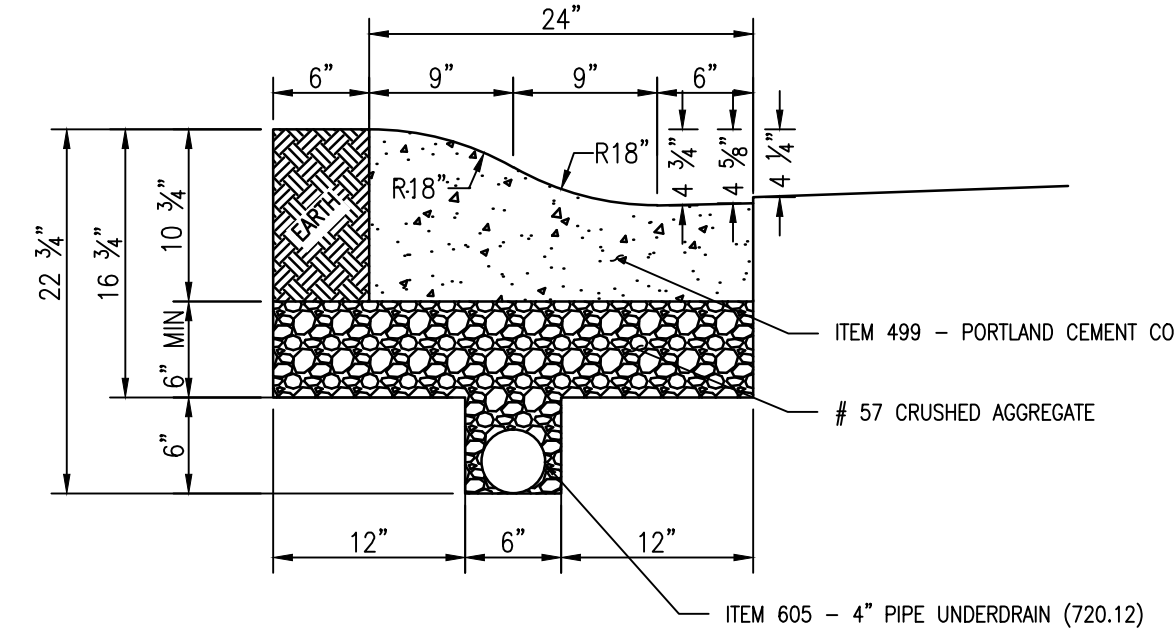
SHARED-USE PATH PAVEMENT BUILDUP SECTION

- ① ITEM 448 - 1 1/2" ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC), PG64-22
- ② ITEM 301 - 3" ASPHALT CONCRETE BASE
- ③ ITEM 304 - 6" AGGREGATE BASE
- ④ ITEM 204 - SUBGRADE COMPACTION



ROADWAY PAVEMENT BUILDUP SECTION

- ① ITEM 448 - 1 1/2" ASPHALT CONCRETE SURFACE COURSE (MEDIUM TRAFFIC), PG64-22
- ② ITEM 448 - 1 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE (MEDIUM TRAFFIC), PG64-22
- ③ ITEM 301 - 3" ASPHALT CONCRETE BASE
- ④ ITEM 304 - 6" AGGREGATE BASE
- ⑤ ITEM 204 - SUBGRADE COMPACTION
- ⑥ ITEM SPEC. - MOUNTABLE CONCRETE CURB (SEE MOUNTABLE CURB DETAIL, THIS SHEET)
- ⑦ ITEM 605 - 4" PIPE UNDERDRAIN



