



AMENDED SITE PLAN OFFICE OF DEVELOPMENT ASSISTANCE

APPLICANT _____ DATE _____

PROJECT _____

AMENDED SITE PLAN

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Application and Fee
<input type="checkbox"/>	<input type="checkbox"/>	Owners Affidavit
<input type="checkbox"/>	<input type="checkbox"/>	6 - 24 x 36copies of the plan at a scale no smaller than 1"=100'
<input type="checkbox"/>	<input type="checkbox"/>	1 reduced copy on 11 x 17 paper.
<input type="checkbox"/>	<input type="checkbox"/>	North arrow, scale, vicinity map, legend, revision block and date.
<input type="checkbox"/>	<input type="checkbox"/>	Project Name and Location in bold letters at the top of the sheet.
<input type="checkbox"/>	<input type="checkbox"/>	Applicant name, address and telephone number.
<input type="checkbox"/>	<input type="checkbox"/>	Owner name, address and telephone number.
<input type="checkbox"/>	<input type="checkbox"/>	Signed Drawings by designer and engineer
<input type="checkbox"/>	<input type="checkbox"/>	Orientation - the top of the site plan faces either north or west.
<input type="checkbox"/>	<input type="checkbox"/>	Title Report - not more than 30-days old
<input type="checkbox"/>	<input type="checkbox"/>	Geotechnical and Soils Report prepared by a registered geotechnical engineer
<input type="checkbox"/>	<input type="checkbox"/>	Phase I Environmental Study
<input type="checkbox"/>	<input type="checkbox"/>	Traffic Impact Study (if applicable)
<input type="checkbox"/>	<input type="checkbox"/>	Service agreements from utility companies
<input type="checkbox"/>	<input type="checkbox"/>	Envelopes: Stamped (not metered) and addressed letter-sized (#30) envelopes with the name of property owners within a 300' radius of the boundary of the subject property
<input type="checkbox"/>	<input type="checkbox"/>	Property Owners list: Provide a copy of the list of property owners mentioned above.
<input type="checkbox"/>	<input type="checkbox"/>	CD of all plans in PDF Format



AMENDED SITE PLAN PLANNING DIVISION

APPLICANT _____ DATE _____

PROJECT _____

AMENDED SITE PLAN DRAWINGS

- | Your
Check | City
Check | Description |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Workmanship - neat, legible and readable. |
| <input type="checkbox"/> | <input type="checkbox"/> | Location Map – include mane of adjacent subdivision, developments, property owners, land use and buildings |
| <input type="checkbox"/> | <input type="checkbox"/> | Acreage, property dimensions, project perimeter, legal description. |
| <input type="checkbox"/> | <input type="checkbox"/> | Nearest section corner tie and State Plane Coordinate |
| <input type="checkbox"/> | <input type="checkbox"/> | A table, which shows: |

Item	Area
Total gross acreage (acres)	
Street rights of way (sq.ft.)	
Building footprint (sq.ft.)	
Total building floor area (sq.ft.)	
Landscaping (sq.ft.)	
Landscaping (% of lot)	
Required number of parking spaces	
Actual number of parking spaces	
Number of bike parking	
Interior parking lot landscape (% and sq.ft.)	

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Legal Description |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing lot lines, dimensions and area |
| <input type="checkbox"/> | <input type="checkbox"/> | Boundaries showing the proper bearing and dimensions of the site, properly tied to public survey monuments. Include existing lot lines, dimensions and areas |
| <input type="checkbox"/> | <input type="checkbox"/> | Surrounding Property Information – Location of entire development in relation to surrounding neighborhoods and developments include names of adjacent subdivisions and developments and adjacent land uses and buildings. |
| <input type="checkbox"/> | <input type="checkbox"/> | Boundary accurately, showing the proper bearing and dimensions of the boundary lines of the site, properly tied to public survey monuments. |
| <input type="checkbox"/> | <input type="checkbox"/> | Adjacent Property Owner’s Names and addresses |
| <input type="checkbox"/> | <input type="checkbox"/> | Phasing Information – numbered with approximate timetable for development. |
| <input type="checkbox"/> | <input type="checkbox"/> | Fences and walls existing and proposed (showing elevations/profiles) |
| <input type="checkbox"/> | <input type="checkbox"/> | Signage existing and proposed location, types and size |
| <input type="checkbox"/> | <input type="checkbox"/> | Screening and Buffering - Indicate all screening and buffering |
| <input type="checkbox"/> | <input type="checkbox"/> | Refuse Areas – collection area locations and enclosures |
| <input type="checkbox"/> | <input type="checkbox"/> | Parking Plan - general parking, access, and loading |
| <input type="checkbox"/> | <input type="checkbox"/> | Off-Street Parking and Loading Areas (if permitted) – Show all off-street parking and loadings areas. |