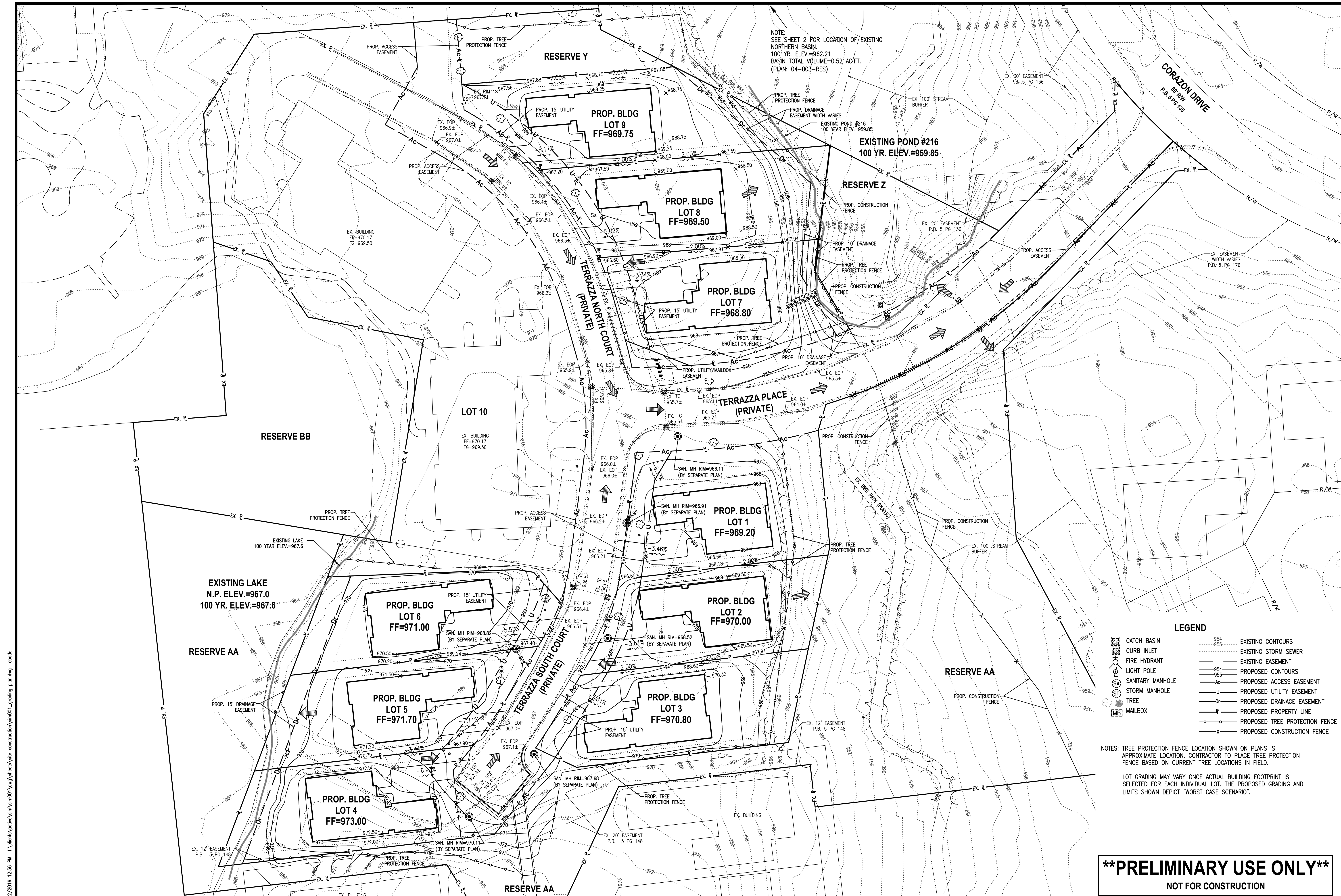
MOUNTABLE CURB DETAIL
NOT TO SCALE

LEGEND

- PROPOSED PAVEMENT
- EX-P- EXISTING PROPERTY LINE
- AC- PROPOSED ACCESS EASEMENT
- U- PROPOSED UTILITY EASEMENT
- DR- PROPOSED DRAINAGE EASEMENT
- P- PROPOSED PROPERTY LINE
- PROPOSED TREE PROTECTION FENCE
- X- PROPOSED CONSTRUCTION FENCE

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NOTE:
SEE SHEET 2 FOR LOCATION OF/EXISTING
NORTHERN BASIN.
100' YR. ELEV.=962.21
BASIN TOTAL VOLUME=0.52 AC/FT.
(PLAN: 04-003-RES)

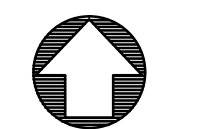
LEGEND

	EXISTING CONTOURS
	EXISTING STORM SEWER
	EXISTING EASEMENT
	PROPOSED CONTOURS
	PROPOSED ACCESS EASEMENT
	PROPOSED UTILITY EASEMENT
	PROPOSED DRAINAGE EASEMENT
	PROPOSED PROPERTY LINE
	PROPOSED TREE PROTECTION FENCE
	PROPOSED CONSTRUCTION FENCE

NOTES: TREE PROTECTION FENCE LOCATION SHOWN ON PLANS IS APPROXIMATE LOCATION. CONTRACTOR TO PLACE TREE PROTECTION FENCE BASED ON CURRENT TREE LOCATIONS IN FIELD.

LOT GRADING MAY VARY ONCE ACTUAL BUILDING FOOTPRINT IS SELECTED FOR EACH INDIVIDUAL LOT. THE PROPOSED GRADING AND LIMITS SHOWN DEPICT "WORST CASE SCENARIO".

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HORIZONTAL SCALE
1" = 60'
DATE: 9-12-2016

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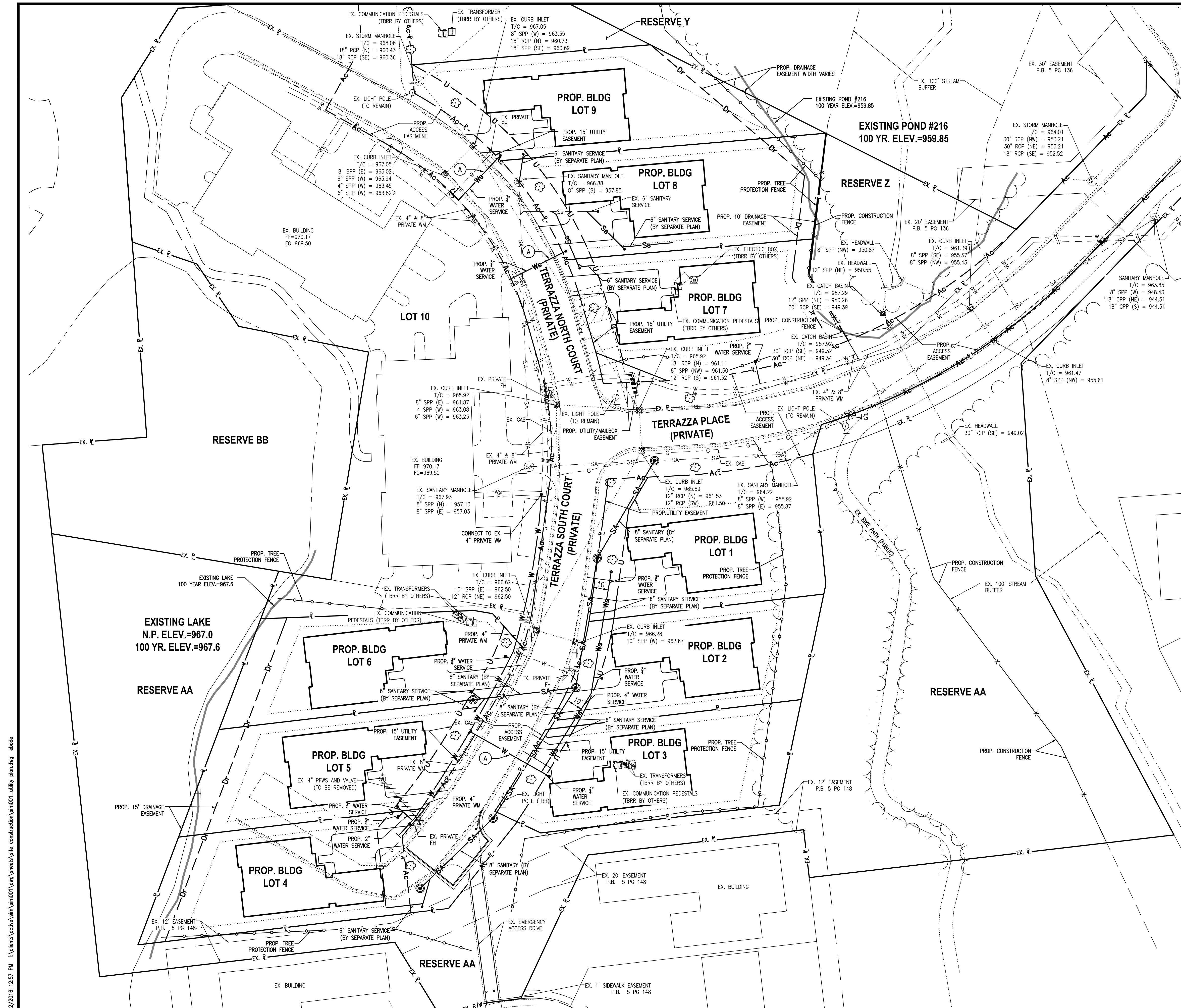
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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
GRADING PLAN