AMENDED SITE PLAN PLANNING DIVISION

General Information cont

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|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Access Points – Vehicular and pedestrian access points for on and off-site, access to existing streets |
| <input type="checkbox"/> | <input type="checkbox"/> | Lighting Plan – for all interior areas and immediately adjoining streets |
| <input type="checkbox"/> | <input type="checkbox"/> | Hillside District Overlay Zone – If the project is within the Hillside District Overlay Zone |
| <input type="checkbox"/> | <input type="checkbox"/> | Well Protection Overlay Zone – If the project is within the Well Protection Zone |
| <input type="checkbox"/> | <input type="checkbox"/> | Airport Overlay Zone – If the project is within the Airport Zone |
| <input type="checkbox"/> | <input type="checkbox"/> | Geologic Hazards including fault lines, liquefaction potential |
| <input type="checkbox"/> | <input type="checkbox"/> | Americans with Disabilities Act (ADA) Accessibility Guidelines include a statement which indicates ADA requirements have been met. |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing/Proposed easements, walkways, streets, right-of-way(s); including width, names/numbers, proposed dedication areas; and existing/proposed curb, gutter and sidewalk. |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing waterways- Including irrigation ditches, significant vegetation, and/or natural drainage courses; i.e. creek, washes. |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing Flood plain boundary – Wetlands, high water table areas, etc. |
| <input type="checkbox"/> | <input type="checkbox"/> | Existing/Proposed utilities including: Fire hydrants, culinary water, secondary water, sewer, storm drain, and utility boxes/telephone poles. |

ARCHITECTURAL RENDERINGS - A separate sheet showing the following:

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Accurate front, rear and side elevations of buildings, drawn to scale
<input type="checkbox"/>	<input type="checkbox"/>	Specification of all exterior surfacing materials and colors shown on a color board
<input type="checkbox"/>	<input type="checkbox"/>	Outdoor lighting, furnishings and architectural accents specification
<input type="checkbox"/>	<input type="checkbox"/>	Building elevations, footprint, occupancy, number of stories, construction type
<input type="checkbox"/>	<input type="checkbox"/>	Dumpsters, utility boxes, fences, walls
<input type="checkbox"/>	<input type="checkbox"/>	Proposed signage location and dimension of all signage proposed to be attached to the building or structure.

LANDSCAPING PLAN and IRRIGATION PLAN - A separate sheet showing all landscaping in accordance the City's Water Conservation Ordinance, 13-13-4 located on the Development Process Manual CD.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	North arrow, scale, and site plan underlay
<input type="checkbox"/>	<input type="checkbox"/>	Plant Material – location, identification of species and size
<input type="checkbox"/>	<input type="checkbox"/>	Existing Trees – Plans are to show existing trees and those that are to be removed
<input type="checkbox"/>	<input type="checkbox"/>	Sprinkler System – layout and type of heads
<input type="checkbox"/>	<input type="checkbox"/>	Flow rate assumption
<input type="checkbox"/>	<input type="checkbox"/>	Top soil analysis

Special Reminders:

- ▶ Separate irrigation meters are required for all landscapes over 1,000 sq. ft.
- ▶ All turf areas must pass the irrigation audit with minimum distribution uniformity of 60%



AMENDED SITE PLAN

(fixed heads) and 70% (rotors heads). Minimizing odd-shapes, curves, and narrow turf areas will help to achieve these efficiency percentages.