JOB NUMBER:
SIM001

9

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- GENERAL NOTES:
- REFER TO THE MECHANICAL, ELECTRICAL, & PLUMBING PLANS FOR COORDINATION OF ALL PROPOSED UTILITY WORK.
 - THE UTILITY STUB LOCATIONS AT THE BUILDING ARE SHOWN SCHEMATICALLY. THE CONTRACTOR SHALL REFERENCE THE ARCHITECTURAL PLANS FOR EXACT LOCATION. SHOULD A DISCREPANCY OCCUR THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND ARCHITECT TO DETERMINE THE CORRECT LOCATION.
 - THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING OUPS AND VERIFYING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION, AND IS RESPONSIBLE FOR ANY DAMAGE TO THEM DURING CONSTRUCTION.
 - ALL CLEANOUTS IN PAVEMENT SHALL BE HEAVY DUTY.
 - ALL PROPOSED UTILITIES ARE TO BE STUBBED 5' FROM BUILDING.
 - ALL PROPOSED UTILITIES WITHIN 5' OF PAVEMENT SHALL HAVE COMPACTED GRANULAR BACKFILL.
 - CONTRACTOR SHALL MAINTAIN A MINIMUM OF 4.5' OF COVER ON THE PROPOSED WATER SERVICES AND A MINIMUM OF 18" VERTICAL CLEARANCE BETWEEN ALL UTILITY CROSSINGS.

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- LEGEND**
- | | | | |
|--|------------------------|-----|---------------------------------|
| | CATCH BASIN | | EXISTING GAS |
| | CURB INLET | | EXISTING SANITARY SEWER |
| | ELECTRIC TRANSFORMER | | EXISTING STORM SEWER |
| | ELECTRIC BOX | | EXISTING WATER |
| | FIRE HYDRANT | | EXISTING DOMESTIC WATER SERVICE |
| | GAS LINE MARKER | | EXISTING FIRE WATER SERVICE |
| | LIGHT POLE | | EXISTING PROPERTY LINE |
| | SANITARY MANHOLE | | EXISTING RIGHT OF WAY |
| | SIGN | | PROPOSED SANITARY SEWER |
| | STORM MANHOLE | | PROPOSED WATER MAIN |
| | COMMUNICATION PEDESTAL | | PROPOSED WATER SERVICE |
| | WATER VALVE (MAIN) | | PROPOSED ACCESS EASEMENT |
| | WATER VALVE (SERVICE) | | PROPOSED UTILITY EASEMENT |
| | | | PROPOSED DRAINAGE EASEMENT |
| | | | PROPOSED PROPERTY LINE |
| | | | PROPOSED TREE PROTECTION FENCE |
| | | | PROPOSED CONSTRUCTION FENCE |
| | | TBR | TO BE REMOVED |
| | | TBR | TO BE REMOVED & RELOCATED |

KEYNOTE

(A) OPEN CUT PROPOSED UTILITIES ACROSS ROADWAY. SEE COLUMBUS STANDARD DRAWING 1441.

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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
UTILITY PLAN

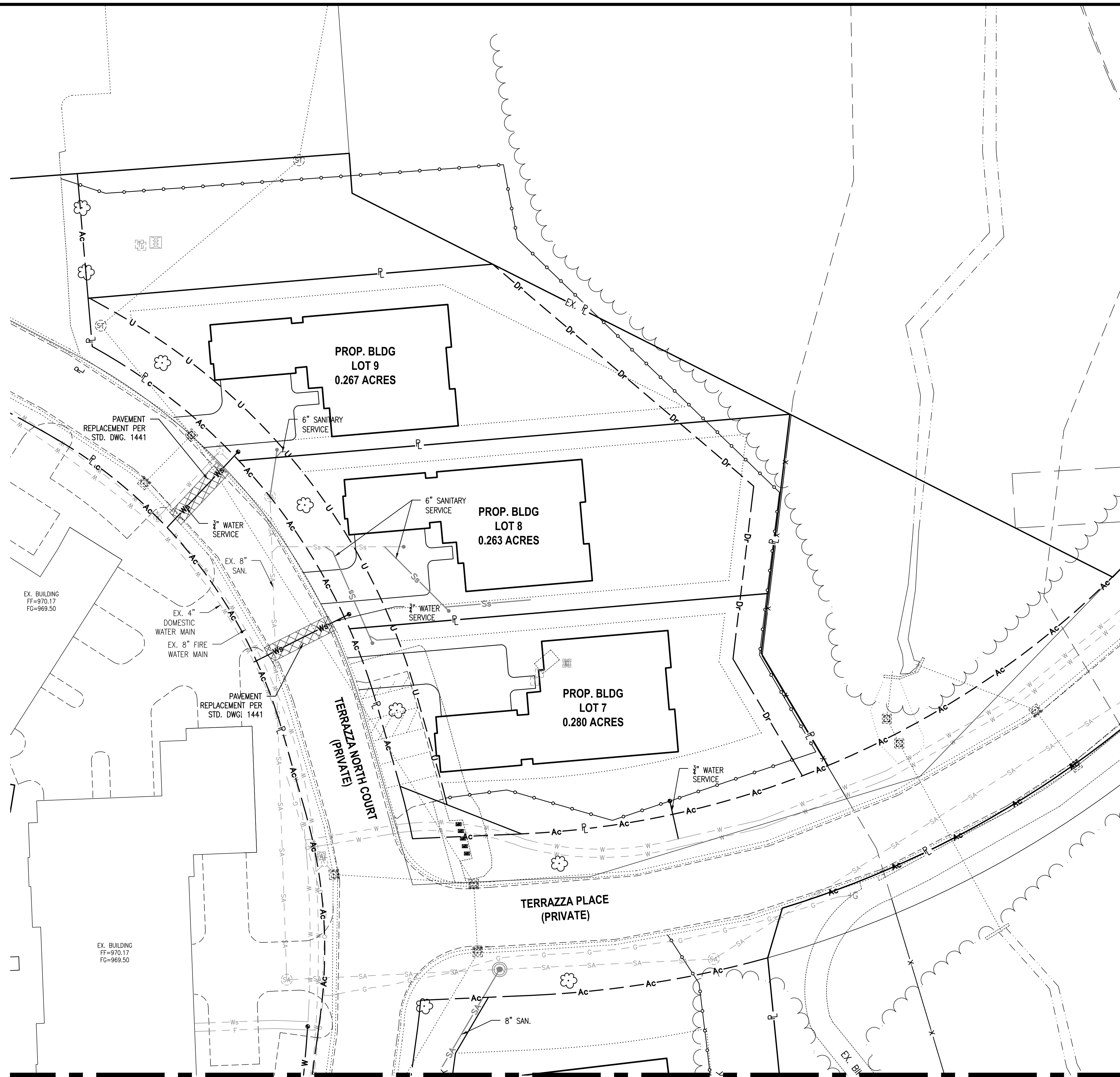
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CITY OF DUBLIN GENERAL NOTES: WATER LINE