- ▶ Topsoil Analysis lab results must be included with landscape plans. Qualified labs include:

QA Consulting and Testing, Salem, UT (801)423-1116
BYU Soil Analysis Lab, Provo, UT (801)422-2147

USU Soil Testing Lab, Logan, UT (435)797-2217

- ▶ Contractor must call the City’s landscape inspector Mr. Von Isaman at **(801)423-1116** to request two separate field inspections at the appropriate times, at least two days in advance:

1. Mid-installation inspection & sprinkler uniformity test—call to set appointment at least two days in advance when irrigation system is installed and operational but NOT YET BURIED.

2. Final landscape inspection—call to set appointment at least two days in advance when all plants, mulch, and turf are installed.

- ▶ Park strips narrower than 8 feet must use drip irrigation, sub-surface, bubblers, micro-spray, or similar (no pop-up or rotor heads). Turf is allowed in these areas ONLY if the above irrigation methods are used.

BUILDING INFORMATION – As a separate sheet showing the building plan

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Building Information – building footprint, number of stories, and type of construction
<input type="checkbox"/>	<input type="checkbox"/>	Location and elevation of all existing/proposed building on the site, showing all sides of the structures.

HILLSIDE DISTRICT OVERLAY ZONE ORDINANCE REQUIREMENTS As a separate sheet

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Project lies within the Hillside District Overlay Zone – See checklist located on the Development Process Manual CD



AMENDED SITE PLAN ENGINEERING DEPARTMENT

APPLICANT _____ DATE _____

PROJECT _____

FINAL SITE PLAN REQUIREMENTS

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Street Improvements – Show all existing and proposed curb, gutter, and sidewalk, park strip, street monuments, fire hydrants, streetlights and edge of asphalt locations.
<input type="checkbox"/>	<input type="checkbox"/>	Street names, numbers, widths, lengths, bearings and curve data.
<input type="checkbox"/>	<input type="checkbox"/>	Drawings stamped and signed by designer and engineer
<input type="checkbox"/>	<input type="checkbox"/>	Existing and proposed curb, gutter, and sidewalk, park strip, street monuments, fire hydrants, streetlights and edge of asphalt locations.
<input type="checkbox"/>	<input type="checkbox"/>	Rights-of-Way - Existing and future rights of way.
<input type="checkbox"/>	<input type="checkbox"/>	Easements – Easements are to be clearly labeled and identified. The width of easements and sufficient ties thereto are to be shown.
<input type="checkbox"/>	<input type="checkbox"/>	Man-made features (irrigation facilities, bridges, railroad tracks, buildings) - provide location.
<input type="checkbox"/>	<input type="checkbox"/>	Utah State Department of Transportation (UDOT) approval document - If the site needs to gain access to a State Road.
<input type="checkbox"/>	<input type="checkbox"/>	Please provide copies of any permits, letters of approval, etc. form other agencies or groups.
<input type="checkbox"/>	<input type="checkbox"/>	Engineers estimate of improvements costs

UTILITY PLAN – A separate sheet showing the utility plan.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Title block
<input type="checkbox"/>	<input type="checkbox"/>	Scale at 1"= 60' or 1"= 100'
<input type="checkbox"/>	<input type="checkbox"/>	“Call Before You Dig” symbol and telephone number are shown
<input type="checkbox"/>	<input type="checkbox"/>	North arrow, scale, and site plan underlay. (complete layout with lot and easement lines, curb, gutter and sidewalk)
<input type="checkbox"/>	<input type="checkbox"/>	Shows relationship of utilities to each other on plan view.
<input type="checkbox"/>	<input type="checkbox"/>	Existing and proposed utilities – sewer, culinary water, secondary water, fire hydrants, storm drains, subsurface drains, gas lines, power lines, communications lines, cable television lines, and street lights.
<input type="checkbox"/>	<input type="checkbox"/>	Water meter locations are shown. A separate meter for irrigation connected to main is required for landscape area of 100 sq ft or more
<input type="checkbox"/>	<input type="checkbox"/>	Streetlights are provided at ends of cul-de-sacs, all street intersections.
<input type="checkbox"/>	<input type="checkbox"/>	A streetlight is located at the entrance to any pedestrian pass-through
<input type="checkbox"/>	<input type="checkbox"/>	Overhead utilities must be buried. Show existing overhead utilities on this drawing and indicate how and where they will be buried.
<input type="checkbox"/>	<input type="checkbox"/>	Utility Easements – Location and dimensions 20-foot easement for one utility, and a 25-foot easement for two utilities.
<input type="checkbox"/>	<input type="checkbox"/>	All streets are named and existing and future right-of-way width to centerline is shown.



AMENDED SITE PLAN

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|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Existing and proposed hydrants and streetlights are shown. |
| <input type="checkbox"/> | <input type="checkbox"/> | Show existing improvements in, and adjacent to, the project. Must clearly distinguish “existing” and “to be constructed” improvements (Plan Sheets). |
| <input type="checkbox"/> | <input type="checkbox"/> | Show water and sewer facilities and dimensioned from the centerline of the road or property line with a mandatory 10-foot separation between culinary water and sewer facilities. |
| <input type="checkbox"/> | <input type="checkbox"/> | Driveways, if known – sidewalk ramps are located |
| <input type="checkbox"/> | <input type="checkbox"/> | Fire Protection Information - Type of construction of all structures, fire sprinkler system information, including FDC and detector check, locations of proposed or existing fire hydrants |
| <input type="checkbox"/> | <input type="checkbox"/> | Minimum fire flow required by the IFC for the proposed structures. Fire flow calculations at all hydrant locations. |
| <input type="checkbox"/> | <input type="checkbox"/> | A note on the drawing from the design engineer verifying that the proposed improvements comply with the City’s design and construction standards. |

OVERALL DRAINAGE PLAN - A separate sheet showing the grading and drainage plan.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Title block
<input type="checkbox"/>	<input type="checkbox"/>	Project title
<input type="checkbox"/>	<input type="checkbox"/>	North arrow and scale. (1”=100’ max.)
<input type="checkbox"/>	<input type="checkbox"/>	“Call Before You Dig” symbol and telephone number are shown (plan sheets).
<input type="checkbox"/>	<input type="checkbox"/>	Revisions block
<input type="checkbox"/>	<input type="checkbox"/>	Compliance Note indicating all facilities conform to the City’s Design and Construction Standards and Master Storm Drain Plan.
<input type="checkbox"/>	<input type="checkbox"/>	Show proposed and existing conditions for the property being developed and within 100-feet of the project’s boundary.
<input type="checkbox"/>	<input type="checkbox"/>	Dashed lines and labels showing existing improvements, with elevations to show the project’s conformity with the existing conditions.
<input type="checkbox"/>	<input type="checkbox"/>	Show proposed contours (use solid lines) and spot elevations at 2 foot intervals.
<input type="checkbox"/>	<input type="checkbox"/>	Topography - Contour lines at 2-foot intervals
<input type="checkbox"/>	<input type="checkbox"/>	Slopes of 10-percent or greater are shown. (Hillside ordinance applies)
<input type="checkbox"/>	<input type="checkbox"/>	Proposed contours for site, parking lot and landscaping are shown.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed sidewalks and sidewalk ramps with spot elevations are provided as required.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed curb and gutter with spot elevations are provided as required.
<input type="checkbox"/>	<input type="checkbox"/>	Elevations shown (top of curb, flowline and crownline) at limits of construction, P.C.’s, P.T.’s, and grade breaks.
<input type="checkbox"/>	<input type="checkbox"/>	Percentage of grade and direction of flow is indicated.
<input type="checkbox"/>	<input type="checkbox"/>	Pad and finished floor elevations for all new structures are shown.
<input type="checkbox"/>	<input type="checkbox"/>	Finished floor elevation of all buildings adjacent to this property and spot grades on adjacent properties to show elevational relationships.
<input type="checkbox"/>	<input type="checkbox"/>	All existing and “to be constructed” block walls are shown.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed and existing drainage easements, with dimensions, elevations and typical sections