1. ALL WATER LINE MATERIALS SHALL BE PROVIDED AND INSTALLED ACCORDING TO CURRENT SPECIFICATIONS OF THE CITY OF COLUMBUS DIVISION OF WATER.
2. ALL PUBLIC WATER PIPE WITH A DIAMETER 3 INCHES TO 8 INCHES SHALL BE DUCTILE IRON, CLASS 53. PUBLIC WATER PIPE 12 INCHES IN DIAMETER OR LARGER SHALL BE DUCTILE IRON, CLASS 54. PUBLIC WATER PIPE 20 INCHES IN DIAMETER OR LARGER MAY BE PRESTRESSED CONCRETE PIPE. PRIVATE WATER PIPE SHALL MEET THE APPROVAL OF THE CITY OF COLUMBUS DIVISION OF WATER PRIOR TO APPROVAL OF THE CONSTRUCTION DRAWINGS.
3. ONLY FIRE HYDRANTS CONFORMING TO CITY OF COLUMBUS STANDARDS WILL BE APPROVED FOR USE.
4. PUBLIC WATER LINES SHALL BE DISINFECTED BY THE CITY OF COLUMBUS DIVISION OF WATER. REQUESTS FOR WATER LINE CHLORINATION SHALL BE MADE THROUGH THE CITY OF DUBLIN DIVISION OF ENGINEERING. THE COST FOR CHLORINATION SHALL BE PAID FOR BY THE CONTRACTOR.
5. ALL WATER LINES SHALL BE DISINFECTED ACCORDING TO ITEM 801.13 OF THE STANDARD SPECIFICATIONS. SPECIAL ATTENTION IS DIRECTED TO APPLICABLE SECTIONS OF AMERICAN WATER WORKS ASSOCIATION SPECIFICATION C-651, PARTICULARLY FOR FLUSHING (SECTION 5) AND FOR CHLORINATING VALVES AND FIRE HYDRANTS (SECTION 7). PRESSURE TESTING SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 801.12 OF THE CITY OF COLUMBUS CONSTRUCTION AND MATERIAL SPECIFICATIONS. WHEN WATER LINES ARE READY FOR DISINFECTION, THE CITY OF DUBLIN SHALL SUBMIT TWO (2) SETS OF "AS-BUILT" PLANS, AND A LETTER STATING THAT THE WATER LINES HAVE BEEN PRESSURE TESTED AND NEED TO BE DISINFECTED, TO THE CITY OF COLUMBUS, DIVISION OF WATER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE DISINFECTION OF ALL WATER LINES CONSTRUCTION PER THIS PLAN. PRESSURE TESTING SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 801.12 OF THE CITY OF COLUMBUS CONSTRUCTION AND MATERIAL SPECIFICATIONS.
6. THE CONTRACTOR SHALL PAINT ALL FIRE HYDRANTS ACCORDING TO CITY OF DUBLIN STANDARDS. THE COST OF PAINTING FIRE HYDRANTS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR FIRE HYDRANTS.