AMENDED SITE PLAN ENGINEERING DEPARTMENT

Overall Drainage Plan cont

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Shows existing or “to be dedicated” rights-of-way and easements.
<input type="checkbox"/>	<input type="checkbox"/>	“Sight visibility easements” with dimensions
<input type="checkbox"/>	<input type="checkbox"/>	Flood Plain and Wetland Information – FEMA Flood 100 year flood plain boundary, and list flood plain zone or wetland boundary.
<input type="checkbox"/>	<input type="checkbox"/>	Drainage calculations – Hydraulic and hydrologic storm drainage calculations using a 10-year storm and a 100-year storm event with 0.2 cubic foot per second/acre discharge in 24 hours stamped by a registered professional engineer. Engineer is to use TR55 or HEC1 and provide output from these calculations. (Separate report)
<input type="checkbox"/>	<input type="checkbox"/>	Storm Water Facilities - Size, slope, location, and description of existing and “to be constructed” storm drain facilities line elevations.
<input type="checkbox"/>	<input type="checkbox"/>	Direction of storm water flows, catch basins, manholes, combination boxes, invert and rim elevations; inlets, outlets, waterways, culverts, detention basins, orifice plate sizes, required riprap, required double inlet/dissipater, outlets to off-site facilities, and off-site drainage facilities.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed roof drains, include size, type slope, and flow
<input type="checkbox"/>	<input type="checkbox"/>	Proposed changes to natural channels. Include typical section, erosion protection, permanent structures, freeboard, and access.
<input type="checkbox"/>	<input type="checkbox"/>	Existing culverts, streams, channels, and detention ponds with proposed changes include typical section, erosion protection, permanent structures, freeboard, and access.
<input type="checkbox"/>	<input type="checkbox"/>	An overland release for storm water is provided for all sag points such that no structures would be flooded if the underground drain system were blocked or the capacity exceeded.
<input type="checkbox"/>	<input type="checkbox"/>	Detention areas and details are shown. This is to include spillways at a 3:1 maximum side slopes.
<input type="checkbox"/>	<input type="checkbox"/>	Subdrain system – Required if project fronts canal property, the geotechnical report indicates groundwater within the footing zone, or the area is known for a high groundwater table. Subsurface drains must lower groundwater levels to 3-feet below all basement levels. (To be maintained by Homeowner’s Association)
<input type="checkbox"/>	<input type="checkbox"/>	Existing irrigation ditches have been piped or abandoned as approved by the ditch master.
<input type="checkbox"/>	<input type="checkbox"/>	Existing irrigation tailwater ditches or sheet flow is properly conveyed through the property.
<input type="checkbox"/>	<input type="checkbox"/>	Erosion protection is provided for all cut and fill slopes.
<input type="checkbox"/>	<input type="checkbox"/>	Energy dissipaters are provided on the outfall of drain lines discharging into creeks and earthen channels capable of slowing velocities to 3-feet per second.
<input type="checkbox"/>	<input type="checkbox"/>	Oil water separator system in place before it discharges into the city system.
<input type="checkbox"/>	<input type="checkbox"/>	Compliance Note - Compliance note indicating all facilities conform to the City’s Design and Construction Standards and Storm Water Master Plan.
<input type="checkbox"/>	<input type="checkbox"/>	Approval from County Flood Control – If the site is adjacent to a waterway needing maintenance by a government agency.
<input type="checkbox"/>	<input type="checkbox"/>	Approval from the Army Corps of Engineers – If the site is within or adjacent to any known wetlands.
<input type="checkbox"/>	<input type="checkbox"/>	State stream alteration Permit



AMENDED SITE PLAN ENGINEERING DEPARTMENT

OVERALL GRADING PLAN - A separate sheet showing the grading and drainage plan.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Title block
<input type="checkbox"/>	<input type="checkbox"/>	Project title
<input type="checkbox"/>	<input type="checkbox"/>	North arrow, scale and site plan underlay. (1"=100' max.) .
<input type="checkbox"/>	<input type="checkbox"/>	"Call Before You Dig" symbol and telephone number are shown
<input type="checkbox"/>	<input type="checkbox"/>	Revisions block
<input type="checkbox"/>	<input type="checkbox"/>	Compliance note indicating all facilities conform to the City's Design and Construction Standards.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed and existing conditions for the property being developed and within 100-feet of the project's boundary.
<input type="checkbox"/>	<input type="checkbox"/>	Dashed lines and labels showing existing improvements, with elevations noted to show the project's conformity with the existing conditions.
<input type="checkbox"/>	<input type="checkbox"/>	Show proposed contours (use solid lines) and spot elevations
<input type="checkbox"/>	<input type="checkbox"/>	Topography - Contour lines at 2-foot intervals
<input type="checkbox"/>	<input type="checkbox"/>	Slopes of 10-percent or greater are shown. (Hillside ordinance applies)
<input type="checkbox"/>	<input type="checkbox"/>	Proposed contours for site, parking lot and landscaping are shown.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed sidewalks and sidewalk ramps with spot elevations are provided as required.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed curb and gutter with spot elevations
<input type="checkbox"/>	<input type="checkbox"/>	Elevations shown (top of curb, flowline and crownline) at limits of construction, P.C.'s, P.T.'s, and grade breaks.
<input type="checkbox"/>	<input type="checkbox"/>	Percentage of grade and direction of flow
<input type="checkbox"/>	<input type="checkbox"/>	Pad and finished floor elevations for all new structures
<input type="checkbox"/>	<input type="checkbox"/>	Finished floor elevation of all buildings adjacent to this property and spot grades on adjacent properties to show elevational relationships.
<input type="checkbox"/>	<input type="checkbox"/>	All existing and "to be constructed" block walls are shown.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed and existing drainage easements, with dimensions, elevations and typical sections as needed.
<input type="checkbox"/>	<input type="checkbox"/>	Soils report required for all public roadways

LAND DISTURBANCE ORDINANCE REQUIREMENTS SWPPP - A separate sheet.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	The project fulfills all the requirements of the Land Disturbance located on the Development Process Manual CD



AMENDED SITE PLAN ENGINEERING DEPARTMENT

PUBLIC STREET DESIGN PLAN AND PROFILE - A **separate sheet** showing the plan.

PLAN VIEW

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Scale – 1” = 20’ or 1” = 40’
<input type="checkbox"/>	<input type="checkbox"/>	Street Monuments
<input type="checkbox"/>	<input type="checkbox"/>	Street name and number
<input type="checkbox"/>	<input type="checkbox"/>	Right of way width.
<input type="checkbox"/>	<input type="checkbox"/>	Design benchmark.
<input type="checkbox"/>	<input type="checkbox"/>	Property lines. Locations of easements (existing and proposed)
<input type="checkbox"/>	<input type="checkbox"/>	Center line with stationing. Please include any horizontal curve information.
<input type="checkbox"/>	<input type="checkbox"/>	Horizontal sight distance if road intersection is not 90 degrees or if road intersects a horizontal curve.
<input type="checkbox"/>	<input type="checkbox"/>	Existing edge of asphalt spot elevations as well as centerline spot elevations. 50 foot intervals.
<input type="checkbox"/>	<input type="checkbox"/>	Existing curb, gutter, sidewalk and drive approaches. Provide spot elevations for both sides of the street.
<input type="checkbox"/>	<input type="checkbox"/>	Profile spot elevation designations at curb return.
<input type="checkbox"/>	<input type="checkbox"/>	Existing and proposed utilities.
<input type="checkbox"/>	<input type="checkbox"/>	Existing and proposed street lights.
<input type="checkbox"/>	<input type="checkbox"/>	Extend limits of drawing 100’ before and after proposed improvements. Include driveways and any road intersection.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed storm drain system. Include pipe length, material, and size. Include manhole size, and rim elevation. Include any grate elevations.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed sanitary sewer system. Include pipe length, material, and size. Include manhole size and rim elevation.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed culinary water system. Include length, size and class of pipe as well as valves, tees, crosses, fire hydrants and service laterals.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed secondary water system. Include length, size, and class of pipe as well as valves, tees, crosses, and service laterals.
<input type="checkbox"/>	<input type="checkbox"/>	Existing and proposed fire hydrants. Maximum spacing 500 feet.