7. NO WATER TAPS OR SERVICE CONNECTIONS (E.G., TO CURB STOPS OR METER PITS) MAY BE ISSUED UNTIL ADJACENT PUBLIC WATER LINES SERVING THE CONSTRUCTION SITE HAVE BEEN DISINFECTED BY THE CITY OF COLUMBUS DIVISION OF WATER AND HAVE BEEN ACCEPTED BY THE CITY ENGINEER. A TAP PERMIT FOR EACH WATER SERVICE MUST BE OBTAINED FROM THE CITY OF DUBLIN AND THE CITY OF COLUMBUS DIVISION OF WATER BEFORE MAKING ANY TAPS INTO PUBLIC WATER LINES.
8. THE CONTRACTOR SHALL NOTIFY THE CITY OF COLUMBUS DIVISION OF WATER AT 645-7788 AND THE CITY OF DUBLIN DIVISION OF ENGINEERING AT LEAST 24 HOURS BEFORE TAPPING INTO EXISTING WATER LINES.
9. ALL WATER MAIN STATIONING SHALL BE BASED ON STREET CENTERLINE STATIONING.
10. ALL BENDS, JOINT DEFLECTIONS AND FITTINGS SHALL BE BACKED WITH CONCRETE PER CITY OF COLUMBUS STANDARDS.
11. THE CONTRACTOR SHALL GIVE WRITTEN NOTICE TO ALL AFFECTED PROPERTY OWNERS AT LEAST 1 WORKING DAY BUT NOT MORE THAN 3 WORKING DAYS PRIOR TO ANY TEMPORARY INTERRUPTION OF WATER SERVICE. INTERRUPTION OF WATER SERVICE SHALL BE MINIMIZED AND MUST BE APPROVED BY THE CITY ENGINEER.
12. WATER METERS SHALL BE INSTALLED INSIDE PROPOSED STRUCTURES UNLESS A METER PIT INSTALLATION IS APPROVED BY THE CITY OF COLUMBUS DIVISION OF WATER. METER PITS MUST CONFORM TO STANDARD DRAWINGS L-7103, A&B FOR 5/8" THROUGH 1" METERS OR L-6317, A, B, C&D FOR 1-1/2" OR LARGER.
13. WATER LINES TO BE INSTALLED IN EMBANKMENT AREAS SHALL BE PLACED AFTER THE EMBANKMENT HAS BEEN PLACED AND COMPACTED ACCORDING TO THE STANDARD SPECIFICATIONS.
14. CURB STOP BOXES SHALL BE LOCATED AT LEAST 1 FOOT INSIDE THE RIGHT-OF-WAY AND SET AT FINISHED GRADE.
15. IF THE TOP OF THE OPERATING NUT OF ANY VALVE IS GREATER THAN 36 INCHES BELOW FINISHED GRADE, AN EXTENSION STEM SHALL BE FURNISHED TO BRING THE TOP OF THE OPERATING NUT TO WITHIN 24 INCHES OF FINISHED GRADE ELEVATION.
16. ALL WATER LINES SHALL BE PLACED AT A MINIMUM DEPTH OF 4 FEET MEASURED FROM TOP OF FINISHED GRADE TO TOP OF WATER LINE. WATER LINES SHALL BE SET DEEPER AT ALL POINTS WHERE NECESSARY TO CLEAR EXISTING OR PROPOSED UTILITY LINES OR OTHER UNDERGROUND RESTRICTIONS BY A MINIMUM OF 18 INCHES.
17. TWO 3/4 INCH TAPS SHALL BE INSTALLED WITHIN 2 FEET OF THE END OF THE LINE ON ALL DEAD-END WATER LINES.