PROFILE VIEW

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Scale (vertical scale 1/10 of horizontal scale).
<input type="checkbox"/>	<input type="checkbox"/>	Elevation at left and right side of sheet.
<input type="checkbox"/>	<input type="checkbox"/>	Existing ground profile at proposed profile grade line (center line or top back of curb).
<input type="checkbox"/>	<input type="checkbox"/>	Proposed profile grade line (center line or top back of curb). Include grade information, slope, VPI, VPC, CPT etc. Include elevations at points of interest.
<input type="checkbox"/>	<input type="checkbox"/>	Vertical sight distance. Safe stopping distance when required.
<input type="checkbox"/>	<input type="checkbox"/>	All necessary vertical curve information including length of curve, AKA Value.
<input type="checkbox"/>	<input type="checkbox"/>	Extend profile line 100 feet each way showing existing improvements



AMENDED SITE PLAN ENGINEERING DEPARTMENT

Profile view cont.

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Profiles of sanitary sewer system. Include length, size, type and slope of pipe. Include manhole size, rim and flow line elevations. |
| <input type="checkbox"/> | <input type="checkbox"/> | Profiles of storm drain system. Include length, size, type and slope of pipe. Include hydraulic grade line and contributing system flow. Include all rim gate and low line elevations. |
| <input type="checkbox"/> | <input type="checkbox"/> | Profiles of culinary and or secondary water system if line size is 12 inches or greater. Include length, size, type and slope of pipe. Include air vacuum station at all high points. |
| <input type="checkbox"/> | <input type="checkbox"/> | Show conflicts between utilities. Include distance between utilities pipe edge to pipe edge. |
| <input type="checkbox"/> | <input type="checkbox"/> | Engineering Department review and comments on drawings. |
| <input type="checkbox"/> | <input type="checkbox"/> | Applicant revision of proposed drawings and resubmission to Engineering Department. |
| <input type="checkbox"/> | <input type="checkbox"/> | Engineering Department approval of public street plan. |

TRAFFIC SIGNS AND STRIPING PLAN: A separate sheet showing the plan.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Scale
<input type="checkbox"/>	<input type="checkbox"/>	Overall site layout complete with lot and easements lines.
<input type="checkbox"/>	<input type="checkbox"/>	Street layout including curb, gutter, and sidewalk.
<input type="checkbox"/>	<input type="checkbox"/>	Stop bars as required by MUTCD
<input type="checkbox"/>	<input type="checkbox"/>	Cross walks.
<input type="checkbox"/>	<input type="checkbox"/>	Painted messages or arrows.
<input type="checkbox"/>	<input type="checkbox"/>	Stop signs per most current edition of MUTCD.
<input type="checkbox"/>	<input type="checkbox"/>	Street signs per most current edition of MUTCD.
<input type="checkbox"/>	<input type="checkbox"/>	Any additional signs as warranted by the most current edition of MUTCD.
<input type="checkbox"/>	<input type="checkbox"/>	Traffic striping or tape for all lanes.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed signal loops if required.
<input type="checkbox"/>	<input type="checkbox"/>	Proposed signal light if required.

TRAFFIC IMPACT ANALYSIS – Provide a traffic impact analysis if project meets the necessary requirements.

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Completion of the Traffic Impact Analysis in accordance with Guidelines for Traffic Impact Studies located on Development Processing Manual CD.

SITE DEMOLITION PLAN- A separate sheet showing all demolition required as part of the project:

Your Check	City Check	Description
<input type="checkbox"/>	<input type="checkbox"/>	Title block
<input type="checkbox"/>	<input type="checkbox"/>	Project title
<input type="checkbox"/>	<input type="checkbox"/>	North arrow



AMENDED SITE PLAN ENGINEERING DEPARTMENT

Site Demolition cont.

- | | | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | Scale of drawing |
| <input type="checkbox"/> | <input type="checkbox"/> | “Call Before You Dig” symbol and telephone number are shown (plan sheets). |
| <input type="checkbox"/> | <input type="checkbox"/> | Revisions block is shown. |
| <input type="checkbox"/> | <input type="checkbox"/> | Structures and other facilities to be removed are shown. |
-

ADJACENT PROPERTY OWNER AGREEMENTS:

- | Your
Check | City
Check | Description |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Adjacent property owner’s agreements regarding storm drainage, irrigation or other matters. |