MATCH LINE SEE SHEET 12

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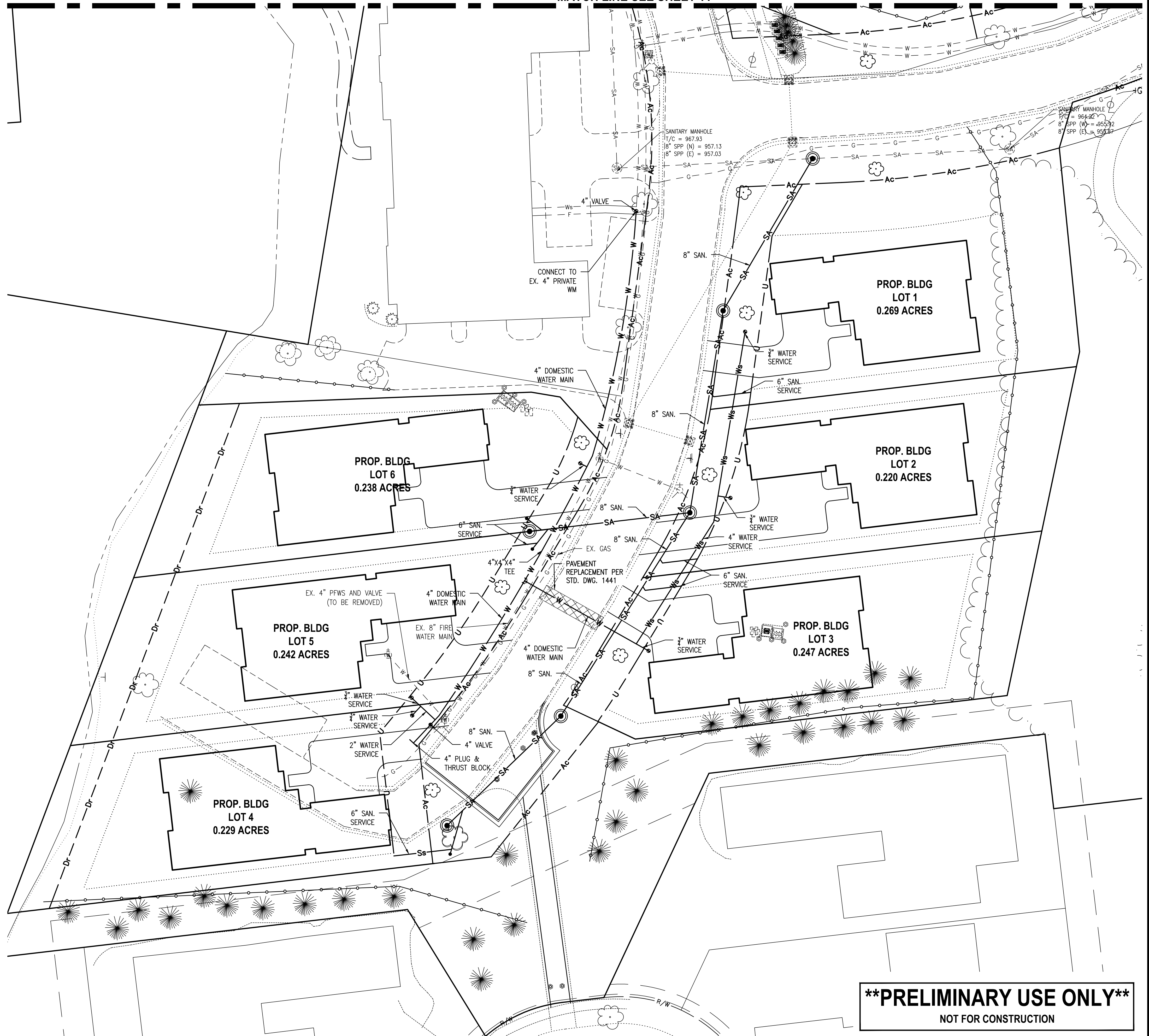
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SITE CONSTRUCTION PLAN FOR:
TARTAN WEST
WATER SERVICE PLAN NORTH

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MATCH LINE SEE SHEET 11



	
	
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WATER MAIN & SERVICE PLAN SOUTH	
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